

Schema documentation for XML-Schema_PKM_TX.xsd

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| Attribute XML-Preisanpassung-Entry / @ref | 778 |
| Attribute XML-Eingangsadapter-Entry / @ref | 778 |
| Attribute XML-Ausgangsadapter-Entry / @ref | 779 |
| Attribute XML-Testdatenablauf-Entry / @ref | 779 |
| Attribute XML-Testdatenparameter-Entry / @nr | 779 |
| Attribute XML-Testdatenschnittstelle-Entry / @id | 779 |

Namespace: "http://vdv/ka/pkm/2"

Schemas

Main schema XML-Schema_PKM_TX.xsd

| | |
|-------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Annotations | Ersetzt XML-Schema_PKM_TX aus der Version 1.3.0 mit Namensraum http://vdv/ka/pkm/1. Fuer das neue Modul (zusammen mit KA Release 1.6.0) wird der neue Namensraum http://vdv/ka/pkm/2 verwendet. Die Hilfsdatentypen (TX_MODUL, etc.) in diesem Schema mussten aufgrund des neuen Namensraumes gedoppelt werden. |
| Properties | attribute form default: unqualified |
| | element form default: unqualified |
| | version: 1.7.0 |

Included schema XML-Schema_PKM.xsd

| | |
|-------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Annotations | Neue Version PKM, eingefuehrt mit KA Release 1.6.0. Diese neue Version ersetzt die bisherige Version PKM, die mit KA Release 1.3.0 eingefuehrt wurde. Aus diesem Grund wurde ein neuer Namensraum http://vdv/ka/pkm/2 verwendet. |
| Properties | attribute form default: unqualified |
| | element form default: qualified |
| | version: 1.6.0 |

Elements

Element pkm:TXVPVTM

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| | |
|----------------|---|
| Annotations | Element zur Verwendung im ION (WSDL). Verteilung von PV-Tarifmodulen, auf deren Basis die Preisberechnung fuer die ausgegebenen Berechtigungen erfolgt. |
| Diagram | |
| Type | pkm:TXVPVTM_Type |
| Type hierarchy | <ul style="list-style-type: none"> tns:TX_BASE_Type pkm:TXVPVTM_Type |
| Properties | content: complex |
| Model | txbase , modulinformation , pvtarifmodul |
| Children | modulinformation, pvtarifmodul, txbase |
| Instance | <pre><pkm:TXVPVTM> <txbase>{1,1}</txbase> </pkm:TXVPVTM></pre> |
| Source | <pre><xs:element name="TXVPVTM" type="tns:TXVPVTM_Type"> <xs:annotation> <xs:documentation>Element zur Verwendung im ION (WSDL). Verteilung von PV- Tarifmodulen, auf deren Basis die Preisberechnung fuer die ausgegebenen Berechtigungen erfolgt.</xs:documentation> </xs:annotation> </xs:element></pre> |

Element rntm

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

Diagram



| | |
|----------------|--|
| Type | XML-RNTarifmodul |
| Type hierarchy | <ul style="list-style-type: none"> XML-Tarifmodul <ul style="list-style-type: none"> XML-RNTarifmodul |
| Properties | content: complex |
| Model | version , herausgeber , fachablauf , text-matrix , sprache-pool , eingangsschnittstelle-pool , ausgangsschnittstelle-pool , ausgangskontext-pool , datentabelle-pool , schritt-pool , variable-pool , funktion-pool , ausnahme-pool , auswahldaten-pool , auswahloption-pool , ausgangsdaten-pool , produktadapter-pool , identifikationsparameteradapter-pool , tarifpunktadapter-pool , tarifpunktreferenzadapter-pool , wegevariantenadapter-pool , linienadapter-pool , verkehrsmitteltypadapter-pool , bezahlartadapter-pool , waehrungsadapter-pool , zahlungsintervalladapter-pool , mitnahmetypadapter-pool , rabattmedientypadapter-pool , modulkontextadapter-pool , nummerninterpretation-pool , schluessel-pool , tarifmodul-pool , kommentar-pool , signatur , annotation |
| Children | annotation, ausgangsdaten-pool, ausgangskontext-pool, ausgangsschnittstelle-pool, ausnahme-pool, auswahldaten-pool, auswahloption-pool, bezahlartadapter-pool, datentabelle-pool, eingangsschnittstelle-pool, fachablauf, funktion-pool, herausgeber, identifikationsparameteradapter-pool, kommentar-pool, linienadapter-pool, mitnahmetypadapter-pool, modulkontextadapter-pool, nummerninterpretation-pool, produktadapter-pool, rabattmedientypadapter-pool, schluessel-pool, schritt-pool, signatur, sprache-pool, tarifmodul-pool, tarifpunktadapter-pool, tarifpunktreferenzadapter-pool, text-matrix, variable-pool, verkehrsmitteltypadapter-pool, version, waehrungsadapter-pool, wegevariantenadapter-pool, zahlungsintervalladapter-pool |
| Instance | <pre> <rntm> <version>{1,1}</version> <herausgeber>{1,1}</herausgeber> <fachablauf>{1,1}</fachablauf> <text-matrix>{1,1}</text-matrix> <sprache-pool key="">{1,1}</sprache-pool> <eingangsschnittstelle-pool key="">{1,1}</eingangsschnittstelle-pool> <ausgangsschnittstelle-pool key="">{1,1}</ausgangsschnittstelle-pool> <ausgangskontext-pool key="">{1,1}</ausgangskontext-pool> <datentabelle-pool key="">{1,1}</datentabelle-pool> <schritt-pool key="">{1,1}</schritt-pool> <variable-pool key="">{1,1}</variable-pool> <funktion-pool key="">{1,1}</funktion-pool> <ausnahme-pool key="">{1,1}</ausnahme-pool> <auswahldaten-pool key="">{1,1}</auswahldaten-pool> <auswahloption-pool key="">{1,1}</auswahloption-pool> <ausgangsdaten-pool key="">{1,1}</ausgangsdaten-pool> <produktadapter-pool key="">{1,1}</produktadapter-pool> <identifikationsparameteradapter-pool key="">{1,1}</identifikationsparameteradapter-pool> <tarifpunktadapter-pool key="">{1,1}</tarifpunktadapter-pool> <tarifpunktreferenzadapter-pool key="">{1,1}</tarifpunktreferenzadapter-pool> <wegevariantenadapter-pool key="">{1,1}</wegevariantenadapter-pool> <linienadapter-pool key="">{1,1}</linienadapter-pool> <verkehrsmitteltypadapter-pool key="">{1,1}</verkehrsmitteltypadapter-pool> <bezahlartadapter-pool key="">{1,1}</bezahlartadapter-pool> <waehrungsadapter-pool key="">{1,1}</waehrungsadapter-pool> <zahlungsintervalladapter-pool key="">{1,1}</zahlungsintervalladapter-pool> <mitnahmetypadapter-pool key="">{1,1}</mitnahmetypadapter-pool> <rabattmedientypadapter-pool key="">{1,1}</rabattmedientypadapter-pool> <modulkontextadapter-pool key="">{1,1}</modulkontextadapter-pool> <nummerninterpretation-pool key="">{1,1}</nummerninterpretation-pool> <schluessel-pool key="">{1,1}</schluessel-pool> <tarifmodul-pool key="">{1,1}</tarifmodul-pool> <kommentar-pool>{1,1}</kommentar-pool> <signatur>{1,1}</signatur> <annotation>{1,1}</annotation> </rntm> </pre> |
| Source | <xs:element name="rntm" type="XML-RNTarifmodul"/> |

Element XML-Tarifmodul / version

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| | |
|------------|--|
| Diagram | |
| Type | XML-Version-Part |
| Properties | content: complex |
| Model | gueltigkeitsbeginn , externNr , internNr , modulstatus , modulspezifikation , modulnamenszusatz , speicherzeitpunkt , bearbeiter , freigeber , bemerkung , vorgaengerversion{0,1} |
| Children | bearbeiter, bemerkung, externNr, freigeber, gueltigkeitsbeginn, internNr, modulnamenszusatz, modulspezifikation, modulstatus, speicherzeitpunkt, vorgaengerversion |
| Instance | <pre> <version> <gueltigkeitsbeginn>{1,1}</gueltigkeitsbeginn> <externNr>{1,1}</externNr> <internNr>{1,1}</internNr> <modulstatus>{1,1}</modulstatus> <modulspezifikation>{1,1}</modulspezifikation> <modulnamenszusatz>{1,1}</modulnamenszusatz> <speicherzeitpunkt>{1,1}</speicherzeitpunkt> <bearbeiter>{1,1}</bearbeiter> <freigeber>{1,1}</freigeber> <bemerkung>{1,1}</bemerkung> <vorgaengerversion>{0,1}</vorgaengerversion> </version> </pre> |
| Source | <code><xs:element name="version" type="XML-Version-Part"/></code> |

Element XML-Version-Part / gueltigkeitsbeginn

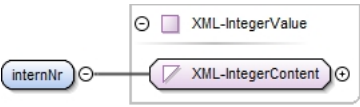
| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-DatetimeValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:dateTime XML-DatetimeContent XML-DatetimeValue |
| Properties | content: complex |
| Source | <code><xs:element name="gueltigkeitsbeginn" type="XML-DatetimeValue"/></code> |

Element XML-Version-Part / externNr

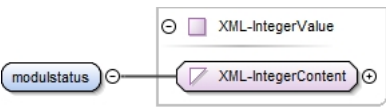
| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |

| | |
|----------------|---|
| Type | XML-IntegerValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:long <ul style="list-style-type: none"> XML-IntegerContent <ul style="list-style-type: none"> XML-IntegerValue |
| Properties | content: complex |
| Source | <code><xs:element name="externNr" type="XML-IntegerValue"/></code> |

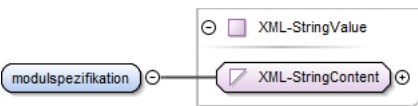
Element XML-Version-Part / internNr

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-IntegerValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:long <ul style="list-style-type: none"> XML-IntegerContent <ul style="list-style-type: none"> XML-IntegerValue |
| Properties | content: complex |
| Source | <code><xs:element name="internNr" type="XML-IntegerValue"/></code> |

Element XML-Version-Part / modulstatus

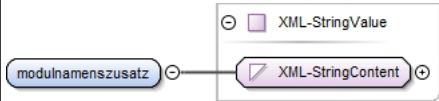
| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-IntegerValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:long <ul style="list-style-type: none"> XML-IntegerContent <ul style="list-style-type: none"> XML-IntegerValue |
| Properties | content: complex |
| Source | <code><xs:element name="modulstatus" type="XML-IntegerValue"/></code> |

Element XML-Version-Part / modulspezifikation

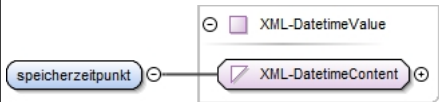
| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-StringValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:string <ul style="list-style-type: none"> XML-StringContent <ul style="list-style-type: none"> XML-StringValue |
| Properties | content: complex |
| Source | <code><xs:element name="modulspezifikation" type="XML-StringValue"/></code> |

Element XML-Version-Part / modulnamenszusatz

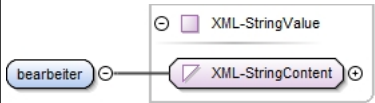
| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| | |
|----------------|---|
| Diagram |  The diagram shows a blue rounded rectangle labeled 'modulnamenszusatz' connected by a line to a purple rounded rectangle labeled 'XML-StringContent'. Above 'XML-StringContent' is a purple square labeled 'XML-StringValue'. |
| Type | XML-StringValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:string <ul style="list-style-type: none"> XML-StringContent <ul style="list-style-type: none"> XML-StringValue |
| Properties | content: complex |
| Source | <code><xs:element name="modulnamenszusatz" type="XML-StringValue"/></code> |

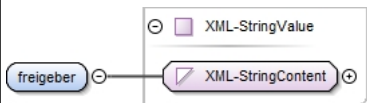
Element XML-Version-Part / speicherzeitpunkt

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  The diagram shows a blue rounded rectangle labeled 'speicherzeitpunkt' connected by a line to a purple rounded rectangle labeled 'XML-DatetimeContent'. Above 'XML-DatetimeContent' is a purple square labeled 'XML-DatetimeValue'. |
| Type | XML-DatetimeValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:dateTime <ul style="list-style-type: none"> XML-DatetimeContent <ul style="list-style-type: none"> XML-DatetimeValue |
| Properties | content: complex |
| Source | <code><xs:element name="speicherzeitpunkt" type="XML-DatetimeValue"/></code> |

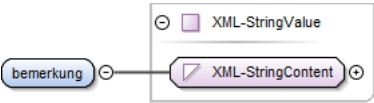
Element XML-Version-Part / bearbeiter

| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  The diagram shows a blue rounded rectangle labeled 'bearbeiter' connected by a line to a purple rounded rectangle labeled 'XML-StringContent'. Above 'XML-StringContent' is a purple square labeled 'XML-StringValue'. |
| Type | XML-StringValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:string <ul style="list-style-type: none"> XML-StringContent <ul style="list-style-type: none"> XML-StringValue |
| Properties | content: complex |
| Source | <code><xs:element name="bearbeiter" type="XML-StringValue"/></code> |

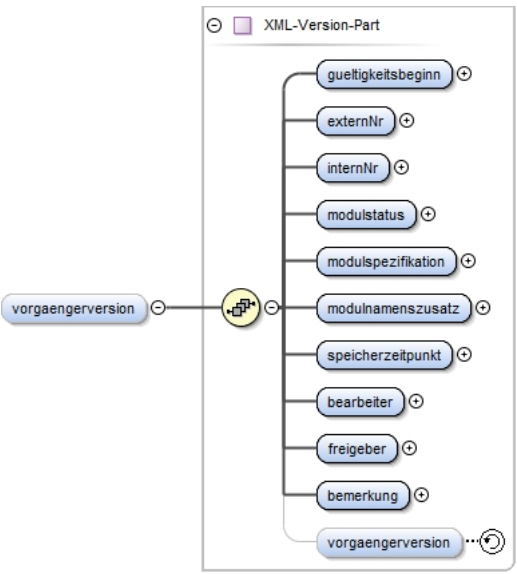
Element XML-Version-Part / freigeber

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  The diagram shows a blue rounded rectangle labeled 'freigeber' connected by a line to a purple rounded rectangle labeled 'XML-StringContent'. Above 'XML-StringContent' is a purple square labeled 'XML-StringValue'. |
| Type | XML-StringValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:string <ul style="list-style-type: none"> XML-StringContent <ul style="list-style-type: none"> XML-StringValue |
| Properties | content: complex |
| Source | <code><xs:element name="freigeber" type="XML-StringValue"/></code> |

Element XML-Version-Part / bemerkung

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-StringValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:string XML-StringContent XML-StringValue |
| Properties | content: complex |
| Source | <code><xs:element name="bemerkung" type="XML-StringValue"/></code> |

Element XML-Version-Part / vorgaengerversion

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-Version-Part |
| Properties | content: complex minOccurs: 0 |
| Model | gueltigkeitsbeginn , externNr , internNr , modulstatus , modulspezifikation , modulnamenszusatz , speicherzeitpunkt , bearbeiter , freigeber , bemerkung , vorgaengerversion{0,1} |
| Children | bearbeiter, bemerkung, externNr, freigeber, gueltigkeitsbeginn, internNr, modulnamenszusatz, modulspezifikation, modulstatus, speicherzeitpunkt, vorgaengerversion |
| Instance | <pre> <vorgaengerversion> <gueltigkeitsbeginn>{1,1}</gueltigkeitsbeginn> <externNr>{1,1}</externNr> <internNr>{1,1}</internNr> <modulstatus>{1,1}</modulstatus> <modulspezifikation>{1,1}</modulspezifikation> <modulnamenszusatz>{1,1}</modulnamenszusatz> <speicherzeitpunkt>{1,1}</speicherzeitpunkt> <bearbeiter>{1,1}</bearbeiter> <freigeber>{1,1}</freigeber> <bemerkung>{1,1}</bemerkung> <vorgaengerversion>{0,1}</vorgaengerversion> </vorgaengerversion> </pre> |
| Source | <code><xs:element name="vorgaengerversion" type="XML-Version-Part" minOccurs="0"/></code> |

Element XML-Tarifmodul / herausgeber

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| | |
|----------------|---|
| Diagram | |
| Type | XML-Organisation-Part |
| Type hierarchy | <ul style="list-style-type: none"> XML-NrName-Item XML-Organisation-Part |
| Properties | content: complex |
| Model | nr , name |
| Children | name, nr |
| Instance | <pre><herausgeber> <nr>{1,1}</nr> <name>{1,1}</name> </herausgeber></pre> |
| Source | <code><xs:element name="herausgeber" type="XML-Organisation-Part" /></code> |

Element XML-NrName-Item / nr


| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-IntegerValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:long XML-IntegerContent XML-IntegerValue |
| Properties | content: complex |
| Source | <code><xs:element name="nr" type="XML-IntegerValue" /></code> |

Element XML-NrName-Item / name

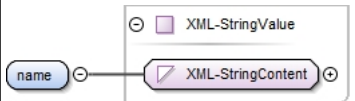
| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-StringValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:string XML-StringContent XML-StringValue |
| Properties | content: complex |
| Source | <code><xs:element name="name" type="XML-StringValue" /></code> |

Element XML-Organisation-Part / nr

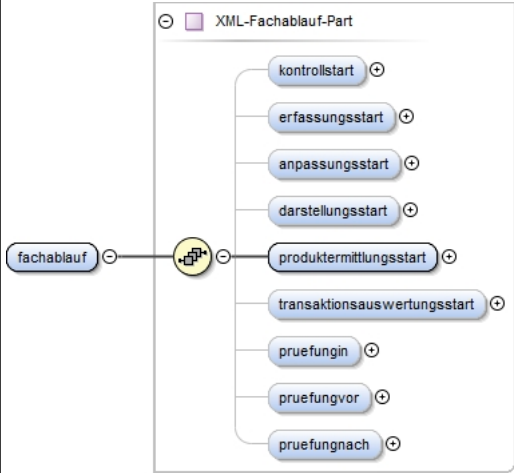
| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| | |
|----------------|---|
| Diagram |  |
| Type | XML-IntegerValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:long <ul style="list-style-type: none"> XML-IntegerContent <ul style="list-style-type: none"> XML-IntegerValue |
| Properties | content: complex |
| Source | <code><xs:element name="nr" type="XML-IntegerValue"/></code> |

Element XML-Organisation-Part / name

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-StringValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:string <ul style="list-style-type: none"> XML-StringContent <ul style="list-style-type: none"> XML-StringValue |
| Properties | content: complex |
| Source | <code><xs:element name="name" type="XML-StringValue"/></code> |

Element XML-Tarifmodul / fachablauf

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-Fachablauf-Part |
| Properties | content: complex |
| Model | kontrollstart{0,1} , erfassungsstart{0,1} , anpassungsstart{0,1} , darstellungsstart{0,1} , produktermittlungsstart , transaktionsauswertungsstart{0,1} , pruefungin{0,1} , pruefungvor{0,1} , pruefungnach{0,1} |
| Children | anpassungsstart, darstellungsstart, erfassungsstart, kontrollstart, produktermittlungsstart, pruefungin, pruefungnach, pruefungvor, transaktionsauswertungsstart |
| Instance | <pre> <fachablauf> <kontrollstart>{0,1}</kontrollstart> <erfassungsstart>{0,1}</erfassungsstart> <anpassungsstart>{0,1}</anpassungsstart> <darstellungsstart>{0,1}</darstellungsstart> <produktermittlungsstart>{1,1}</produktermittlungsstart> </pre> |

| | |
|--------|--|
| | <pre> <transaktionsauswertungsstart>{0,1}</transaktionsauswertungsstart> <pruefungin>{0,1}</pruefungin> <pruefungvor>{0,1}</pruefungvor> <pruefungnach>{0,1}</pruefungnach> </fachablauf> </pre> |
| Source | <pre> <xs:element name="fachablauf" type="XML-Fachablauf-Part" /> </pre> |

Element XML-Fachablauf-Part / kontrollstart

| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-Ref11 |
| Type hierarchy | <ul style="list-style-type: none"> XML-Ref01 <ul style="list-style-type: none"> XML-Ref11 |
| Properties | content: complex minOccurs: 0 |
| Model | ref |
| Children | ref |
| Instance | <pre> <kontrollstart> <ref>{1,1}</ref> </kontrollstart> </pre> |
| Source | <pre> <xs:element name="kontrollstart" type="XML-Ref11" minOccurs="0"/> </pre> |

Element XML-Ref01 / ref

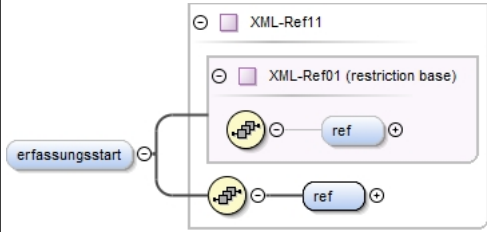
| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-Ref |
| Properties | content: simple minOccurs: 0 |
| Facets | minInclusive 1 |
| Source | <pre> <xs:element name="ref" type="XML-Ref" minOccurs="0"/> </pre> |

Element XML-Ref11 / ref

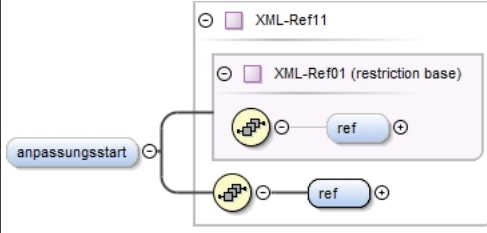
| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-Ref |
| Properties | content: simple |
| Facets | minInclusive 1 |
| Source | <pre> <xs:element name="ref" type="XML-Ref"/> </pre> |

Element XML-Fachablauf-Part / erfassungsstart

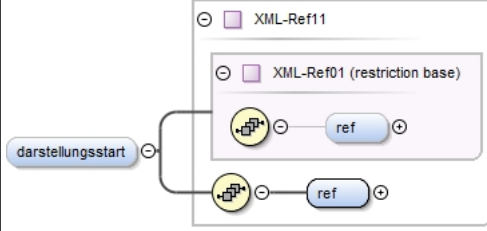
| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| | |
|----------------|--|
| Diagram |  |
| Type | XML-Ref11 |
| Type hierarchy | <ul style="list-style-type: none"> XML-Ref01 XML-Ref11 |
| Properties | content: complex minOccurs: 0 |
| Model | ref |
| Children | ref |
| Instance | <pre><erfassungsstart> <ref>{1,1}</ref> </erfassungsstart></pre> |
| Source | <code><xs:element name="erfassungsstart" type="XML-Ref11" minOccurs="0"/></code> |

Element XML-Fachablauf-Part / anpassungsstart

| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-Ref11 |
| Type hierarchy | <ul style="list-style-type: none"> XML-Ref01 XML-Ref11 |
| Properties | content: complex minOccurs: 0 |
| Model | ref |
| Children | ref |
| Instance | <pre><anpassungsstart> <ref>{1,1}</ref> </anpassungsstart></pre> |
| Source | <code><xs:element name="anpassungsstart" type="XML-Ref11" minOccurs="0"/></code> |

Element XML-Fachablauf-Part / darstellungsstart

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-Ref11 |
| Type hierarchy | <ul style="list-style-type: none"> XML-Ref01 |

| | | | | | |
|------------|--|----------|---------|------------|---|
| | <ul style="list-style-type: none"> XML-Ref11 | | | | |
| Properties | <table> <tr> <td>content:</td><td>complex</td></tr> <tr> <td>minOccurs:</td><td>0</td></tr> </table> | content: | complex | minOccurs: | 0 |
| content: | complex | | | | |
| minOccurs: | 0 | | | | |
| Model | ref | | | | |
| Children | ref | | | | |
| Instance | <pre><darstellungsstart> <ref>{1,1}</ref> </darstellungsstart></pre> | | | | |
| Source | <code><xs:element name="darstellungsstart" type="XML-Ref11" minOccurs="0"/></code> | | | | |


Element XML-Fachablauf-Part / produktermittlungsstart

| | | | |
|----------------|--|----------|---------|
| Namespace | http://vdv/ka/pkm/2 | | |
| Diagram | | | |
| Type | XML-Ref11 | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-Ref01 <ul style="list-style-type: none"> XML-Ref11 | | |
| Properties | <table> <tr> <td>content:</td><td>complex</td></tr> </table> | content: | complex |
| content: | complex | | |
| Model | ref | | |
| Children | ref | | |
| Instance | <pre><produktermittlungsstart> <ref>{1,1}</ref> </produktermittlungsstart></pre> | | |
| Source | <code><xs:element name="produktermittlungsstart" type="XML-Ref11"/></code> | | |

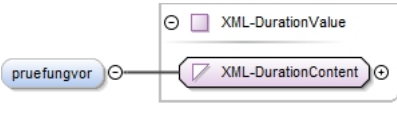
Element XML-Fachablauf-Part / transaktionsauswertungsstart

| | | | | | |
|----------------|--|----------|---------|------------|---|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | | | | | |
| Type | XML-Ref11 | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-Ref01 <ul style="list-style-type: none"> XML-Ref11 | | | | |
| Properties | <table> <tr> <td>content:</td><td>complex</td></tr> <tr> <td>minOccurs:</td><td>0</td></tr> </table> | content: | complex | minOccurs: | 0 |
| content: | complex | | | | |
| minOccurs: | 0 | | | | |
| Model | ref | | | | |
| Children | ref | | | | |
| Instance | <pre><transaktionsauswertungsstart> <ref>{1,1}</ref> </transaktionsauswertungsstart></pre> | | | | |
| Source | <code><xs:element name="transaktionsauswertungsstart" type="XML-Ref11" minOccurs="0"/></code> | | | | |

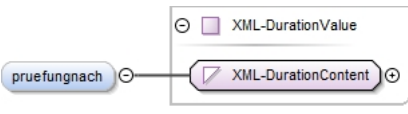
Element XML-Fachablauf-Part / pruefungin

| | |
|------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-Ref01 |
| Properties | content: complex minOccurs: 0 |
| Model | ref{0,1} |
| Children | ref |
| Instance | <pre><pruefungin> <ref>{0,1}</ref> </pruefungin></pre> |
| Source | <code><xs:element name="pruefungin" type="XML-Ref01" minOccurs="0"/></code> |

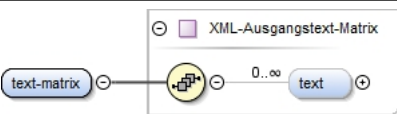
Element XML-Fachablauf-Part / pruefungvor

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-DurationValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:duration <ul style="list-style-type: none"> XML-DurationContent <ul style="list-style-type: none"> XML-DurationValue |
| Properties | content: complex minOccurs: 0 |
| Source | <code><xs:element name="pruefungvor" type="XML-DurationValue" minOccurs="0"/></code> |

Element XML-Fachablauf-Part / pruefungnach

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-DurationValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:duration <ul style="list-style-type: none"> XML-DurationContent <ul style="list-style-type: none"> XML-DurationValue |
| Properties | content: complex minOccurs: 0 |
| Source | <code><xs:element name="pruefungnach" type="XML-DurationValue" minOccurs="0"/></code> |

Element XML-Tarifmodul / text-matrix

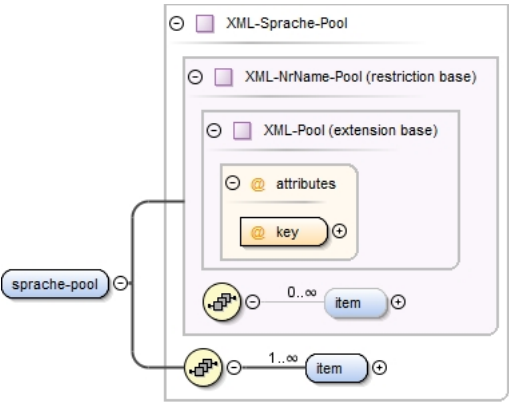
| | |
|-----------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-Ausgangstext-Matrix |

| | |
|------------|---|
| Properties | content: complex |
| Model | text* |
| Children | text |
| Instance | <pre><text-matrix> <text ref="">{0,unbounded}</text> </text-matrix></pre> |
| Source | <code><xs:element name="text-matrix" type="XML-Ausgangstext-Matrix"/></code> |

Element XML-Ausgangstext-Matrix / text

| Namespace | http://vdv/ka/pkm/2 | | | | | | | | | | | | | | |
|----------------|---|-------|---------|----------|--|----------|---------|------------|---------|------------|-----------|---------|--|--|----------|
| Annotations | {Sortiert nach erstem Attribut} | | | | | | | | | | | | | | |
| Diagram | | | | | | | | | | | | | | | |
| Type | XML-Ausgangstext-Entry | | | | | | | | | | | | | | |
| Type hierarchy | <ul style="list-style-type: none">xs:string<ul style="list-style-type: none">XML-StringContent<ul style="list-style-type: none">XML-StringValue<ul style="list-style-type: none">XML-Ausgangstext-Entry | | | | | | | | | | | | | | |
| Properties | <table><tr><td>content:</td><td>complex</td></tr><tr><td>minOccurs:</td><td>0</td></tr><tr><td>maxOccurs:</td><td>unbounded</td></tr></table> | | | | | content: | complex | minOccurs: | 0 | maxOccurs: | unbounded | | | | |
| content: | complex | | | | | | | | | | | | | | |
| minOccurs: | 0 | | | | | | | | | | | | | | |
| maxOccurs: | unbounded | | | | | | | | | | | | | | |
| Attributes | <table><tr><th>QName</th><th>Type</th><th>Fixed</th><th>Default</th><th>Use</th></tr><tr><td>ref</td><td>XML-Ref</td><td></td><td></td><td>required</td></tr></table> | | | | | QName | Type | Fixed | Default | Use | ref | XML-Ref | | | required |
| QName | Type | Fixed | Default | Use | | | | | | | | | | | |
| ref | XML-Ref | | | required | | | | | | | | | | | |
| Source | <pre><xs:element name="text" type="XML-Ausgangstext-Entry" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Sortiert nach erstem Attribut}</xs:documentation> </xs:annotation> </xs:element></pre> | | | | | | | | | | | | | | |

Element XML-Tarifmodul / sprache-pool

| | | | | | |
|----------------|---|--|--|--|--|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram |  | | | | |
| Type | XML-Sprache-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-Pool XML-NrName-Pool | | | | |

| | | | | | |
|------------|---|---------|-------|---------|----------|
| | <ul style="list-style-type: none">XML-Sprache-Pool | | | | |
| Properties | content: complex | | | | |
| Model | item+ | | | | |
| Children | item | | | | |
| Instance | <pre><sprache-pool key=""> <item>{1,unbounded}</item> </sprache-pool></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:element name="sprache-pool" type="XML-Sprache-Pool"/></pre> | | | | |

Element XML-NrName-Pool / item

| | |
|-------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Annotations | {Implies key Attribut, Sortiert nach erstem Element} |
| Diagram | <p>The diagram shows a container box labeled 'XML-NrName-Item'. Inside, there is a sequence of two elements: 'nr' and 'name'. Both elements are connected to a central point, indicating they are part of the same sequence. The 'nr' element is connected to a circle with a plus sign, and the 'name' element is connected to a circle with a plus sign.</p> |
| Type | XML-NrName-Item |
| Properties | content: complex |
| | minOccurs: 0 |
| | maxOccurs: unbounded |
| Model | nr , name |
| Children | name, nr |
| Instance | <pre><item> <nr>{1,1}</nr> <name>{1,1}</name> </item></pre> |
| Source | <pre><xs:element name="item" type="XML-NrName-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implies key Attribut, Sortiert nach erstem Element}</xs:documentation> </xs:annotation> </xs:element></pre> |

Element XML-Sprache-Pool / item

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Annotations | {Implies key Attribut, Sortiert nach erstem Element} |
| Diagram | <p>The diagram shows a container box labeled 'XML-Sprache-Item'. Inside, there is a sequence of two elements: 'nr' and 'name'. Both elements are connected to a central point, indicating they are part of the same sequence. The 'nr' element is connected to a circle with a plus sign, and the 'name' element is connected to a circle with a plus sign. The entire structure is enclosed in a box labeled 'XML-NrName-Item (restriction base)'.</p> |
| Type | XML-Sprache-Item |
| Type hierarchy | <ul style="list-style-type: none"> XML-NrName-Item XML-Sprache-Item |
| Properties | content: complex |
| | maxOccurs: unbounded |

| | |
|----------|---|
| Model | nr , name |
| Children | name, nr |
| Instance | <pre><item> <nr>{1,1}</nr> <name>{1,1}</name> </item></pre> |
| Source | <pre><xs:element name="item" type="XML-Sprache-Item" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implizites key Attribut, Sortiert nach erstem Element}</xs:documentation> </xs:annotation> </xs:element></pre> |

Element XML-Sprache-Item / nr

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-IntegerValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:long XML-IntegerContent XML-IntegerValue |
| Properties | content: complex |
| Source | <pre><xs:element name="nr" type="XML-IntegerValue" /></pre> |

Element XML-Sprache-Item / name

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-StringValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:string XML-StringContent XML-StringValue |
| Properties | content: complex |
| Source | <pre><xs:element name="name" type="XML-StringValue" /></pre> |

Element XML-Tarifmodul / eingangsschnittstelle-pool

| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-Eingangsschnittstelle-Pool |
| Type hierarchy | <ul style="list-style-type: none"> XML-Pool XML-Eingangsschnittstelle-Pool |
| Properties | content: complex |

| Model | item* | | | | |
|------------|---|---------|-------|---------|----------|
| Children | item | | | | |
| Instance | <pre><eingangsschnittstelle-pool key=""> <item>{0,unbounded}</item> </eingangsschnittstelle-pool></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:element name="eingangsschnittstelle-pool" type="XML-Eingangsschnittstelle-Pool"/></pre> | | | | |

Element XML-Eingangsschnittstelle-Pool / item

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Annotations | {Implizites key Attribut, Sortiert nach erstem Element} |
| Diagram | |
| Type | XML-Eingangsschnittstelle-Item |
| Type hierarchy | <ul style="list-style-type: none"> XML-NrName-Item XML-Eingangsschnittstelle-Item |
| Properties | content: complex minOccurs: 0 maxOccurs: unbounded |
| Model | nr , name , parameter-pool |
| Children | name, nr, parameter-pool |
| Instance | <pre><item> <nr>{1,1}</nr> <name>{1,1}</name> </item></pre> |
| Source | <pre><xs:element name="item" type="XML-Eingangsschnittstelle-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implizites key Attribut, Sortiert nach erstem Element}</xs:documentation> </xs:annotation> </xs:element></pre> |

Element XML-Eingangsschnittstelle-Item / parameter-pool

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |

| | | | | | |
|----------------|---|---------|-------|---------|----------|
| Type | XML-Eingangspoolparameter-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-NrName-Pool<ul style="list-style-type: none">XML-Eingangspoolparameter-Pool | | | | |
| Properties | content: | complex | | | |
| Model | item+ | | | | |
| Children | item | | | | |
| Instance | <pre><parameter-pool key=""> <item>{1,unbounded}</item> </parameter-pool></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:element name="parameter-pool" type="XML-Eingangspoolparameter-Pool"/></pre> | | | | |

Element XML-Eingangsparameter-Pool / item

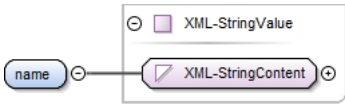
| | | | | | |
|----------------|--|----------|---------|------------|-----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Annotations | {Implizites key Attribut, Sortiert nach erstem Element} | | | | |
| Diagram | <pre>classDiagram class item class XML_Eingangsparameter_Item["XML-Eingangsparameter-Item"] class XML_NrName_Item["XML-NrName-Item (restriction base)"] class nr class name item --> XML_Eingangsparameter_Item item --> XML_Eingangsparameter_Item XML_Eingangsparameter_Item --> XML_NrName_Item XML_Eingangsparameter_Item --> XML_NrName_Item XML_NrName_Item --> nr XML_NrName_Item --> name</pre> | | | | |
| Type | XML-Eingangsparameter-Item | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-NrName-Item<ul style="list-style-type: none">XML-Eingangsparameter-Item | | | | |
| Properties | <table><tr><td>content:</td><td>complex</td></tr><tr><td>maxOccurs:</td><td>unbounded</td></tr></table> | content: | complex | maxOccurs: | unbounded |
| content: | complex | | | | |
| maxOccurs: | unbounded | | | | |
| Model | nr , name | | | | |
| Children | name, nr | | | | |
| Instance | <pre><item> <nr>{1,1}</nr> <name>{1,1}</name> </item></pre> | | | | |
| Source | <pre><xs:element name="item" type="XML-Eingangsparameter-Item" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implizites key Attribut, Sortiert nach erstem Element}</xs:documentation> </xs:annotation> </xs:element></pre> | | | | |

Element XML-Eingangsparameter-Item / nr

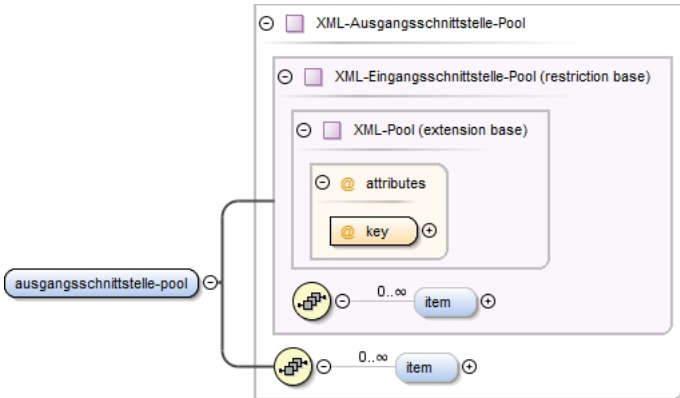
| | | | | | |
|----------------|---|--|--|--|--|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | | | | | |
| Type | XML-IntegerValue | | | | |
| Type hierarchy | <ul style="list-style-type: none"> xs:long <ul style="list-style-type: none"> XML-IntegerContent | | | | |

| | |
|------------|--|
| | <ul style="list-style-type: none"> XML-IntegerValue |
| Properties | content: complex |
| Source | <code><xs:element name="nr" type="XML-IntegerValue"/></code> |

Element XML-Eingangsparameter-Item / name

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-StringValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:string <ul style="list-style-type: none"> XML-StringContent <ul style="list-style-type: none"> XML-StringValue |
| Properties | content: complex |
| Source | <code><xs:element name="name" type="XML-StringValue"/></code> |

Element XML-Tarifmodul / ausgangsschnittstelle-pool

| | | | | | |
|----------------|--|---------|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram |  | | | | |
| Type | XML-Ausgangsschnittstelle-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-Pool <ul style="list-style-type: none"> XML-Eingangsschnittstelle-Pool <ul style="list-style-type: none"> XML-Ausgangsschnittstelle-Pool | | | | |
| Properties | content: complex | | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Instance | <pre><ausgangsschnittstelle-pool key=""> <item>{0,unbounded}</item> </ausgangsschnittstelle-pool></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <code><xs:element name="ausgangsschnittstelle-pool" type="XML-Ausgangsschnittstelle-Pool"/></code> | | | | |

Element XML-Ausgangsschnittstelle-Pool / item

| | |
|-------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Annotations | {Implizites key Attribut, Sortiert nach erstem Element} |

| | | | | | | | |
|----------------|---|----------|---------|------------|---|------------|-----------|
| Diagram | | | | | | | |
| Type | XML-Ausgangsschnittstelle-Item | | | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-NrName-Item XML-Eingangsschnittstelle-Item XML-Ausgangsschnittstelle-Item | | | | | | |
| Properties | <table> <tr> <td>content:</td><td>complex</td></tr> <tr> <td>minOccurs:</td><td>0</td></tr> <tr> <td>maxOccurs:</td><td>unbounded</td></tr> </table> | content: | complex | minOccurs: | 0 | maxOccurs: | unbounded |
| content: | complex | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | unbounded | | | | | | |
| Model | nr , name , parameter-pool | | | | | | |
| Children | name, nr, parameter-pool | | | | | | |
| Instance | <pre><item> <nr>{1,1}</nr> <name>{1,1}</name> </item></pre> | | | | | | |
| Source | <pre><xs:element name="item" type="XML-Ausgangsschnittstelle-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implizites key Attribut, Sortiert nach erstem Element}</xs:documentation> </xs:annotation> </xs:element></pre> | | | | | | |

Element XML-Ausgangsschnittstelle-Item / nr

| | | | |
|----------------|---|----------|---------|
| Namespace | http://vdv/ka/pkm/2 | | |
| Diagram | | | |
| Type | XML-IntegerValue | | |
| Type hierarchy | <ul style="list-style-type: none"> xs:long XML-IntegerContent XML-IntegerValue | | |
| Properties | <table> <tr> <td>content:</td><td>complex</td></tr> </table> | content: | complex |
| content: | complex | | |
| Source | <pre><xs:element name="nr" type="XML-IntegerValue" /></pre> | | |

Element XML-Ausgangsschnittstelle-Item / name

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |

| | |
|----------------|---|
| Type | XML-StringValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:string XML-StringContent XML-StringValue |
| Properties | content: complex |
| Source | <code><xs:element name="name" type="XML-StringValue"/></code> |

Element XML-Ausgangsschnittstelle-Item / parameter-pool

| | | | | | |
|----------------|---|---------|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | | | | | |
| Type | XML-Ausgangsschnittstelle-Item | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-Pool XML-NrName-Pool XML-Eingangsparameter-Pool XML-Ausgangsschnittstelle-Item | | | | |
| Properties | content: complex | | | | |
| Model | item+ | | | | |
| Children | item | | | | |
| Instance | <pre><parameter-pool key=""> <item>{1,unbounded}</item> </parameter-pool></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <code><xs:element name="parameter-pool" type="XML-Ausgangsschnittstelle-Item"/></code> | | | | |

Element XML-Ausgangsschnittstelle-Item / item

| | |
|-------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Annotations | {Implicit key Attribut, Sortiert nach erstem Element} |

| | | | | | |
|----------------|---|----------|---------|------------|-----------|
| Diagram | | | | | |
| Type | XML-Ausgangsparameter-Item | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-NrName-Item XML-Eingangsparameter-Item XML-Ausgangsparameter-Item | | | | |
| Properties | <table> <tr> <td>content:</td><td>complex</td></tr> <tr> <td>maxOccurs:</td><td>unbounded</td></tr> </table> | content: | complex | maxOccurs: | unbounded |
| content: | complex | | | | |
| maxOccurs: | unbounded | | | | |
| Model | nr , name | | | | |
| Children | name, nr | | | | |
| Instance | <pre><item> <nr>{1,1}</nr> <name>{1,1}</name> </item></pre> | | | | |
| Source | <pre><xs:element name="item" type="XML-Ausgangsparameter-Item" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implizites key Attribut, Sortiert nach erstem Element}</xs:documentation> </xs:annotation> </xs:element></pre> | | | | |

Element XML-Ausgangsparameter-Item / nr

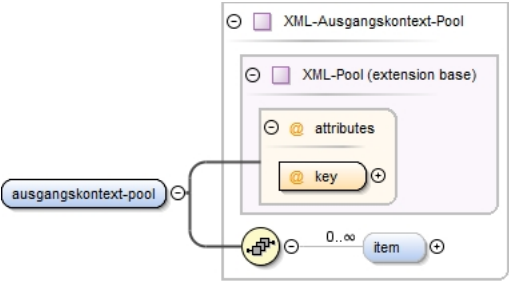
| | | | |
|----------------|---|----------|---------|
| Namespace | http://vdv/ka/pkm/2 | | |
| Diagram | | | |
| Type | XML-IntegerValue | | |
| Type hierarchy | <ul style="list-style-type: none"> xs:long XML-IntegerContent XML-IntegerValue | | |
| Properties | <table> <tr> <td>content:</td><td>complex</td></tr> </table> | content: | complex |
| content: | complex | | |
| Source | <pre><xs:element name="nr" type="XML-IntegerValue"/></pre> | | |

Element XML-Ausgangsparameter-Item / name

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-StringValue |

| | |
|----------------|---|
| Type hierarchy | <ul style="list-style-type: none"> xs:string XML-StringContent XML-StringValue |
| Properties | content: complex |
| Source | <code><xs:element name="name" type="XML-StringValue"/></code> |

Element XML-Tarifmodul / ausgangskontext-pool

| | | | | | |
|----------------|--|---------|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram |  | | | | |
| Type | XML-Ausgangskontext-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-Pool XML-Ausgangskontext-Pool | | | | |
| Properties | content: complex | | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Instance | <pre><ausgangskontext-pool key=" "> <item>{0,unbounded}</item> </ausgangskontext-pool></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <code><xs:element name="ausgangskontext-pool" type="XML-Ausgangskontext-Pool"/></code> | | | | |

Element XML-Ausgangskontext-Pool / item

| | | | | | | | |
|----------------|---|----------|---------|------------|---|------------|-----------|
| Namespace | http://vdv/ka/pkm/2 | | | | | | |
| Annotations | {Implies key Attribut} | | | | | | |
| Diagram | | | | | | | |
| Type | XML-Ausgangskontext-Item | | | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Name-Item<ul style="list-style-type: none">XML-Ausgangskontext-Item | | | | | | |
| Properties | <table><tr><td>content:</td><td>complex</td></tr><tr><td>minOccurs:</td><td>0</td></tr><tr><td>maxOccurs:</td><td>unbounded</td></tr></table> | content: | complex | minOccurs: | 0 | maxOccurs: | unbounded |
| content: | complex | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | unbounded | | | | | | |
| Model | name , sprache , parameter | | | | | | |
| Children | name, parameter, sprache | | | | | | |

| | |
|----------|---|
| Instance | <pre><item> <name>{1,1}</name> </item></pre> |
| Source | <pre><xs:element name="item" type="XML-Ausgangskontext-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implizites key Attribut}</xs:documentation> </xs:annotation> </xs:element></pre> |

Element XML-Name-Item / name

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-StringValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:string XML-StringContent XML-StringValue |
| Properties | content: complex |
| Source | <pre><xs:element name="name" type="XML-StringValue"/></pre> |

Element XML-Ausgangskontext-Item / sprache


| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefSet1N |
| Type hierarchy | <ul style="list-style-type: none"> XML-RefList0N XML-RefSet0N XML-RefSet1N |
| Properties | content: complex |
| Model | ref+ |
| Children | ref |
| Instance | <pre><sprache> <ref>{1,unbounded}</ref> </sprache></pre> |
| Source | <pre><xs:element name="sprache" type="XML-RefSet1N"/></pre> |

Element XML-RefList0N / ref


| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-Ref |

| | | |
|------------|--|-----------|
| Properties | content: | simple |
| | minOccurs: | 0 |
| | maxOccurs: | unbounded |
| Facets | minInclusive | 1 |
| Source | <xs:element name="ref" type="XML-Ref" minOccurs="0" maxOccurs="unbounded" /> | |

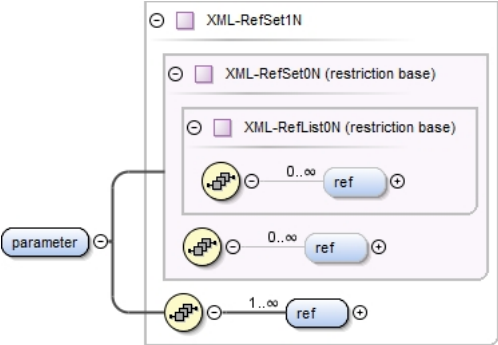
Element XML-RefSet0N / ref

| | | | |
|-------------|--|-----------|--|
| Namespace | http://vdv/ka/pkm/2 | | |
| Annotations | {Sortiert nach Inhalt} | | |
| Diagram |  | | |
| Type | XML-Ref | | |
| Properties | content: | simple | |
| | minOccurs: | 0 | |
| | maxOccurs: | unbounded | |
| Facets | minInclusive | 1 | |
| Source | <pre><xs:element name="ref" type="XML-Ref" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Sortiert nach Inhalt}</xs:documentation> </xs:annotation> </xs:element></pre> | | |

Element XML-RefSet1N / ref

| | | | |
|-------------|--|-----------|--|
| Namespace | http://vdv/ka/pkm/2 | | |
| Annotations | {Sortiert nach Inhalt} | | |
| Diagram |  | | |
| Type | XML-Ref | | |
| Properties | content: | simple | |
| | maxOccurs: | unbounded | |
| Facets | minInclusive | 1 | |
| Source | <pre><xs:element name="ref" type="XML-Ref" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Sortiert nach Inhalt}</xs:documentation> </xs:annotation> </xs:element></pre> | | |

Element XML-Ausgangskontext-Item / parameter

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-RefSet1N |
| Type hierarchy | <ul style="list-style-type: none"> XML-RefList0N |

| | |
|------------|--|
| | <ul style="list-style-type: none"> XML-RefSet0N XML-RefSet1N |
| Properties | content: complex |
| Model | ref+ |
| Children | ref |
| Instance | <pre><parameter> <ref>{1,unbounded}</ref> </parameter></pre> |
| Source | <code><xs:element name="parameter" type="XML-RefSet1N"/></code> |

Element XML-Tarifmodul / datentabelle-pool

| | | | | | |
|----------------|---|---------|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | | | | | |
| Type | XML-Datentabelle-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-Pool XML-Datentabelle-Pool | | | | |
| Properties | content: complex | | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Instance | <pre><datentabelle-pool key=" " > <item>{0,unbounded}</item> </datentabelle-pool></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <code><xs:element name="datentabelle-pool" type="XML-Datentabelle-Pool"/></code> | | | | |

Element XML-Datentabelle-Pool / item

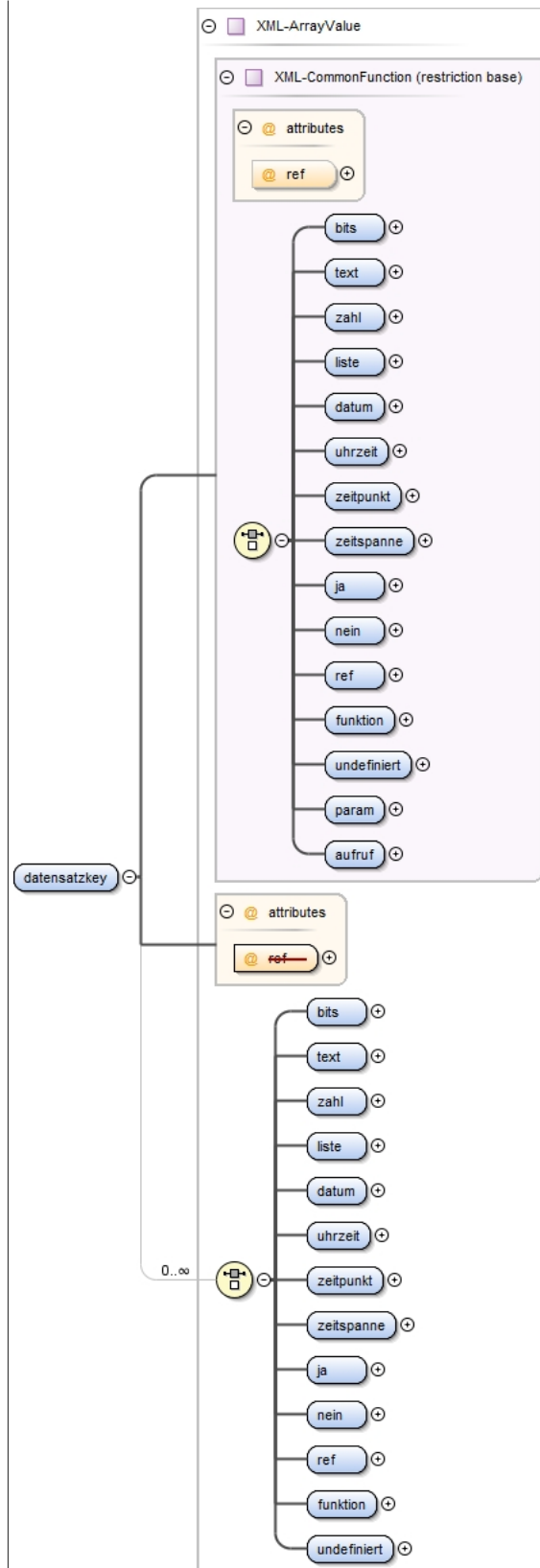
| | | | | | |
|----------------|--|--|--|--|--|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Annotations | {Implies key Attribut} | | | | |
| Diagram | | | | | |
| Type | XML-Datentabelle-Item | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-NrName-Item XML-Datentabelle-Item | | | | |
| Properties | content: complex | | | | |

| | |
|----------|--|
| | minOccurs: 0 |
| | maxOccurs: unbounded |
| Model | nr , name , datensatzkey , datensatzvalue |
| Children | datensatzkey, datensatzvalue, name, nr |
| Instance | <pre><item> <nr>{1,1}</nr> <name>{1,1}</name> </item></pre> |
| Source | <pre><xs:element name="item" type="XML-Datentabelle-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implizites key Attribut}</xs:documentation> </xs:annotation> </xs:element></pre> |

Element XML-Datentabelle-Item / datensatzkey

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

Diagram



| | |
|----------------|--|
| Type | XML-ArrayValue |
| Type hierarchy | <ul style="list-style-type: none"> XML-CommonFunction XML-ArrayValue |
| Properties | content: complex |

| | |
|----------|--|
| Model | bits text zahl liste datum uhrzeit zeitpunkt zeitspanne ja nein ref funktion undefiniert |
| Children | bits, datum, funktion, ja, liste, nein, ref, text, uhrzeit, undefiniert, zahl, zeitpunkt, zeitspanne |
| Instance | <pre> <datensatzkey> <bits>{1,1}</bits> <text>{1,1}</text> <zahl>{1,1}</zahl> <liste>{1,1}</liste> <datum>{1,1}</datum> <uhrzeit>{1,1}</uhrzeit> <zeitpunkt>{1,1}</zeitpunkt> <zeitspanne>{1,1}</zeitspanne> <ja>{1,1}</ja> <nein>{1,1}</nein> <ref>{1,1}</ref> <funktion ref=" ">{1,1}</funktion> <undefiniert>{1,1}</undefiniert> </datensatzkey> </pre> |
| Source | <code><xs:element name="datensatzkey" type="XML-ArrayValue" /></code> |

Element XML-CommonFunction / bits

| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-BinaryValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:hexBinary XML-BinaryContent XML-BinaryValue |
| Properties | content: complex |
| Source | <code><xs:element name="bits" type="XML-BinaryValue" /></code> |

Element XML-CommonFunction / text

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-StringValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:string XML-StringContent XML-StringValue |
| Properties | content: complex |
| Source | <code><xs:element name="text" type="XML-StringValue" /></code> |

Element XML-CommonFunction / zahl

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-IntegerValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:long XML-IntegerContent XML-IntegerValue |

| | |
|------------|--|
| Properties | content: complex |
| Source | <code><xs:element name="zahl" type="XML-IntegerValue"/></code> |

Element XML-CommonFunction / liste

| | |
|-----------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | <p>The diagram illustrates the structure of the <code>XML-CommonFunction / liste</code> element. It shows a restriction base for <code>XML-CommonFunction</code> and a list of child elements.</p> <p>XML-CommonFunction (restriction base)</p> <ul style="list-style-type: none"> attributes <ul style="list-style-type: none"> ref bits text zahl liste (0..1) datum uhrzeit zeitpunkt zeitspanne (0..1) ja nein ref funktion undefiniert param aufruf <p>liste (0..∞)</p> <ul style="list-style-type: none"> attributes <ul style="list-style-type: none"> ref bits text zahl liste (0..1) datum uhrzeit zeitpunkt zeitspanne ja nein ref funktion undefiniert |

| | |
|----------------|---|
| Type | XML-ArrayValue |
| Type hierarchy | <ul style="list-style-type: none"> XML-CommonFunction XML-ArrayValue |
| Properties | content: complex |
| Model | bits text zahl liste datum uhrzeit zeitpunkt zeitspanne ja nein ref funktion undefiniert |
| Children | bits, datum, funktion, ja, liste, nein, ref, text, uhrzeit, undefiniert, zahl, zeitpunkt, zeitspanne |
| Instance | <pre> <liste> <bits>{1,1}</bits> <text>{1,1}</text> <zahl>{1,1}</zahl> <liste>{1,1}</liste> <datum>{1,1}</datum> <uhrzeit>{1,1}</uhrzeit> <zeitpunkt>{1,1}</zeitpunkt> <zeitspanne>{1,1}</zeitspanne> <ja>{1,1}</ja> <nein>{1,1}</nein> <ref>{1,1}</ref> <funktion ref="">{1,1}</funktion> <undefiniert>{1,1}</undefiniert> </liste> </pre> |
| Source | <code><xs:element name="liste" type="XML-ArrayValue" /></code> |

Element XML-ArrayValue / bits

| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-BinaryValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:hexBinary XML-BinaryContent XML-BinaryValue |
| Properties | content: complex |
| Source | <code><xs:element name="bits" type="XML-BinaryValue" /></code> |

Element XML-ArrayValue / text

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-StringValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:string XML-StringContent XML-StringValue |
| Properties | content: complex |
| Source | <code><xs:element name="text" type="XML-StringValue" /></code> |

Element XML-ArrayValue / zahl

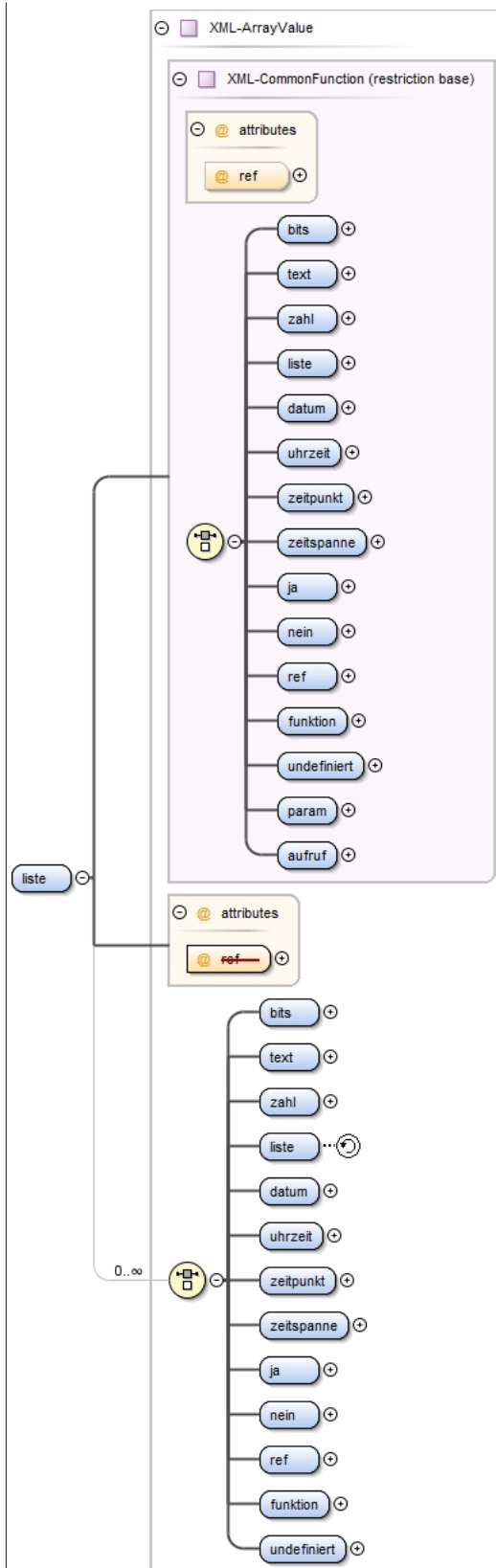
| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |

| | |
|----------------|---|
| Type | XML-IntegerValue |
| Type hierarchy | <ul style="list-style-type: none">• xs:long<ul style="list-style-type: none">• XML-IntegerContent<ul style="list-style-type: none">• XML-IntegerValue |
| Properties | content: complex |
| Source | <code><xs:element name="zahl" type="XML-IntegerValue"/></code> |

Element XML-ArrayValue / liste

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

Diagram



| | |
|----------------|--|
| Type | XML-ArrayValue |
| Type hierarchy | <ul style="list-style-type: none"> XML-CommonFunction XML-ArrayValue |
| Properties | content: complex |

| | |
|----------|---|
| Model | bits text zahl liste datum uhrzeit zeitpunkt zeitspanne ja nein ref funktion undefiniert |
| Children | bits, datum, funktion, ja, liste, nein, ref, text, uhrzeit, undefiniert, zahl, zeitpunkt, zeitspanne |
| Instance | <pre> <liste> <bits>{1,1}</bits> <text>{1,1}</text> <zahl>{1,1}</zahl> <liste>{1,1}</liste> <datum>{1,1}</datum> <uhrzeit>{1,1}</uhrzeit> <zeitpunkt>{1,1}</zeitpunkt> <zeitspanne>{1,1}</zeitspanne> <ja>{1,1}</ja> <nein>{1,1}</nein> <ref>{1,1}</ref> <funktion ref="">{1,1}</funktion> <undefiniert>{1,1}</undefiniert> </liste> </pre> |
| Source | <code><xs:element name="liste" type="XML-ArrayValue"/></code> |

Element XML-ArrayValue / datum

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-DateValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:date <ul style="list-style-type: none"> XML-DateContent XML-DateValue |
| Properties | content: complex |
| Source | <code><xs:element name="datum" type="XML-DateValue"/></code> |

Element XML-ArrayValue / uhrzeit

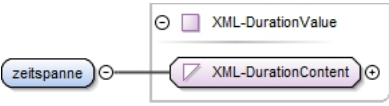
| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-TimeValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:time <ul style="list-style-type: none"> XML-TimeContent XML-TimeValue |
| Properties | content: complex |
| Source | <code><xs:element name="uhrzeit" type="XML-TimeValue"/></code> |

Element XML-ArrayValue / zeitpunkt


| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-DatetimeValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:dateTime <ul style="list-style-type: none"> XML-DatetimeContent XML-DatetimeValue |

| | |
|------------|---|
| Properties | content: complex |
| Source | <code><xs:element name="zeitpunkt" type="XML-DatetimeValue" /></code> |


Element XML-ArrayValue / zeitspanne

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-DurationValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:duration <ul style="list-style-type: none"> XML-DurationContent <ul style="list-style-type: none"> XML-DurationValue |
| Properties | content: complex |
| Source | <code><xs:element name="zeitspanne" type="XML-DurationValue" /></code> |

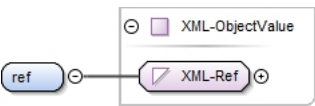
Element XML-ArrayValue / ja

| | |
|------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-TrueValue |
| Properties | content: complex |
| Source | <code><xs:element name="ja" type="XML-TrueValue" /></code> |

Element XML-ArrayValue / nein

| | |
|------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-FalseValue |
| Properties | content: complex |
| Source | <code><xs:element name="nein" type="XML-FalseValue" /></code> |

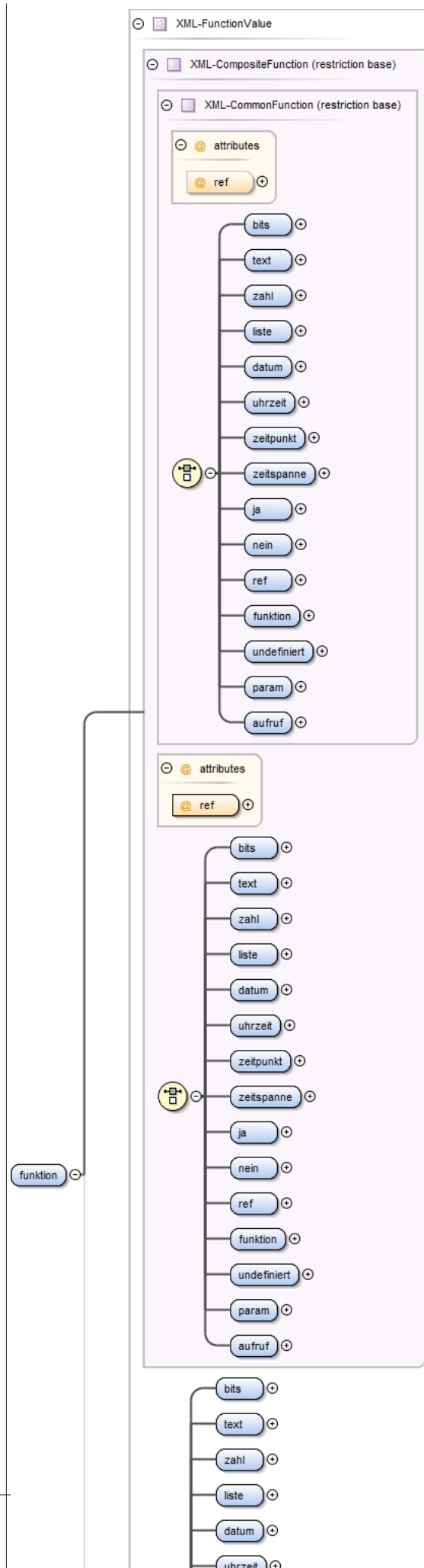
Element XML-ArrayValue / ref

| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-ObjectValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:int <ul style="list-style-type: none"> XML-Ref <ul style="list-style-type: none"> XML-ObjectValue |
| Properties | content: complex |
| Source | <code><xs:element name="ref" type="XML-ObjectValue" /></code> |

Element XML-ArrayValue / funktion

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

Diagram



| | | | | | |
|----------------|---|---------|-------|---------|----------|
| Type | XML-FunctionValue | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-CommonFunction<ul style="list-style-type: none">XML-CompositeFunction<ul style="list-style-type: none">XML-FunctionValue | | | | |
| Properties | content: complex | | | | |
| Model | bits text zahl liste datum uhrzeit zeitpunkt zeitspanne ja nein ref funktion undefiniert param aufruf | | | | |
| Children | aufruf, bits, datum, funktion, ja, liste, nein, param, ref, text, uhrzeit, undefiniert, zahl, zeitpunkt, zeitspanne | | | | |
| Instance | <pre><funktion ref=""> <bits>{1,1}</bits> <text>{1,1}</text> <zahl>{1,1}</zahl> <liste>{1,1}</liste> <datum>{1,1}</datum> <uhrzeit>{1,1}</uhrzeit> <zeitpunkt>{1,1}</zeitpunkt> <zeitspanne>{1,1}</zeitspanne> <ja>{1,1}</ja> <nein>{1,1}</nein> <ref>{1,1}</ref> <funktion ref="">{1,1}</funktion> <undefiniert>{1,1}</undefiniert> <param>{1,1}</param> <aufruf ref="">{1,1}</aufruf> </funktion></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | ref | XML-Ref | | | required |
| Source | <xs:element name="funktion" type="XML-FunctionValue"/> | | | | |

Element XML-CommonFunction / datum

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | <pre>graph LR datum([datum]) --- container[XML-DateValue] container --- XMLDateContent[/XML-DateContent/]</pre> |
| Type | XML-DateValue |
| Type hierarchy | <ul style="list-style-type: none">• xs:date<ul style="list-style-type: none">• XML-DateContent<ul style="list-style-type: none">• XML-DateValue |
| Properties | content: complex |
| Source | <xs:element name="datum" type="XML-DateValue"/> |

Element XML-CommonFunction / uhrzeit

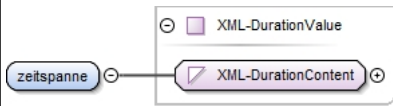
| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-TimeValue |
| Type hierarchy | <ul style="list-style-type: none">• xs:time<ul style="list-style-type: none">• XML-TimeContent<ul style="list-style-type: none">• XML-TimeValue |
| Properties | content: complex |
| Source | <code><xs:element name="uhrzeit" type="XML-TimeValue" /></code> |

Element XML-CommonFunction / zeitpunkt


| | | | | | |
|-----------|---------------------|--|--|--|--|
| Namespace | http://vdv/ka/pkm/2 | | | | |
|-----------|---------------------|--|--|--|--|

| | |
|----------------|---|
| Diagram |  The diagram shows a blue rounded rectangle labeled 'zeitpunkt' connected by a line to a purple rounded rectangle labeled 'XML-DatetimeContent'. Both are enclosed in a larger box with a purple header 'XML-DatetimeValue'. |
| Type | XML-DatetimeValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:dateTime <ul style="list-style-type: none"> XML-DatetimeContent <ul style="list-style-type: none"> XML-DatetimeValue |
| Properties | content: complex |
| Source | <code><xs:element name="zeitpunkt" type="XML-DatetimeValue"/></code> |


Element XML-CommonFunction / zeitspanne

| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  The diagram shows a blue rounded rectangle labeled 'zeitspanne' connected by a line to a purple rounded rectangle labeled 'XML-DurationContent'. Both are enclosed in a larger box with a purple header 'XML-DurationValue'. |
| Type | XML-DurationValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:duration <ul style="list-style-type: none"> XML-DurationContent <ul style="list-style-type: none"> XML-DurationValue |
| Properties | content: complex |
| Source | <code><xs:element name="zeitspanne" type="XML-DurationValue"/></code> |

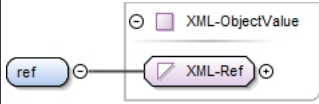
Element XML-CommonFunction / ja

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  The diagram shows a blue rounded rectangle labeled 'ja' connected by a line to a purple rounded rectangle labeled 'XML-TrueValue'. |
| Type | XML-TrueValue |
| Properties | content: complex |
| Source | <code><xs:element name="ja" type="XML-TrueValue"/></code> |

Element XML-CommonFunction / nein

| | |
|------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  The diagram shows a blue rounded rectangle labeled 'nein' connected by a line to a purple rounded rectangle labeled 'XML-FalseValue'. |
| Type | XML-FalseValue |
| Properties | content: complex |
| Source | <code><xs:element name="nein" type="XML-FalseValue"/></code> |

Element XML-CommonFunction / ref

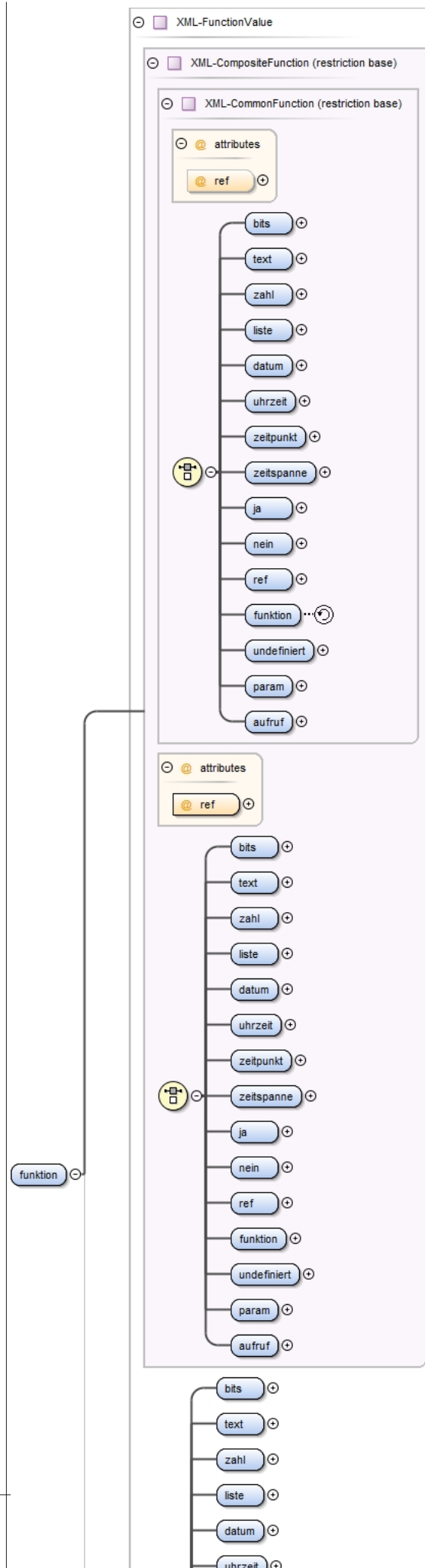
| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  The diagram shows a blue rounded rectangle labeled 'ref' connected by a line to a purple rounded rectangle labeled 'XML-Ref'. Both are enclosed in a larger box with a purple header 'XML-ObjectValue'. |
| Type | XML-ObjectValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:int |

| | |
|------------|---|
| | <ul style="list-style-type: none">• XML-Ref• XML-ObjectValue |
| Properties | content: complex |
| Source | <code><xs:element name="ref" type="XML-ObjectValue"/></code> |

Element **XML-CommonFunction** / **funktion**

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

Diagram



| | | | | | |
|----------------|---|---------|-------|---------|----------|
| Type | XML-FunctionValue | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-CommonFunction<ul style="list-style-type: none">XML-CompositeFunction<ul style="list-style-type: none">XML-FunctionValue | | | | |
| Properties | content: complex | | | | |
| Model | bits text zahl liste datum uhrzeit zeitpunkt zeitspanne ja nein ref funktion undefiniert param aufruf | | | | |
| Children | aufruf, bits, datum, funktion, ja, liste, nein, param, ref, text, uhrzeit, undefiniert, zahl, zeitpunkt, zeitspanne | | | | |
| Instance | <pre><funktion ref=""> <bits>{1,1}</bits> <text>{1,1}</text> <zahl>{1,1}</zahl> <liste>{1,1}</liste> <datum>{1,1}</datum> <uhrzeit>{1,1}</uhrzeit> <zeitpunkt>{1,1}</zeitpunkt> <zeitspanne>{1,1}</zeitspanne> <ja>{1,1}</ja> <nein>{1,1}</nein> <ref>{1,1}</ref> <funktion ref="">{1,1}</funktion> <undefiniert>{1,1}</undefiniert> <param>{1,1}</param> <aufruf ref="">{1,1}</aufruf> </funktion></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | ref | XML-Ref | | | required |
| Source | <xs:element name="funktion" type="XML-FunctionValue"/> | | | | |

Element XML-FunctionValue / bits

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | <p>The diagram illustrates a class hierarchy and an instance. A box labeled 'XML-BinaryValue' contains a smaller box labeled 'XML-BinaryContent'. A blue pill-shaped node labeled 'bits' is connected to the 'XML-BinaryContent' box by a line with an open circle at the 'bits' end. Both the 'XML-BinaryValue' and 'XML-BinaryContent' boxes have a small circle with a minus sign in the top-left corner, indicating they are part of a class hierarchy.</p> |
| Type | XML-BinaryValue |
| Type hierarchy | <ul style="list-style-type: none">• xs:hexBinary<ul style="list-style-type: none">• XML-BinaryContent<ul style="list-style-type: none">• XML-BinaryValue |
| Properties | content: complex |
| Source | <xs:element name="bits" type="XML-BinaryValue" /> |

Element XML-FunctionValue / text

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | <pre>classDiagram class XMLStringValue class XMLStringContent["XML-StringContent"] XMLStringValue < -- XMLStringContent XMLStringContent --> text</pre> |
| Type | XML-StringValue |
| Type hierarchy | <ul style="list-style-type: none">xs:string<ul style="list-style-type: none">XML-StringContent<ul style="list-style-type: none">XML-StringValue |
| Properties | content: complex |
| Source | <xs:element name="text" type="XML-StringValue"/> |

Element XML-FunctionValue / zahl

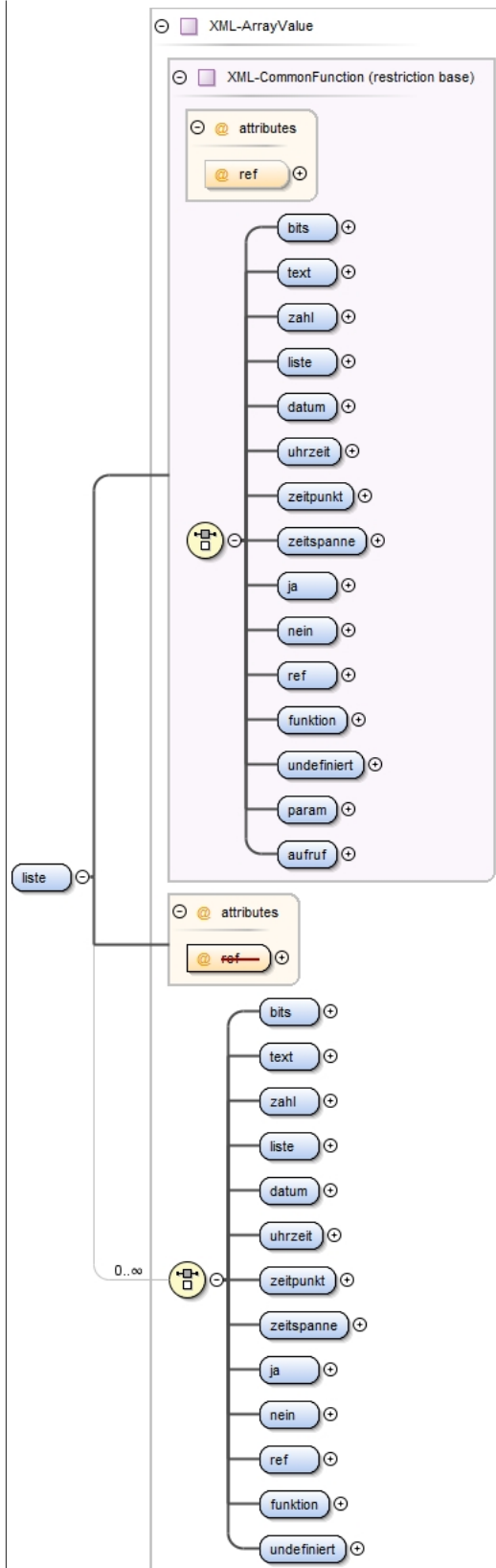
| | | | | | |
|-----------|---------------------|--|--|--|--|
| Namespace | http://vdv/ka/pkm/2 | | | | |
|-----------|---------------------|--|--|--|--|

| | |
|----------------|---|
| Diagram | |
| Type | XML-IntegerValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:long <ul style="list-style-type: none"> XML-IntegerContent <ul style="list-style-type: none"> XML-IntegerValue |
| Properties | content: complex |
| Source | <code><xs:element name="zahl" type="XML-IntegerValue" /></code> |

Element **XML-FunctionValue** / **liste**

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

Diagram



| | |
|----------------|--|
| Type | XML-ArrayValue |
| Type hierarchy | <ul style="list-style-type: none"> XML-CommonFunction XML-ArrayValue |
| Properties | content: complex |

| | |
|----------|---|
| Model | bits text zahl liste datum uhrzeit zeitpunkt zeitspanne ja nein ref funktion undefiniert |
| Children | bits, datum, funktion, ja, liste, nein, ref, text, uhrzeit, undefiniert, zahl, zeitpunkt, zeitspanne |
| Instance | <pre> <liste> <bits>{1,1}</bits> <text>{1,1}</text> <zahl>{1,1}</zahl> <liste>{1,1}</liste> <datum>{1,1}</datum> <uhrzeit>{1,1}</uhrzeit> <zeitpunkt>{1,1}</zeitpunkt> <zeitspanne>{1,1}</zeitspanne> <ja>{1,1}</ja> <nein>{1,1}</nein> <ref>{1,1}</ref> <funktion ref="">{1,1}</funktion> <undefiniert>{1,1}</undefiniert> </liste> </pre> |
| Source | <code><xs:element name="liste" type="XML-ArrayValue"/></code> |

Element XML-ArrayValue / undefiniert

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-VoidValue |
| Properties | content: complex |
| Source | <code><xs:element name="undefiniert" type="XML-VoidValue"/></code> |

Element XML-FunctionValue / datum

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-DateValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:date <ul style="list-style-type: none"> XML-DateContent <ul style="list-style-type: none"> XML-DateValue |
| Properties | content: complex |
| Source | <code><xs:element name="datum" type="XML-DateValue"/></code> |

Element XML-FunctionValue / uhrzeit

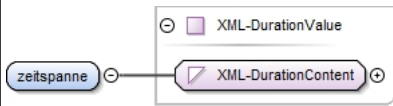
| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-TimeValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:time <ul style="list-style-type: none"> XML-TimeContent <ul style="list-style-type: none"> XML-TimeValue |
| Properties | content: complex |
| Source | <code><xs:element name="uhrzeit" type="XML-TimeValue"/></code> |

Element XML-FunctionValue / zeitpunkt


| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| | |
|----------------|---|
| Diagram |  |
| Type | XML-DatetimeValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:dateTime <ul style="list-style-type: none"> XML-DatetimeContent <ul style="list-style-type: none"> XML-DatetimeValue |
| Properties | content: complex |
| Source | <code><xs:element name="zeitpunkt" type="XML-DatetimeValue"/></code> |


Element XML-FunctionValue / zeitspanne

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-DurationValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:duration <ul style="list-style-type: none"> XML-DurationContent <ul style="list-style-type: none"> XML-DurationValue |
| Properties | content: complex |
| Source | <code><xs:element name="zeitspanne" type="XML-DurationValue"/></code> |

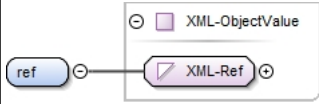
Element XML-FunctionValue / ja

| | |
|------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-TrueValue |
| Properties | content: complex |
| Source | <code><xs:element name="ja" type="XML-TrueValue"/></code> |

Element XML-FunctionValue / nein

| | |
|------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-FalseValue |
| Properties | content: complex |
| Source | <code><xs:element name="nein" type="XML-FalseValue"/></code> |

Element XML-FunctionValue / ref

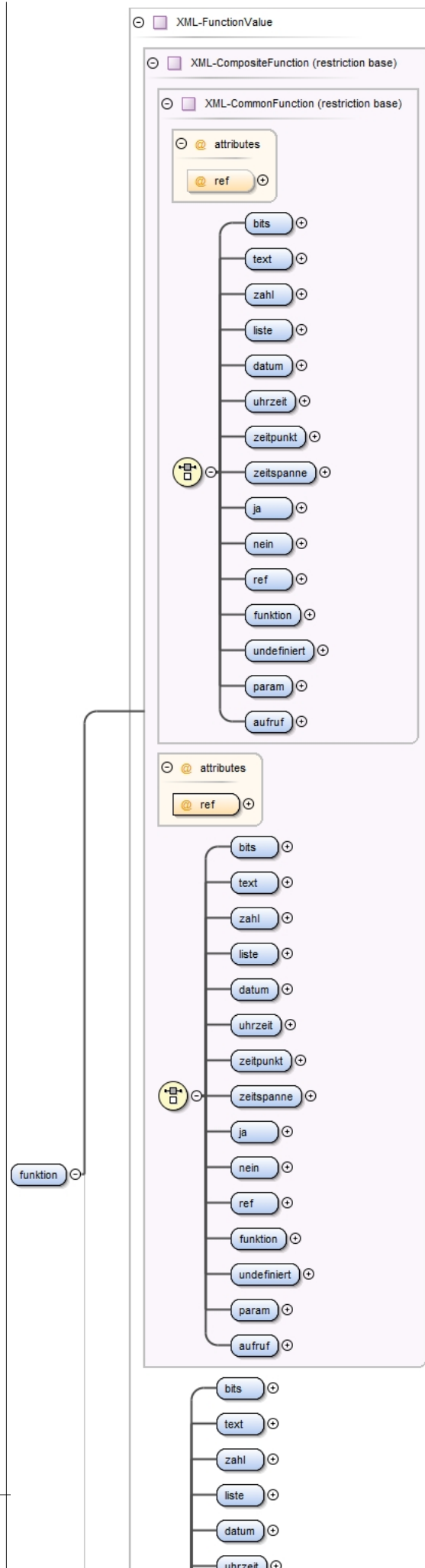
| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-ObjectValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:int |

| | |
|------------|---|
| | <ul style="list-style-type: none">• XML-Ref• XML-ObjectValue |
| Properties | content: complex |
| Source | <code><xs:element name="ref" type="XML-ObjectValue"/></code> |

Element **XML-FunctionValue** / **funktion**

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

Diagram



| | | | | | |
|----------------|---|---------|-------|---------|----------|
| Type | XML-FunctionValue | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-CommonFunction<ul style="list-style-type: none">XML-CompositeFunction<ul style="list-style-type: none">XML-FunctionValue | | | | |
| Properties | content: complex | | | | |
| Model | bits text zahl liste datum uhrzeit zeitpunkt zeitspanne ja nein ref funktion undefiniert param aufruf | | | | |
| Children | aufruf, bits, datum, funktion, ja, liste, nein, param, ref, text, uhrzeit, undefiniert, zahl, zeitpunkt, zeitspanne | | | | |
| Instance | <pre><funktion ref=""> <bits>{1,1}</bits> <text>{1,1}</text> <zahl>{1,1}</zahl> <liste>{1,1}</liste> <datum>{1,1}</datum> <uhrzeit>{1,1}</uhrzeit> <zeitpunkt>{1,1}</zeitpunkt> <zeitspanne>{1,1}</zeitspanne> <ja>{1,1}</ja> <nein>{1,1}</nein> <ref>{1,1}</ref> <funktion ref="">{1,1}</funktion> <undefiniert>{1,1}</undefiniert> <param>{1,1}</param> <aufruf ref="">{1,1}</aufruf> </funktion></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | ref | XML-Ref | | | required |
| Source | <xs:element name="funktion" type="XML-FunctionValue"/> | | | | |

Element XML-FunctionValue / undefiniert

| | | | |
|------------|--|---------|--|
| Namespace | http://vdv/ka/pkm/2 | | |
| Diagram | <p>The diagram shows a rounded rectangle labeled 'undefiniert' on the left. A line with an open circle at the 'undefiniert' end connects it to a rectangle labeled 'XML-VoidValue' on the right. The 'XML-VoidValue' rectangle has a small square icon in its top-left corner.</p> | | |
| Type | XML-VoidValue | | |
| Properties | content: | complex | |
| Source | <code><xs:element name="undefiniert" type="XML-VoidValue"/></code> | | |

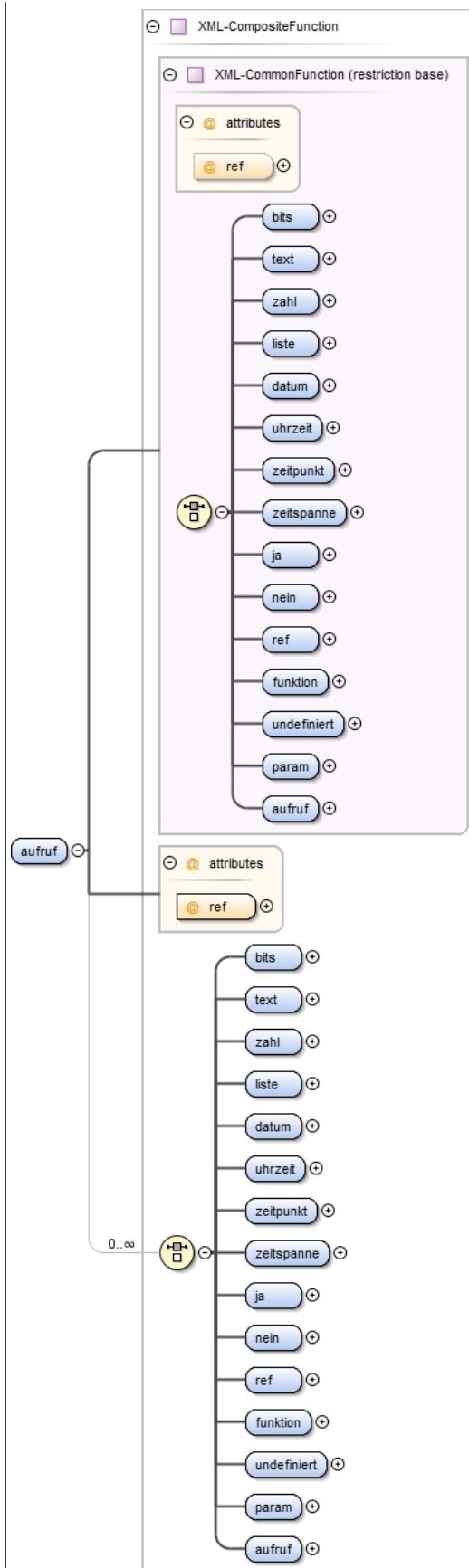
Element XML-FunctionValue / param

| | |
|------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | <p>The diagram shows a class box for 'XML-ParamFunction'. Inside the class box, there is a parameter box labeled 'param' with a small circle next to it. A line connects the parameter box to a data type box labeled 'xs:unsignedShort'.</p> |
| Type | XML-ParamFunction |
| Properties | content: complex |
| Source | <xs:element name="param" type="XML-ParamFunction"/> |

Element XML-FunctionValue / aufruf

| | | | | | |
|-----------|---------------------|--|--|--|--|
| Namespace | http://vdv/ka/pkm/2 | | | | |
|-----------|---------------------|--|--|--|--|

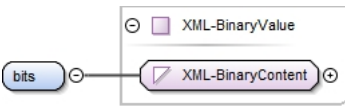
Diagram




| | |
|----------------|--|
| Type | XML-CompositeFunction |
| Type hierarchy | <ul style="list-style-type: none"> XML-CommonFunction |

| | | | | | |
|------------|---|---------|-------|---------|----------|
| | • XML-CompositeFunction | | | | |
| Properties | content: complex | | | | |
| Model | bits text zahl liste datum uhrzeit zeitpunkt zeitspanne ja nein ref funktion undefiniert param aufruf | | | | |
| Children | aufruf, bits, datum, funktion, ja, liste, nein, param, ref, text, uhrzeit, undefiniert, zahl, zeitpunkt, zeitspanne | | | | |
| Instance | <pre><aufruf ref=""> <bits>{1,1}</bits> <text>{1,1}</text> <zahl>{1,1}</zahl> <liste>{1,1}</liste> <datum>{1,1}</datum> <uhrzeit>{1,1}</uhrzeit> <zeitpunkt>{1,1}</zeitpunkt> <zeitspanne>{1,1}</zeitspanne> <ja>{1,1}</ja> <nein>{1,1}</nein> <ref>{1,1}</ref> <funktion ref="">{1,1}</funktion> <undefiniert>{1,1}</undefiniert> <param>{1,1}</param> <aufruf ref="">{1,1}</aufruf> </aufruf></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | ref | XML-Ref | | | required |
| Source | <xs:element name="aufruf" type="XML-CompositeFunction"/> | | | | |

Element XML-CompositeFunction / bits


| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-BinaryValue |
| Type hierarchy | <ul style="list-style-type: none">• xs:hexBinary<ul style="list-style-type: none">• XML-BinaryContent<ul style="list-style-type: none">• XML-BinaryValue |
| Properties | content: complex |
| Source | <xs:element name="bits" type="XML-BinaryValue"/> |

Element XML-CompositeFunction / text

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-StringValue |
| Type hierarchy | <ul style="list-style-type: none">xs:string<ul style="list-style-type: none">XML-StringContent<ul style="list-style-type: none">XML-StringValue |
| Properties | content: complex |
| Source | <xs:element name="text" type="XML-StringValue"/> |

Element XML-CompositeFunction / zahl

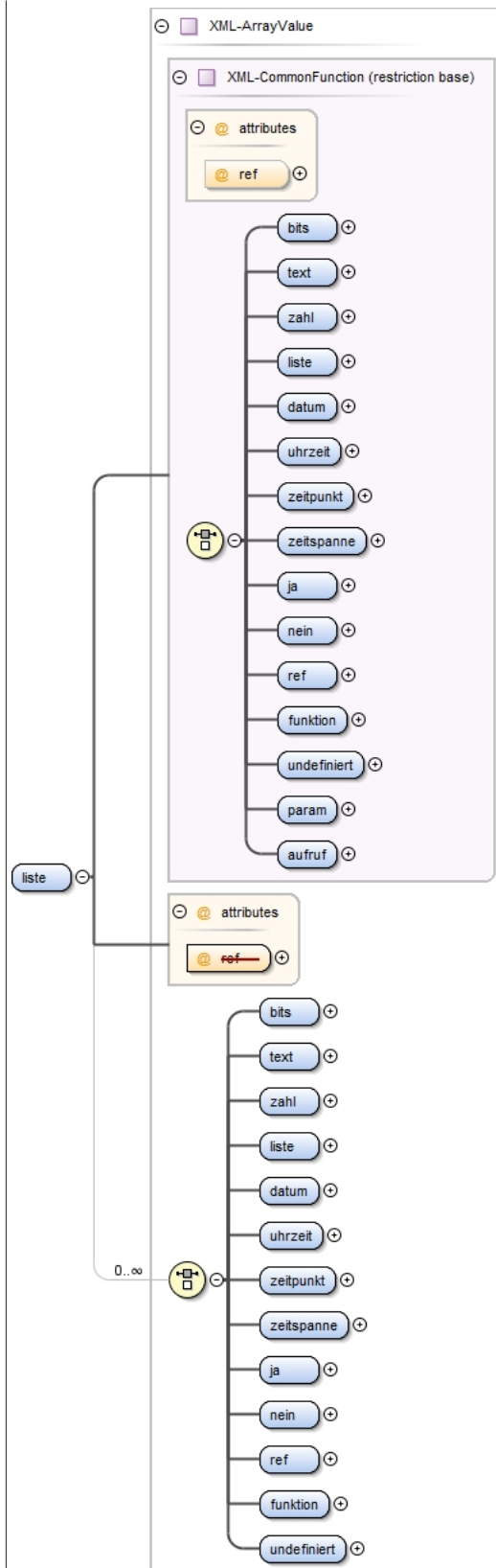
| | | | | | |
|-----------|---------------------|--|--|--|--|
| Namespace | http://vdv/ka/pkm/2 | | | | |
|-----------|---------------------|--|--|--|--|

| | |
|----------------|---|
| Diagram |  |
| Type | XML-IntegerValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:long <ul style="list-style-type: none"> XML-IntegerContent <ul style="list-style-type: none"> XML-IntegerValue |
| Properties | content: complex |
| Source | <code><xs:element name="zahl" type="XML-IntegerValue" /></code> |

Element XML-CompositeFunction / liste

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

Diagram



| | |
|----------------|--|
| Type | XML-ArrayValue |
| Type hierarchy | <ul style="list-style-type: none"> XML-CommonFunction XML-ArrayValue |
| Properties | content: complex |

| | |
|----------|---|
| Model | bits text zahl liste datum uhrzeit zeitpunkt zeitspanne ja nein ref funktion undefiniert |
| Children | bits, datum, funktion, ja, liste, nein, ref, text, uhrzeit, undefiniert, zahl, zeitpunkt, zeitspanne |
| Instance | <pre> <liste> <bits>{1,1}</bits> <text>{1,1}</text> <zahl>{1,1}</zahl> <liste>{1,1}</liste> <datum>{1,1}</datum> <uhrzeit>{1,1}</uhrzeit> <zeitpunkt>{1,1}</zeitpunkt> <zeitspanne>{1,1}</zeitspanne> <ja>{1,1}</ja> <nein>{1,1}</nein> <ref>{1,1}</ref> <funktion ref="">{1,1}</funktion> <undefiniert>{1,1}</undefiniert> </liste> </pre> |
| Source | <code><xs:element name="liste" type="XML-ArrayValue"/></code> |

Element XML-CompositeFunction / datum

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-DateValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:date <ul style="list-style-type: none"> XML-DateContent <ul style="list-style-type: none"> XML-DateValue |
| Properties | content: complex |
| Source | <code><xs:element name="datum" type="XML-DateValue"/></code> |

Element XML-CompositeFunction / uhrzeit

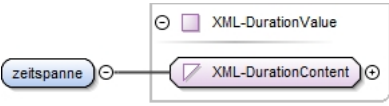
| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-TimeValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:time <ul style="list-style-type: none"> XML-TimeContent <ul style="list-style-type: none"> XML-TimeValue |
| Properties | content: complex |
| Source | <code><xs:element name="uhrzeit" type="XML-TimeValue"/></code> |

Element XML-CompositeFunction / zeitpunkt


| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-DatetimeValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:dateTime <ul style="list-style-type: none"> XML-DatetimeContent <ul style="list-style-type: none"> XML-DatetimeValue |

| | |
|------------|---|
| Properties | content: complex |
| Source | <code><xs:element name="zeitpunkt" type="XML-DatetimeValue" /></code> |


Element XML-CompositeFunction / zeitspanne

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-DurationValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:duration <ul style="list-style-type: none"> XML-DurationContent XML-DurationValue |
| Properties | content: complex |
| Source | <code><xs:element name="zeitspanne" type="XML-DurationValue" /></code> |

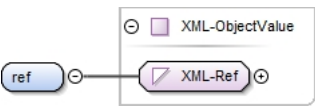
Element XML-CompositeFunction / ja

| | |
|------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-TrueValue |
| Properties | content: complex |
| Source | <code><xs:element name="ja" type="XML-TrueValue" /></code> |

Element XML-CompositeFunction / nein

| | |
|------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-FalseValue |
| Properties | content: complex |
| Source | <code><xs:element name="nein" type="XML-FalseValue" /></code> |

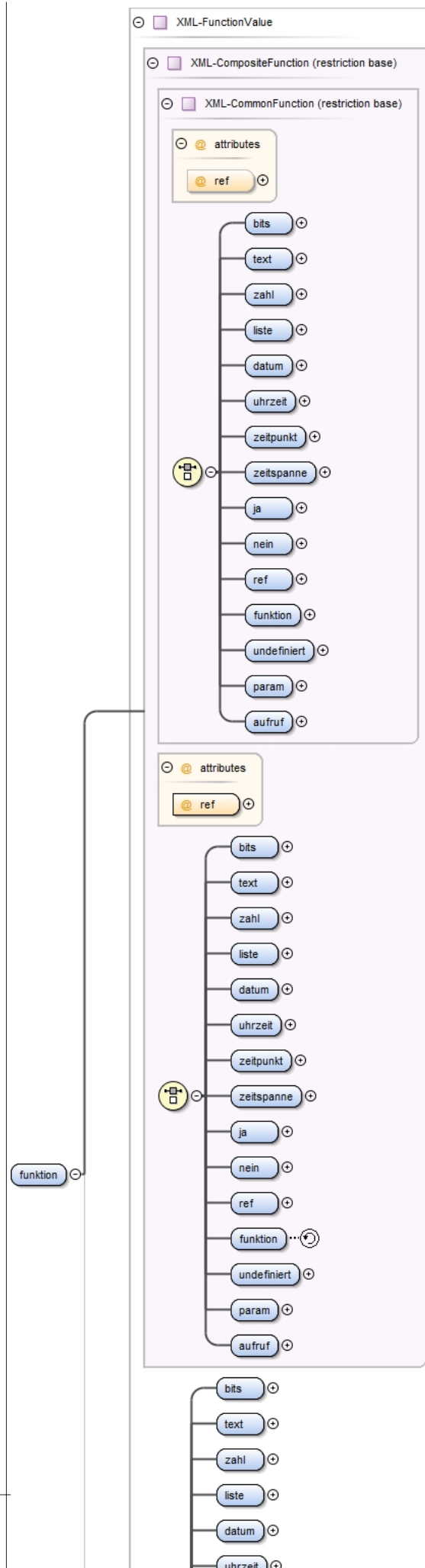
Element XML-CompositeFunction / ref

| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-ObjectValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:int <ul style="list-style-type: none"> XML-Ref XML-ObjectValue |
| Properties | content: complex |
| Source | <code><xs:element name="ref" type="XML-ObjectValue" /></code> |

Element XML-CompositeFunction / funktion


| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

Diagram

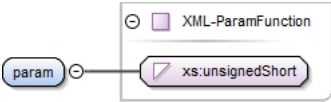


| | | | | | |
|----------------|---|---------|-------|---------|----------|
| Type | XML-FunctionValue | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-CommonFunction<ul style="list-style-type: none">XML-CompositeFunction<ul style="list-style-type: none">XML-FunctionValue | | | | |
| Properties | content: complex | | | | |
| Model | bits text zahl liste datum uhrzeit zeitpunkt zeitspanne ja nein ref funktion undefiniert param aufruf | | | | |
| Children | aufruf, bits, datum, funktion, ja, liste, nein, param, ref, text, uhrzeit, undefiniert, zahl, zeitpunkt, zeitspanne | | | | |
| Instance | <pre><funktion ref=""> <bits>{1,1}</bits> <text>{1,1}</text> <zahl>{1,1}</zahl> <liste>{1,1}</liste> <datum>{1,1}</datum> <uhrzeit>{1,1}</uhrzeit> <zeitpunkt>{1,1}</zeitpunkt> <zeitspanne>{1,1}</zeitspanne> <ja>{1,1}</ja> <nein>{1,1}</nein> <ref>{1,1}</ref> <funktion ref="">{1,1}</funktion> <undefiniert>{1,1}</undefiniert> <param>{1,1}</param> <aufruf ref="">{1,1}</aufruf> </funktion></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | ref | XML-Ref | | | required |
| Source | <xs:element name="funktion" type="XML-FunctionValue"/> | | | | |

Element XML-CompositeFunction / undefiniert

| | | | |
|------------|---|---------|--|
| Namespace | http://vdv/ka/pkm/2 | | |
| Diagram |  | | |
| Type | XML-VoidValue | | |
| Properties | content: | complex | |
| Source | <code><xs:element name="undefiniert" type="XML-VoidValue"/></code> | | |

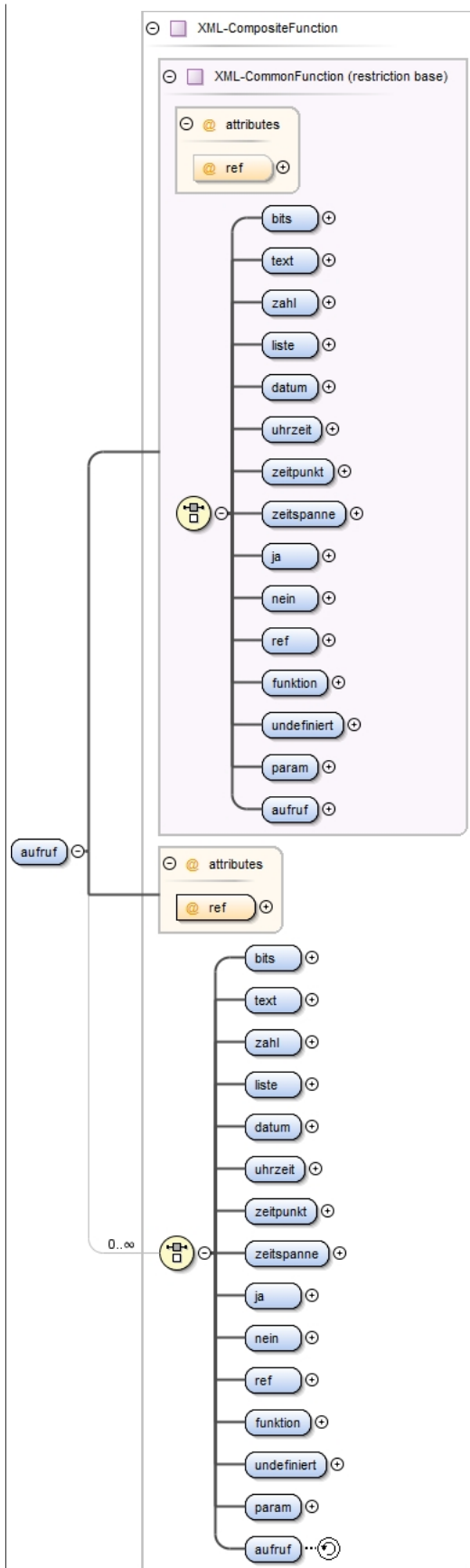
Element XML-CompositeFunction / param

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  <p>The diagram shows a class box for 'XML-ParamFunction'. Inside the class box, there is a parameter box labeled 'param' connected to a data type box labeled 'xs:unsignedShort' by a line. The parameter box has a small circle with a minus sign next to it.</p> |
| Type | XML-ParamFunction |
| Properties | content: complex |
| Source | <xs:element name="param" type="XML-ParamFunction"/> |

Element XML-CompositeFunction / aufruf

| | | | | | |
|-----------|---------------------|--|--|--|--|
| Namespace | http://vdv/ka/pkm/2 | | | | |
|-----------|---------------------|--|--|--|--|

Diagram



| | |
|----------------|--|
| Type | XML-CompositeFunction |
| Type hierarchy | <ul style="list-style-type: none"> XML-CommonFunction |

| | | | | | |
|------------|---|---------|-------|---------|----------|
| | • XML-CompositeFunction | | | | |
| Properties | content: complex | | | | |
| Model | bits text zahl liste datum uhrzeit zeitpunkt zeitspanne ja nein ref funktion undefiniert param aufruf | | | | |
| Children | aufruf, bits, datum, funktion, ja, liste, nein, param, ref, text, uhrzeit, undefiniert, zahl, zeitpunkt, zeitspanne | | | | |
| Instance | <pre><aufruf ref=""> <bits>{1,1}</bits> <text>{1,1}</text> <zahl>{1,1}</zahl> <liste>{1,1}</liste> <datum>{1,1}</datum> <uhrzeit>{1,1}</uhrzeit> <zeitpunkt>{1,1}</zeitpunkt> <zeitspanne>{1,1}</zeitspanne> <ja>{1,1}</ja> <nein>{1,1}</nein> <ref>{1,1}</ref> <funktion ref="">{1,1}</funktion> <undefiniert>{1,1}</undefiniert> <param>{1,1}</param> <aufruf ref="">{1,1}</aufruf> </aufruf></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | ref | XML-Ref | | | required |
| Source | <xs:element name="aufruf" type="XML-CompositeFunction"/> | | | | |

Element XML-CommonFunction / undefiniert

| | |
|------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-VoidValue |
| Properties | content: complex |
| Source | <xs:element name="undefiniert" type="XML-VoidValue"/> |

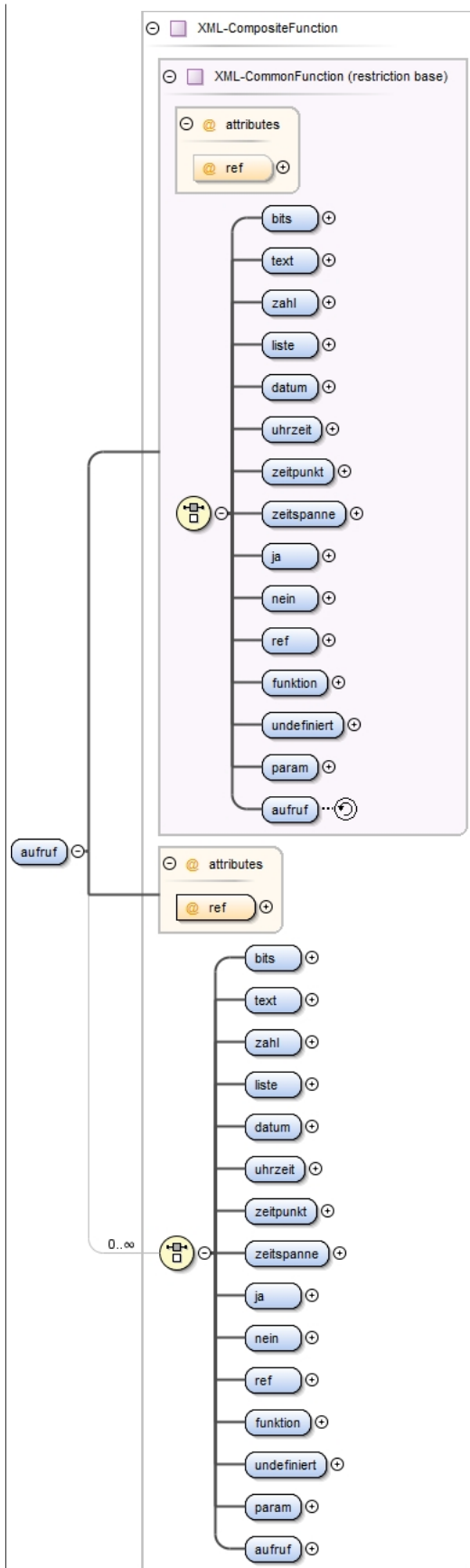
Element XML-CommonFunction / param

| | |
|------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-ParamFunction |
| Properties | content: complex |
| Source | <xs:element name="param" type="XML-ParamFunction"/> |

Element XML-CommonFunction / aufruf

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

Diagram



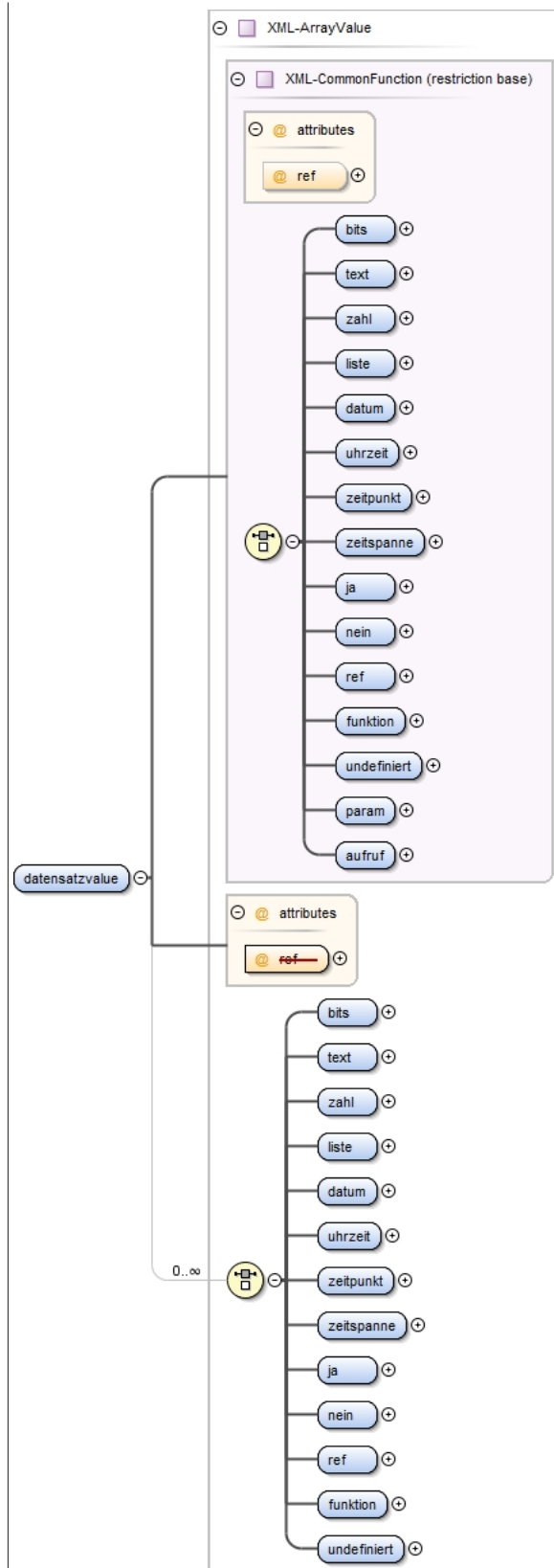
| | |
|----------------|--|
| Type | XML-CompositeFunction |
| Type hierarchy | <ul style="list-style-type: none"> XML-CommonFunction |

| | | | | | |
|------------|---|---------|-------|---------|----------|
| | • XML-CompositeFunction | | | | |
| Properties | content: complex | | | | |
| Model | bits text zahl liste datum uhrzeit zeitpunkt zeitspanne ja nein ref funktion undefiniert param aufruf | | | | |
| Children | aufruf, bits, datum, funktion, ja, liste, nein, param, ref, text, uhrzeit, undefiniert, zahl, zeitpunkt, zeitspanne | | | | |
| Instance | <pre> <aufruf ref=""> <bits>{1,1}</bits> <text>{1,1}</text> <zahl>{1,1}</zahl> <liste>{1,1}</liste> <datum>{1,1}</datum> <uhrzeit>{1,1}</uhrzeit> <zeitpunkt>{1,1}</zeitpunkt> <zeitspanne>{1,1}</zeitspanne> <ja>{1,1}</ja> <nein>{1,1}</nein> <ref>{1,1}</ref> <funktion ref="">{1,1}</funktion> <undefiniert>{1,1}</undefiniert> <param>{1,1}</param> <aufruf ref="">{1,1}</aufruf> </aufruf> </pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | ref | XML-Ref | | | required |
| Source | <xs:element name="aufruf" type="XML-CompositeFunction"/> | | | | |

Element XML-Datentabelle-Item / datensatzvalue

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

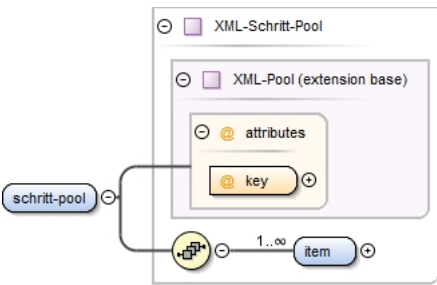
Diagram



| | |
|----------------|--|
| Type | XML-ArrayValue |
| Type hierarchy | <ul style="list-style-type: none"> XML-CommonFunction XML-ArrayValue |
| Properties | content: complex |

| | |
|----------|--|
| Model | bits text zahl liste datum uhrzeit zeitpunkt zeitspanne ja nein ref funktion undefiniert |
| Children | bits, datum, funktion, ja, liste, nein, ref, text, uhrzeit, undefiniert, zahl, zeitpunkt, zeitspanne |
| Instance | <pre> <datensatzvalue> <bits>{1,1}</bits> <text>{1,1}</text> <zahl>{1,1}</zahl> <liste>{1,1}</liste> <datum>{1,1}</datum> <uhrzeit>{1,1}</uhrzeit> <zeitpunkt>{1,1}</zeitpunkt> <zeitspanne>{1,1}</zeitspanne> <ja>{1,1}</ja> <nein>{1,1}</nein> <ref>{1,1}</ref> <funktion ref=" ">{1,1}</funktion> <undefiniert>{1,1}</undefiniert> </datensatzvalue> </pre> |
| Source | <code><xs:element name="datensatzvalue" type="XML-ArrayValue" /></code> |

Element XML-Tarifmodul / schritt-pool

| | | | | | |
|----------------|--|---------|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram |  | | | | |
| Type | XML-Schritt-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Schritt-Pool | | | | |
| Properties | content: | complex | | | |
| Model | item+ | | | | |
| Children | item | | | | |
| Instance | <pre><schritt-pool key=" "> <item>{1,unbounded}</item> </schritt-pool></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:element name="schritt-pool" type="XML-Schritt-Pool"/></pre> | | | | |

Element XML-Schritt-Pool / item

| | |
|-------------|------------------------|
| Namespace | http://vdv/ka/pkm/2 |
| Annotations | {Implies key Attribut} |

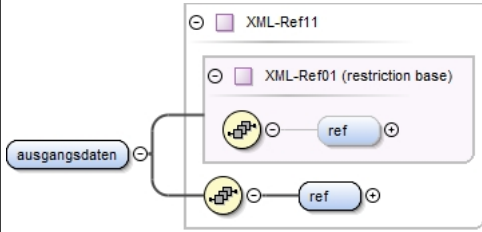
| | |
|----------------|---|
| Diagram | |
| Type | XML-Schritt-Item |
| Type hierarchy | <ul style="list-style-type: none"> XML-Name-Item <ul style="list-style-type: none"> XML-Schritt-Item |
| Properties | content: complex maxOccurs: unbounded |
| Model | name , (ausgang auswahl berechnung entscheidung parallelisierung) |
| Children | ausgang, auswahl, berechnung, entscheidung, name, parallelisierung |
| Instance | <pre><item> <name>{1,1}</name> </item></pre> |
| Source | <pre><xs:element name="item" type="XML-Schritt-Item" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implizites key Attribut}</xs:documentation> </xs:annotation> </xs:element></pre> |

Element XML-Schritt-Item / ausgang

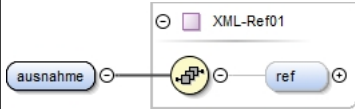
| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-Ausgangsschritt-Part |
| Properties | content: complex |
| Model | ausgangsdaten , ausnahme , nachfolger |
| Children | ausgangsdaten, ausnahme, nachfolger |
| Instance | <pre><ausgang> <ausgangsdaten>{1,1}</ausgangsdaten> <ausnahme>{1,1}</ausnahme> <nachfolger>{1,1}</nachfolger> </ausgang></pre> |
| Source | <pre><xs:element name="ausgang" type="XML-Ausgangsschritt-Part"/></pre> |

Element XML-Ausgangsschritt-Part / ausgangsdaten

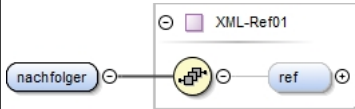
| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| | |
|----------------|--|
| Diagram |  |
| Type | XML-Ref11 |
| Type hierarchy | <ul style="list-style-type: none"> XML-Ref01 XML-Ref11 |
| Properties | content: complex |
| Model | ref |
| Children | ref |
| Instance | <pre><ausgangsdaten> <ref>{1,1}</ref> </ausgangsdaten></pre> |
| Source | <code><xs:element name="ausgangsdaten" type="XML-Ref11" /></code> |

Element XML-Ausgangsschritt-Part / ausnahme

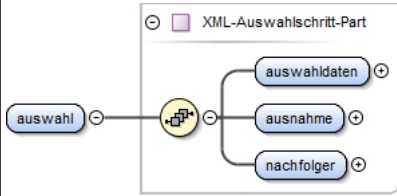
| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-Ref01 |
| Properties | content: complex |
| Model | ref{0,1} |
| Children | ref |
| Instance | <pre><ausnahme> <ref>{0,1}</ref> </ausnahme></pre> |
| Source | <code><xs:element name="ausnahme" type="XML-Ref01" /></code> |

Element XML-Ausgangsschritt-Part / nachfolger

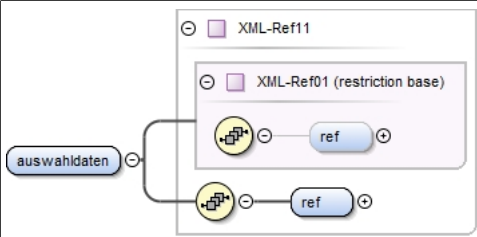
| | |
|------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-Ref01 |
| Properties | content: complex |
| Model | ref{0,1} |
| Children | ref |
| Instance | <pre><nachfolger> <ref>{0,1}</ref> </nachfolger></pre> |
| Source | <code><xs:element name="nachfolger" type="XML-Ref01" /></code> |

Element XML-Schritt-Item / auswahl

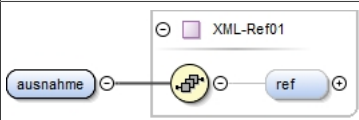
| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| | |
|------------|--|
| Diagram |  |
| Type | XML-Auswahlschritt-Part |
| Properties | content: complex |
| Model | auswahldaten , ausnahme , nachfolger |
| Children | ausnahme, auswahldaten, nachfolger |
| Instance | <pre><auswahl> <auswahldaten>{1,1}</auswahldaten> <ausnahme>{1,1}</ausnahme> <nachfolger>{1,1}</nachfolger> </auswahl></pre> |
| Source | <code><xs:element name="auswahl" type="XML-Auswahlschritt-Part" /></code> |

Element XML-Auswahlschritt-Part / auswahldaten

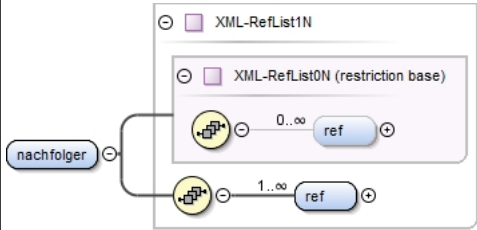
| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-Ref11 |
| Type hierarchy | <ul style="list-style-type: none"> XML-Ref01 <ul style="list-style-type: none"> XML-Ref11 |
| Properties | content: complex |
| Model | ref |
| Children | ref |
| Instance | <pre><auswahldaten> <ref>{1,1}</ref> </auswahldaten></pre> |
| Source | <code><xs:element name="auswahldaten" type="XML-Ref11" /></code> |

Element XML-Auswahlschritt-Part / ausnahme


| | |
|------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-Ref01 |
| Properties | content: complex |
| Model | ref{0,1} |
| Children | ref |
| Instance | <pre><ausnahme> <ref>{0,1}</ref> </ausnahme></pre> |
| Source | <code><xs:element name="ausnahme" type="XML-Ref01" /></code> |

Element XML-Auswahlschritt-Part / nachfolger

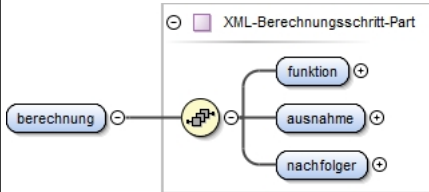
| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| | |
|----------------|--|
| Diagram |  |
| Type | XML-RefList1N |
| Type hierarchy | <ul style="list-style-type: none"> XML-RefList0N XML-RefList1N |
| Properties | content: complex |
| Model | ref+ |
| Children | ref |
| Instance | <pre><nachfolger> <ref>{1,unbounded}</ref> </nachfolger></pre> |
| Source | <code><xs:element name="nachfolger" type="XML-RefList1N"/></code> |

Element XML-RefList1N / ref

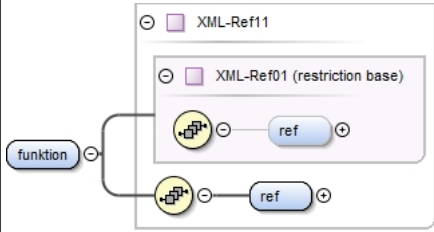
| | |
|------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-Ref |
| Properties | content: simple maxOccurs: unbounded |
| Facets | minInclusive 1 |
| Source | <code><xs:element name="ref" type="XML-Ref" maxOccurs="unbounded"/></code> |

Element XML-Schritt-Item / berechnung

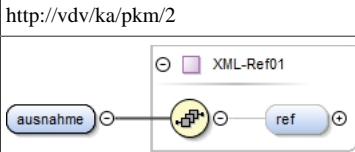
| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-Berechnungsschritt-Part |
| Properties | content: complex |
| Model | funktion , ausnahme , nachfolger |
| Children | ausnahme, funktion, nachfolger |
| Instance | <pre><berechnung> <funktion>{1,1}</funktion> <ausnahme>{1,1}</ausnahme> <nachfolger>{1,1}</nachfolger> </berechnung></pre> |
| Source | <code><xs:element name="berechnung" type="XML-Berechnungsschritt-Part"/></code> |

Element XML-Berechnungsschritt-Part / funktion

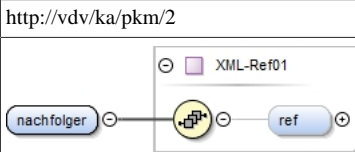
| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| | |
|----------------|---|
| Diagram |  |
| Type | XML-Ref11 |
| Type hierarchy | <ul style="list-style-type: none"> XML-Ref01 XML-Ref11 |
| Properties | content: complex |
| Model | ref |
| Children | ref |
| Instance | <pre><funktion> <ref>{1,1}</ref> </funktion></pre> |
| Source | <code><xs:element name="funktion" type="XML-Ref11"/></code> |

Element XML-Berechnungsschritt-Part / ausnahme

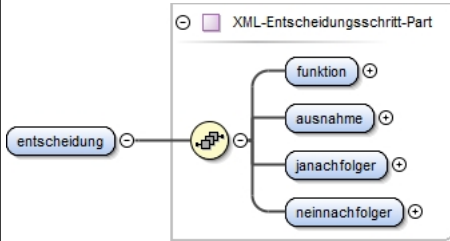
| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-Ref01 |
| Properties | content: complex |
| Model | ref{0,1} |
| Children | ref |
| Instance | <pre><ausnahme> <ref>{0,1}</ref> </ausnahme></pre> |
| Source | <code><xs:element name="ausnahme" type="XML-Ref01"/></code> |

Element XML-Berechnungsschritt-Part / nachfolger

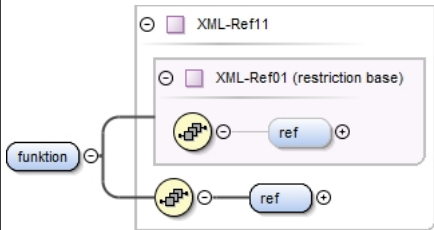
| | |
|------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-Ref01 |
| Properties | content: complex |
| Model | ref{0,1} |
| Children | ref |
| Instance | <pre><nachfolger> <ref>{0,1}</ref> </nachfolger></pre> |
| Source | <code><xs:element name="nachfolger" type="XML-Ref01"/></code> |

Element XML-Schritt-Item / entscheidung

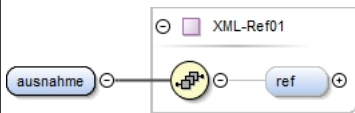
| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| | |
|------------|---|
| Diagram |  |
| Type | XML-Entscheidungsschritt-Part |
| Properties | content: complex |
| Model | funktion , ausnahme , janachfolger , neinnachfolger |
| Children | ausnahme, funktion, janachfolger, neinnachfolger |
| Instance | <pre><entscheidung> <funktion>{1,1}</funktion> <ausnahme>{1,1}</ausnahme> <janachfolger>{1,1}</janachfolger> <neinnachfolger>{1,1}</neinnachfolger> </entscheidung></pre> |
| Source | <pre><xs:element name="entscheidung" type="XML-Entscheidungsschritt-Part" /></pre> |

Element XML-Entscheidungsschritt-Part / funktion

| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-Ref11 |
| Type hierarchy | <ul style="list-style-type: none"> XML-Ref01 <ul style="list-style-type: none"> XML-Ref11 |
| Properties | content: complex |
| Model | ref |
| Children | ref |
| Instance | <pre><funktion> <ref>{1,1}</ref> </funktion></pre> |
| Source | <pre><xs:element name="funktion" type="XML-Ref11" /></pre> |

Element XML-Entscheidungsschritt-Part / ausnahme

| | |
|------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-Ref01 |
| Properties | content: complex |
| Model | ref{0,1} |
| Children | ref |
| Instance | <pre><ausnahme> <ref>{0,1}</ref> </ausnahme></pre> |

| | |
|--------|---|
| Source | <code><xs:element name="ausnahme" type="XML-Ref01"/></code> |
|--------|---|

Element XML-Entscheidungsschritt-Part / janachfolger

| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-Ref11 |
| Type hierarchy | <ul style="list-style-type: none"> XML-Ref01 XML-Ref11 |
| Properties | content: complex |
| Model | ref |
| Children | ref |
| Instance | <pre><janachfolger> <ref>{1,1}</ref> </janachfolger></pre> |
| Source | <code><xs:element name="janachfolger" type="XML-Ref11"/></code> |

Element XML-Entscheidungsschritt-Part / neinnachfolger

| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-Ref11 |
| Type hierarchy | <ul style="list-style-type: none"> XML-Ref01 XML-Ref11 |
| Properties | content: complex |
| Model | ref |
| Children | ref |
| Instance | <pre><neinnachfolger> <ref>{1,1}</ref> </neinnachfolger></pre> |
| Source | <code><xs:element name="neinnachfolger" type="XML-Ref11"/></code> |

Element XML-Schritt-Item / parallelisierung

| | |
|-----------|-----------------------------------|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-Parallelisierungsschritt-Part |

| | |
|------------|---|
| Properties | content: complex |
| Model | parallel , nachfolger |
| Children | nachfolger, parallel |
| Instance | <pre><parallelisierung> <parallel>{1,1}</parallel> <nachfolger>{1,1}</nachfolger> </parallelisierung></pre> |
| Source | <code><xs:element name="parallelisierung" type="XML-Parallelisierungsschritt-Part" /></code> |

Element XML-Parallelisierungsschritt-Part / parallel

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><parallel> <ref>{0,unbounded}</ref> </parallel></pre> |
| Source | <code><xs:element name="parallel" type="XML-RefList0N" /></code> |

Element XML-Parallelisierungsschritt-Part / nachfolger

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-Ref01 |
| Properties | content: complex |
| Model | ref{0,1} |
| Children | ref |
| Instance | <pre><nachfolger> <ref>{0,1}</ref> </nachfolger></pre> |
| Source | <code><xs:element name="nachfolger" type="XML-Ref01" /></code> |

Element XML-Tarifmodul / variable-pool

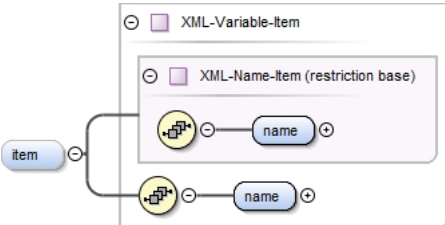
| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |

| | | | | | |
|----------------|--|---------|-------|---------|----------|
| Type | XML-Variable-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Name-Pool<ul style="list-style-type: none">XML-Variable-Pool | | | | |
| Properties | content: | complex | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Instance | <pre><variable-pool key=""> <item>{0,unbounded}</item> </variable-pool></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:element name="variable-pool" type="XML-Variable-Pool" /></pre> | | | | |

Element XML-Name-Pool / item

| | |
|-------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Annotations | {Implizites key Attribut} |
| Diagram | |
| Type | XML-Name-Item |
| Properties | content: complex |
| | minOccurs: 0 |
| | maxOccurs: unbounded |
| Model | name |
| Children | name |
| Instance | <pre><item> <name>{1,1}</name> </item></pre> |
| Source | <pre><xs:element name="item" type="XML-Name-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implizites key Attribut}</xs:documentation> </xs:annotation> </xs:element></pre> |

Element XML-Variable-Pool / item

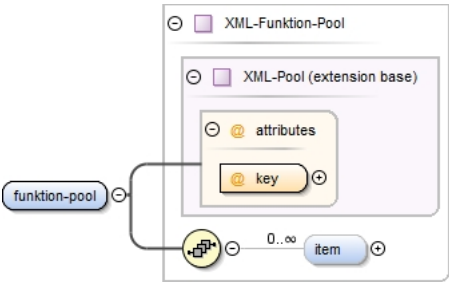
| | | | | | |
|----------------|--|---------|--|--|--|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Annotations | {Implies key Attribut} | | | | |
| Diagram |  | | | | |
| Type | XML-Variable-Item | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-Name-Item <ul style="list-style-type: none"> XML-Variable-Item | | | | |
| Properties | content: | complex | | | |
| | minOccurs: | 0 | | | |

| | |
|----------|--|
| | maxOccurs: unbounded |
| Model | name |
| Children | name |
| Instance | <pre><item> <name>{1,1}</name> </item></pre> |
| Source | <pre><xs:element name="item" type="XML-Variable-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implizites key Attribut}</xs:documentation> </xs:annotation> </xs:element></pre> |

Element XML-Variable-Item / name

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-StringValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:string XML-StringContent XML-StringValue |
| Properties | content: complex |
| Source | <pre><xs:element name="name" type="XML-StringValue"/></pre> |

Element XML-Tarifmodul / funktion-pool

| | | | | | |
|----------------|---|---------|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram |  | | | | |
| Type | XML-Funktion-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Funktion-Pool | | | | |
| Properties | content: complex | | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Instance | <pre><funktion-pool key=""> <item>{0,unbounded}</item> </funktion-pool></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <xs:element name="funktion-pool" type="XML-Funktion-Pool"/> | | | | |

Element XML-Funktion-Pool / item

| | |
|-------------|---------------------------|
| Namespace | http://vdv/ka/pkm/2 |
| Annotations | {Implizites key Attribut} |

| | | | | | | | |
|----------------|--|----------|---------|------------|---|------------|-----------|
| Diagram | | | | | | | |
| Type | XML-Funktion-Item | | | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-Name-Item XML-Funktion-Item | | | | | | |
| Properties | <table> <tr> <td>content:</td><td>complex</td></tr> <tr> <td>minOccurs:</td><td>0</td></tr> <tr> <td>maxOccurs:</td><td>unbounded</td></tr> </table> | content: | complex | minOccurs: | 0 | maxOccurs: | unbounded |
| content: | complex | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | unbounded | | | | | | |
| Model | name , (nr wert aufruf) | | | | | | |
| Children | aufruf, name, nr, wert | | | | | | |
| Instance | <pre><item> <name>{1,1}</name> </item></pre> | | | | | | |
| Source | <pre><xs:element name="item" type="XML-Funktion-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implizites key Attribut}</xs:documentation> </xs:annotation> </xs:element></pre> | | | | | | |

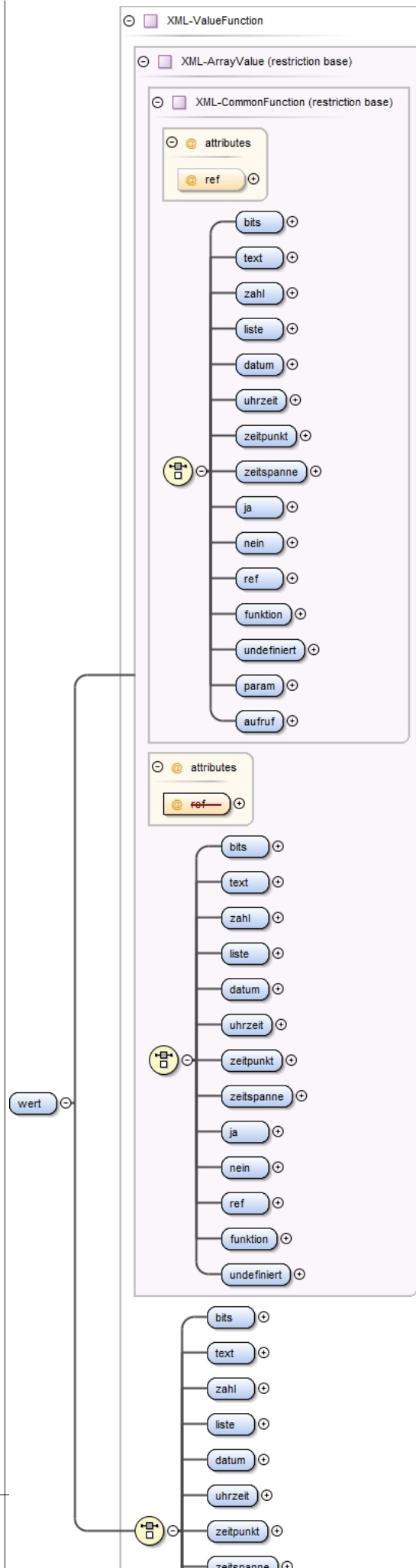
Element XML-Funktion-Item / nr

| | | | |
|----------------|---|----------|---------|
| Namespace | http://vdv/ka/pkm/2 | | |
| Diagram | | | |
| Type | XML-IntegerValue | | |
| Type hierarchy | <ul style="list-style-type: none"> xs:long XML-IntegerContent XML-IntegerValue | | |
| Properties | <table> <tr> <td>content:</td><td>complex</td></tr> </table> | content: | complex |
| content: | complex | | |
| Source | <pre><xs:element name="nr" type="XML-IntegerValue"/></pre> | | |

Element XML-Funktion-Item / wert

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

Diagram



| | |
|----------------|---|
| Type | XML-ValueFunction |
| Type hierarchy | <ul style="list-style-type: none"> XML-CommonFunction <ul style="list-style-type: none"> XML-ArrayValue <ul style="list-style-type: none"> XML-ValueFunction |
| Properties | content: complex |
| Model | bits text zahl liste datum uhrzeit Zeitpunkt zeitspanne ja nein ref funktion undefiniert |
| Children | bits, datum, funktion, ja, liste, nein, ref, text, uhrzeit, undefiniert, zahl, Zeitpunkt, zeitspanne |
| Instance | <pre> <wert> <bits>{1,1}</bits> <text>{1,1}</text> <zahl>{1,1}</zahl> <liste>{1,1}</liste> <datum>{1,1}</datum> <uhrzeit>{1,1}</uhrzeit> <Zeitpunkt>{1,1}</Zeitpunkt> <zeitspanne>{1,1}</zeitspanne> <ja>{1,1}</ja> <nein>{1,1}</nein> <ref>{1,1}</ref> <funktion ref="">{1,1}</funktion> <undefiniert>{1,1}</undefiniert> </wert> </pre> |
| Source | <code><xs:element name="wert" type="XML-ValueFunction" /></code> |

Element XML-ValueFunction / bits

| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-BinaryValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:hexBinary <ul style="list-style-type: none"> XML-BinaryContent <ul style="list-style-type: none"> XML-BinaryValue |
| Properties | content: complex |
| Source | <code><xs:element name="bits" type="XML-BinaryValue" /></code> |

Element XML-ValueFunction / text

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-StringValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:string <ul style="list-style-type: none"> XML-StringContent <ul style="list-style-type: none"> XML-StringValue |
| Properties | content: complex |
| Source | <code><xs:element name="text" type="XML-StringValue" /></code> |

Element XML-ValueFunction / zahl

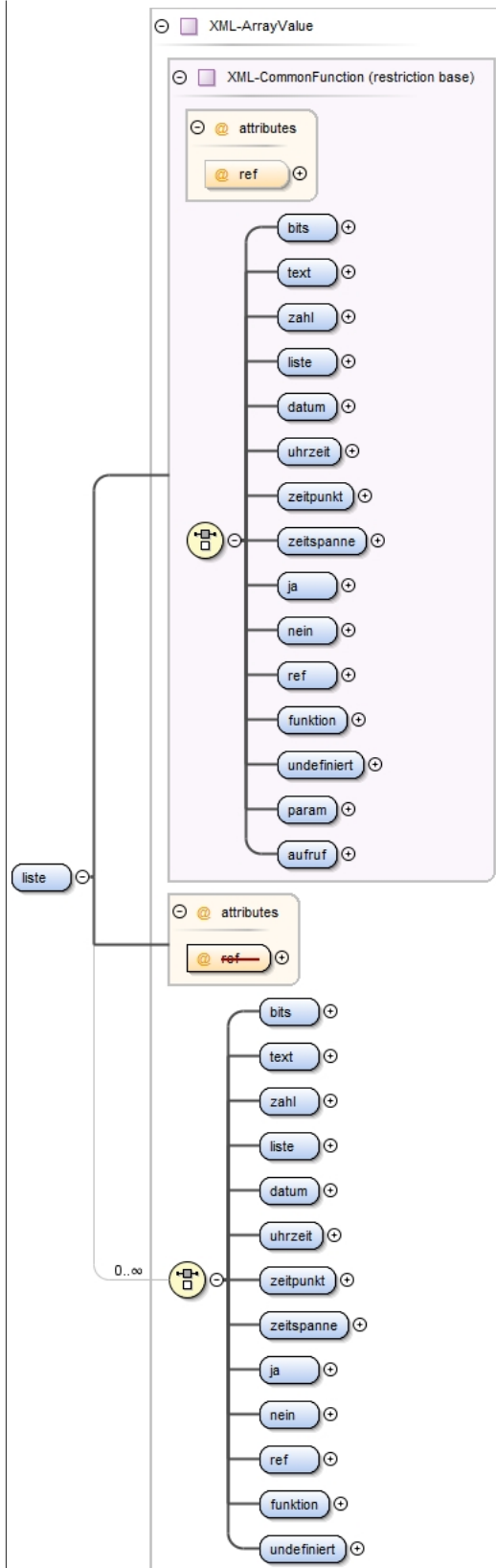
| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |

| | |
|----------------|---|
| Type | XML-IntegerValue |
| Type hierarchy | <ul style="list-style-type: none">• xs:long<ul style="list-style-type: none">• XML-IntegerContent<ul style="list-style-type: none">• XML-IntegerValue |
| Properties | content: complex |
| Source | <code><xs:element name="zahl" type="XML-IntegerValue"/></code> |

Element XML-ValueFunction / liste

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

Diagram



| | |
|----------------|--|
| Type | XML-ArrayValue |
| Type hierarchy | <ul style="list-style-type: none"> XML-CommonFunction XML-ArrayValue |
| Properties | content: complex |

| | |
|----------|---|
| Model | bits text zahl liste datum uhrzeit zeitpunkt zeitspanne ja nein ref funktion undefiniert |
| Children | bits, datum, funktion, ja, liste, nein, ref, text, uhrzeit, undefiniert, zahl, zeitpunkt, zeitspanne |
| Instance | <pre> <liste> <bits>{1,1}</bits> <text>{1,1}</text> <zahl>{1,1}</zahl> <liste>{1,1}</liste> <datum>{1,1}</datum> <uhrzeit>{1,1}</uhrzeit> <zeitpunkt>{1,1}</zeitpunkt> <zeitspanne>{1,1}</zeitspanne> <ja>{1,1}</ja> <nein>{1,1}</nein> <ref>{1,1}</ref> <funktion ref="">{1,1}</funktion> <undefiniert>{1,1}</undefiniert> </liste> </pre> |
| Source | <code><xs:element name="liste" type="XML-ArrayValue"/></code> |

Element XML-ValueFunction / datum

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-DateValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:date <ul style="list-style-type: none"> XML-DateContent XML-DateValue |
| Properties | content: complex |
| Source | <code><xs:element name="datum" type="XML-DateValue"/></code> |

Element XML-ValueFunction / uhrzeit

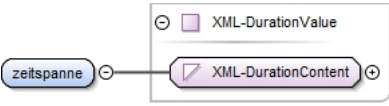
| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-TimeValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:time <ul style="list-style-type: none"> XML-TimeContent XML-TimeValue |
| Properties | content: complex |
| Source | <code><xs:element name="uhrzeit" type="XML-TimeValue"/></code> |

Element XML-ValueFunction / zeitpunkt


| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-DatetimeValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:dateTime <ul style="list-style-type: none"> XML-DatetimeContent XML-DatetimeValue |

| | |
|------------|---|
| Properties | content: complex |
| Source | <code><xs:element name="zeitpunkt" type="XML-DatetimeValue" /></code> |


Element XML-ValueFunction / zeitspanne

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-DurationValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:duration <ul style="list-style-type: none"> XML-DurationContent <ul style="list-style-type: none"> XML-DurationValue |
| Properties | content: complex |
| Source | <code><xs:element name="zeitspanne" type="XML-DurationValue" /></code> |

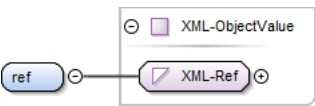
Element XML-ValueFunction / ja

| | |
|------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-TrueValue |
| Properties | content: complex |
| Source | <code><xs:element name="ja" type="XML-TrueValue" /></code> |

Element XML-ValueFunction / nein

| | |
|------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-FalseValue |
| Properties | content: complex |
| Source | <code><xs:element name="nein" type="XML-FalseValue" /></code> |

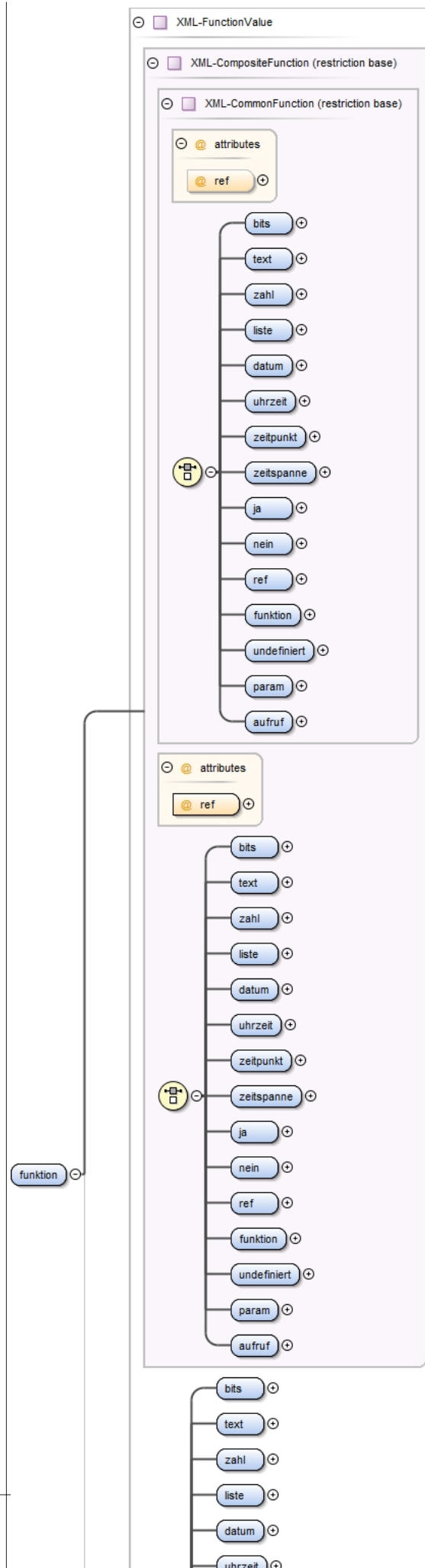
Element XML-ValueFunction / ref

| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-ObjectValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:int <ul style="list-style-type: none"> XML-Ref <ul style="list-style-type: none"> XML-ObjectValue |
| Properties | content: complex |
| Source | <code><xs:element name="ref" type="XML-ObjectValue" /></code> |

Element XML-ValueFunction / funktion


| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

Diagram



| | | | | | |
|----------------|---|---------|-------|---------|----------|
| Type | XML-FunctionValue | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-CommonFunction<ul style="list-style-type: none">XML-CompositeFunction<ul style="list-style-type: none">XML-FunctionValue | | | | |
| Properties | content: complex | | | | |
| Model | bits text zahl liste datum uhrzeit zeitpunkt zeitspanne ja nein ref funktion undefiniert param aufruf | | | | |
| Children | aufruf, bits, datum, funktion, ja, liste, nein, param, ref, text, uhrzeit, undefiniert, zahl, zeitpunkt, zeitspanne | | | | |
| Instance | <pre><funktion ref=""> <bits>{1,1}</bits> <text>{1,1}</text> <zahl>{1,1}</zahl> <liste>{1,1}</liste> <datum>{1,1}</datum> <uhrzeit>{1,1}</uhrzeit> <zeitpunkt>{1,1}</zeitpunkt> <zeitspanne>{1,1}</zeitspanne> <ja>{1,1}</ja> <nein>{1,1}</nein> <ref>{1,1}</ref> <funktion ref="">{1,1}</funktion> <undefiniert>{1,1}</undefiniert> <param>{1,1}</param> <aufruf ref="">{1,1}</aufruf> </funktion></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | ref | XML-Ref | | | required |
| Source | <xs:element name="funktion" type="XML-FunctionValue"/> | | | | |

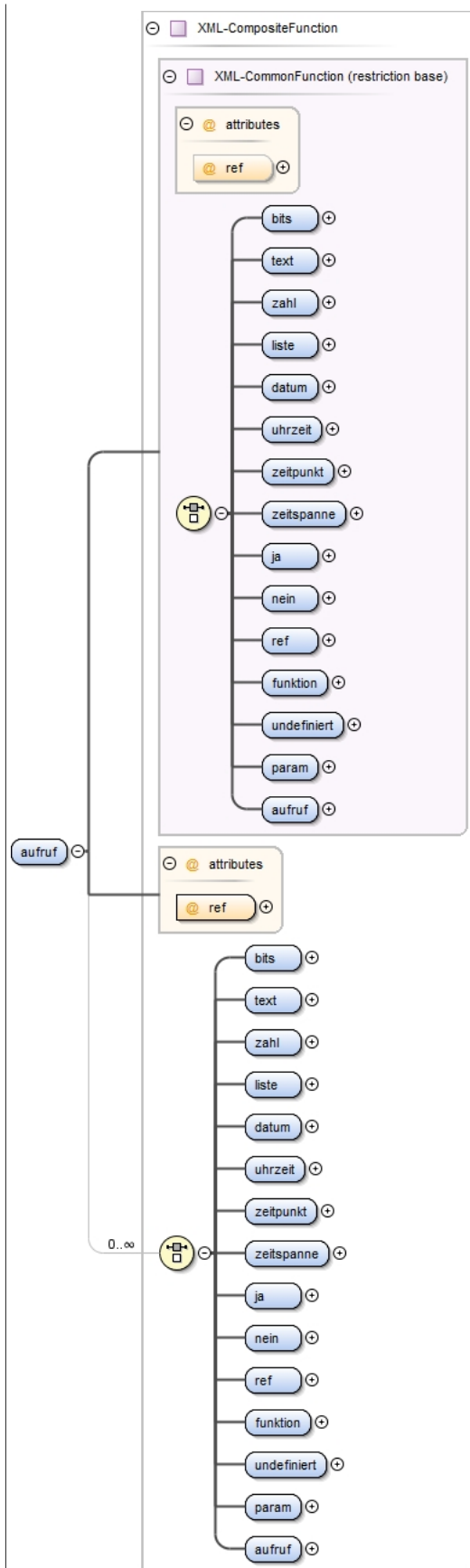
Element XML-ValueFunction / undefiniert

| | | | |
|------------|---|---------|--|
| Namespace | http://vdv/ka/pkm/2 | | |
| Diagram |  | | |
| Type | XML-VoidValue | | |
| Properties | content: | complex | |
| Source | <code><xs:element name="undefiniert" type="XML-VoidValue"/></code> | | |

Element XML-Funktion-Item / aufruf

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

Diagram



| | |
|----------------|--|
| Type | XML-CompositeFunction |
| Type hierarchy | <ul style="list-style-type: none"> XML-CommonFunction |

| | | | | | |
|------------|---|---------|-------|---------|----------|
| | • XML-CompositeFunction | | | | |
| Properties | content: complex | | | | |
| Model | bits text zahl liste datum uhrzeit zeitpunkt zeitspanne ja nein ref funktion undefiniert param aufruf | | | | |
| Children | aufruf, bits, datum, funktion, ja, liste, nein, param, ref, text, uhrzeit, undefiniert, zahl, zeitpunkt, zeitspanne | | | | |
| Instance | <pre><aufruf ref=""> <bits>{1,1}</bits> <text>{1,1}</text> <zahl>{1,1}</zahl> <liste>{1,1}</liste> <datum>{1,1}</datum> <uhrzeit>{1,1}</uhrzeit> <zeitpunkt>{1,1}</zeitpunkt> <zeitspanne>{1,1}</zeitspanne> <ja>{1,1}</ja> <nein>{1,1}</nein> <ref>{1,1}</ref> <funktion ref="">{1,1}</funktion> <undefiniert>{1,1}</undefiniert> <param>{1,1}</param> <aufruf ref="">{1,1}</aufruf> </aufruf></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | ref | XML-Ref | | | required |
| Source | <xs:element name="aufruf" type="XML-CompositeFunction"/> | | | | |

Element XML-Tarifmodul / ausnahme-pool

| | | | | | |
|----------------|--|---------|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | | | | | |
| Type | XML-Ausnahme-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Ausgangstext-Pool<ul style="list-style-type: none">XML-Ausnahme-Pool | | | | |
| Properties | content: | complex | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Instance | <pre><ausnahme-pool key=""> <item>{0,unbounded}</item> </ausnahme-pool></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <xs:element name="ausnahme-pool" type="XML-Ausnahme-Pool" /> | | | | |

Element XML-Ausgangstext-Pool / item

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

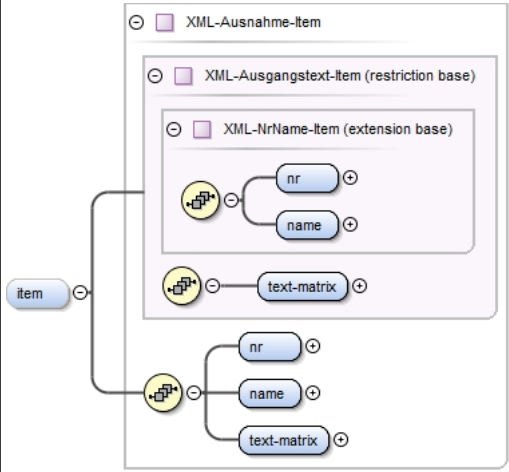
| | |
|----------------|--|
| Annotations | {Implizites key Attribut, Sortiert nach erstem Element} |
| Diagram | |
| Type | XML-Ausgangstext-Item |
| Type hierarchy | <ul style="list-style-type: none"> XML-NrName-Item XML-Ausgangstext-Item |
| Properties | content: complex minOccurs: 0 maxOccurs: unbounded |
| Model | nr , name , text-matrix |
| Children | name, nr, text-matrix |
| Instance | <pre><item> <nr>{1,1}</nr> <name>{1,1}</name> </item></pre> |
| Source | <pre><xs:element name="item" type="XML-Ausgangstext-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implizites key Attribut, Sortiert nach erstem Element}</xs:documentation> </xs:annotation> </xs:element></pre> |

Element XML-Ausgangstext-Item / text-matrix

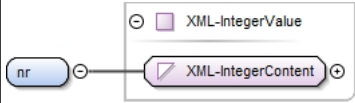
| | |
|------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-Ausgangstext-Matrix |
| Properties | content: complex |
| Model | text* |
| Children | text |
| Instance | <pre><text-matrix> <text ref="">{0,unbounded}</text> </text-matrix></pre> |
| Source | <pre><xs:element name="text-matrix" type="XML-Ausgangstext-Matrix"/></pre> |

Element XML-Ausnahme-Pool / item

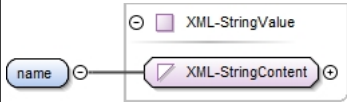
| | |
|-------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Annotations | {Implizites key Attribut, Sortiert nach erstem Element} |

| | | | | | | | |
|----------------|--|----------|---------|------------|---|------------|-----------|
| Diagram |  | | | | | | |
| Type | XML-Ausnahme-Item | | | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-NrName-Item <ul style="list-style-type: none"> XML-Ausgangstext-Item <ul style="list-style-type: none"> XML-Ausnahme-Item | | | | | | |
| Properties | <table border="1"> <tr> <td>content:</td><td>complex</td></tr> <tr> <td>minOccurs:</td><td>0</td></tr> <tr> <td>maxOccurs:</td><td>unbounded</td></tr> </table> | content: | complex | minOccurs: | 0 | maxOccurs: | unbounded |
| content: | complex | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | unbounded | | | | | | |
| Model | nr , name , text-matrix | | | | | | |
| Children | name, nr, text-matrix | | | | | | |
| Instance | <pre><item> <nr>{1,1}</nr> <name>{1,1}</name> <text-matrix>{1,1}</text-matrix> </item></pre> | | | | | | |
| Source | <pre><xs:element name="item" type="XML-Ausnahme-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implizites key Attribut, Sortiert nach erstem Element}</xs:documentation> </xs:annotation> </xs:element></pre> | | | | | | |

Element XML-Ausnahme-Item / nr

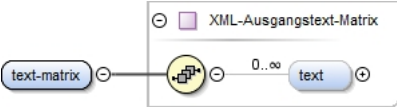
| | | | |
|----------------|---|----------|---------|
| Namespace | http://vdv/ka/pkm/2 | | |
| Diagram |  | | |
| Type | XML-IntegerValue | | |
| Type hierarchy | <ul style="list-style-type: none"> xs:long <ul style="list-style-type: none"> XML-IntegerContent <ul style="list-style-type: none"> XML-IntegerValue | | |
| Properties | <table border="1"> <tr> <td>content:</td><td>complex</td></tr> </table> | content: | complex |
| content: | complex | | |
| Source | <pre><xs:element name="nr" type="XML-IntegerValue" /></pre> | | |

Element XML-Ausnahme-Item / name

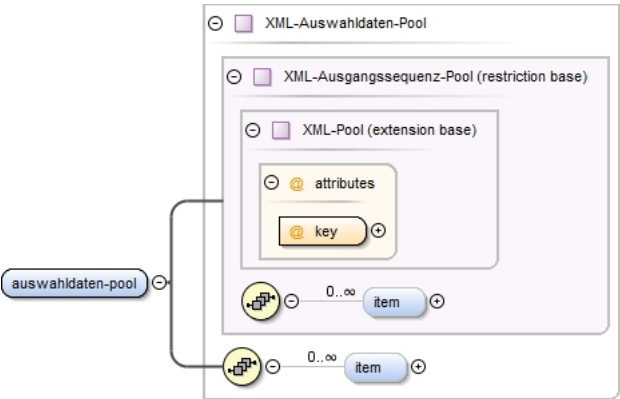
| | |
|-----------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |

| | |
|----------------|---|
| Type | XML-StringValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:string XML-StringContent XML-StringValue |
| Properties | content: complex |
| Source | <code><xs:element name="name" type="XML-StringValue"/></code> |

Element XML-Ausnahme-Item / text-matrix

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  The diagram shows the 'text-matrix' element (blue rounded rectangle) connected to a yellow circle with a matrix icon. This circle is connected to a 'text' element (blue rounded rectangle) with a cardinality of '0..∞'. A callout box labeled 'XML-Ausgangstext-Matrix' points to the matrix icon. |
| Type | XML-Ausgangstext-Matrix |
| Properties | content: complex |
| Model | text* |
| Children | text |
| Instance | <pre><text-matrix> <text ref="#">{0,unbounded}</text> </text-matrix></pre> |
| Source | <code><xs:element name="text-matrix" type="XML-Ausgangstext-Matrix"/></code> |

Element XML-Tarifmodul / auswahldaten-pool

| Namespace | http://vdv/ka/pkm/2 | | | | | | | | | | |
|----------------|--|-------|---------|----------|---------|-----|-----|---------|--|--|----------|
| Diagram |  The diagram shows the 'auswahldaten-pool' element (blue rounded rectangle) connected to a yellow circle with a matrix icon. This circle is connected to an 'item' element (blue rounded rectangle) with a cardinality of '0..∞'. A callout box labeled 'XML-Auswahldaten-Pool' points to the matrix icon. Inside the callout box, there is a nested structure: 'XML-Ausgangssequenz-Pool (restriction base)' containing 'XML-Pool (extension base)' which contains 'attributes' (yellow circle) and 'key' (yellow circle). The 'attributes' circle is connected to the 'key' circle. The 'key' circle is connected to the 'item' element. There is also a direct connection from the 'auswahldaten-pool' element to the 'item' element. | | | | | | | | | | |
| Type | XML-Auswahldaten-Pool | | | | | | | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-Pool XML-Ausgangssequenz-Pool XML-Auswahldaten-Pool | | | | | | | | | | |
| Properties | content: complex | | | | | | | | | | |
| Model | item* | | | | | | | | | | |
| Children | item | | | | | | | | | | |
| Instance | <pre><auswahldaten-pool key="#"> <item>{0,unbounded}</item> </auswahldaten-pool></pre> | | | | | | | | | | |
| Attributes | <table> <thead> <tr> <th>QName</th><th>Type</th><th>Fixed</th><th>Default</th><th>Use</th></tr> </thead> <tbody> <tr> <td>key</td><td>XML-Ref</td><td></td><td></td><td>required</td></tr> </tbody> </table> | QName | Type | Fixed | Default | Use | key | XML-Ref | | | required |
| QName | Type | Fixed | Default | Use | | | | | | | |
| key | XML-Ref | | | required | | | | | | | |
| Source | <code><xs:element name="auswahldaten-pool" type="XML-Auswahldaten-Pool"/></code> | | | | | | | | | | |

Element XML-Ausgangssequenz-Pool / item

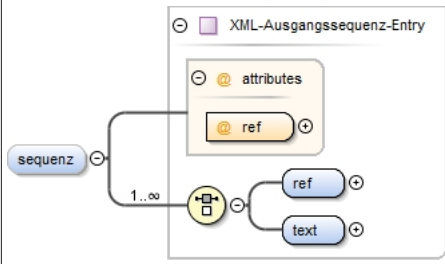
| | | | | | | | |
|----------------|---|----------|---------|------------|---|------------|-----------|
| Namespace | http://vdv/ka/pkm/2 | | | | | | |
| Annotations | {Implizites key Attribut} | | | | | | |
| Diagram | | | | | | | |
| Type | XML-Ausgangssequenz-Item | | | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-Name-Item XML-Ausgangssequenz-Item | | | | | | |
| Properties | <table> <tr> <td>content:</td><td>complex</td></tr> <tr> <td>minOccurs:</td><td>0</td></tr> <tr> <td>maxOccurs:</td><td>unbounded</td></tr> </table> | content: | complex | minOccurs: | 0 | maxOccurs: | unbounded |
| content: | complex | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | unbounded | | | | | | |
| Model | name , sequenz-matrix , defaultoption{0,1} , auswahloption{0,1} | | | | | | |
| Children | auswahloption, defaultoption, name, sequenz-matrix | | | | | | |
| Instance | <pre><item> <name>{1,1}</name> </item></pre> | | | | | | |
| Source | <pre><xs:element name="item" type="XML-Ausgangssequenz-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implizites key Attribut}</xs:documentation> </xs:annotation> </xs:element></pre> | | | | | | |

Element XML-Ausgangssequenz-Item / sequenz-matrix


| | |
|------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-Ausgangssequenz-Matrix |
| Properties | content: complex |
| Model | sequenz* |
| Children | sequenz |
| Instance | <pre><sequenz-matrix> <sequenz ref="">{0,unbounded}</sequenz> </sequenz-matrix></pre> |
| Source | <pre><xs:element name="sequenz-matrix" type="XML-Ausgangssequenz-Matrix"/></pre> |

Element XML-Ausgangssequenz-Matrix / sequenz

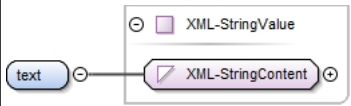
| | |
|-------------|---------------------------------|
| Namespace | http://vdv/ka/pkm/2 |
| Annotations | {Sortiert nach erstem Attribut} |

| | | | | | | | | | | | |
|------------|---|---------|-------|---------|----------|----------|---------|------------|---|------------|-----------|
| Diagram |  | | | | | | | | | | |
| Type | XML-Ausgangssequenz-Entry | | | | | | | | | | |
| Properties | <table><tr><td>content:</td><td>complex</td></tr><tr><td>minOccurs:</td><td>0</td></tr><tr><td>maxOccurs:</td><td>unbounded</td></tr></table> | | | | | content: | complex | minOccurs: | 0 | maxOccurs: | unbounded |
| content: | complex | | | | | | | | | | |
| minOccurs: | 0 | | | | | | | | | | |
| maxOccurs: | unbounded | | | | | | | | | | |
| Model | ref text | | | | | | | | | | |
| Children | ref, text | | | | | | | | | | |
| Instance | <pre><sequenz ref=""> <ref>{1,1}</ref> <text>{1,1}</text> </sequenz></pre> | | | | | | | | | | |
| Attributes | QName | Type | Fixed | Default | Use | | | | | | |
| | ref | XML-Ref | | | required | | | | | | |
| Source | <pre><xs:element name="sequenz" type="XML-Ausgangssequenz-Entry" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Sortiert nach erstem Attribut}</xs:documentation> </xs:annotation> </xs:element></pre> | | | | | | | | | | |

Element XML-Ausgangssequenz-Entry / ref

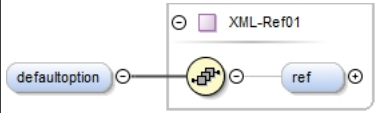
| | |
|------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-Ref |
| Properties | content: simple |
| Facets | minInclusive 1 |
| Source | <pre><xs:element name="ref" type="XML-Ref" /></pre> |

Element XML-Ausgangssequenz-Entry / text

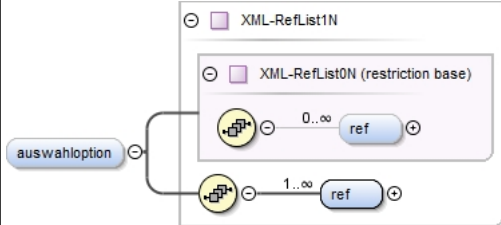
| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-StringValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:string <ul style="list-style-type: none"> XML-StringContent <ul style="list-style-type: none"> XML-StringValue |
| Properties | content: complex |
| Source | <pre><xs:element name="text" type="XML-StringValue" /></pre> |

Element XML-Ausgangssequenz-Item / defaultoption

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| | |
|------------|--|
| Diagram |  The diagram shows a blue rounded rectangle labeled 'defaultoption' connected by a line to a yellow circle with a crosshair. This circle is connected to a blue rounded rectangle labeled 'ref'. Above the 'ref' rectangle is a purple square icon labeled 'XML-Ref01'. |
| Type | XML-Ref01 |
| Properties | content: complex minOccurs: 0 |
| Model | ref{0,1} |
| Children | ref |
| Instance | <pre><defaultoption> <ref>{0,1}</ref> </defaultoption></pre> |
| Source | <pre><xs:element name="defaultoption" type="XML-Ref01" minOccurs="0"/></pre> |

Element XML-Ausgangssequenz-Item / auswahloption

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  The diagram shows a blue rounded rectangle labeled 'auswahloption' connected by a line to a yellow circle with a crosshair. This circle is connected to a purple square icon labeled 'XML-RefList1N'. Inside this icon is a purple square icon labeled 'XML-RefList0N (restriction base)'. This icon is connected to a yellow circle with a crosshair, which is then connected to a blue rounded rectangle labeled 'ref'. The connection between the yellow circle and the 'ref' rectangle is labeled '0..∞'. Below the 'XML-RefList0N' icon is another yellow circle with a crosshair, connected to a blue rounded rectangle labeled 'ref', with the connection labeled '1..∞'. |
| Type | XML-RefList1N |
| Type hierarchy | <ul style="list-style-type: none"> XML-RefList0N XML-RefList1N |
| Properties | content: complex minOccurs: 0 |
| Model | ref+ |
| Children | ref |
| Instance | <pre><auswahloption> <ref>{1,unbounded}</ref> </auswahloption></pre> |
| Source | <pre><xs:element name="auswahloption" type="XML-RefList1N" minOccurs="0"/></pre> |

Element XML-Auswahldaten-Pool / item

| | |
|-------------|------------------------|
| Namespace | http://vdv/ka/pkm/2 |
| Annotations | {Implies key Attribut} |

| | |
|----------------|--|
| Diagram | |
| Type | XML-Auswahldaten-Item |
| Type hierarchy | <ul style="list-style-type: none"> XML-Name-Item <ul style="list-style-type: none"> XML-Ausgangssequenz-Item <ul style="list-style-type: none"> XML-Auswahldaten-Item |
| Properties | content: complex minOccurs: 0 maxOccurs: unbounded |
| Model | name , sequenz-matrix , defaultoption , auswahloption |
| Children | auswahloption, defaultoption, name, sequenz-matrix |
| Instance | <pre><item> <name>{1,1}</name> </item></pre> |
| Source | <pre><xs:element name="item" type="XML-Auswahldaten-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implizites key Attribut}</xs:documentation> </xs:annotation> </xs:element></pre> |

Element XML-Auswahldaten-Item / name

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-StringValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:string <ul style="list-style-type: none"> XML-StringContent <ul style="list-style-type: none"> XML-StringValue |
| Properties | content: complex |
| Source | <pre><xs:element name="name" type="XML-StringValue"/></pre> |

Element XML-Auswahldaten-Item / sequenz-matrix

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| | |
|------------|---|
| Diagram | |
| Type | XML-Ausgangssequenz-Matrix |
| Properties | content: complex |
| Model | sequenz* |
| Children | sequenz |
| Instance | <pre><sequenz-matrix> <sequenz ref="">{0,unbounded}</sequenz> </sequenz-matrix></pre> |
| Source | <pre><xs:element name="sequenz-matrix" type="XML-Ausgangssequenz-Matrix"/></pre> |

Element XML-Auswahldaten-Item / defaultoption

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-Ref01 |
| Properties | content: complex |
| Model | ref{0,1} |
| Children | ref |
| Instance | <pre><defaultoption> <ref>{0,1}</ref> </defaultoption></pre> |
| Source | <pre><xs:element name="defaultoption" type="XML-Ref01"/></pre> |

Element XML-Auswahldaten-Item / auswahloption

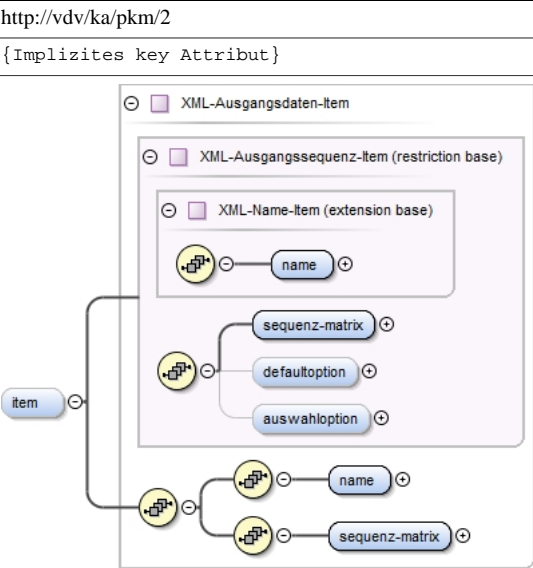
| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefList1N |
| Type hierarchy | <ul style="list-style-type: none"> XML-RefList0N XML-RefList1N |
| Properties | content: complex |
| Model | ref+ |
| Children | ref |
| Instance | <pre><auswahloption> <ref>{1,unbounded}</ref> </auswahloption></pre> |
| Source | <pre><xs:element name="auswahloption" type="XML-RefList1N"/></pre> |

Element XML-Tarifmodul / auswahloption-pool

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| | | | | | |
|----------------|--|---------|-------|---------|----------|
| Diagram | | | | | |
| Type | XML-Auswahloption-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Ausgangssequenz-Pool<ul style="list-style-type: none">XML-Ausgangsdaten-Pool<ul style="list-style-type: none">XML-Auswahloption-Pool | | | | |
| Properties | content: | complex | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Instance | <pre><auswahloption-pool key=""> <item>{0,unbounded}</item> </auswahloption-pool></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <xs:element name="auswahloption-pool" type="XML-Auswahloption-Pool"/> | | | | |

Element XML-Ausgangsdaten-Pool / item

| | | | | | |
|----------------|---|--|--|--|--|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Annotations | {Implicit key Attribut} | | | | |
| Diagram |  | | | | |
| Type | XML-Ausgangsdaten-Item | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-Name-Item <ul style="list-style-type: none"> XML-Ausgangssequenz-Item <ul style="list-style-type: none"> XML-Ausgangsdaten-Item | | | | |

| | |
|------------|---|
| | <ul style="list-style-type: none"> XML-Ausgangsdaten-Item |
| Properties | content: complex |
| | minOccurs: 0 |
| | maxOccurs: unbounded |
| Model | name , sequenz-matrix |
| Children | name, sequenz-matrix |
| Instance | <pre><item> <name>{1,1}</name> </item></pre> |
| Source | <pre><xs:element name="item" type="XML-Ausgangsdaten-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implizites key Attribut}</xs:documentation> </xs:annotation> </xs:element></pre> |

Element XML-Ausgangsdaten-Item / name

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-StringValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:string <ul style="list-style-type: none"> XML-StringContent XML-StringValue |
| Properties | content: complex |
| Source | <pre><xs:element name="name" type="XML-StringValue"/></pre> |

Element XML-Ausgangsdaten-Item / sequenz-matrix

| | |
|------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-Ausgangssequenz-Matrix |
| Properties | content: complex |
| Model | sequenz* |
| Children | sequenz |
| Instance | <pre><sequenz-matrix> <sequenz ref="">{0,unbounded}</sequenz> </sequenz-matrix></pre> |
| Source | <pre><xs:element name="sequenz-matrix" type="XML-Ausgangssequenz-Matrix"/></pre> |

Element XML-Auswahloption-Pool / item

| | |
|-------------|---------------------------|
| Namespace | http://vdv/ka/pkm/2 |
| Annotations | {Implizites key Attribut} |

| | |
|----------------|---|
| Diagram | |
| Type | XML-Auswahloption-Item |
| Type hierarchy | <ul style="list-style-type: none"> XML-Name-Item <ul style="list-style-type: none"> XML-Ausgangssequenz-Item <ul style="list-style-type: none"> XML-Ausgangsdaten-Item <ul style="list-style-type: none"> XML-Auswahloption-Item |
| Properties | content: complex minOccurs: 0 maxOccurs: unbounded |
| Model | name , sequenz-matrix |
| Children | name, sequenz-matrix |
| Instance | <pre><item> <name>{1,1}</name> </item></pre> |
| Source | <pre><xs:element name="item" type="XML-Auswahloption-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implizites key Attribut}</xs:documentation> </xs:annotation> </xs:element></pre> |

Element XML-Auswahloption-Item / name

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-StringContent |
| Type hierarchy | <ul style="list-style-type: none"> xs:string <ul style="list-style-type: none"> XML-StringContent <ul style="list-style-type: none"> XML-StringValue |
| Properties | content: complex |
| Source | <pre><xs:element name="name" type="XML-StringContent" /></pre> |

Element XML-Auswahloption-Item / sequenz-matrix

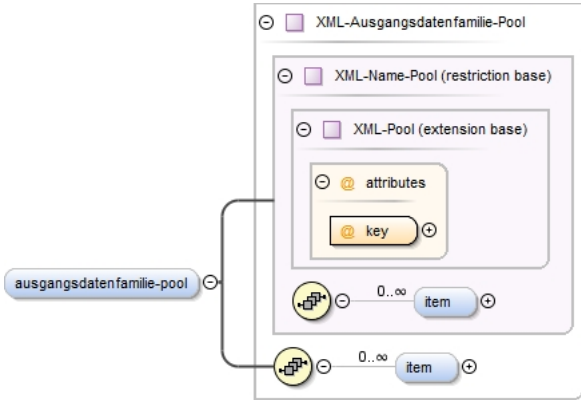
| | |
|------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-Ausgangssequenz-Matrix |
| Properties | content: complex |
| Model | sequenz* |
| Children | sequenz |
| Instance | <pre><sequenz-matrix> <sequenz ref="">{0,unbounded}</sequenz> </sequenz-matrix></pre> |
| Source | <pre><xs:element name="sequenz-matrix" type="XML-Ausgangssequenz-Matrix"/></pre> |

Element XML-Tarifmodul / ausgangsdaten-pool

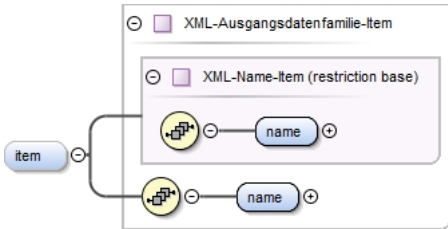
| | | | | | |
|----------------|--|---------|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | | | | | |
| Type | XML-Ausgangsdaten-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Ausgangssequenz-Pool<ul style="list-style-type: none">XML-Ausgangsdaten-Pool | | | | |
| Properties | content: | complex | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Instance | <pre><ausgangsdaten-pool key=""> <item>{0,unbounded}</item> </ausgangsdaten-pool></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:element name="ausgangsdaten-pool" type="XML-Ausgangsdaten-Pool"/></pre> | | | | |

Element XML-Tarifmodul / ausgangsdatenfamilie-pool

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

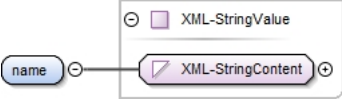
| | | | | | |
|----------------|--|---------|-------|---------|----------|
| Diagram |  | | | | |
| Type | XML-Ausgangsdatenfamilie-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Name-Pool<ul style="list-style-type: none">XML-Ausgangsdatenfamilie-Pool | | | | |
| Properties | content: | complex | | | |
| | minOccurs: | 0 | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Instance | <pre><ausgangsdatenfamilie-pool key=" "> <item>{0,unbounded}</item> </ausgangsdatenfamilie-pool></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:element name="ausgangsdatenfamilie-pool" type="XML-Ausgangsdatenfamilie-Pool" minOccurs="0" /></pre> | | | | |

Element XML-Ausgangsdatenfamilie-Pool / item

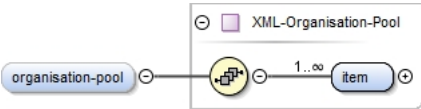
| | | | | | | | |
|----------------|---|----------|---------|------------|---|------------|-----------|
| Namespace | http://vdv/ka/pkm/2 | | | | | | |
| Annotations | {Implies key Attribut} | | | | | | |
| Diagram |  | | | | | | |
| Type | XML-Ausgangsdatenfamilie-Item | | | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Name-Item<ul style="list-style-type: none">XML-Ausgangsdatenfamilie-Item | | | | | | |
| Properties | <table><tr><td>content:</td><td>complex</td></tr><tr><td>minOccurs:</td><td>0</td></tr><tr><td>maxOccurs:</td><td>unbounded</td></tr></table> | content: | complex | minOccurs: | 0 | maxOccurs: | unbounded |
| content: | complex | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | unbounded | | | | | | |
| Model | name | | | | | | |
| Children | name | | | | | | |
| Instance | <pre><item> <name>{1,1}</name> </item></pre> | | | | | | |
| Source | <pre><xs:element name="item" type="XML-Ausgangsdatenfamilie-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation></pre> | | | | | | |

```
<xs:documentation>{Implizites key Attribut}</xs:documentation>
</xs:annotation>
</xs:element>
```

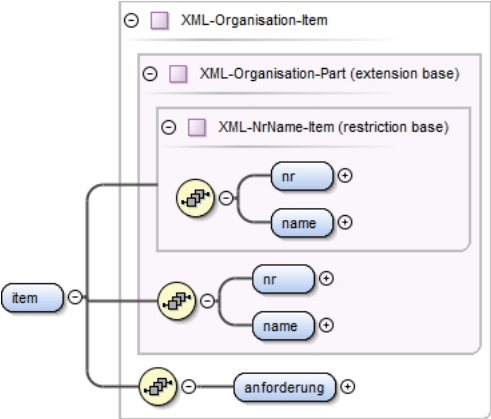
Element XML-Ausgangsdatenfamilie-Item / name

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-StringValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:string <ul style="list-style-type: none"> XML-StringContent XML-StringValue |
| Properties | content: complex |
| Source | <pre><xs:element name="name" type="XML-StringValue"/></pre> |

Element XML-Tarifmodul / organisation-pool

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-Organisation-Pool |
| Properties | content: complex minOccurs: 0 |
| Model | item+ |
| Children | item |
| Instance | <pre><organisation-pool> <item>{1,unbounded}</item> </organisation-pool></pre> |
| Source | <pre><xs:element name="organisation-pool" type="XML-Organisation-Pool" minOccurs="0"/></pre> |

Element XML-Organisation-Pool / item

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Annotations | {Sortiert nach erstem Element} |
| Diagram |  |
| Type | XML-Organisation-Item |
| Type hierarchy | <ul style="list-style-type: none"> XML-NrName-Item |

| | | | | | |
|------------|---|----------|---------|------------|-----------|
| | <ul style="list-style-type: none"> XML-Organisation-Part XML-Organisation-Item | | | | |
| Properties | <table> <tr> <td>content:</td><td>complex</td></tr> <tr> <td>maxOccurs:</td><td>unbounded</td></tr> </table> | content: | complex | maxOccurs: | unbounded |
| content: | complex | | | | |
| maxOccurs: | unbounded | | | | |
| Model | nr , name , anforderung | | | | |
| Children | anforderung, name, nr | | | | |
| Instance | <pre><item> <nr>{1,1}</nr> <name>{1,1}</name> </item></pre> | | | | |
| Source | <pre><xs:element name="item" type="XML-Organisation-Item" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Sortiert nach erstem Element}</xs:documentation> </xs:annotation> </xs:element></pre> | | | | |

Element XML-Organisation-Item / anforderung

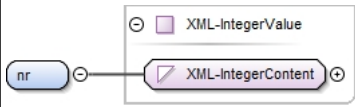
| | | | |
|----------------|---|----------|---------|
| Namespace | http://vdv/ka/pkm/2 | | |
| Diagram | | | |
| Type | XML-Ergaenzungsanforderung-Pool | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-Wochentag-Pool XML-Ergaenzungsanforderung-Pool | | |
| Properties | <table> <tr> <td>content:</td><td>complex</td></tr> </table> | content: | complex |
| content: | complex | | |
| Model | nr+ | | |
| Children | nr | | |
| Instance | <pre><anforderung> <nr>{1,unbounded}</nr> </anforderung></pre> | | |
| Source | <pre><xs:element name="anforderung" type="XML-Ergaenzungsanforderung-Pool" /></pre> | | |

Element XML-Wochentag-Pool / nr

| | | | | | | | |
|----------------|--|----------|---------|------------|---|------------|-----------|
| Namespace | http://vdv/ka/pkm/2 | | | | | | |
| Annotations | {Sortiert nach Inhalt} | | | | | | |
| Diagram | | | | | | | |
| Type | XML-IntegerValue | | | | | | |
| Type hierarchy | <ul style="list-style-type: none"> xs:long XML-IntegerContent XML-IntegerValue | | | | | | |
| Properties | <table> <tr> <td>content:</td><td>complex</td></tr> <tr> <td>minOccurs:</td><td>0</td></tr> <tr> <td>maxOccurs:</td><td>unbounded</td></tr> </table> | content: | complex | minOccurs: | 0 | maxOccurs: | unbounded |
| content: | complex | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | unbounded | | | | | | |
| Source | <pre><xs:element name="nr" type="XML-IntegerValue" minOccurs="0" maxOccurs="unbounded"></pre> | | | | | | |

```
<xs:annotation>
  <xs:documentation>{Sortiert nach Inhalt}</xs:documentation>
</xs:annotation>
</xs:element>
```

Element XML-Ergaenzungsanforderung-Pool / nr

| | | | | | |
|----------------|--|----------|---------|------------|-----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Annotations | {Sortiert nach Inhalt} | | | | |
| Diagram |  | | | | |
| Type | XML-IntegerValue | | | | |
| Type hierarchy | <ul style="list-style-type: none"> xs:long <ul style="list-style-type: none"> XML-IntegerContent XML-IntegerValue | | | | |
| Properties | <table> <tr> <td>content:</td><td>complex</td></tr> <tr> <td>maxOccurs:</td><td>unbounded</td></tr> </table> | content: | complex | maxOccurs: | unbounded |
| content: | complex | | | | |
| maxOccurs: | unbounded | | | | |
| Source | <pre><xs:element name="nr" type="XML-IntegerValue" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Sortiert nach Inhalt}</xs:documentation> </xs:annotation> </xs:element></pre> | | | | |

Element XML-Tarifmodul / efmprodukt-pool

| | | | | | | | | | | | | | | | |
|----------------|--|---------|-------|---------|----------|----------|---------|--|--|--|------------|---|--|--|--|
| Namespace | http://vdv/ka/pkm/2 | | | | | | | | | | | | | | |
| Diagram | | | | | | | | | | | | | | | |
| Type | XML-EFMProdukt-Pool | | | | | | | | | | | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Eigenprodukt-Pool<ul style="list-style-type: none">XML-EFMProdukt-Pool | | | | | | | | | | | | | | |
| Properties | <table><tr><td>content:</td><td colspan="4">complex</td></tr><tr><td>minOccurs:</td><td colspan="4">0</td></tr></table> | | | | | content: | complex | | | | minOccurs: | 0 | | | |
| content: | complex | | | | | | | | | | | | | | |
| minOccurs: | 0 | | | | | | | | | | | | | | |
| Model | item* | | | | | | | | | | | | | | |
| Children | item | | | | | | | | | | | | | | |
| Instance | <pre><efmprodukt-pool key=""> <item>{0,unbounded}</item> </efmprodukt-pool></pre> | | | | | | | | | | | | | | |
| Attributes | QName | Type | Fixed | Default | Use | | | | | | | | | | |
| | key | XML-Ref | | | required | | | | | | | | | | |
| Source | <pre><xs:element name="efmprodukt-pool" type="XML-EFMProdukt-Pool" minOccurs="0"/></pre> | | | | | | | | | | | | | | |

Element XML-Eigenprodukt-Pool / item

| | | | | | | | |
|----------------|--|----------|---------|------------|---|------------|-----------|
| Namespace | http://vdv/ka/pkm/2 | | | | | | |
| Annotations | {Implizites key Attribut, Sortiert nach erstem Element} | | | | | | |
| Diagram | | | | | | | |
| Type | XML-Eigenprodukt-Item | | | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-NrName-Item <ul style="list-style-type: none"> XML-Ausgangstext-Item <ul style="list-style-type: none"> XML-Eigenprodukt-Item | | | | | | |
| Properties | <table> <tr> <td>content:</td><td>complex</td></tr> <tr> <td>minOccurs:</td><td>0</td></tr> <tr> <td>maxOccurs:</td><td>unbounded</td></tr> </table> | content: | complex | minOccurs: | 0 | maxOccurs: | unbounded |
| content: | complex | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | unbounded | | | | | | |
| Model | nr , name , text-matrix , rueckzahlungsdaten-table , rueckzahlungsausnahme-table , ungueltigkeitszeitpunktsdaten-table , ungueltigkeitszeitpunktsausnahme-table , preisdaten-table{0,1} , preisausnahme-table{0,1} , | | | | | | |

| | |
|----------|---|
| | gueltigkeitszeitrahmensdaten-table{0,1} , gueltigkeitszeitrahmensausnahme-table{0,1} , nachfolgedaten-table{0,1} , nachfolgeausnahme-table{0,1} , efmprodukt{0,1} , identifikation{0,1} , kontingentierung{0,1} , preisanpassung{0,1} , extNr{0,1} , schluesel{0,1} , kontrolle{0,1} , erfassung{0,1} , anpassung{0,1} , darstellung{0,1} , produktmittlung{0,1} , transaktionsauswertung{0,1} |
| Children | anpassung, darstellung, efmprodukt, erfassung, extNr, gueltigkeitszeitrahmensausnahme-table, gueltigkeitszeitrahmensdaten-table, identifikation, kontingentierung, kontrolle, nachfolgeausnahme-table, nachfolgedaten-table, name, nr, preisanpassung, preisausnahme-table, preisdaten-table, produktmittlung, rueckzahlungsausnahme-table, rueckzahlungsdaten-table, schluesel, text-matrix, transaktionsauswertung, ungueligkeitszeitpunktsausnahme-table, ungueligkeitszeitpunktsdaten-table |
| Instance | <pre><item> <nr>{1,1}</nr> <name>{1,1}</name> </item></pre> |
| Source | <pre><xs:element name="item" type="XML-Eigenprodukt-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implizites key Attribut, Sortiert nach erstem Element}</xs:documentation> </xs:annotation> </xs:element></pre> |

Element XML-Eigenprodukt-Item / rueckzahlungsdaten-table

| | |
|-----------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | <pre> graph TD Root[XML-Rueckzahlungsdaten-Table] --> Base[XML-Rueckzahlung-Table (restriction base)] Base --> G1(()) G1 --> waehrung1[waehrung] G1 --> tagesbedingung1[tagesbedingung] G1 --> zeitraumbedingung1[zeitraumbedingung] G1 --> tarifpunktbedingung1[tarifpunktbedingung] G1 --> bewertungsbedingung1[bewertungsbedingung] G1 --> verkehrsmittellinienbedingung1[verkehrsmittellinienbedingung] G1 --> mitnahmebedingung1[mitnahmebedingung] G1 --> rabattmedienbedingung1[rabattmedienbedingung] G1 --> modulkontextbedingung1[modulkontextbedingung] G1 --> spezialbedingung1[spezialbedingung] G1 --> daten-pool1[daten-pool] G1 --> ausnahme1[ausnahme] Base --> G2(()) G2 --> waehrung2[waehrung] G2 --> tagesbedingung2[tagesbedingung] G2 --> zeitraumbedingung2[zeitraumbedingung] G2 --> tarifpunktbedingung2[tarifpunktbedingung] G2 --> bewertungsbedingung2[bewertungsbedingung] G2 --> verkehrsmittellinienbedingung2[verkehrsmittellinienbedingung] G2 --> mitnahmebedingung2[mitnahmebedingung] G2 --> rabattmedienbedingung2[rabattmedienbedingung] G2 --> modulkontextbedingung2[modulkontextbedingung] G2 --> spezialbedingung2[spezialbedingung] G2 --> daten-pool2[daten-pool] </pre> |
| Type | XML-Rueckzahlungsdaten-Table |

| | |
|----------------|--|
| Type hierarchy | <ul style="list-style-type: none"> XML-Rueckzahlung-Table <ul style="list-style-type: none"> XML-Rueckzahlungsdaten-Table |
| Properties | content: complex |
| Model | wahrung , tagesbedingung , zeitraumbedingung , tarifpunktbedingung , bewertungsbedingung , verkehrsmittellinienbedingung , mitnahmebedingung , rabattmedienbedingung , modulkontextbedingung , spezialbedingung , daten-pool |
| Children | bewertungsbedingung, daten-pool, mitnahmebedingung, modulkontextbedingung, rabattmedienbedingung, spezialbedingung, tagesbedingung, tarifpunktbedingung, verkehrsmittellinienbedingung, wahrung, zeitraumbedingung |
| Instance | <pre><rueckzahlungsdaten-table> <wahrung>{1,1}</wahrung> <tagesbedingung>{1,1}</tagesbedingung> <zeitraumbedingung>{1,1}</zeitraumbedingung> <tarifpunktbedingung>{1,1}</tarifpunktbedingung> <bewertungsbedingung>{1,1}</bewertungsbedingung> <verkehrsmittellinienbedingung>{1,1}</verkehrsmittellinienbedingung> <mitnahmebedingung>{1,1}</mitnahmebedingung> <rabattmedienbedingung>{1,1}</rabattmedienbedingung> <modulkontextbedingung>{1,1}</modulkontextbedingung> <spezialbedingung>{1,1}</spezialbedingung> <daten-pool>{1,1}</daten-pool> </rueckzahlungsdaten-table></pre> |
| Source | <code><xs:element name="rueckzahlungsdaten-table" type="XML-Rueckzahlungsdaten-Table"/></code> |

Element XML-Rueckzahlung-Table / wahrung

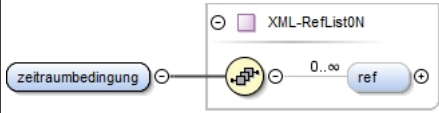
| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><wahrung> <ref>{0,unbounded}</ref> </wahrung></pre> |
| Source | <code><xs:element name="wahrung" type="XML-RefList0N"/></code> |

Element XML-Rueckzahlung-Table / tagesbedingung

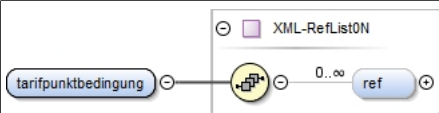
| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><tagesbedingung> <ref>{0,unbounded}</ref> </tagesbedingung></pre> |
| Source | <code><xs:element name="tagesbedingung" type="XML-RefList0N"/></code> |

Element XML-Rueckzahlung-Table / zeitraumbedingung

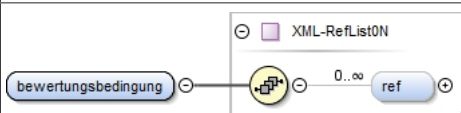
| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| | |
|------------|--|
| Diagram |  |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><zeitraumbedingung> <ref>{0,unbounded}</ref> </zeitraumbedingung></pre> |
| Source | <pre><xs:element name="zeitraumbedingung" type="XML-RefList0N"/></pre> |

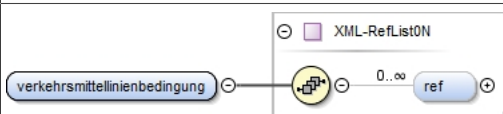
Element XML-Rueckzahlung-Table / tarifpunktbedingung

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><tarifpunktbedingung> <ref>{0,unbounded}</ref> </tarifpunktbedingung></pre> |
| Source | <pre><xs:element name="tarifpunktbedingung" type="XML-RefList0N"/></pre> |

Element XML-Rueckzahlung-Table / bewertungsbedingung

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><bewertungsbedingung> <ref>{0,unbounded}</ref> </bewertungsbedingung></pre> |
| Source | <pre><xs:element name="bewertungsbedingung" type="XML-RefList0N"/></pre> |

Element XML-Rueckzahlung-Table / verkehrsmittellinienbedingung

| | |
|------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><verkehrsmittellinienbedingung></pre> |

| | |
|--------|---|
| | <pre><ref>{0,unbounded}</ref> </verkehrsmittellinienbedingung></pre> |
| Source | <pre><xs:element name="verkehrsmittellinienbedingung" type="XML-RefList0N" /></pre> |

Element XML-Rueckzahlung-Table / mitnahmebedingung

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><mitnahmebedingung> <ref>{0,unbounded}</ref> </mitnahmebedingung></pre> |
| Source | <pre><xs:element name="mitnahmebedingung" type="XML-RefList0N" /></pre> |

Element XML-Rueckzahlung-Table / rabattmedienbedingung

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><rabattmedienbedingung> <ref>{0,unbounded}</ref> </rabattmedienbedingung></pre> |
| Source | <pre><xs:element name="rabattmedienbedingung" type="XML-RefList0N" /></pre> |

Element XML-Rueckzahlung-Table / modulkontextbedingung

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><modulkontextbedingung> <ref>{0,unbounded}</ref> </modulkontextbedingung></pre> |
| Source | <pre><xs:element name="modulkontextbedingung" type="XML-RefList0N" /></pre> |

Element XML-Rueckzahlung-Table / spezialbedingung

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |

| | |
|------------|--|
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><spezialbedingung> <ref>{0,unbounded}</ref> </spezialbedingung></pre> |
| Source | <code><xs:element name="spezialbedingung" type="XML-RefList0N"/></code> |

Element XML-Rueckzahlung-Table / daten-pool

| | |
|------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-Rueckzahlungsdaten-Pool |
| Properties | content: complex minOccurs: 0 |
| Model | item* |
| Children | item |
| Instance | <pre><daten-pool> <item>{0,unbounded}</item> </daten-pool></pre> |
| Source | <code><xs:element name="daten-pool" type="XML-Rueckzahlungsdaten-Pool" minOccurs="0"/></code> |

Element XML-Rueckzahlungsdaten-Pool / item

| | |
|------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-Rueckzahlungsdaten-Item |
| Properties | content: complex minOccurs: 0 maxOccurs: unbounded |
| Model | betrag , gebuehr |
| Children | betrag, gebuehr |
| Instance | <pre><item> <betrag>{1,1}</betrag> <gebuehr>{1,1}</gebuehr> </item></pre> |
| Source | <code><xs:element name="item" type="XML-Rueckzahlungsdaten-Item" minOccurs="0" maxOccurs="unbounded"/></code> |

Element XML-Rueckzahlungsdaten-Item / betrag

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |

| | |
|------------|---|
| Type | XML-Preisdaten-Item |
| Properties | content: complex |
| Model | wert , mwstsatz{0,1} |
| Children | mwstsatz, wert |
| Instance | <pre><betrag> <wert>{1,1}</wert> <mwstsatz>{0,1}</mwstsatz> </betrag></pre> |
| Source | <code><xs:element name="betrag" type="XML-Preisdaten-Item"/></code> |

Element XML-Preisdaten-Item / wert

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-IntegerValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:long <ul style="list-style-type: none"> XML-IntegerContent <ul style="list-style-type: none"> XML-IntegerValue |
| Properties | content: complex |
| Source | <code><xs:element name="wert" type="XML-IntegerValue"/></code> |

Element XML-Preisdaten-Item / mwstsatz

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-IntegerValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:long <ul style="list-style-type: none"> XML-IntegerContent <ul style="list-style-type: none"> XML-IntegerValue |
| Properties | content: complex minOccurs: 0 |
| Source | <code><xs:element name="mwstsatz" type="XML-IntegerValue" minOccurs="0"/></code> |

Element XML-Rueckzahlungsdaten-Item / gebuehr

| | |
|------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-Preisdaten-Item |
| Properties | content: complex |
| Model | wert , mwstsatz{0,1} |
| Children | mwstsatz, wert |
| Instance | <pre><gebuehr> <wert>{1,1}</wert></pre> |

| | |
|--------|---|
| | <pre><mwstsatz>{0,1}</mwstsatz> </gebuehr></pre> |
| Source | <pre><xs:element name="gebuehr" type="XML-Preisdaten-Item" /></pre> |

Element XML-Rueckzahlung-Table / ausnahme

| | | | | | |
|------------|--|----------|---------|------------|---|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | | | | | |
| Type | XML-RefList0N | | | | |
| Properties | <table> <tr> <td>content:</td><td>complex</td></tr> <tr> <td>minOccurs:</td><td>0</td></tr> </table> | content: | complex | minOccurs: | 0 |
| content: | complex | | | | |
| minOccurs: | 0 | | | | |
| Model | ref* | | | | |
| Children | ref | | | | |
| Instance | <pre><ausnahme> <ref>{0,unbounded}</ref> </ausnahme></pre> | | | | |
| Source | <pre><xs:element name="ausnahme" type="XML-RefList0N" minOccurs="0" /></pre> | | | | |

Element XML-Rueckzahlungsdaten-Table / waehrung

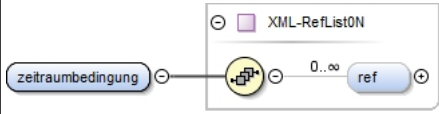
| | | | |
|------------|--|----------|---------|
| Namespace | http://vdv/ka/pkm/2 | | |
| Diagram | | | |
| Type | XML-RefList0N | | |
| Properties | <table> <tr> <td>content:</td><td>complex</td></tr> </table> | content: | complex |
| content: | complex | | |
| Model | ref* | | |
| Children | ref | | |
| Instance | <pre><waehrung> <ref>{0,unbounded}</ref> </waehrung></pre> | | |
| Source | <pre><xs:element name="waehrung" type="XML-RefList0N" /></pre> | | |

Element XML-Rueckzahlungsdaten-Table / tagesbedingung

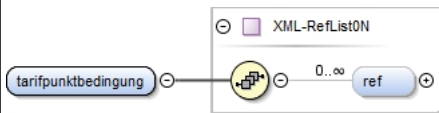
| | | | |
|------------|--|----------|---------|
| Namespace | http://vdv/ka/pkm/2 | | |
| Diagram | | | |
| Type | XML-RefList0N | | |
| Properties | <table> <tr> <td>content:</td><td>complex</td></tr> </table> | content: | complex |
| content: | complex | | |
| Model | ref* | | |
| Children | ref | | |
| Instance | <pre><tagesbedingung> <ref>{0,unbounded}</ref> </tagesbedingung></pre> | | |
| Source | <pre><xs:element name="tagesbedingung" type="XML-RefList0N" /></pre> | | |

Element XML-Rueckzahlungsdaten-Table / zeitraumbedingung

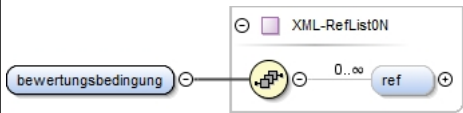
| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| | |
|------------|--|
| Diagram |  |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><zeitraumbedingung> <ref>{0,unbounded}</ref> </zeitraumbedingung></pre> |
| Source | <code><xs:element name="zeitraumbedingung" type="XML-RefList0N"/></code> |

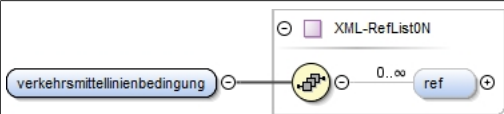
Element XML-Rueckzahlungsdaten-Table / tarifpunktbedingung

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><tarifpunktbedingung> <ref>{0,unbounded}</ref> </tarifpunktbedingung></pre> |
| Source | <code><xs:element name="tarifpunktbedingung" type="XML-RefList0N"/></code> |

Element XML-Rueckzahlungsdaten-Table / bewertungsbedingung

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><bewertungsbedingung> <ref>{0,unbounded}</ref> </bewertungsbedingung></pre> |
| Source | <code><xs:element name="bewertungsbedingung" type="XML-RefList0N"/></code> |

Element XML-Rueckzahlungsdaten-Table / verkehrsmittellinienbedingung

| | |
|------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |

| | |
|----------|--|
| Children | ref |
| Instance | <pre><verkehrsmittellinienbedingung> <ref>{0,unbounded}</ref> </verkehrsmittellinienbedingung></pre> |
| Source | <code><xs:element name="verkehrsmittellinienbedingung" type="XML-RefList0N"/></code> |

Element XML-Rueckzahlungsdaten-Table / mitnahmebedingung

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><mitnahmebedingung> <ref>{0,unbounded}</ref> </mitnahmebedingung></pre> |
| Source | <code><xs:element name="mitnahmebedingung" type="XML-RefList0N"/></code> |

Element XML-Rueckzahlungsdaten-Table / rabattmedienbedingung

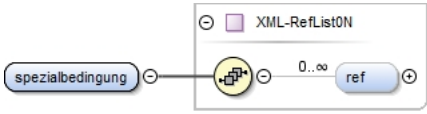
| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><rabattmedienbedingung> <ref>{0,unbounded}</ref> </rabattmedienbedingung></pre> |
| Source | <code><xs:element name="rabattmedienbedingung" type="XML-RefList0N"/></code> |

Element XML-Rueckzahlungsdaten-Table / modulkontextbedingung

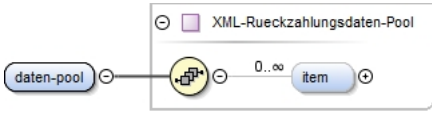
| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><modulkontextbedingung> <ref>{0,unbounded}</ref> </modulkontextbedingung></pre> |
| Source | <code><xs:element name="modulkontextbedingung" type="XML-RefList0N"/></code> |

Element XML-Rueckzahlungsdaten-Table / spezialbedingung

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| | |
|------------|---|
| Diagram |  The diagram shows a sequence of elements: 'spezialbedingung' (rounded rectangle), a connector (circle with a line), a list container (yellow circle with a grid), a connector (circle with a line), a cardinality '0..∞', a connector (circle with a line), and a 'ref' element (rounded rectangle). A legend box titled 'XML-RefList0N' is shown above the list container. |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><spezialbedingung> <ref>{0,unbounded}</ref> </spezialbedingung></pre> |
| Source | <code><xs:element name="spezialbedingung" type="XML-RefList0N" /></code> |

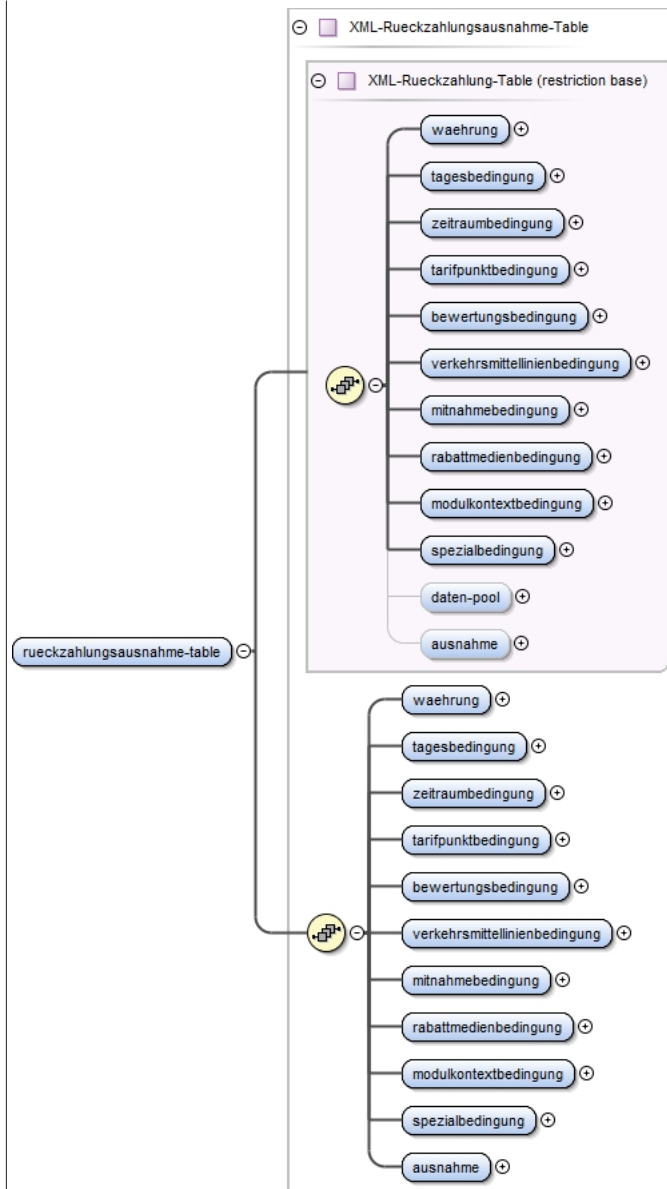
Element XML-Rueckzahlungsdaten-Table / daten-pool

| | |
|------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  The diagram shows a sequence of elements: 'daten-pool' (rounded rectangle), a connector (circle with a line), a list container (yellow circle with a grid), a connector (circle with a line), a cardinality '0..∞', a connector (circle with a line), and an 'item' element (rounded rectangle). A legend box titled 'XML-Rueckzahlungsdaten-Pool' is shown above the list container. |
| Type | XML-Rueckzahlungsdaten-Pool |
| Properties | content: complex |
| Model | item* |
| Children | item |
| Instance | <pre><daten-pool> <item>{0,unbounded}</item> </daten-pool></pre> |
| Source | <code><xs:element name="daten-pool" type="XML-Rueckzahlungsdaten-Pool" /></code> |

Element XML-Eigenprodukt-Item / rueckzahlungsausnahme-table

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

Diagram



Type XML-Rueckzahlungsausnahme-Table

Type hierarchy

- XML-Rueckzahlung-Table
- XML-Rueckzahlungsausnahme-Table

Properties content: complex

Model waehrung , tagesbedingung , zeitraumbedingung , tarifpunktbedingung , bewertungsbedingung , verkehrsmittellinienbedingung , mitnahmebedingung , rabattmedienbedingung , modulkontextbedingung , spezialbedingung , ausnahme

Children ausnahme, bewertungsbedingung, mitnahmebedingung, modulkontextbedingung, rabattmedienbedingung, spezialbedingung, tagesbedingung, tarifpunktbedingung, verkehrsmittellinienbedingung, waehrung, zeitraumbedingung

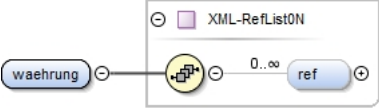
Instance

```

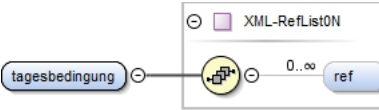
<rueckzahlungsausnahme-table>
  <waehrung>{1,1}</waehrung>
  <tagesbedingung>{1,1}</tagesbedingung>
  <zeitraumbedingung>{1,1}</zeitraumbedingung>
  <tarifpunktbedingung>{1,1}</tarifpunktbedingung>
  <bewertungsbedingung>{1,1}</bewertungsbedingung>
  <verkehrsmittellinienbedingung>{1,1}</verkehrsmittellinienbedingung>
  <mitnahmebedingung>{1,1}</mitnahmebedingung>
  <rabattmedienbedingung>{1,1}</rabattmedienbedingung>
  <modulkontextbedingung>{1,1}</modulkontextbedingung>
  <spezialbedingung>{1,1}</spezialbedingung>
  <ausnahme>{1,1}</ausnahme>
  
```

| | |
|--------|--|
| | <code></rueckzahlungsausnahme-table></code> |
| Source | <code><xs:element name="rueckzahlungsausnahme-table" type="XML-Rueckzahlungsausnahme-Table"/></code> |

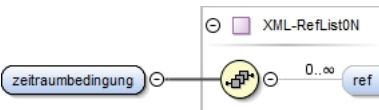
Element XML-Rueckzahlungsausnahme-Table / waehrung

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><waehrung> <ref>{0,unbounded}</ref> </waehrung></pre> |
| Source | <code><xs:element name="waehrung" type="XML-RefList0N"/></code> |

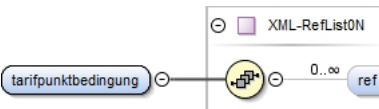
Element XML-Rueckzahlungsausnahme-Table / tagesbedingung

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><tagesbedingung> <ref>{0,unbounded}</ref> </tagesbedingung></pre> |
| Source | <code><xs:element name="tagesbedingung" type="XML-RefList0N"/></code> |

Element XML-Rueckzahlungsausnahme-Table / zeitraumbedingung

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><zeitraumbedingung> <ref>{0,unbounded}</ref> </zeitraumbedingung></pre> |
| Source | <code><xs:element name="zeitraumbedingung" type="XML-RefList0N"/></code> |

Element XML-Rueckzahlungsausnahme-Table / tarifpunktbedingung

| | |
|-----------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |

| | |
|------------|--|
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><tarifpunktbedingung> <ref>{0,unbounded}</ref> </tarifpunktbedingung></pre> |
| Source | <code><xs:element name="tarifpunktbedingung" type="XML-RefList0N" /></code> |

Element XML-Rueckzahlungsausnahme-Table / bewertungsbedingung

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><bewertungsbedingung> <ref>{0,unbounded}</ref> </bewertungsbedingung></pre> |
| Source | <code><xs:element name="bewertungsbedingung" type="XML-RefList0N" /></code> |

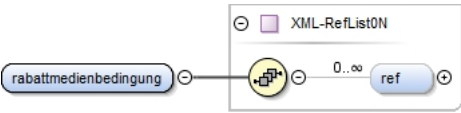
Element XML-Rueckzahlungsausnahme-Table / verkehrsmittellinienbedingung

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><verkehrsmittellinienbedingung> <ref>{0,unbounded}</ref> </verkehrsmittellinienbedingung></pre> |
| Source | <code><xs:element name="verkehrsmittellinienbedingung" type="XML-RefList0N" /></code> |

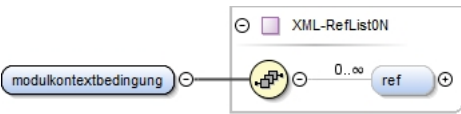
Element XML-Rueckzahlungsausnahme-Table / mitnahmebedingung

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><mitnahmebedingung> <ref>{0,unbounded}</ref> </mitnahmebedingung></pre> |
| Source | <code><xs:element name="mitnahmebedingung" type="XML-RefList0N" /></code> |

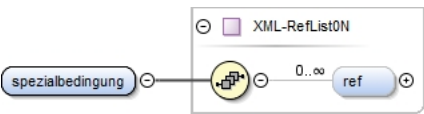
Element XML-Rueckzahlungsausnahme-Table / rabattmedienbedingung

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><rabattmedienbedingung> <ref>{0,unbounded}</ref> </rabattmedienbedingung></pre> |
| Source | <pre><xs:element name="rabattmedienbedingung" type="XML-RefList0N"/></pre> |

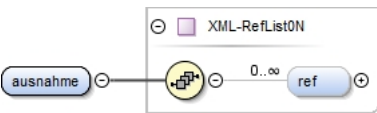
Element XML-Rueckzahlungsausnahme-Table / modulkontextbedingung

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><modulkontextbedingung> <ref>{0,unbounded}</ref> </modulkontextbedingung></pre> |
| Source | <pre><xs:element name="modulkontextbedingung" type="XML-RefList0N"/></pre> |

Element XML-Rueckzahlungsausnahme-Table / spezialbedingung

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><spezialbedingung> <ref>{0,unbounded}</ref> </spezialbedingung></pre> |
| Source | <pre><xs:element name="spezialbedingung" type="XML-RefList0N"/></pre> |

Element XML-Rueckzahlungsausnahme-Table / ausnahme

| | |
|------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-RefList0N |
| Properties | content: complex |

| | |
|----------|--|
| Model | ref* |
| Children | ref |
| Instance | <pre><ausnahme> <ref>{0,unbounded}</ref> </ausnahme></pre> |
| Source | <code><xs:element name="ausnahme" type="XML-RefList0N" /></code> |

Element XML-Eigenprodukt-Item / ungultigkeitszeitpunktsdaten-table

| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-Ungultigkeitszeitpunktsdaten-Table |
| Type hierarchy | <ul style="list-style-type: none"> XML-Ungultigkeitszeitpunkt-Table XML-Ungultigkeitszeitpunktsdaten-Table |
| Properties | content: complex |
| Model | tagesbedingung , zeitraumbedingung , modulkontextbedingung , spezialbedingung , daten-pool |
| Children | daten-pool, modulkontextbedingung, spezialbedingung, tagesbedingung, zeitraumbedingung |
| Instance | <pre><ungultigkeitszeitpunktsdaten-table> <tagesbedingung>{1,1}</tagesbedingung> <zeitraumbedingung>{1,1}</zeitraumbedingung> <modulkontextbedingung>{1,1}</modulkontextbedingung> <spezialbedingung>{1,1}</spezialbedingung> <daten-pool>{1,1}</daten-pool> </ungultigkeitszeitpunktsdaten-table></pre> |
| Source | <code><xs:element name="ungultigkeitszeitpunktsdaten-table" type="XML-Ungultigkeitszeitpunktsdaten-Table" /></code> |

Element XML-Ungultigkeitszeitpunkt-Table / tagesbedingung

| | |
|------------|-------------------------------------|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <code><tagesbedingung></code> |

| | |
|--------|--|
| | <pre><ref>{0,unbounded}</ref> </tagesbedingung></pre> |
| Source | <pre><xs:element name="tagesbedingung" type="XML-RefList0N" /></pre> |

Element XML-Ungueltigkeitszeitpunkt-Table / zeitraumbedingung

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><zeitraumbedingung> <ref>{0,unbounded}</ref> </zeitraumbedingung></pre> |
| Source | <pre><xs:element name="zeitraumbedingung" type="XML-RefList0N" /></pre> |

Element XML-Ungueltigkeitszeitpunkt-Table / modulkontextbedingung

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><modulkontextbedingung> <ref>{0,unbounded}</ref> </modulkontextbedingung></pre> |
| Source | <pre><xs:element name="modulkontextbedingung" type="XML-RefList0N" /></pre> |

Element XML-Ungueltigkeitszeitpunkt-Table / spezialbedingung

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><spezialbedingung> <ref>{0,unbounded}</ref> </spezialbedingung></pre> |
| Source | <pre><xs:element name="spezialbedingung" type="XML-RefList0N" /></pre> |

Element XML-Ungueltigkeitszeitpunkt-Table / daten-pool

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |

| | |
|------------|---|
| Type | XML-Ungueltigkeitszeitpunktsdaten-Pool |
| Properties | content: complex |
| | minOccurs: 0 |
| Model | item* |
| Children | item |
| Instance | <pre><daten-pool> <item>{0,unbounded}</item> </daten-pool></pre> |
| Source | <pre><xs:element name="daten-pool" type="XML-Ungueltigkeitszeitpunktsdaten-Pool" minOccurs="0" /></pre> |

Element XML-Ungueltigkeitszeitpunktsdaten-Pool / item

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-Ungueltigkeitszeitpunktsdaten-Item |
| Type hierarchy | <ul style="list-style-type: none"> XML-Zeitrahmengrenze-Part <ul style="list-style-type: none"> XML-Zeitraumsgrenze-Part <ul style="list-style-type: none"> XML-Ungueltigkeitszeitpunktsdaten-Item |
| Properties | content: complex |
| | minOccurs: 0 |
| | maxOccurs: unbounded |
| Model | zeitspanne , uhrzeit |
| Children | uhrzeit, zeitspanne |
| Instance | <pre><item> <zeitspanne>{1,1}</zeitspanne> </item></pre> |
| Source | <pre><xs:element name="item" type="XML-Ungueltigkeitszeitpunktsdaten-Item" minOccurs="0" maxOccurs="unbounded" /></pre> |

Element XML-Zeitrahmengrenze-Part / zeitspanne

| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-DurationValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:duration <ul style="list-style-type: none"> XML-DurationContent |

| | |
|------------|---|
| | <ul style="list-style-type: none"> XML-DurationValue |
| Properties | content: complex |
| Source | <code><xs:element name="zeitspanne" type="XML-DurationValue"/></code> |

Element XML-Zeitraumsgrenze-Part / uhrzeit

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-TimeValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:time <ul style="list-style-type: none"> XML-TimeContent XML-TimeValue |
| Properties | content: complex |
| Source | <code><xs:element name="uhrzeit" type="XML-TimeValue"/></code> |

Element XML-Zeitraumsgrenze-Part / unbestimmt

| | |
|------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-VoidValue |
| Properties | content: complex |
| Source | <code><xs:element name="unbestimmt" type="XML-VoidValue"/></code> |

Element XML-Zeitraumsgrenze-Part / zeitspanne


| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-DurationValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:duration <ul style="list-style-type: none"> XML-DurationContent XML-DurationValue |
| Properties | content: complex |
| Source | <code><xs:element name="zeitspanne" type="XML-DurationValue"/></code> |

Element XML-Zeitraumsgrenze-Part / uhrzeit

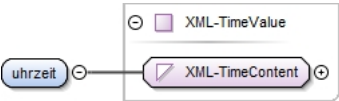
| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-TimeValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:time <ul style="list-style-type: none"> XML-TimeContent XML-TimeValue |
| Properties | content: complex |

| | |
|--------|--|
| Source | <code><xs:element name="uhrzeit" type="XML-TimeValue"/></code> |
|--------|--|

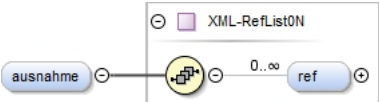
Element XML-Unguelteigkeitszeitpunktsdaten-Item / zeitspanne

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-DurationValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:duration <ul style="list-style-type: none"> XML-DurationContent XML-DurationValue |
| Properties | content: complex |
| Source | <code><xs:element name="zeitspanne" type="XML-DurationValue"/></code> |

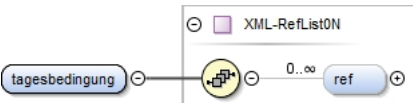
Element XML-Unguelteigkeitszeitpunktsdaten-Item / uhrzeit

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-TimeValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:time <ul style="list-style-type: none"> XML-TimeContent XML-TimeValue |
| Properties | content: complex |
| Source | <code><xs:element name="uhrzeit" type="XML-TimeValue"/></code> |

Element XML-Unguelteigkeitszeitpunkt-Table / ausnahme

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-RefList0N |
| Properties | content: complex minOccurs: 0 |
| Model | ref* |
| Children | ref |
| Instance | <pre><ausnahme> <ref>{0,unbounded}</ref> </ausnahme></pre> |
| Source | <code><xs:element name="ausnahme" type="XML-RefList0N" minOccurs="0"/></code> |

Element XML-Unguelteigkeitszeitpunktsdaten-Table / tagesbedingung

| | |
|------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-RefList0N |
| Properties | content: complex |

| | |
|----------|--|
| Model | ref* |
| Children | ref |
| Instance | <pre><tagesbedingung> <ref>{0,unbounded}</ref> </tagesbedingung></pre> |
| Source | <code><xs:element name="tagesbedingung" type="XML-RefList0N"/></code> |

Element XML-Unguelteigkeitszeitpunktsdaten-Table / zeitraumbedingung

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><zeitraumbedingung> <ref>{0,unbounded}</ref> </zeitraumbedingung></pre> |
| Source | <code><xs:element name="zeitraumbedingung" type="XML-RefList0N"/></code> |

Element XML-Unguelteigkeitszeitpunktsdaten-Table / modulkontextbedingung

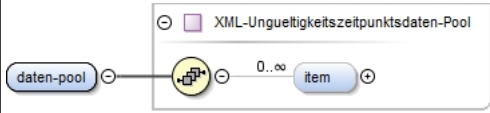
| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><modulkontextbedingung> <ref>{0,unbounded}</ref> </modulkontextbedingung></pre> |
| Source | <code><xs:element name="modulkontextbedingung" type="XML-RefList0N"/></code> |

Element XML-Unguelteigkeitszeitpunktsdaten-Table / spezialbedingung

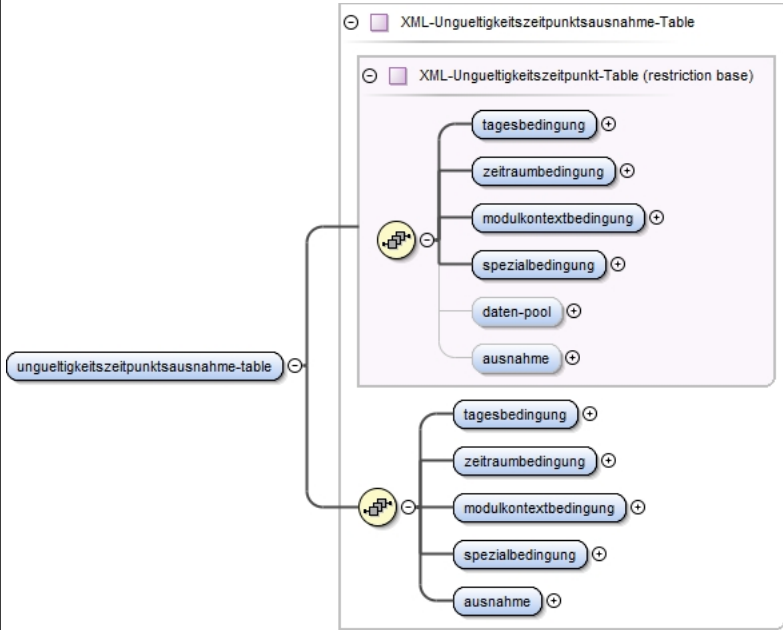
| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><spezialbedingung> <ref>{0,unbounded}</ref> </spezialbedingung></pre> |
| Source | <code><xs:element name="spezialbedingung" type="XML-RefList0N"/></code> |

Element XML-Unguelteigkeitszeitpunktsdaten-Table / daten-pool

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| | |
|------------|---|
| Diagram |  The diagram shows a container box labeled 'XML-Ungueligkeitszeitpunktsdaten-Pool'. Inside, there is a 'daten-pool' element connected to a multiplicity indicator '0..∞' which is then connected to an 'item' element. |
| Type | XML-Ungueligkeitszeitpunktsdaten-Pool |
| Properties | content: complex |
| Model | item* |
| Children | item |
| Instance | <pre><daten-pool> <item>{0,unbounded}</item> </daten-pool></pre> |
| Source | <pre><xs:element name="daten-pool" type="XML-Ungueligkeitszeitpunktsdaten-Pool" /></pre> |

Element XML-Eigenprodukt-Item / ungueligkeitszeitpunktsausnahme-table

| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  The diagram shows a container box labeled 'XML-Ungueligkeitszeitpunktsausnahme-Table'. Inside, there is a 'restriction base' box labeled 'XML-Ungueligkeitszeitpunkt-Table'. The main structure consists of a 'ungueligkeitszeitpunktsausnahme-table' element connected to a multiplicity indicator '0..∞', which is then connected to a complex structure. This structure contains two identical groups of elements: 'tagesbedingung', 'zeitraumbedingung', 'modulkontextbedingung', 'spezialbedingung', 'daten-pool', and 'ausnahme'. Each group is connected to a multiplicity indicator '1'. |
| Type | XML-Ungueligkeitszeitpunktsausnahme-Table |
| Type hierarchy | <ul style="list-style-type: none"> XML-Ungueligkeitszeitpunkt-Table XML-Ungueligkeitszeitpunktsausnahme-Table |
| Properties | content: complex |
| Model | tagesbedingung , zeitraumbedingung , modulkontextbedingung , spezialbedingung , ausnahme |
| Children | ausnahme, modulkontextbedingung, spezialbedingung, tagesbedingung, zeitraumbedingung |
| Instance | <pre><ungueligkeitszeitpunktsausnahme-table> <tagesbedingung>{1,1}</tagesbedingung> <zeitraumbedingung>{1,1}</zeitraumbedingung> <modulkontextbedingung>{1,1}</modulkontextbedingung> <spezialbedingung>{1,1}</spezialbedingung> <ausnahme>{1,1}</ausnahme> </ungueligkeitszeitpunktsausnahme-table></pre> |
| Source | <pre><xs:element name="ungueligkeitszeitpunktsausnahme-table" type="XML- Ungueligkeitszeitpunktsausnahme-Table" /></pre> |

Element XML-Ungueligkeitszeitpunktsausnahme-Table / tagesbedingung

| | |
|-----------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  The diagram shows a container box labeled 'XML-RefList0N'. Inside, there is a 'tagesbedingung' element connected to a multiplicity indicator '0..∞' which is then connected to a 'ref' element. |

| | |
|------------|--|
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><tagesbedingung> <ref>{0,unbounded}</ref> </tagesbedingung></pre> |
| Source | <code><xs:element name="tagesbedingung" type="XML-RefList0N"/></code> |

Element XML-Unguelteigkeitszeitpunktsausnahme-Table / zeitraumbedingung

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><zeitraumbedingung> <ref>{0,unbounded}</ref> </zeitraumbedingung></pre> |
| Source | <code><xs:element name="zeitraumbedingung" type="XML-RefList0N"/></code> |

Element XML-Unguelteigkeitszeitpunktsausnahme-Table / modulkontextbedingung

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><modulkontextbedingung> <ref>{0,unbounded}</ref> </modulkontextbedingung></pre> |
| Source | <code><xs:element name="modulkontextbedingung" type="XML-RefList0N"/></code> |

Element XML-Unguelteigkeitszeitpunktsausnahme-Table / spezialbedingung

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><spezialbedingung> <ref>{0,unbounded}</ref> </spezialbedingung></pre> |
| Source | <code><xs:element name="spezialbedingung" type="XML-RefList0N"/></code> |

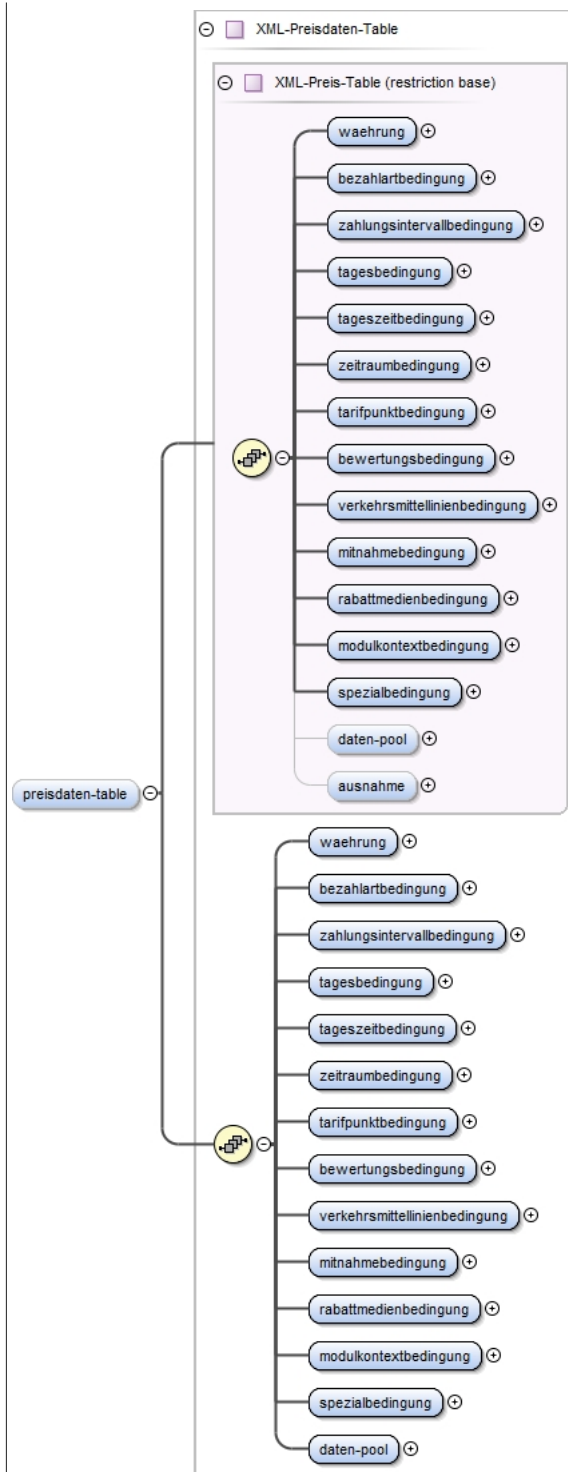
Element XML-Ungueltigkeitszeitpunktausnahme-Table / ausnahme

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><ausnahme> <ref>{0,unbounded}</ref> </ausnahme></pre> |
| Source | <code><xs:element name="ausnahme" type="XML-RefList0N"/></code> |

Element XML-Eigenprodukt-Item / preisdaten-table

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

Diagram



| | |
|----------------|--|
| Type | XML-Preisdaten-Table |
| Type hierarchy | <ul style="list-style-type: none"> XML-Preis-Table XML-Preisdaten-Table |
| Properties | content: complex minOccurs: 0 |
| Model | waehrung , bezahlarartbedingung , zahlungsintervallbedingung , tagesbedingung , tageszeitbedingung , zeitraumbedingung , tarifpunktbedingung , bewertungsbedingung , verkehrsmittellinienbedingung , mitnahmebedingung , rabattmedienbedingung , modulkontextbedingung , spezialbedingung , daten-pool |

| | |
|----------|---|
| Children | bewertungsbedingung, bezahlartbedingung, daten-pool, mitnahmebedingung, modulkontextbedingung, rabattmedienbedingung, spezialbedingung, tagesbedingung, tageszeitbedingung, tarifpunktbedingung, verkehrsmittellinienbedingung, waehrung, zahlungsintervallbedingung, zeitraumbedingung |
| Instance | <pre> <preisdaten-table> <waehrung>{1,1}</waehrung> <bezahlartbedingung>{1,1}</bezahlartbedingung> <zahlungsintervallbedingung>{1,1}</zahlungsintervallbedingung> <tagesbedingung>{1,1}</tagesbedingung> <tageszeitbedingung>{1,1}</tageszeitbedingung> <zeitraumbedingung>{1,1}</zeitraumbedingung> <tarifpunktbedingung>{1,1}</tarifpunktbedingung> <bewertungsbedingung>{1,1}</bewertungsbedingung> <verkehrsmittellinienbedingung>{1,1}</verkehrsmittellinienbedingung> <mitnahmebedingung>{1,1}</mitnahmebedingung> <rabattmedienbedingung>{1,1}</rabattmedienbedingung> <modulkontextbedingung>{1,1}</modulkontextbedingung> <spezialbedingung>{1,1}</spezialbedingung> <daten-pool>{1,1}</daten-pool> </preisdaten-table> </pre> |
| Source | <code><xs:element name="preisdaten-table" type="XML-Preisdaten-Table" minOccurs="0"/></code> |

Element XML-Preis-Table / waehrung

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre> <waehrung> <ref>{0,unbounded}</ref> </waehrung> </pre> |
| Source | <code><xs:element name="waehrung" type="XML-RefList0N"/></code> |

Element XML-Preis-Table / bezahlartbedingung

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre> <bezahlartbedingung> <ref>{0,unbounded}</ref> </bezahlartbedingung> </pre> |
| Source | <code><xs:element name="bezahlartbedingung" type="XML-RefList0N"/></code> |

Element XML-Preis-Table / zahlungsintervallbedingung

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefList0N |

| | |
|------------|--|
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><zahlungsintervallbedingung> <ref>{0,unbounded}</ref> </zahlungsintervallbedingung></pre> |
| Source | <code><xs:element name="zahlungsintervallbedingung" type="XML-RefList0N"/></code> |

Element XML-Preis-Table / tagesbedingung

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><tagesbedingung> <ref>{0,unbounded}</ref> </tagesbedingung></pre> |
| Source | <code><xs:element name="tagesbedingung" type="XML-RefList0N"/></code> |

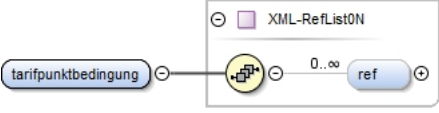
Element XML-Preis-Table / tageszeitbedingung

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><tageszeitbedingung> <ref>{0,unbounded}</ref> </tageszeitbedingung></pre> |
| Source | <code><xs:element name="tageszeitbedingung" type="XML-RefList0N"/></code> |

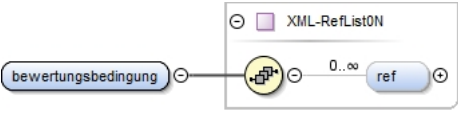
Element XML-Preis-Table / zeitraumbedingung

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><zeitraumbedingung> <ref>{0,unbounded}</ref> </zeitraumbedingung></pre> |
| Source | <code><xs:element name="zeitraumbedingung" type="XML-RefList0N"/></code> |

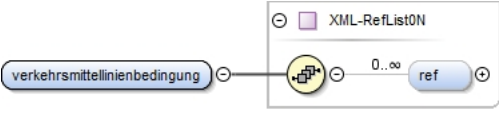
Element XML-Preis-Table / tarifpunktbedingung

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><tarifpunktbedingung> <ref>{0,unbounded}</ref> </tarifpunktbedingung></pre> |
| Source | <pre><xs:element name="tarifpunktbedingung" type="XML-RefList0N" /></pre> |

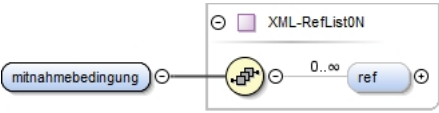
Element XML-Preis-Table / bewertungsbedingung

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><bewertungsbedingung> <ref>{0,unbounded}</ref> </bewertungsbedingung></pre> |
| Source | <pre><xs:element name="bewertungsbedingung" type="XML-RefList0N" /></pre> |

Element XML-Preis-Table / verkehrsmittellinienbedingung

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><verkehrsmittellinienbedingung> <ref>{0,unbounded}</ref> </verkehrsmittellinienbedingung></pre> |
| Source | <pre><xs:element name="verkehrsmittellinienbedingung" type="XML-RefList0N" /></pre> |

Element XML-Preis-Table / mitnahmebedingung

| | |
|-----------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |

| | |
|------------|--|
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><mitnahmebedingung> <ref>{0,unbounded}</ref> </mitnahmebedingung></pre> |
| Source | <code><xs:element name="mitnahmebedingung" type="XML-RefList0N" /></code> |

Element XML-Preis-Table / rabattmedienbedingung

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><rabattmedienbedingung> <ref>{0,unbounded}</ref> </rabattmedienbedingung></pre> |
| Source | <code><xs:element name="rabattmedienbedingung" type="XML-RefList0N" /></code> |

Element XML-Preis-Table / modulkontextbedingung

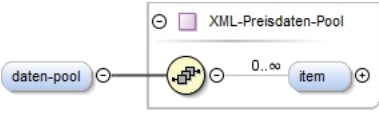
| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><modulkontextbedingung> <ref>{0,unbounded}</ref> </modulkontextbedingung></pre> |
| Source | <code><xs:element name="modulkontextbedingung" type="XML-RefList0N" /></code> |

Element XML-Preis-Table / spezialbedingung

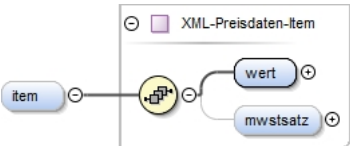
| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><spezialbedingung> <ref>{0,unbounded}</ref> </spezialbedingung></pre> |

| | |
|--------|---|
| Source | <code><xs:element name="spezialbedingung" type="XML-RefList0N"/></code> |
|--------|---|

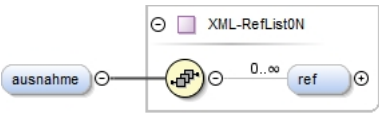
Element XML-Preis-Table / daten-pool

| | |
|------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  The diagram shows a sequence diagram for the 'XML-Preisdaten-Pool' element. It starts with a 'daten-pool' element, followed by a connector (a circle with a plus sign), and then an 'item' element. The 'item' element has a cardinality of '0..∞'. |
| Type | XML-Preisdaten-Pool |
| Properties | content: complex minOccurs: 0 |
| Model | item* |
| Children | item |
| Instance | <pre><daten-pool> <item>{0,unbounded}</item> </daten-pool></pre> |
| Source | <code><xs:element name="daten-pool" type="XML-Preisdaten-Pool" minOccurs="0"/></code> |

Element XML-Preisdaten-Pool / item

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  The diagram shows a sequence diagram for the 'XML-Preisdaten-Item' element. It starts with an 'item' element, followed by a connector (a circle with a plus sign), and then two child elements: 'wert' and 'mwstsatz'. Both child elements have a cardinality of '1'. |
| Type | XML-Preisdaten-Item |
| Properties | content: complex minOccurs: 0 maxOccurs: unbounded |
| Model | wert , mwstsatz{0,1} |
| Children | mwstsatz, wert |
| Instance | <pre><item> <wert>{1,1}</wert> <mwstsatz>{0,1}</mwstsatz> </item></pre> |
| Source | <code><xs:element name="item" type="XML-Preisdaten-Item" minOccurs="0" maxOccurs="unbounded"/></code> |

Element XML-Preis-Table / ausnahme

| | |
|------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  The diagram shows a sequence diagram for the 'XML-RefList0N' element. It starts with an 'ausnahme' element, followed by a connector (a circle with a plus sign), and then a 'ref' element. The 'ref' element has a cardinality of '0..∞'. |
| Type | XML-RefList0N |
| Properties | content: complex minOccurs: 0 |
| Model | ref* |
| Children | ref |
| Instance | <pre><ausnahme> <ref>{0,unbounded}</ref> </ausnahme></pre> |
| Source | <code><xs:element name="ausnahme" type="XML-RefList0N" minOccurs="0"/></code> |

Element XML-Preisdaten-Table / waehrung

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><waehrung> <ref>{0,unbounded}</ref> </waehrung></pre> |
| Source | <pre><xs:element name="waehrung" type="XML-RefList0N" /></pre> |

Element XML-Preisdaten-Table / bezahlartbedingung

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><bezahlartbedingung> <ref>{0,unbounded}</ref> </bezahlartbedingung></pre> |
| Source | <pre><xs:element name="bezahlartbedingung" type="XML-RefList0N" /></pre> |

Element XML-Preisdaten-Table / zahlungsintervallbedingung

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><zahlungsintervallbedingung> <ref>{0,unbounded}</ref> </zahlungsintervallbedingung></pre> |
| Source | <pre><xs:element name="zahlungsintervallbedingung" type="XML-RefList0N" /></pre> |

Element XML-Preisdaten-Table / tagesbedingung

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |

| | |
|------------|--|
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><tagesbedingung> <ref>{0,unbounded}</ref> </tagesbedingung></pre> |
| Source | <code><xs:element name="tagesbedingung" type="XML-RefList0N"/></code> |

Element XML-Preisdaten-Table / tageszeitbedingung

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><tageszeitbedingung> <ref>{0,unbounded}</ref> </tageszeitbedingung></pre> |
| Source | <code><xs:element name="tageszeitbedingung" type="XML-RefList0N"/></code> |

Element XML-Preisdaten-Table / zeitraumbedingung

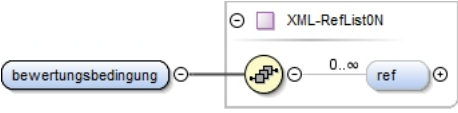
| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><zeitraumbedingung> <ref>{0,unbounded}</ref> </zeitraumbedingung></pre> |
| Source | <code><xs:element name="zeitraumbedingung" type="XML-RefList0N"/></code> |

Element XML-Preisdaten-Table / tarifpunktbedingung

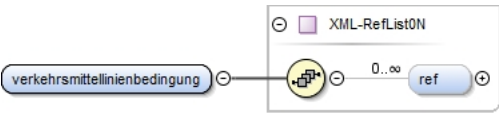
| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><tarifpunktbedingung> <ref>{0,unbounded}</ref> </tarifpunktbedingung></pre> |

| | |
|--------|---|
| Source | <code><xs:element name="tarifpunktbedingung" type="XML-RefList0N" /></code> |
|--------|---|

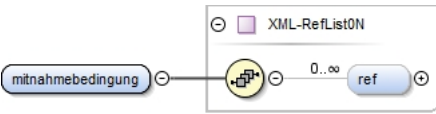
Element XML-Preisdaten-Table / bewertungsbedingung

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><bewertungsbedingung> <ref>{0,unbounded}</ref> </bewertungsbedingung></pre> |
| Source | <code><xs:element name="bewertungsbedingung" type="XML-RefList0N" /></code> |

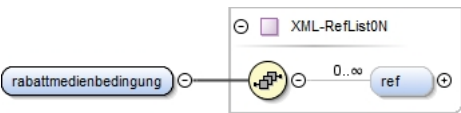
Element XML-Preisdaten-Table / verkehrsmittellinienbedingung

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><verkehrsmittellinienbedingung> <ref>{0,unbounded}</ref> </verkehrsmittellinienbedingung></pre> |
| Source | <code><xs:element name="verkehrsmittellinienbedingung" type="XML-RefList0N" /></code> |

Element XML-Preisdaten-Table / mitnahmebedingung

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><mitnahmebedingung> <ref>{0,unbounded}</ref> </mitnahmebedingung></pre> |
| Source | <code><xs:element name="mitnahmebedingung" type="XML-RefList0N" /></code> |

Element XML-Preisdaten-Table / rabattmedienbedingung

| | |
|-----------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |

| | |
|------------|--|
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><rabattmedienbedingung> <ref>{0,unbounded}</ref> </rabattmedienbedingung></pre> |
| Source | <code><xs:element name="rabattmedienbedingung" type="XML-RefList0N" /></code> |

Element XML-Preisdaten-Table / modulkontextbedingung

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><modulkontextbedingung> <ref>{0,unbounded}</ref> </modulkontextbedingung></pre> |
| Source | <code><xs:element name="modulkontextbedingung" type="XML-RefList0N" /></code> |

Element XML-Preisdaten-Table / spezialbedingung

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><spezialbedingung> <ref>{0,unbounded}</ref> </spezialbedingung></pre> |
| Source | <code><xs:element name="spezialbedingung" type="XML-RefList0N" /></code> |

Element XML-Preisdaten-Table / daten-pool

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-Preisdaten-Pool |
| Properties | content: complex |
| Model | item* |
| Children | item |
| Instance | <pre><daten-pool> <item>{0,unbounded}</item> </daten-pool></pre> |

Source `<xs:element name="daten-pool" type="XML-Preisdaten-Pool"/>`

Element XML-Eigenprodukt-Item / preisausnahme-table

| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | <p>The diagram illustrates the structure of the XML-Preis-Tabelle (restriction base) and its relationship to the XML-Preis-Tabelle (restriction base). The diagram shows a tree structure where the XML-Preis-Tabelle (restriction base) is the root, and it contains a list of elements: waehrung, bezahlartbedingung, zahlungsintervallbedingung, tagesbedingung, tageszeitbedingung, zeitraumbedingung, tarifpunktbedingung, bewertungsbedingung, verkehrsmittellinienbedingung, mitnahmebedingung, rabattmedienbedingung, modulkontextbedingung, spezialbedingung, daten-pool, and ausnahme. The XML-Preis-Tabelle (restriction base) is also shown as a separate element, and it is connected to the main structure via a line.</p> |
| Type | XML-Preis-Tabelle |
| Type hierarchy | <ul style="list-style-type: none"> XML-Preis-Tabelle XML-Preis-Tabelle |
| Properties | <p>content: complex</p> <p>minOccurs: 0</p> |

| | |
|----------|---|
| Model | waehrung , bezahllartbedingung , zahlungsintervallbedingung , tagesbedingung , tageszeitbedingung , zeitraumbedingung , tarifpunktbedingung , bewertungsbedingung , verkehrsmittellinienbedingung , mitnahmebedingung , rabattmedienbedingung , modulkontextbedingung , spezialbedingung , ausnahme |
| Children | ausnahme, bewertungsbedingung, bezahllartbedingung, mitnahmebedingung, modulkontextbedingung, rabattmedienbedingung, spezialbedingung, tagesbedingung, tageszeitbedingung, tarifpunktbedingung, verkehrsmittellinienbedingung, waehrung, zahlungsintervallbedingung, zeitraumbedingung |
| Instance | <pre> <preisausnahme-table> <waehrung>{1,1}</waehrung> <bezahllartbedingung>{1,1}</bezahllartbedingung> <zahlungsintervallbedingung>{1,1}</zahlungsintervallbedingung> <tagesbedingung>{1,1}</tagesbedingung> <tageszeitbedingung>{1,1}</tageszeitbedingung> <zeitraumbedingung>{1,1}</zeitraumbedingung> <tarifpunktbedingung>{1,1}</tarifpunktbedingung> <bewertungsbedingung>{1,1}</bewertungsbedingung> <verkehrsmittellinienbedingung>{1,1}</verkehrsmittellinienbedingung> <mitnahmebedingung>{1,1}</mitnahmebedingung> <rabattmedienbedingung>{1,1}</rabattmedienbedingung> <modulkontextbedingung>{1,1}</modulkontextbedingung> <spezialbedingung>{1,1}</spezialbedingung> <ausnahme>{1,1}</ausnahme> </preisausnahme-table> </pre> |
| Source | <code><xs:element name="preisausnahme-table" type="XML-Preisausnahme-Table" minOccurs="0" /></code> |

Element XML-Preisausnahme-Table / waehrung

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre> <waehrung> <ref>{0,unbounded}</ref> </waehrung> </pre> |
| Source | <code><xs:element name="waehrung" type="XML-RefList0N" /></code> |

Element XML-Preisausnahme-Table / bezahllartbedingung

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre> <bezahllartbedingung> <ref>{0,unbounded}</ref> </bezahllartbedingung> </pre> |
| Source | <code><xs:element name="bezahllartbedingung" type="XML-RefList0N" /></code> |

Element XML-Preisausnahme-Table / zahlungsintervallbedingung

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |

| | |
|------------|--|
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><zahlungsintervallbedingung> <ref>{0,unbounded}</ref> </zahlungsintervallbedingung></pre> |
| Source | <code><xs:element name="zahlungsintervallbedingung" type="XML-RefList0N" /></code> |

Element XML-Preisausnahme-Table / tagesbedingung

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><tagesbedingung> <ref>{0,unbounded}</ref> </tagesbedingung></pre> |
| Source | <code><xs:element name="tagesbedingung" type="XML-RefList0N" /></code> |

Element XML-Preisausnahme-Table / tageszeitbedingung

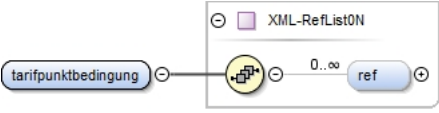
| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><tageszeitbedingung> <ref>{0,unbounded}</ref> </tageszeitbedingung></pre> |
| Source | <code><xs:element name="tageszeitbedingung" type="XML-RefList0N" /></code> |

Element XML-Preisausnahme-Table / zeitraumbedingung

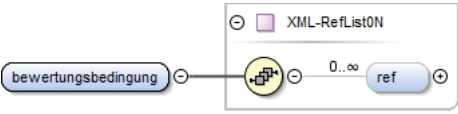
| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><zeitraumbedingung> <ref>{0,unbounded}</ref> </zeitraumbedingung></pre> |

| | |
|--------|--|
| Source | <code><xs:element name="zeitraumbedingung" type="XML-RefList0N"/></code> |
|--------|--|

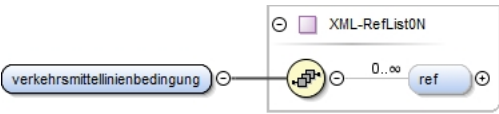
Element XML-Preisausnahme-Table / tarfpunktbedingung

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><tarfpunktbedingung> <ref>{0,unbounded}</ref> </tarfpunktbedingung></pre> |
| Source | <code><xs:element name="tarfpunktbedingung" type="XML-RefList0N"/></code> |

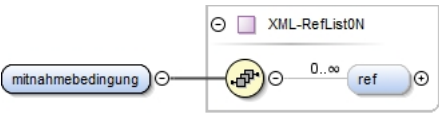
Element XML-Preisausnahme-Table / bewertungsbedingung

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><bewertungsbedingung> <ref>{0,unbounded}</ref> </bewertungsbedingung></pre> |
| Source | <code><xs:element name="bewertungsbedingung" type="XML-RefList0N"/></code> |

Element XML-Preisausnahme-Table / verkehrsmittellinienbedingung

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><verkehrsmittellinienbedingung> <ref>{0,unbounded}</ref> </verkehrsmittellinienbedingung></pre> |
| Source | <code><xs:element name="verkehrsmittellinienbedingung" type="XML-RefList0N"/></code> |

Element XML-Preisausnahme-Table / mitnahmebedingung

| | |
|-----------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |

| | |
|------------|--|
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><mitnahmebedingung> <ref>{0,unbounded}</ref> </mitnahmebedingung></pre> |
| Source | <code><xs:element name="mitnahmebedingung" type="XML-RefList0N"/></code> |

Element XML-Preisausnahme-Table / rabattmedienbedingung

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><rabattmedienbedingung> <ref>{0,unbounded}</ref> </rabattmedienbedingung></pre> |
| Source | <code><xs:element name="rabattmedienbedingung" type="XML-RefList0N"/></code> |

Element XML-Preisausnahme-Table / modulkontextbedingung

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><modulkontextbedingung> <ref>{0,unbounded}</ref> </modulkontextbedingung></pre> |
| Source | <code><xs:element name="modulkontextbedingung" type="XML-RefList0N"/></code> |

Element XML-Preisausnahme-Table / spezialbedingung

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><spezialbedingung> <ref>{0,unbounded}</ref> </spezialbedingung></pre> |
| Source | <code><xs:element name="spezialbedingung" type="XML-RefList0N"/></code> |

Element XML-Preisausnahme-Table / ausnahme

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><ausnahme> <ref>{0,unbounded}</ref> </ausnahme></pre> |
| Source | <pre><xs:element name="ausnahme" type="XML-RefList0N" /></pre> |

Element XML-Eigenprodukt-Item / gueltigkeitszeitrahmensdaten-table

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-Gueltigkeitszeitrahmensdaten-Table |
| Type hierarchy | <ul style="list-style-type: none"> XML-Gueltigkeitszeitrahmen-Table <ul style="list-style-type: none"> XML-Gueltigkeitszeitrahmensdaten-Table |
| Properties | content: complex minOccurs: 0 |
| Model | tagesbedingung , tageszeitbedingung , tarifpunktbedingung , bewertungsbedingung , verkehrsmittellinienbedingung , spezialbedingung , daten-pool |
| Children | bewertungsbedingung, daten-pool, spezialbedingung, tagesbedingung, tageszeitbedingung, tarifpunktbedingung, verkehrsmittellinienbedingung |
| Instance | <pre><gueltigkeitszeitrahmensdaten-table> <tagesbedingung>{1,1}</tagesbedingung> <tageszeitbedingung>{1,1}</tageszeitbedingung> </gueltigkeitszeitrahmensdaten-table></pre> |

| | |
|--------|---|
| | <pre> <tarifpunktbedingung>{1,1}</tarifpunktbedingung> <bewertungsbedingung>{1,1}</bewertungsbedingung> <verkehrsmittellinienbedingung>{1,1}</verkehrsmittellinienbedingung> <spezialbedingung>{1,1}</spezialbedingung> <daten-pool>{1,1}</daten-pool> </gueltigkeitszeitrahmensdaten-table> </pre> |
| Source | <pre> <xs:element name="gueltigkeitszeitrahmensdaten-table" type="XML- Gueltigkeitszeitrahmensdaten-Table" minOccurs="0"/> </pre> |

Element XML-Gueltigkeitszeitrahmen-Table / tagesbedingung

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre> <tagesbedingung> <ref>{0,unbounded}</ref> </tagesbedingung> </pre> |
| Source | <pre> <xs:element name="tagesbedingung" type="XML-RefList0N"/> </pre> |

Element XML-Gueltigkeitszeitrahmen-Table / tageszeitbedingung

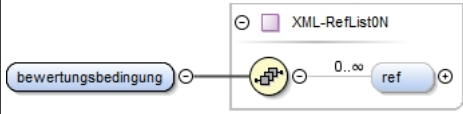
| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre> <tageszeitbedingung> <ref>{0,unbounded}</ref> </tageszeitbedingung> </pre> |
| Source | <pre> <xs:element name="tageszeitbedingung" type="XML-RefList0N"/> </pre> |

Element XML-Gueltigkeitszeitrahmen-Table / tarifpunktbedingung

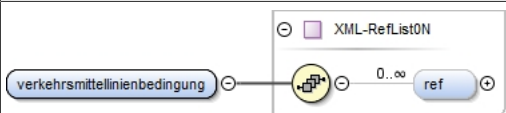
| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre> <tarifpunktbedingung> <ref>{0,unbounded}</ref> </tarifpunktbedingung> </pre> |
| Source | <pre> <xs:element name="tarifpunktbedingung" type="XML-RefList0N"/> </pre> |

Element XML-Gueltigkeitszeitrahmen-Table / bewertungsbedingung

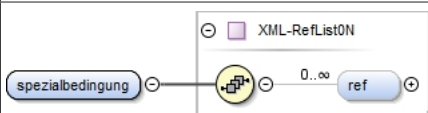
| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| | |
|------------|---|
| Diagram |  The diagram shows a sequence of three elements: 'bewertungsbedingung', a connector (yellow circle with a plus sign), and 'ref'. The 'ref' element is connected to a box labeled 'XML-RefList0N'. The cardinality '0..∞' is indicated between the connector and 'ref'. |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><bewertungsbedingung> <ref>{0,unbounded}</ref> </bewertungsbedingung></pre> |
| Source | <code><xs:element name="bewertungsbedingung" type="XML-RefList0N"/></code> |

Element XML-Gueltigkeitszeitrahmen-Table / verkehrsmittellinienbedingung

| | |
|------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  The diagram shows a sequence of three elements: 'verkehrsmittellinienbedingung', a connector (yellow circle with a plus sign), and 'ref'. The 'ref' element is connected to a box labeled 'XML-RefList0N'. The cardinality '0..∞' is indicated between the connector and 'ref'. |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><verkehrsmittellinienbedingung> <ref>{0,unbounded}</ref> </verkehrsmittellinienbedingung></pre> |
| Source | <code><xs:element name="verkehrsmittellinienbedingung" type="XML-RefList0N"/></code> |

Element XML-Gueltigkeitszeitrahmen-Table / spezialbedingung

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  The diagram shows a sequence of three elements: 'spezialbedingung', a connector (yellow circle with a plus sign), and 'ref'. The 'ref' element is connected to a box labeled 'XML-RefList0N'. The cardinality '0..∞' is indicated between the connector and 'ref'. |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><spezialbedingung> <ref>{0,unbounded}</ref> </spezialbedingung></pre> |
| Source | <code><xs:element name="spezialbedingung" type="XML-RefList0N"/></code> |

Element XML-Gueltigkeitszeitrahmen-Table / daten-pool

| | |
|------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  The diagram shows a sequence of three elements: 'daten-pool', a connector (yellow circle with a plus sign), and 'item'. The 'item' element is connected to a box labeled 'XML-Gueltigkeitszeitrahmensdaten-Pool'. The cardinality '0..∞' is indicated between the connector and 'item'. |
| Type | XML-Gueltigkeitszeitrahmensdaten-Pool |
| Properties | content: complex minOccurs: 0 |

| | |
|----------|---|
| Model | item* |
| Children | item |
| Instance | <pre><daten-pool> <item>{0,unbounded}</item> </daten-pool></pre> |
| Source | <pre><xs:element name="daten-pool" type="XML-Gueltigkeitszeitrahmensdaten-Pool" minOccurs="0"/></pre> |

Element XML-Gueltigkeitszeitrahmensdaten-Pool / item

| | | | | | | | |
|------------|--|----------|---------|------------|---|------------|-----------|
| Namespace | http://vdv/ka/pkm/2 | | | | | | |
| Diagram | | | | | | | |
| Type | XML-Gueltigkeitszeitrahmensdaten-Item | | | | | | |
| Properties | <table> <tr> <td>content:</td><td>complex</td></tr> <tr> <td>minOccurs:</td><td>0</td></tr> <tr> <td>maxOccurs:</td><td>unbounded</td></tr> </table> | content: | complex | minOccurs: | 0 | maxOccurs: | unbounded |
| content: | complex | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | unbounded | | | | | | |
| Model | beginn , ende | | | | | | |
| Children | beginn, ende | | | | | | |
| Instance | <pre><item> <beginn>{1,1}</beginn> <ende>{1,1}</ende> </item></pre> | | | | | | |
| Source | <pre><xs:element name="item" type="XML-Gueltigkeitszeitrahmensdaten-Item" minOccurs="0" maxOccurs="unbounded"/></pre> | | | | | | |

Element XML-Gueltigkeitszeitrahmensdaten-Item / beginn

| | | | |
|------------|--|----------|---------|
| Namespace | http://vdv/ka/pkm/2 | | |
| Diagram | | | |
| Type | XML-Zeitrahmengrenze-Part | | |
| Properties | <table> <tr> <td>content:</td><td>complex</td></tr> </table> | content: | complex |
| content: | complex | | |
| Model | zeitspanne , (uhrzeit unbestimmt) | | |
| Children | uhrzeit, unbestimmt, zeitspanne | | |
| Instance | <pre><beginn> <zeitspanne>{1,1}</zeitspanne> </beginn></pre> | | |
| Source | <pre><xs:element name="beginn" type="XML-Zeitrahmengrenze-Part"/></pre> | | |

Element XML-Gueltigkeitszeitrahmensdaten-Item / ende

| | |
|-----------|---------------------------|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-Zeitrahmengrenze-Part |

| | |
|------------|--|
| Properties | content: complex |
| Model | zeitspanne , (uhrzeit unbestimmt) |
| Children | uhrzeit, unbestimmt, zeitspanne |
| Instance | <pre><ende> <zeitspanne>{1,1}</zeitspanne> </ende></pre> |
| Source | <code><xs:element name="ende" type="XML-Zeitrahmensgrenze-Part" /></code> |

Element XML-Gueltigkeitszeitrahmen-Table / ausnahme

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefList0N |
| Properties | content: complex minOccurs: 0 |
| Model | ref* |
| Children | ref |
| Instance | <pre><ausnahme> <ref>{0,unbounded}</ref> </ausnahme></pre> |
| Source | <code><xs:element name="ausnahme" type="XML-RefList0N" minOccurs="0" /></code> |

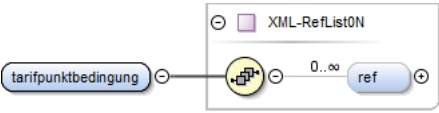
Element XML-Gueltigkeitszeitrahmensdaten-Table / tagesbedingung

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><tagesbedingung> <ref>{0,unbounded}</ref> </tagesbedingung></pre> |
| Source | <code><xs:element name="tagesbedingung" type="XML-RefList0N" /></code> |

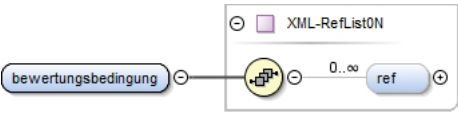
Element XML-Gueltigkeitszeitrahmensdaten-Table / tageszeitbedingung

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><tageszeitbedingung> <ref>{0,unbounded}</ref> </tageszeitbedingung></pre> |
| Source | <code><xs:element name="tageszeitbedingung" type="XML-RefList0N" /></code> |

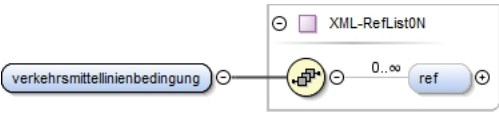
Element XML-Gueltigkeitszeitrahmensdaten-Table / tarifpunktbedingung

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><tarifpunktbedingung> <ref>{0,unbounded}</ref> </tarifpunktbedingung></pre> |
| Source | <code><xs:element name="tarifpunktbedingung" type="XML-RefList0N"/></code> |

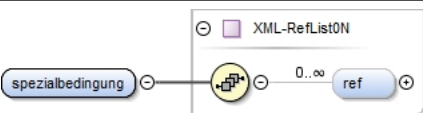
Element XML-Gueltigkeitszeitrahmensdaten-Table / bewertungsbedingung

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><bewertungsbedingung> <ref>{0,unbounded}</ref> </bewertungsbedingung></pre> |
| Source | <code><xs:element name="bewertungsbedingung" type="XML-RefList0N"/></code> |

Element XML-Gueltigkeitszeitrahmensdaten-Table / verkehrsmittellinienbedingung

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><verkehrsmittellinienbedingung> <ref>{0,unbounded}</ref> </verkehrsmittellinienbedingung></pre> |
| Source | <code><xs:element name="verkehrsmittellinienbedingung" type="XML-RefList0N"/></code> |

Element XML-Gueltigkeitszeitrahmensdaten-Table / spezialbedingung

| | |
|-----------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-RefList0N |

| | |
|------------|--|
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><spezialbedingung> <ref>{0,unbounded}</ref> </spezialbedingung></pre> |
| Source | <code><xs:element name="spezialbedingung" type="XML-RefList0N"/></code> |

Element XML-Gueltigkeitszeitrahmensdaten-Table / daten-pool

| | |
|------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-Gueltigkeitszeitrahmensdaten-Pool |
| Properties | content: complex |
| Model | item* |
| Children | item |
| Instance | <pre><daten-pool> <item>{0,unbounded}</item> </daten-pool></pre> |
| Source | <code><xs:element name="daten-pool" type="XML-Gueltigkeitszeitrahmensdaten-Pool"/></code> |

Element XML-Eigenprodukt-Item / gueltigkeitszeitrahmensausnahme-table

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-Gueltigkeitszeitrahmensausnahme-Table |
| Type hierarchy | <ul style="list-style-type: none"> XML-Gueltigkeitszeitrahmen-Table XML-Gueltigkeitszeitrahmensausnahme-Table |

| | |
|------------|--|
| Properties | <p>content: complex</p> <p>minOccurs: 0</p> |
| Model | tagesbedingung , tageszeitbedingung , tarifpunktbedingung , bewertungsbedingung , verkehrsmittellinienbedingung , spezialbedingung , ausnahme |
| Children | ausnahme, bewertungsbedingung, spezialbedingung, tagesbedingung, tageszeitbedingung, tarifpunktbedingung, verkehrsmittellinienbedingung |
| Instance | <pre><gueltigkeitszeitrahmensausnahme-table> <tagesbedingung>{1,1}</tagesbedingung> <tageszeitbedingung>{1,1}</tageszeitbedingung> <tarifpunktbedingung>{1,1}</tarifpunktbedingung> <bewertungsbedingung>{1,1}</bewertungsbedingung> <verkehrsmittellinienbedingung>{1,1}</verkehrsmittellinienbedingung> <spezialbedingung>{1,1}</spezialbedingung> <ausnahme>{1,1}</ausnahme> </gueltigkeitszeitrahmensausnahme-table></pre> |
| Source | <pre><xs:element name="gueltigkeitszeitrahmensausnahme-table" type="XML- Gueltigkeitszeitrahmensausnahme-Table" minOccurs="0" /></pre> |

Element XML-Gueltigkeitszeitrahmensausnahme-Table / tagesbedingung

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><tagesbedingung> <ref>{0,unbounded}</ref> </tagesbedingung></pre> |
| Source | <pre><xs:element name="tagesbedingung" type="XML-RefList0N" /></pre> |

Element XML-Gueltigkeitszeitrahmensausnahme-Table / tageszeitbedingung

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><tageszeitbedingung> <ref>{0,unbounded}</ref> </tageszeitbedingung></pre> |
| Source | <pre><xs:element name="tageszeitbedingung" type="XML-RefList0N" /></pre> |

Element XML-Gueltigkeitszeitrahmensausnahme-Table / tarifpunktbedingung

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefList0N |

| | |
|------------|--|
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><tarifpunktbedingung> <ref>{0,unbounded}</ref> </tarifpunktbedingung></pre> |
| Source | <code><xs:element name="tarifpunktbedingung" type="XML-RefList0N"/></code> |

Element XML-Gueltigkeitszeitrahmensausnahme-Table / bewertungsbedingung

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><bewertungsbedingung> <ref>{0,unbounded}</ref> </bewertungsbedingung></pre> |
| Source | <code><xs:element name="bewertungsbedingung" type="XML-RefList0N"/></code> |

Element XML-Gueltigkeitszeitrahmensausnahme-Table / verkehrsmittellinienbedingung

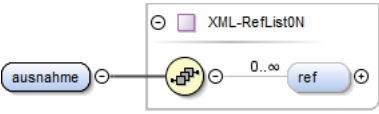
| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><verkehrsmittellinienbedingung> <ref>{0,unbounded}</ref> </verkehrsmittellinienbedingung></pre> |
| Source | <code><xs:element name="verkehrsmittellinienbedingung" type="XML-RefList0N"/></code> |

Element XML-Gueltigkeitszeitrahmensausnahme-Table / spezialbedingung

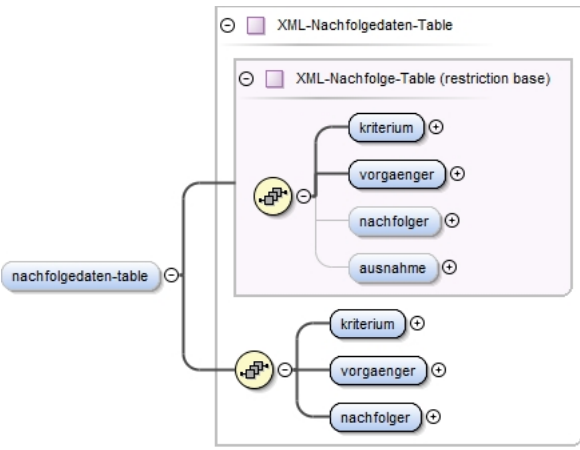
| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><spezialbedingung> <ref>{0,unbounded}</ref> </spezialbedingung></pre> |

| | |
|--------|---|
| Source | <code><xs:element name="spezialbedingung" type="XML-RefList0N"/></code> |
|--------|---|

Element XML-GueltigkeitszeitrahmenseAusnahme-Table / ausnahme

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><ausnahme> <ref>{0,unbounded}</ref> </ausnahme></pre> |
| Source | <code><xs:element name="ausnahme" type="XML-RefList0N"/></code> |

Element XML-Eigenprodukt-Item / nachfolgedaten-table

| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-Nachfolgedaten-Table |
| Type hierarchy | <ul style="list-style-type: none"> XML-Nachfolge-Table <ul style="list-style-type: none"> XML-Nachfolgedaten-Table |
| Properties | content: complex minOccurs: 0 |
| Model | kriterium , vorgaenger , nachfolger |
| Children | kriterium, nachfolger, vorgaenger |
| Instance | <pre><nachfolgedaten-table> <kriterium>{1,1}</kriterium> <vorgaenger>{1,1}</vorgaenger> <nachfolger>{1,1}</nachfolger> </nachfolgedaten-table></pre> |
| Source | <code><xs:element name="nachfolgedaten-table" type="XML-Nachfolgedaten-Table" minOccurs="0"/></code> |

Element XML-Nachfolge-Table / kriterium

| | |
|-----------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |

| | |
|------------|--|
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><kriterium> <ref>{0,unbounded}</ref> </kriterium></pre> |
| Source | <code><xs:element name="kriterium" type="XML-RefList0N"/></code> |

Element XML-Nachfolge-Table / vorgaenger

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><vorgaenger> <ref>{0,unbounded}</ref> </vorgaenger></pre> |
| Source | <code><xs:element name="vorgaenger" type="XML-RefList0N"/></code> |

Element XML-Nachfolge-Table / nachfolger

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefList0N |
| Properties | content: complex minOccurs: 0 |
| Model | ref* |
| Children | ref |
| Instance | <pre><nachfolger> <ref>{0,unbounded}</ref> </nachfolger></pre> |
| Source | <code><xs:element name="nachfolger" type="XML-RefList0N" minOccurs="0"/></code> |

Element XML-Nachfolge-Table / ausnahme

| | |
|------------|----------------------------------|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefList0N |
| Properties | content: complex minOccurs: 0 |
| Model | ref* |
| Children | ref |

| | |
|----------|--|
| Instance | <pre><ausnahme> <ref>{0,unbounded}</ref> </ausnahme></pre> |
| Source | <pre><xs:element name="ausnahme" type="XML-RefList0N" minOccurs="0" /></pre> |

Element XML-Nachfolgedaten-Table / kriterium

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><kriterium> <ref>{0,unbounded}</ref> </kriterium></pre> |
| Source | <pre><xs:element name="kriterium" type="XML-RefList0N" /></pre> |

Element XML-Nachfolgedaten-Table / vorgaenger

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><vorgaenger> <ref>{0,unbounded}</ref> </vorgaenger></pre> |
| Source | <pre><xs:element name="vorgaenger" type="XML-RefList0N" /></pre> |

Element XML-Nachfolgedaten-Table / nachfolger

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><nachfolger> <ref>{0,unbounded}</ref> </nachfolger></pre> |
| Source | <pre><xs:element name="nachfolger" type="XML-RefList0N" /></pre> |

Element XML-Eigenprodukt-Item / nachfolgeausnahme-table

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| | |
|----------------|--|
| Diagram | |
| Type | XML-Nachfolgeausnahme-Table |
| Type hierarchy | <ul style="list-style-type: none"> XML-Nachfolge-Table <ul style="list-style-type: none"> XML-Nachfolgeausnahme-Table |
| Properties | content: complex minOccurs: 0 |
| Model | kriterium , vorgaenger , ausnahme |
| Children | ausnahme, kriterium, vorgaenger |
| Instance | <pre><nachfolgeausnahme-table> <kriterium>{1,1}</kriterium> <vorgaenger>{1,1}</vorgaenger> <ausnahme>{1,1}</ausnahme> </nachfolgeausnahme-table></pre> |
| Source | <pre><xs:element name="nachfolgeausnahme-table" type="XML-Nachfolgeausnahme-Table" minOccurs="0"/></pre> |

Element XML-Nachfolgeausnahme-Table / kriterium

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><kriterium> <ref>{0,unbounded}</ref> </kriterium></pre> |
| Source | <pre><xs:element name="kriterium" type="XML-RefList0N"/></pre> |

Element XML-Nachfolgeausnahme-Table / vorgaenger

| | |
|------------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |

| | |
|----------|--|
| Instance | <pre><vorgaenger> <ref>{0,unbounded}</ref> </vorgaenger></pre> |
| Source | <pre><xs:element name="vorgaenger" type="XML-RefList0N" /></pre> |

Element XML-Nachfolgeausnahme-Table / ausnahme

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><ausnahme> <ref>{0,unbounded}</ref> </ausnahme></pre> |
| Source | <pre><xs:element name="ausnahme" type="XML-RefList0N" /></pre> |

Element XML-Eigenprodukt-Item / efmprodukt

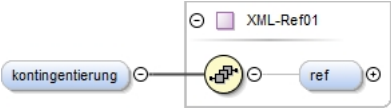
| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-Ref01 |
| Properties | content: complex minOccurs: 0 |
| Model | ref{0,1} |
| Children | ref |
| Instance | <pre><efmprodukt> <ref>{0,1}</ref> </efmprodukt></pre> |
| Source | <pre><xs:element name="efmprodukt" type="XML-Ref01" minOccurs="0" /></pre> |

Element XML-Eigenprodukt-Item / identifikation

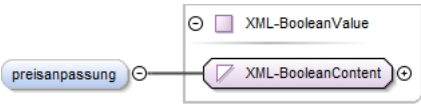
| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefSet0N |
| Type hierarchy | <ul style="list-style-type: none"> XML-RefList0N XML-RefSet0N |
| Properties | content: complex minOccurs: 0 |
| Model | ref* |
| Children | ref |

| | |
|----------|--|
| Instance | <pre><identifikation> <ref>{0,unbounded}</ref> </identifikation></pre> |
| Source | <pre><xs:element name="identifikation" type="XML-RefSet0N" minOccurs="0"/></pre> |

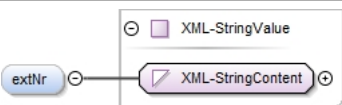
Element XML-Eigenprodukt-Item / kontingentierung

| | | | | | |
|------------|--|----------|---------|------------|---|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram |  | | | | |
| Type | XML-Ref01 | | | | |
| Properties | <table> <tr> <td>content:</td><td>complex</td></tr> <tr> <td>minOccurs:</td><td>0</td></tr> </table> | content: | complex | minOccurs: | 0 |
| content: | complex | | | | |
| minOccurs: | 0 | | | | |
| Model | ref{0,1} | | | | |
| Children | ref | | | | |
| Instance | <pre><kontingentierung> <ref>{0,1}</ref> </kontingentierung></pre> | | | | |
| Source | <pre><xs:element name="kontingentierung" type="XML-Ref01" minOccurs="0"/></pre> | | | | |

Element XML-Eigenprodukt-Item / preisanpassung

| | | | | | |
|----------------|--|----------|---------|------------|---|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram |  | | | | |
| Type | XML-BooleanValue | | | | |
| Type hierarchy | <ul style="list-style-type: none"> xs:boolean <ul style="list-style-type: none"> XML-BooleanContent XML-BooleanValue | | | | |
| Properties | <table> <tr> <td>content:</td><td>complex</td></tr> <tr> <td>minOccurs:</td><td>0</td></tr> </table> | content: | complex | minOccurs: | 0 |
| content: | complex | | | | |
| minOccurs: | 0 | | | | |
| Source | <pre><xs:element name="preisanpassung" type="XML-BooleanValue" minOccurs="0"/></pre> | | | | |

Element XML-Eigenprodukt-Item / extNr

| | | | | | |
|----------------|---|----------|---------|------------|---|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram |  | | | | |
| Type | XML-StringValue | | | | |
| Type hierarchy | <ul style="list-style-type: none"> xs:string <ul style="list-style-type: none"> XML-StringContent XML-StringValue | | | | |
| Properties | <table> <tr> <td>content:</td><td>complex</td></tr> <tr> <td>minOccurs:</td><td>0</td></tr> </table> | content: | complex | minOccurs: | 0 |
| content: | complex | | | | |
| minOccurs: | 0 | | | | |
| Source | <pre><xs:element name="extNr" type="XML-StringValue" minOccurs="0"/></pre> | | | | |

Element XML-Eigenprodukt-Item / schluessel

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| | |
|----------------|--|
| Diagram | |
| Type | XML-PVSchluessel-Part |
| Type hierarchy | <ul style="list-style-type: none"> XML-Schluessel-Part <ul style="list-style-type: none"> XML-PVSchluessel-Part |
| Properties | content: complex minOccurs: 0 |
| Model | mkpv , mktr , mkauth |
| Children | mkauth, mkpv, mktr |
| Instance | <pre><schluessel> <mkpv>{1,1}</mkpv> <mktr>{1,1}</mktr> <mkauth>{1,1}</mkauth> </schluessel></pre> |
| Source | <code><xs:element name="schluessel" type="XML-PVSchluessel-Part" minOccurs="0"/></code> |

Element XML-Schluessel-Part / mkpv

| | |
|------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-Ref01 |
| Properties | content: complex minOccurs: 0 |
| Model | ref{0,1} |
| Children | ref |
| Instance | <pre><mkpv> <ref>{0,1}</ref> </mkpv></pre> |
| Source | <code><xs:element name="mkpv" type="XML-Ref01" minOccurs="0"/></code> |

Element XML-Schluessel-Part / mktr

| | |
|------------|----------------------------------|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-Ref01 |
| Properties | content: complex minOccurs: 0 |

| | |
|----------|---|
| Model | ref{0,1} |
| Children | ref |
| Instance | <pre><mktr> <ref>{0,1}</ref> </mktr></pre> |
| Source | <code><xs:element name="mktr" type="XML-Ref01" minOccurs="0"/></code> |

Element XML-Schluessel-Part / mkkvp

| | | | | | |
|------------|--|----------|---------|------------|---|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | | | | | |
| Type | XML-Ref01 | | | | |
| Properties | <table> <tr> <td>content:</td><td>complex</td></tr> <tr> <td>minOccurs:</td><td>0</td></tr> </table> | content: | complex | minOccurs: | 0 |
| content: | complex | | | | |
| minOccurs: | 0 | | | | |
| Model | ref{0,1} | | | | |
| Children | ref | | | | |
| Instance | <pre><mkkvp> <ref>{0,1}</ref> </mkkvp></pre> | | | | |
| Source | <code><xs:element name="mkkvp" type="XML-Ref01" minOccurs="0"/></code> | | | | |

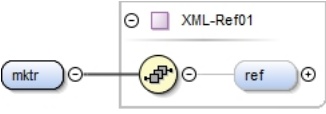
Element XML-Schluessel-Part / mkauth

| | | | | | |
|------------|--|----------|---------|------------|---|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | | | | | |
| Type | XML-Ref01 | | | | |
| Properties | <table> <tr> <td>content:</td><td>complex</td></tr> <tr> <td>minOccurs:</td><td>0</td></tr> </table> | content: | complex | minOccurs: | 0 |
| content: | complex | | | | |
| minOccurs: | 0 | | | | |
| Model | ref{0,1} | | | | |
| Children | ref | | | | |
| Instance | <pre><mkauth> <ref>{0,1}</ref> </mkauth></pre> | | | | |
| Source | <code><xs:element name="mkauth" type="XML-Ref01" minOccurs="0"/></code> | | | | |

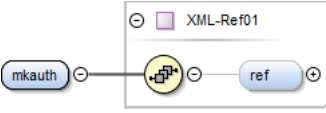
Element XML-PV Schluessel-Part / mkpv

| | | | |
|------------|--|----------|---------|
| Namespace | http://vdv/ka/pkm/2 | | |
| Diagram | | | |
| Type | XML-Ref01 | | |
| Properties | <table> <tr> <td>content:</td><td>complex</td></tr> </table> | content: | complex |
| content: | complex | | |
| Model | ref{0,1} | | |
| Children | ref | | |
| Instance | <pre><mkpv> <ref>{0,1}</ref> </mkpv></pre> | | |
| Source | <code><xs:element name="mkpv" type="XML-Ref01"/></code> | | |

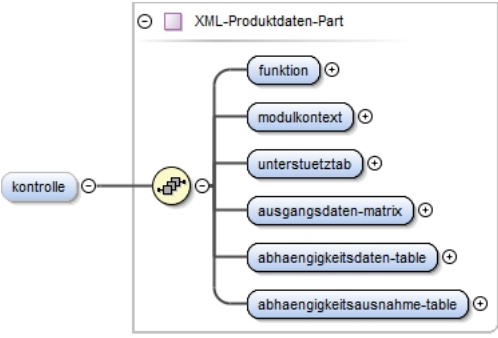
Element XML-PVSchluessel-Part / mktr

| | |
|------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-Ref01 |
| Properties | content: complex |
| Model | ref{0,1} |
| Children | ref |
| Instance | <pre><mktr> <ref>{0,1}</ref> </mktr></pre> |
| Source | <pre><xs:element name="mktr" type="XML-Ref01"/></pre> |

Element XML-PVSchluessel-Part / mkauth

| | |
|------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-Ref01 |
| Properties | content: complex |
| Model | ref{0,1} |
| Children | ref |
| Instance | <pre><mkauth> <ref>{0,1}</ref> </mkauth></pre> |
| Source | <pre><xs:element name="mkauth" type="XML-Ref01"/></pre> |

Element XML-Eigenprodukt-Item / kontrolle

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-Produktdaten-Part |
| Properties | content: complex minOccurs: 0 |
| Model | funktion , modulkontext , unterstuetztztab , ausgangsdaten-matrix , abhaengigkeitsdaten-table , abhaengigkeitsausnahme-table |
| Children | abhaengigkeitsausnahme-table, abhaengigkeitsdaten-table, ausgangsdaten-matrix, funktion, modulkontext, unterstuetztztab |
| Instance | <pre><kontrolle> <funktion>{1,1}</funktion> <modulkontext>{1,1}</modulkontext> <unterstuetztztab>{1,1}</unterstuetztztab> <ausgangsdaten-matrix>{1,1}</ausgangsdaten-matrix></pre> |

| | |
|--------|---|
| | <pre><abhaengigkeitsdaten-table>{1,1}</abhaengigkeitsdaten-table> <abhaengigkeitsausnahme-table>{1,1}</abhaengigkeitsausnahme-table> </kontrolle></pre> |
| Source | <pre><xs:element name="kontrolle" type="XML-Produktdaten-Part" minOccurs="0"/></pre> |

Element XML-Produktdaten-Part / funktion

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-Ref01 |
| Properties | content: complex |
| Model | ref{0,1} |
| Children | ref |
| Instance | <pre><funktion> <ref>{0,1}</ref> </funktion></pre> |
| Source | <pre><xs:element name="funktion" type="XML-Ref01"/></pre> |

Element XML-Produktdaten-Part / modulkontext

| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefSet0N |
| Type hierarchy | <ul style="list-style-type: none"> XML-RefList0N XML-RefSet0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><modulkontext> <ref>{0,unbounded}</ref> </modulkontext></pre> |
| Source | <pre><xs:element name="modulkontext" type="XML-RefSet0N"/></pre> |

Element XML-Produktdaten-Part / unterstuetztab

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-Date Value |
| Type hierarchy | <ul style="list-style-type: none"> xs:date XML-DateContent XML-DateValue |
| Properties | content: complex |
| Source | <pre><xs:element name="unterstuetztab" type="XML-DateValue"/></pre> |

Element XML-Produktdaten-Part / ausgangsdaten-matrix

| | |
|------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-Ausgangsdaten-Matrix |
| Properties | content: complex |
| Model | ausgangsdaten* |
| Children | ausgangsdaten |
| Instance | <pre><ausgangsdaten-matrix> <ausgangsdaten ref=" " >{0,unbounded}</ausgangsdaten> </ausgangsdaten-matrix></pre> |
| Source | <pre><xs:element name="ausgangsdaten-matrix" type="XML-Ausgangsdaten-Matrix" /></pre> |

Element XML-Ausgangsdaten-Matrix / ausgangsdaten

| Namespace | http://vdv/ka/pkm/2 | | | | | | | | | | | | | | |
|----------------|---|-------|---------|----------|---------|----------|---------|------------|---|------------|-----------|--|--|--|--|
| Annotations | {Sortiert nach erstem Attribut} | | | | | | | | | | | | | | |
| Diagram | | | | | | | | | | | | | | | |
| Type | XML-Ausgangsdaten-Entry | | | | | | | | | | | | | | |
| Type hierarchy | <ul style="list-style-type: none">• xs:int<ul style="list-style-type: none">• XML-Ref<ul style="list-style-type: none">• XML-Ausgangsdaten-Entry | | | | | | | | | | | | | | |
| Properties | <table><tr><td>content:</td><td>complex</td></tr><tr><td>minOccurs:</td><td>0</td></tr><tr><td>maxOccurs:</td><td>unbounded</td></tr></table> | | | | | content: | complex | minOccurs: | 0 | maxOccurs: | unbounded | | | | |
| content: | complex | | | | | | | | | | | | | | |
| minOccurs: | 0 | | | | | | | | | | | | | | |
| maxOccurs: | unbounded | | | | | | | | | | | | | | |
| Attributes | <table><tr><th>QName</th><th>Type</th><th>Fixed</th><th>Default</th><th>Use</th></tr><tr><td>ref</td><td>XML-Ref</td><td></td><td></td><td>required</td></tr></table> | QName | Type | Fixed | Default | Use | ref | XML-Ref | | | required | | | | |
| QName | Type | Fixed | Default | Use | | | | | | | | | | | |
| ref | XML-Ref | | | required | | | | | | | | | | | |
| Source | <pre><xs:element name="ausgangsdaten" type="XML-Ausgangsdaten-Entry" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Sortiert nach erstem Attribut}</xs:documentation> </xs:annotation> </xs:element></pre> | | | | | | | | | | | | | | |

Element XML-Produktdaten-Part / abhaengigkeitsdaten-table

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |

| | |
|----------------|---|
| Type | XML-Abhaengigkeitsdaten-Table |
| Type hierarchy | <ul style="list-style-type: none"> XML-Abhaengigkeit-Table <ul style="list-style-type: none"> XML-Abhaengigkeitsdaten-Table |
| Properties | content: complex |
| Model | kriterium , vorausgesetzt |
| Children | kriterium, vorausgesetzt |
| Instance | <pre><abhaengigkeitsdaten-table> <kriterium>{1,1}</kriterium> <vorausgesetzt>{1,1}</vorausgesetzt> </abhaengigkeitsdaten-table></pre> |
| Source | <code><xs:element name="abhaengigkeitsdaten-table" type="XML-Abhaengigkeitsdaten-Table"/></code> |

Element XML-Abhaengigkeit-Table / kriterium

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><kriterium> <ref>{0,unbounded}</ref> </kriterium></pre> |
| Source | <code><xs:element name="kriterium" type="XML-RefList0N"/></code> |

Element XML-Abhaengigkeit-Table / vorausgesetzt

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><vorausgesetzt> <ref>{0,unbounded}</ref> </vorausgesetzt></pre> |
| Source | <code><xs:element name="vorausgesetzt" type="XML-RefList0N"/></code> |

Element XML-Abhaengigkeit-Table / ausnahme

| | |
|------------|----------------------------------|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefList0N |
| Properties | content: complex minOccurs: 0 |

| | |
|----------|--|
| Model | ref* |
| Children | ref |
| Instance | <pre><ausnahme> <ref>{0,unbounded}</ref> </ausnahme></pre> |
| Source | <code><xs:element name="ausnahme" type="XML-RefList0N" minOccurs="0" /></code> |

Element XML-Abhaengigkeitsdaten-Table / kriterium

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><kriterium> <ref>{0,unbounded}</ref> </kriterium></pre> |
| Source | <code><xs:element name="kriterium" type="XML-RefList0N" /></code> |

Element XML-Abhaengigkeitsdaten-Table / vorausgesetzt

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><vorausgesetzt> <ref>{0,unbounded}</ref> </vorausgesetzt></pre> |
| Source | <code><xs:element name="vorausgesetzt" type="XML-RefList0N" /></code> |

Element XML-Produktdaten-Part / abhaengigkeitsausnahme-table

| | |
|-----------|----------------------------------|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-Abhaengigkeitsausnahme-Table |

| | |
|----------------|--|
| Type hierarchy | <ul style="list-style-type: none"> XML-Abhaengigkeit-Table <ul style="list-style-type: none"> XML-Abhaengigkeitsausnahme-Table |
| Properties | content: complex |
| Model | kriterium , vorausgesetzt , ausnahme |
| Children | ausnahme, kriterium, vorausgesetzt |
| Instance | <pre><abhaengigkeitsausnahme-table> <kriterium>{1,1}</kriterium> <vorausgesetzt>{1,1}</vorausgesetzt> <ausnahme>{1,1}</ausnahme> </abhaengigkeitsausnahme-table></pre> |
| Source | <code><xs:element name="abhaengigkeitsausnahme-table" type="XML-Abhaengigkeitsausnahme-Table"/></code> |

Element XML-Abhaengigkeitsausnahme-Table / kriterium

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><kriterium> <ref>{0,unbounded}</ref> </kriterium></pre> |
| Source | <code><xs:element name="kriterium" type="XML-RefList0N"/></code> |

Element XML-Abhaengigkeitsausnahme-Table / vorausgesetzt

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><vorausgesetzt> <ref>{0,unbounded}</ref> </vorausgesetzt></pre> |
| Source | <code><xs:element name="vorausgesetzt" type="XML-RefList0N"/></code> |

Element XML-Abhaengigkeitsausnahme-Table / ausnahme

| | |
|------------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |

| | |
|----------|--|
| Instance | <pre><ausnahme> <ref>{0,unbounded}</ref> </ausnahme></pre> |
| Source | <code><xs:element name="ausnahme" type="XML-RefList0N"/></code> |

Element XML-Eigenprodukt-Item / erfassung

| | |
|------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-Produkttypen-Part |
| Properties | content: complex minOccurs: 0 |
| Model | funktion , modulkontext , unterstuetztzab , ausgangsdaten-matrix , abhaengigkeitsdaten-table , abhaengigkeitsausnahme-table |
| Children | abhaengigkeitsausnahme-table, abhaengigkeitsdaten-table, ausgangsdaten-matrix, funktion, modulkontext, unterstuetztzab |
| Instance | <pre><erfassung> <funktion>{1,1}</funktion> <modulkontext>{1,1}</modulkontext> <unterstuetztzab>{1,1}</unterstuetztzab> <ausgangsdaten-matrix>{1,1}</ausgangsdaten-matrix> <abhaengigkeitsdaten-table>{1,1}</abhaengigkeitsdaten-table> <abhaengigkeitsausnahme-table>{1,1}</abhaengigkeitsausnahme-table> </erfassung></pre> |
| Source | <code><xs:element name="erfassung" type="XML-Produkttypen-Part" minOccurs="0"/></code> |

Element XML-Eigenprodukt-Item / anpassung

| | |
|------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-Produkttypen-Part |
| Properties | content: complex minOccurs: 0 |
| Model | funktion , modulkontext , unterstuetztzab , ausgangsdaten-matrix , abhaengigkeitsdaten-table , abhaengigkeitsausnahme-table |
| Children | abhaengigkeitsausnahme-table, abhaengigkeitsdaten-table, ausgangsdaten-matrix, funktion, modulkontext, unterstuetztzab |
| Instance | <pre><anpassung> <funktion>{1,1}</funktion></pre> |

| | |
|--------|--|
| | <pre> <modulkontext>{1,1}</modulkontext> <unterstuetztztab>{1,1}</unterstuetztztab> <ausgangsdaten-matrix>{1,1}</ausgangsdaten-matrix> <abhaengigkeitsdaten-table>{1,1}</abhaengigkeitsdaten-table> <abhaengigkeitsausnahme-table>{1,1}</abhaengigkeitsausnahme-table> </anpassung> </pre> |
| Source | <pre> <xs:element name="anpassung" type="XML-Produktdaten-Part" minOccurs="0"/> </pre> |

Element XML-Eigenprodukt-Item / darstellung

| | | | | | |
|------------|---|----------|---------|------------|---|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | | | | | |
| Type | XML-Produktdaten-Part | | | | |
| Properties | <table> <tr> <td>content:</td><td>complex</td></tr> <tr> <td>minOccurs:</td><td>0</td></tr> </table> | content: | complex | minOccurs: | 0 |
| content: | complex | | | | |
| minOccurs: | 0 | | | | |
| Model | funktion , modulkontext , unterstuetztztab , ausgangsdaten-matrix , abhaengigkeitsdaten-table , abhaengigkeitsausnahme-table | | | | |
| Children | abhaengigkeitsausnahme-table, abhaengigkeitsdaten-table, ausgangsdaten-matrix, funktion, modulkontext, unterstuetztztab | | | | |
| Instance | <pre> <darstellung> <funktion>{1,1}</funktion> <modulkontext>{1,1}</modulkontext> <unterstuetztztab>{1,1}</unterstuetztztab> <ausgangsdaten-matrix>{1,1}</ausgangsdaten-matrix> <abhaengigkeitsdaten-table>{1,1}</abhaengigkeitsdaten-table> <abhaengigkeitsausnahme-table>{1,1}</abhaengigkeitsausnahme-table> </darstellung> </pre> | | | | |
| Source | <pre> <xs:element name="darstellung" type="XML-Produktdaten-Part" minOccurs="0"/> </pre> | | | | |

Element XML-Eigenprodukt-Item / produktermittlung

| | | | | | |
|------------|--|----------|---------|------------|---|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | | | | | |
| Type | XML-Produktdaten-Part | | | | |
| Properties | <table> <tr> <td>content:</td><td>complex</td></tr> <tr> <td>minOccurs:</td><td>0</td></tr> </table> | content: | complex | minOccurs: | 0 |
| content: | complex | | | | |
| minOccurs: | 0 | | | | |
| Model | funktion , modulkontext , unterstuetztztab , ausgangsdaten-matrix , abhaengigkeitsdaten-table , abhaengigkeitsausnahme-table | | | | |
| Children | abhaengigkeitsausnahme-table, abhaengigkeitsdaten-table, ausgangsdaten-matrix, funktion, modulkontext, unterstuetztztab | | | | |

| | |
|----------|---|
| Instance | <pre><produktermittlung> <funktion>{1,1}</funktion> <modulkontext>{1,1}</modulkontext> <unterstuetztztab>{1,1}</unterstuetztztab> <ausgangsdaten-matrix>{1,1}</ausgangsdaten-matrix> <abhaengigkeitsdaten-table>{1,1}</abhaengigkeitsdaten-table> <abhaengigkeitsausnahme-table>{1,1}</abhaengigkeitsausnahme-table> </produktermittlung></pre> |
| Source | <pre><xs:element name="produktermittlung" type="XML-Produktdaten-Part" minOccurs="0"/></pre> |

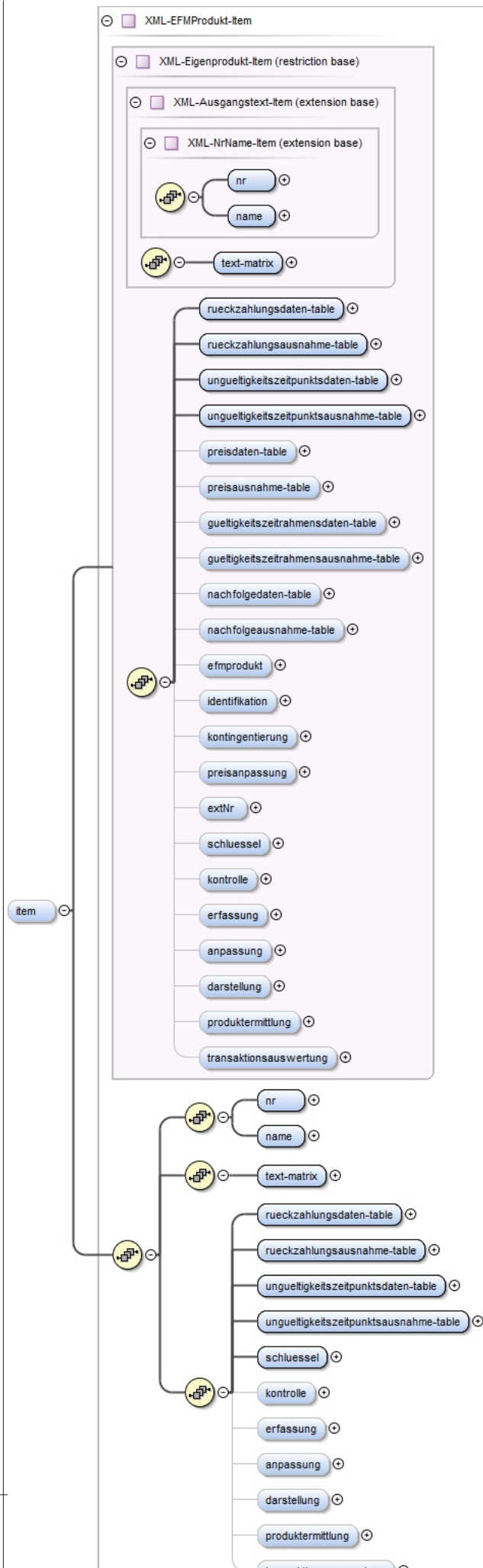
Element XML-Eigenprodukt-Item / transaktionsauswertung

| | | | | | |
|------------|---|----------|---------|------------|---|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | | | | | |
| Type | XML-Produktdaten-Part | | | | |
| Properties | <table> <tr> <td>content:</td><td>complex</td></tr> <tr> <td>minOccurs:</td><td>0</td></tr> </table> | content: | complex | minOccurs: | 0 |
| content: | complex | | | | |
| minOccurs: | 0 | | | | |
| Model | funktion , modulkontext , unterstuetztztab , ausgangsdaten-matrix , abhaengigkeitsdaten-table , abhaengigkeitsausnahme-table | | | | |
| Children | abhaengigkeitsausnahme-table, abhaengigkeitsdaten-table, ausgangsdaten-matrix, funktion, modulkontext, unterstuetztztab | | | | |
| Instance | <pre><transaktionsauswertung> <funktion>{1,1}</funktion> <modulkontext>{1,1}</modulkontext> <unterstuetztztab>{1,1}</unterstuetztztab> <ausgangsdaten-matrix>{1,1}</ausgangsdaten-matrix> <abhaengigkeitsdaten-table>{1,1}</abhaengigkeitsdaten-table> <abhaengigkeitsausnahme-table>{1,1}</abhaengigkeitsausnahme-table> </transaktionsauswertung></pre> | | | | |
| Source | <pre><xs:element name="transaktionsauswertung" type="XML-Produktdaten-Part" minOccurs="0"/></pre> | | | | |

Element XML-EFMProdukt-Pool / item

| | |
|-------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Annotations | {Implizites key Attribut, Sortiert nach erstem Element} |

Diagram



| | | | | | | | |
|----------------|--|----------|---------|------------|---|------------|-----------|
| Type | XML-EFMProdukt-Item | | | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-NrName-Item <ul style="list-style-type: none"> XML-Ausgangstext-Item <ul style="list-style-type: none"> XML-Eigenprodukt-Item <ul style="list-style-type: none"> XML-EFMProdukt-Item | | | | | | |
| Properties | <table> <tr> <td>content:</td><td>complex</td></tr> <tr> <td>minOccurs:</td><td>0</td></tr> <tr> <td>maxOccurs:</td><td>unbounded</td></tr> </table> | content: | complex | minOccurs: | 0 | maxOccurs: | unbounded |
| content: | complex | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | unbounded | | | | | | |
| Model | nr , name , text-matrix , rueckzahlungsdaten-table , rueckzahlungsausnahme-table , ungeltigkeitszeitpunktsdaten-table , ungeltigkeitszeitpunktsausnahme-table , schluessel , kontrolle{0,1} , erfassung{0,1} , anpassung{0,1} , darstellung{0,1} , produkttermittlung{0,1} , transaktionsauswertung{0,1} | | | | | | |
| Children | anpassung , darstellung , erfassung , kontrolle , name , nr , produkttermittlung , rueckzahlungsausnahme-table , rueckzahlungsdaten-table , schluessel , text-matrix , transaktionsauswertung , ungeltigkeitszeitpunktsausnahme-table , ungeltigkeitszeitpunktsdaten-table | | | | | | |
| Instance | <pre><item> <nr>{1,1}</nr> <name>{1,1}</name> </item></pre> | | | | | | |
| Source | <pre><xs:element name="item" type="XML-EFMProdukt-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implizites key Attribut, Sortiert nach erstem Element}</xs:documentation> </xs:annotation> </xs:element></pre> | | | | | | |

Element XML-EFMProdukt-Item / nr


| | | | |
|----------------|---|----------|---------|
| Namespace | http://vdv/ka/pkm/2 | | |
| Diagram | | | |
| Type | XML-IntegerValue | | |
| Type hierarchy | <ul style="list-style-type: none"> xs:long <ul style="list-style-type: none"> XML-IntegerContent <ul style="list-style-type: none"> XML-IntegerValue | | |
| Properties | <table> <tr> <td>content:</td><td>complex</td></tr> </table> | content: | complex |
| content: | complex | | |
| Source | <pre><xs:element name="nr" type="XML-IntegerValue" /></pre> | | |

Element XML-EFMProdukt-Item / name

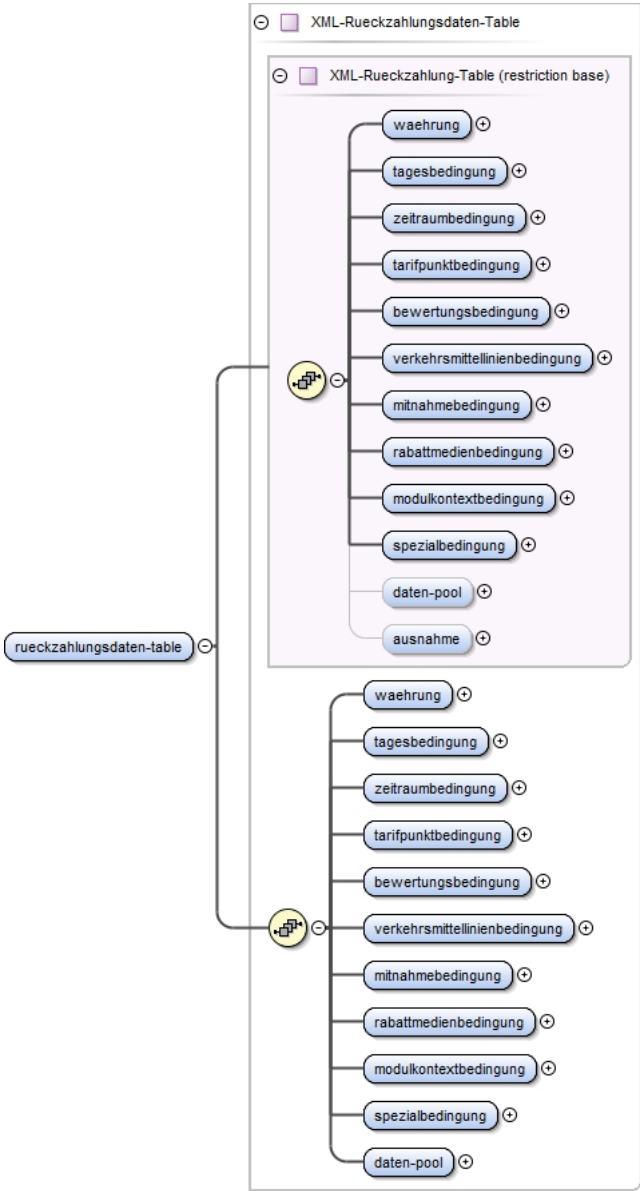
| | | | |
|----------------|---|----------|---------|
| Namespace | http://vdv/ka/pkm/2 | | |
| Diagram | | | |
| Type | XML-StringValue | | |
| Type hierarchy | <ul style="list-style-type: none"> xs:string <ul style="list-style-type: none"> XML-StringContent <ul style="list-style-type: none"> XML-StringValue | | |
| Properties | <table> <tr> <td>content:</td><td>complex</td></tr> </table> | content: | complex |
| content: | complex | | |
| Source | <pre><xs:element name="name" type="XML-StringValue" /></pre> | | |

Element XML-EFMProdukt-Item / text-matrix

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| | |
|------------|---|
| Diagram |  |
| Type | XML-Ausgangstext-Matrix |
| Properties | content: complex |
| Model | text* |
| Children | text |
| Instance | <pre><text-matrix> <text ref="{0,unbounded}">/text> </text-matrix></pre> |
| Source | <code><xs:element name="text-matrix" type="XML-Ausgangstext-Matrix"/></code> |

Element XML-EFMProdukt-Item / rueckzahlungsdaten-table

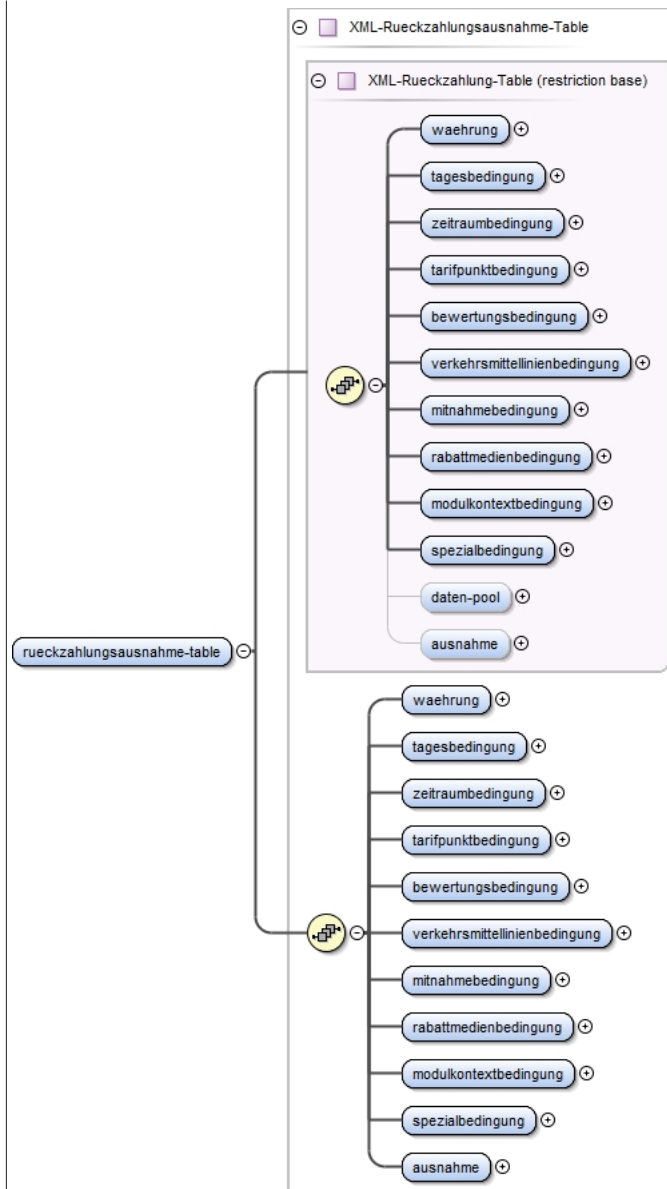
| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-Rueckzahlungsdaten-Table |
| Type hierarchy | <ul style="list-style-type: none"> XML-Rueckzahlung-Table XML-Rueckzahlungsdaten-Table |

| | |
|------------|--|
| Properties | content: complex |
| Model | waehrung , tagesbedingung , zeitraumbedingung , tarifpunktbedingung , bewertungsbedingung , verkehrsmittellinienbedingung , mitnahmebedingung , rabattmedienbedingung , modulkontextbedingung , spezialbedingung , daten-pool |
| Children | bewertungsbedingung, daten-pool, mitnahmebedingung, modulkontextbedingung, rabattmedienbedingung, spezialbedingung, tagesbedingung, tarifpunktbedingung, verkehrsmittellinienbedingung, waehrung, zeitraumbedingung |
| Instance | <pre> <rueckzahlungsdaten-table> <waehrung>{1,1}</waehrung> <tagesbedingung>{1,1}</tagesbedingung> <zeitraumbedingung>{1,1}</zeitraumbedingung> <tarifpunktbedingung>{1,1}</tarifpunktbedingung> <bewertungsbedingung>{1,1}</bewertungsbedingung> <verkehrsmittellinienbedingung>{1,1}</verkehrsmittellinienbedingung> <mitnahmebedingung>{1,1}</mitnahmebedingung> <rabattmedienbedingung>{1,1}</rabattmedienbedingung> <modulkontextbedingung>{1,1}</modulkontextbedingung> <spezialbedingung>{1,1}</spezialbedingung> <daten-pool>{1,1}</daten-pool> </rueckzahlungsdaten-table> </pre> |
| Source | <code><xs:element name="rueckzahlungsdaten-table" type="XML-Rueckzahlungsdaten-Table" /></code> |

Element XML-EFMPprodukt-Item / rueckzahlungsausnahme-table

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

Diagram



| | |
|----------------|---|
| Type | XML-Rueckzahlungsausnahme-Table |
| Type hierarchy | <ul style="list-style-type: none"> XML-Rueckzahlung-Table XML-Rueckzahlungsausnahme-Table |
| Properties | content: complex |
| Model | waehrung , tagesbedingung , zeitraumbedingung , tarifpunktbedingung , bewertungsbedingung , verkehrsmittellinienbedingung , mitnahmebedingung , rabattmedienbedingung , modulkontextbedingung , spezialbedingung , ausnahme |
| Children | ausnahme, bewertungsbedingung, mitnahmebedingung, modulkontextbedingung, rabattmedienbedingung, spezialbedingung, tagesbedingung, tarifpunktbedingung, verkehrsmittellinienbedingung, waehrung, zeitraumbedingung |
| Instance | <pre> <rueckzahlungsausnahme-table> <waehrung>{1,1}</waehrung> <tagesbedingung>{1,1}</tagesbedingung> <zeitraumbedingung>{1,1}</zeitraumbedingung> <tarifpunktbedingung>{1,1}</tarifpunktbedingung> <bewertungsbedingung>{1,1}</bewertungsbedingung> <verkehrsmittellinienbedingung>{1,1}</verkehrsmittellinienbedingung> <mitnahmebedingung>{1,1}</mitnahmebedingung> <rabattmedienbedingung>{1,1}</rabattmedienbedingung> <modulkontextbedingung>{1,1}</modulkontextbedingung> <spezialbedingung>{1,1}</spezialbedingung> <ausnahme>{1,1}</ausnahme> </pre> |

| | |
|--------|--|
| | <code></rueckzahlungsausnahme-table></code> |
| Source | <code><xs:element name="rueckzahlungsausnahme-table" type="XML-Rueckzahlungsausnahme-Table"/></code> |

Element XML-EFMPProdukt-Item / ungueltigkeitszeitpunktsdaten-table

| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-Ungueltigkeitszeitpunktsdaten-Table |
| Type hierarchy | <ul style="list-style-type: none"> XML-Ungueltigkeitszeitpunkt-Table XML-Ungueltigkeitszeitpunktsdaten-Table |
| Properties | content: complex |
| Model | tagesbedingung , zeitraumbedingung , modulkontextbedingung , spezialbedingung , daten-pool |
| Children | daten-pool, modulkontextbedingung, spezialbedingung, tagesbedingung, zeitraumbedingung |
| Instance | <pre> <ungueltigkeitszeitpunktsdaten-table> <tagesbedingung>{1,1}</tagesbedingung> <zeitraumbedingung>{1,1}</zeitraumbedingung> <modulkontextbedingung>{1,1}</modulkontextbedingung> <spezialbedingung>{1,1}</spezialbedingung> <daten-pool>{1,1}</daten-pool> </ungueltigkeitszeitpunktsdaten-table> </pre> |
| Source | <code><xs:element name="ungueltigkeitszeitpunktsdaten-table" type="XML-Ungueltigkeitszeitpunktsdaten-Table"/></code> |

Element XML-EFMPProdukt-Item / ungueltigkeitszeitpunktsausnahme-table

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| | |
|----------------|--|
| Diagram | |
| Type | XML-Ungueligkeitszeitpunktsausnahme-Table |
| Type hierarchy | <ul style="list-style-type: none"> XML-Ungueligkeitszeitpunkt-Table XML-Ungueligkeitszeitpunktsausnahme-Table |
| Properties | content: complex |
| Model | tagesbedingung , zeitraumbedingung , modulkontextbedingung , spezialbedingung , ausnahme |
| Children | ausnahme, modulkontextbedingung, spezialbedingung, tagesbedingung, zeitraumbedingung |
| Instance | <pre> <ungueligkeitszeitpunktsausnahme-table> <tagesbedingung>{1,1}</tagesbedingung> <zeitraumbedingung>{1,1}</zeitraumbedingung> <modulkontextbedingung>{1,1}</modulkontextbedingung> <spezialbedingung>{1,1}</spezialbedingung> <ausnahme>{1,1}</ausnahme> </ungueligkeitszeitpunktsausnahme-table> </pre> |
| Source | <pre> <xs:element name="ungueligkeitszeitpunktsausnahme-table" type="XML- Ungueligkeitszeitpunktsausnahme-Table" /> </pre> |

Element XML-EFMPProdukt-Item / schluessel

| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-PVSchluessel-Part |
| Type hierarchy | <ul style="list-style-type: none"> XML-Schluessel-Part XML-PVSchluessel-Part |
| Properties | content: complex |

| | |
|----------|--|
| Model | mkpv , mktr , mkauth |
| Children | mkauth, mkpv, mktr |
| Instance | <pre><schluessel> <mkpv>{1,1}</mkpv> <mktr>{1,1}</mktr> <mkauth>{1,1}</mkauth> </schluessel></pre> |
| Source | <code><xs:element name="schluessel" type="XML-PVSchluessel-Part" /></code> |

Element XML-EFMPprodukt-Item / kontrolle

| | |
|------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-Produktdaten-Part |
| Properties | content: complex minOccurs: 0 |
| Model | funktion , modulkontext , unterstuetzt-tab , ausgangsdaten-matrix , abhaengigkeitsdaten-table , abhaengigkeitsausnahme-table |
| Children | abhaengigkeitsausnahme-table, abhaengigkeitsdaten-table, ausgangsdaten-matrix, funktion, modulkontext, unterstuetzt-tab |
| Instance | <pre><kontrolle> <funktion>{1,1}</funktion> <modulkontext>{1,1}</modulkontext> <unterstuetzt-tab>{1,1}</unterstuetzt-tab> <ausgangsdaten-matrix>{1,1}</ausgangsdaten-matrix> <abhaengigkeitsdaten-table>{1,1}</abhaengigkeitsdaten-table> <abhaengigkeitsausnahme-table>{1,1}</abhaengigkeitsausnahme-table> </kontrolle></pre> |
| Source | <code><xs:element name="kontrolle" type="XML-Produktdaten-Part" minOccurs="0" /></code> |

Element XML-EFMPprodukt-Item / erfassung

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-Produktdaten-Part |
| Properties | content: complex minOccurs: 0 |
| Model | funktion , modulkontext , unterstuetzt-tab , ausgangsdaten-matrix , abhaengigkeitsdaten-table , abhaengigkeitsausnahme-table |

| | |
|----------|---|
| Children | abhaengigkeitsausnahme-table, abhaengigkeitsdaten-table, ausgangsdaten-matrix, funktion, modulkontext, unterstuetzt-tab |
| Instance | <pre> <erfassung> <funktion>{1,1}</funktion> <modulkontext>{1,1}</modulkontext> <unterstuetzt-tab>{1,1}</unterstuetzt-tab> <ausgangsdaten-matrix>{1,1}</ausgangsdaten-matrix> <abhaengigkeitsdaten-table>{1,1}</abhaengigkeitsdaten-table> <abhaengigkeitsausnahme-table>{1,1}</abhaengigkeitsausnahme-table> </erfassung> </pre> |
| Source | <code><xs:element name="erfassung" type="XML-Produktdaten-Part" minOccurs="0"/></code> |

Element XML-EFMPprodukt-Item / anpassung

| | |
|------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-Produktdaten-Part |
| Properties | content: complex minOccurs: 0 |
| Model | funktion , modulkontext , unterstuetzt-tab , ausgangsdaten-matrix , abhaengigkeitsdaten-table , abhaengigkeitsausnahme-table |
| Children | abhaengigkeitsausnahme-table, abhaengigkeitsdaten-table, ausgangsdaten-matrix, funktion, modulkontext, unterstuetzt-tab |
| Instance | <pre> <anpassung> <funktion>{1,1}</funktion> <modulkontext>{1,1}</modulkontext> <unterstuetzt-tab>{1,1}</unterstuetzt-tab> <ausgangsdaten-matrix>{1,1}</ausgangsdaten-matrix> <abhaengigkeitsdaten-table>{1,1}</abhaengigkeitsdaten-table> <abhaengigkeitsausnahme-table>{1,1}</abhaengigkeitsausnahme-table> </anpassung> </pre> |
| Source | <code><xs:element name="anpassung" type="XML-Produktdaten-Part" minOccurs="0"/></code> |

Element XML-EFMPprodukt-Item / darstellung

| | |
|------------|----------------------------------|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-Produktdaten-Part |
| Properties | content: complex minOccurs: 0 |

| | |
|----------|---|
| Model | funktion , modulkontext , unterstuetztzab , ausgangsdaten-matrix , abhaengigkeitsdaten-table , abhaengigkeitsausnahme-table |
| Children | abhaengigkeitsausnahme-table, abhaengigkeitsdaten-table, ausgangsdaten-matrix, funktion, modulkontext, unterstuetztzab |
| Instance | <pre> <darstellung> <funktion>{1,1}</funktion> <modulkontext>{1,1}</modulkontext> <unterstuetztzab>{1,1}</unterstuetztzab> <ausgangsdaten-matrix>{1,1}</ausgangsdaten-matrix> <abhaengigkeitsdaten-table>{1,1}</abhaengigkeitsdaten-table> <abhaengigkeitsausnahme-table>{1,1}</abhaengigkeitsausnahme-table> </darstellung> </pre> |
| Source | <code><xs:element name="darstellung" type="XML-Produktdaten-Part" minOccurs="0" /></code> |

Element XML-EFMProdukt-Item / produktermittlung

| | |
|------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-Produktdaten-Part |
| Properties | content: complex minOccurs: 0 |
| Model | funktion , modulkontext , unterstuetztzab , ausgangsdaten-matrix , abhaengigkeitsdaten-table , abhaengigkeitsausnahme-table |
| Children | abhaengigkeitsausnahme-table, abhaengigkeitsdaten-table, ausgangsdaten-matrix, funktion, modulkontext, unterstuetztzab |
| Instance | <pre> <produktermittlung> <funktion>{1,1}</funktion> <modulkontext>{1,1}</modulkontext> <unterstuetztzab>{1,1}</unterstuetztzab> <ausgangsdaten-matrix>{1,1}</ausgangsdaten-matrix> <abhaengigkeitsdaten-table>{1,1}</abhaengigkeitsdaten-table> <abhaengigkeitsausnahme-table>{1,1}</abhaengigkeitsausnahme-table> </produktermittlung> </pre> |
| Source | <code><xs:element name="produktermittlung" type="XML-Produktdaten-Part" minOccurs="0" /></code> |

Element XML-EFMProdukt-Item / transaktionsauswertung

| | |
|------------|-----------------------|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-Produktdaten-Part |
| Properties | content: complex |

| | |
|----------|---|
| | minOccurs: 0 |
| Model | funktion , modulkontext , unterstuetztztab , ausgangsdaten-matrix , abhaengigkeitsdaten-table , abhaengigkeitsausnahme-table |
| Children | abhaengigkeitsausnahme-table, abhaengigkeitsdaten-table, ausgangsdaten-matrix, funktion, modulkontext, unterstuetztztab |
| Instance | <pre> <transaktionsauswertung> <funktion>{1,1}</funktion> <modulkontext>{1,1}</modulkontext> <unterstuetztztab>{1,1}</unterstuetztztab> <ausgangsdaten-matrix>{1,1}</ausgangsdaten-matrix> <abhaengigkeitsdaten-table>{1,1}</abhaengigkeitsdaten-table> <abhaengigkeitsausnahme-table>{1,1}</abhaengigkeitsausnahme-table> </transaktionsauswertung> </pre> |
| Source | <code><xs:element name="transaktionsauswertung" type="XML-Produktdaten-Part" minOccurs="0"/></code> |

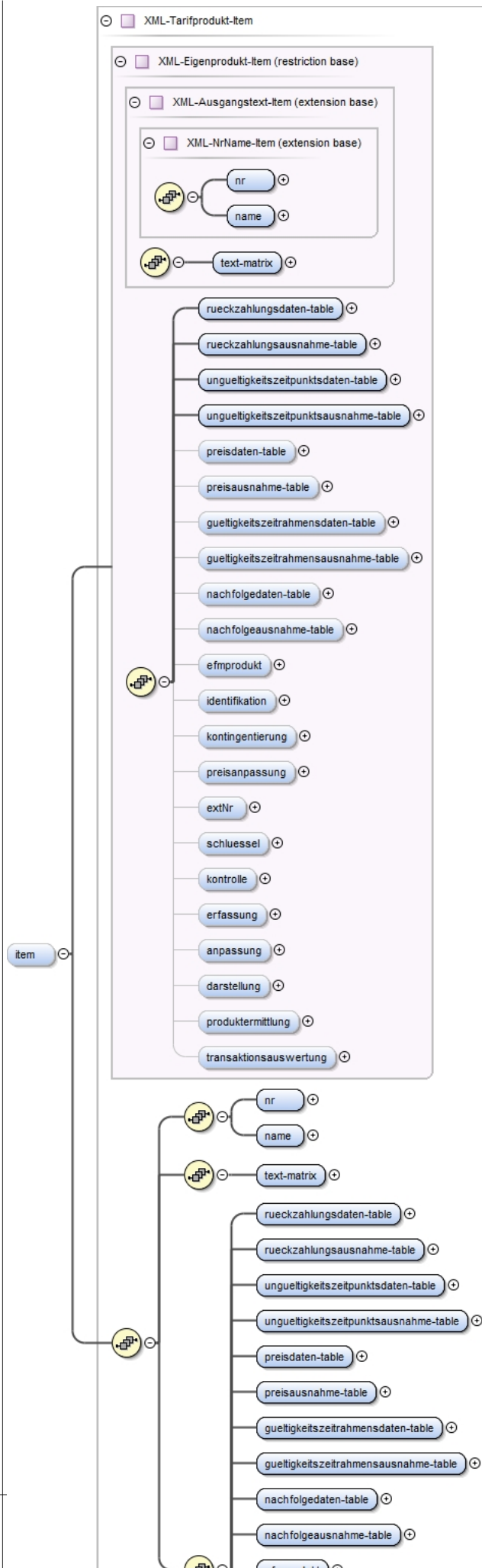
Element XML-Tarifmodul / tarifprodukt-pool

| | | | | | | | | | |
|----------------|--|---------|-------|---------|----------|----------|---------|------------|---|
| Namespace | http://vdv/ka/pkm/2 | | | | | | | | |
| Diagram | | | | | | | | | |
| Type | XML-Tarifprodukt-Pool | | | | | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Eigenprodukt-Pool<ul style="list-style-type: none">XML-Tarifprodukt-Pool | | | | | | | | |
| Properties | <table><tr><td>content:</td><td>complex</td></tr><tr><td>minOccurs:</td><td>0</td></tr></table> | | | | | content: | complex | minOccurs: | 0 |
| content: | complex | | | | | | | | |
| minOccurs: | 0 | | | | | | | | |
| Model | item* | | | | | | | | |
| Children | item | | | | | | | | |
| Instance | <pre><tarifprodukt-pool key=""> <item>{0,unbounded}</item> </tarifprodukt-pool></pre> | | | | | | | | |
| Attributes | QName | Type | Fixed | Default | Use | | | | |
| | key | XML-Ref | | | required | | | | |
| Source | <xs:element name="tarifprodukt-pool" type="XML-Tarifprodukt-Pool" minOccurs="0"/> | | | | | | | | |

Element XML-Tarifprodukt-Pool / item

| | |
|-------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Annotations | {Implizites key Attribut, Sortiert nach erstem Element} |

Diagram



| | | | | | | | |
|----------------|---|----------|---------|------------|---|------------|-----------|
| Type | XML-Tarifprodukt-Item | | | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-NrName-Item <ul style="list-style-type: none"> XML-Ausgangstext-Item <ul style="list-style-type: none"> XML-Eigenprodukt-Item <ul style="list-style-type: none"> XML-Tarifprodukt-Item | | | | | | |
| Properties | <table> <tr> <td>content:</td><td>complex</td></tr> <tr> <td>minOccurs:</td><td>0</td></tr> <tr> <td>maxOccurs:</td><td>unbounded</td></tr> </table> | content: | complex | minOccurs: | 0 | maxOccurs: | unbounded |
| content: | complex | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | unbounded | | | | | | |
| Model | nr , name , text-matrix , rueckzahlungsdaten-table , rueckzahlungsausnahme-table , ungultigkeitszeitpunktsdaten-table , ungultigkeitszeitpunktsausnahme-table , preisdaten-table , preisausnahme-table , gueltigkeitszeitrahmensdaten-table , gueltigkeitszeitrahmensausnahme-table , nachfolgedaten-table , nachfolgeausnahme-table , efmprodukt , identifikation , kontingentierung , preisanpassung , extNr , kontrolle{0,1} , erfassung{0,1} , anpassung{0,1} , darstellung{0,1} , produktermittlung{0,1} , transaktionsauswertung{0,1} | | | | | | |
| Children | anpassung , darstellung , efmprodukt , erfassung , extNr , gueltigkeitszeitrahmensausnahme-table , gueltigkeitszeitrahmensdaten-table , identifikation , kontingentierung , kontrolle , nachfolgeausnahme-table , nachfolgedaten-table , name , nr , preisanpassung , preisausnahme-table , preisdaten-table , produktermittlung , rueckzahlungsausnahme-table , rueckzahlungsdaten-table , text-matrix , transaktionsauswertung , ungultigkeitszeitpunktsausnahme-table , ungultigkeitszeitpunktsdaten-table | | | | | | |
| Instance | <pre> <item> <nr>{1,1}</nr> <name>{1,1}</name> </item> </pre> | | | | | | |
| Source | <pre> <xs:element name="item" type="XML-Tarifprodukt-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implizites key Attribut, Sortiert nach erstem Element}</xs:documentation> </xs:annotation> </xs:element> </pre> | | | | | | |

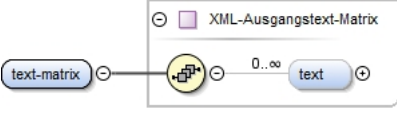
Element XML-Tarifprodukt-Item / nr

| | | | |
|----------------|---|----------|---------|
| Namespace | http://vdv/ka/pkm/2 | | |
| Diagram | <pre> classDiagram class nr { XML-IntegerValue } class XMLIntegerContent { } nr -- XMLIntegerContent </pre> | | |
| Type | XML-IntegerValue | | |
| Type hierarchy | <ul style="list-style-type: none"> xs:long <ul style="list-style-type: none"> XML-IntegerContent <ul style="list-style-type: none"> XML-IntegerValue | | |
| Properties | <table> <tr> <td>content:</td><td>complex</td></tr> </table> | content: | complex |
| content: | complex | | |
| Source | <pre> <xs:element name="nr" type="XML-IntegerValue" /> </pre> | | |

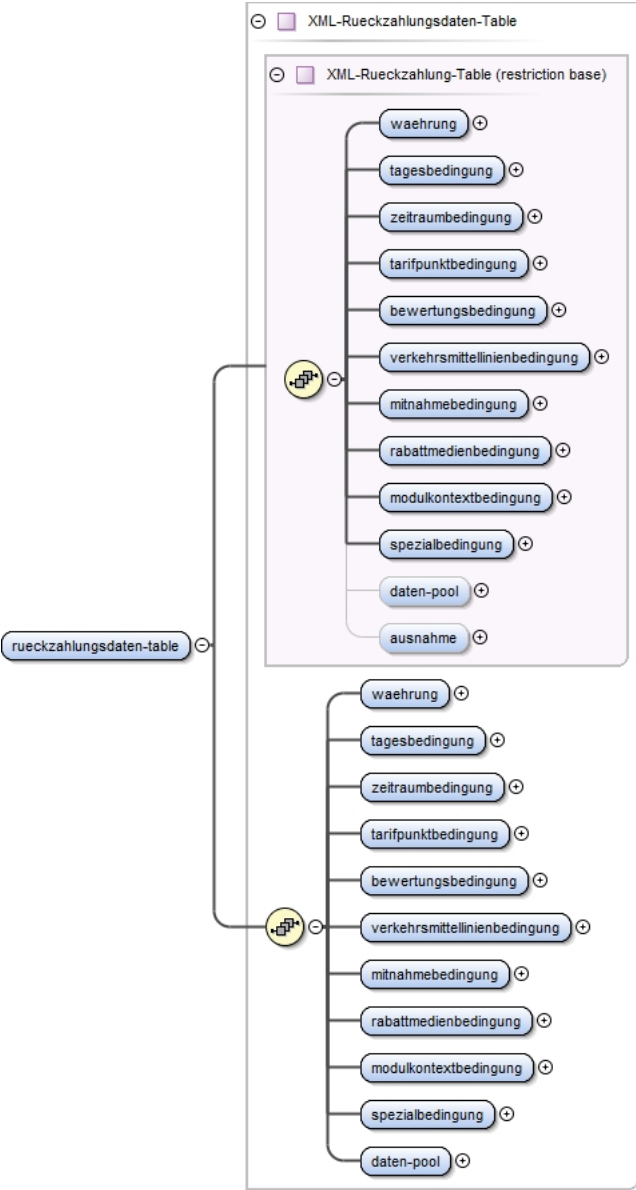
Element XML-Tarifprodukt-Item / name

| | | | |
|----------------|---|----------|---------|
| Namespace | http://vdv/ka/pkm/2 | | |
| Diagram | <pre> classDiagram class name { XML-StringValue } class XMLStringContent { } name -- XMLStringContent </pre> | | |
| Type | XML-StringValue | | |
| Type hierarchy | <ul style="list-style-type: none"> xs:string <ul style="list-style-type: none"> XML-StringContent <ul style="list-style-type: none"> XML-StringValue | | |
| Properties | <table> <tr> <td>content:</td><td>complex</td></tr> </table> | content: | complex |
| content: | complex | | |
| Source | <pre> <xs:element name="name" type="XML-StringValue" /> </pre> | | |

Element XML-Tarifprodukt-Item / text-matrix

| | |
|------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-Ausgangstext-Matrix |
| Properties | content: complex |
| Model | text* |
| Children | text |
| Instance | <pre><text-matrix> <text ref="">{0,unbounded}</text> </text-matrix></pre> |
| Source | <code><xs:element name="text-matrix" type="XML-Ausgangstext-Matrix"/></code> |

Element XML-Tarifprodukt-Item / rueckzahlungsdaten-table

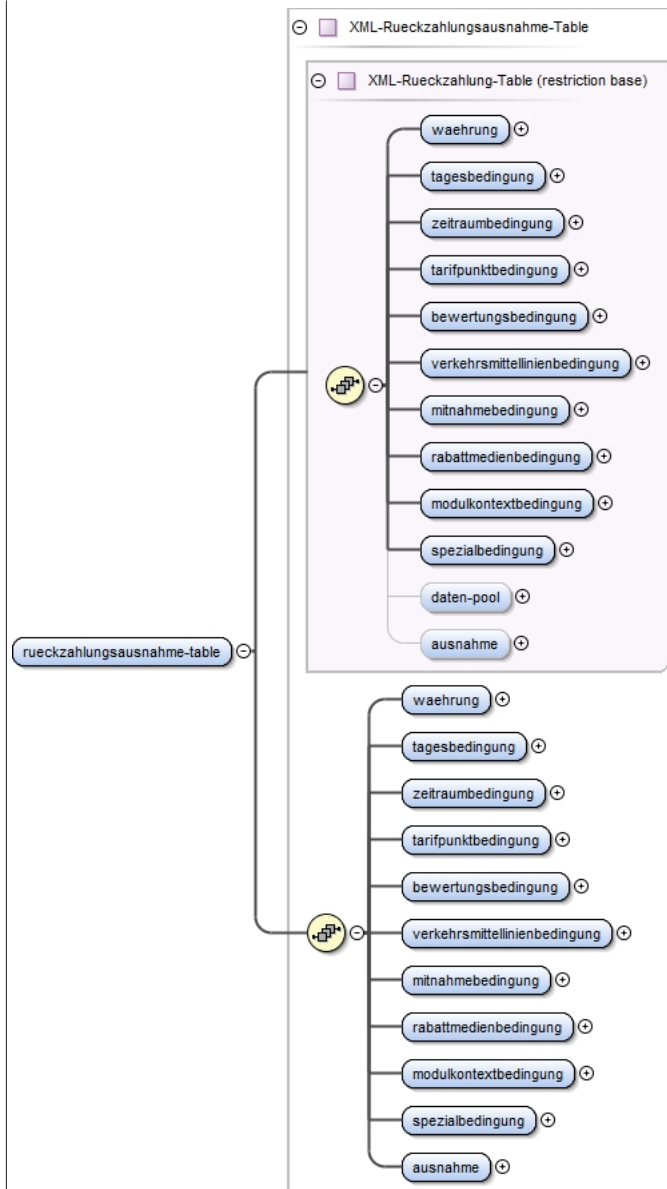
| | |
|-----------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |

| | |
|----------------|--|
| Type | XML-Rueckzahlungsdaten-Table |
| Type hierarchy | <ul style="list-style-type: none"> XML-Rueckzahlung-Table XML-Rueckzahlungsdaten-Table |
| Properties | content: complex |
| Model | waehrung , tagesbedingung , zeitraumbedingung , tarifpunktbedingung , bewertungsbedingung , verkehrsmittellinienbedingung , mitnahmebedingung , rabattmedienbedingung , modulkontextbedingung , spezialbedingung , daten-pool |
| Children | bewertungsbedingung, daten-pool, mitnahmebedingung, modulkontextbedingung, rabattmedienbedingung, spezialbedingung, tagesbedingung, tarifpunktbedingung, verkehrsmittellinienbedingung, waehrung, zeitraumbedingung |
| Instance | <pre> <rueckzahlungsdaten-table> <waehrung>{1,1}</waehrung> <tagesbedingung>{1,1}</tagesbedingung> <zeitraumbedingung>{1,1}</zeitraumbedingung> <tarifpunktbedingung>{1,1}</tarifpunktbedingung> <bewertungsbedingung>{1,1}</bewertungsbedingung> <verkehrsmittellinienbedingung>{1,1}</verkehrsmittellinienbedingung> <mitnahmebedingung>{1,1}</mitnahmebedingung> <rabattmedienbedingung>{1,1}</rabattmedienbedingung> <modulkontextbedingung>{1,1}</modulkontextbedingung> <spezialbedingung>{1,1}</spezialbedingung> <daten-pool>{1,1}</daten-pool> </rueckzahlungsdaten-table> </pre> |
| Source | <xs:element name="rueckzahlungsdaten-table" type="XML-Rueckzahlungsdaten-Table"/> |

Element XML-Tarifprodukt-Item / rueckzahlungsausnahme-table

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

Diagram



| | |
|----------------|---|
| Type | XML-Rueckzahlungsausnahme-Table |
| Type hierarchy | <ul style="list-style-type: none"> XML-Rueckzahlung-Table XML-Rueckzahlungsausnahme-Table |
| Properties | content: complex |
| Model | waehrung , tagesbedingung , zeitraumbedingung , tarifpunktbedingung , bewertungsbedingung , verkehrsmittellinienbedingung , mitnahmebedingung , rabattmedienbedingung , modulkontextbedingung , spezialbedingung , ausnahme |
| Children | ausnahme, bewertungsbedingung, mitnahmebedingung, modulkontextbedingung, rabattmedienbedingung, spezialbedingung, tagesbedingung, tarifpunktbedingung, verkehrsmittellinienbedingung, waehrung, zeitraumbedingung |
| Instance | <pre> <rueckzahlungsausnahme-table> <waehrung>{1,1}</waehrung> <tagesbedingung>{1,1}</tagesbedingung> <zeitraumbedingung>{1,1}</zeitraumbedingung> <tarifpunktbedingung>{1,1}</tarifpunktbedingung> <bewertungsbedingung>{1,1}</bewertungsbedingung> <verkehrsmittellinienbedingung>{1,1}</verkehrsmittellinienbedingung> <mitnahmebedingung>{1,1}</mitnahmebedingung> <rabattmedienbedingung>{1,1}</rabattmedienbedingung> <modulkontextbedingung>{1,1}</modulkontextbedingung> <spezialbedingung>{1,1}</spezialbedingung> <ausnahme>{1,1}</ausnahme> </pre> |

| | |
|--------|--|
| | <code></rueckzahlungsausnahme-table></code> |
| Source | <code><xs:element name="rueckzahlungsausnahme-table" type="XML-Rueckzahlungsausnahme-Table"/></code> |

Element XML-Tarifprodukt-Item / unguelteigkeitszeitpunktsdaten-table

| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | <pre> graph TD Root[unguelteigkeitszeitpunktsdaten-table] --> R1[XML-Unguelteigkeitszeitpunkt-Table (restriction base)] Root --> R2[XML-Unguelteigkeitszeitpunkt-Table (restriction base)] R1 --> T1[tagesbedingung] R1 --> Z1[zeitraumbedingung] R1 --> M1[modulkontextbedingung] R1 --> S1[spezialbedingung] R1 --> D1[daten-pool] R1 --> A1[ausnahme] R2 --> T2[tagesbedingung] R2 --> Z2[zeitraumbedingung] R2 --> M2[modulkontextbedingung] R2 --> S2[spezialbedingung] R2 --> D2[daten-pool] </pre> |
| Type | XML-Unguelteigkeitszeitpunktsdaten-Table |
| Type hierarchy | <ul style="list-style-type: none"> XML-Unguelteigkeitszeitpunkt-Table XML-Unguelteigkeitszeitpunktsdaten-Table |
| Properties | content: complex |
| Model | tagesbedingung , zeitraumbedingung , modulkontextbedingung , spezialbedingung , daten-pool |
| Children | daten-pool, modulkontextbedingung, spezialbedingung, tagesbedingung, zeitraumbedingung |
| Instance | <pre> <unguelteigkeitszeitpunktsdaten-table> <tagesbedingung>{1,1}</tagesbedingung> <zeitraumbedingung>{1,1}</zeitraumbedingung> <modulkontextbedingung>{1,1}</modulkontextbedingung> <spezialbedingung>{1,1}</spezialbedingung> <daten-pool>{1,1}</daten-pool> </unguelteigkeitszeitpunktsdaten-table> </pre> |
| Source | <code><xs:element name="unguelteigkeitszeitpunktsdaten-table" type="XML-Unguelteigkeitszeitpunktsdaten-Table"/></code> |

Element XML-Tarifprodukt-Item / unguelteigkeitszeitpunktsausnahme-table

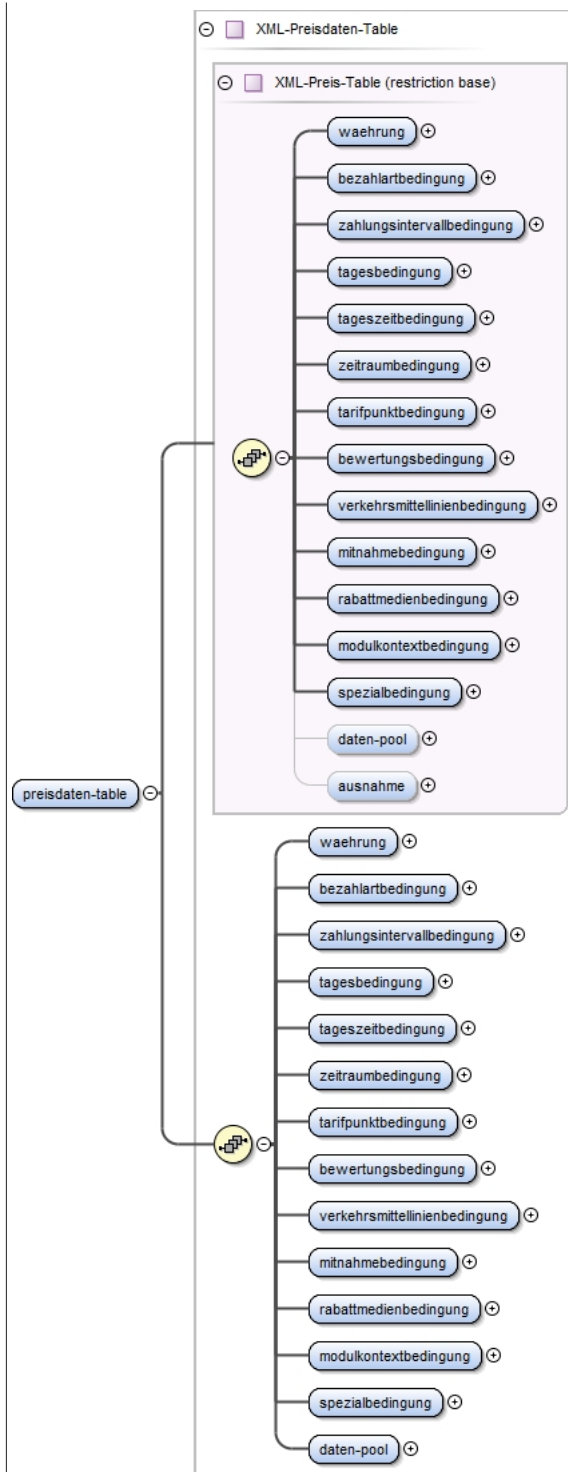
| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| | |
|----------------|--|
| Diagram | |
| Type | XML-Ungueligkeitszeitpunktsausnahme-Table |
| Type hierarchy | <ul style="list-style-type: none"> XML-Ungueligkeitszeitpunkt-Table XML-Ungueligkeitszeitpunktsausnahme-Table |
| Properties | content: complex |
| Model | tagesbedingung , zeitraumbedingung , modulkontextbedingung , spezialbedingung , ausnahme |
| Children | ausnahme, modulkontextbedingung, spezialbedingung, tagesbedingung, zeitraumbedingung |
| Instance | <pre> <ungueligkeitszeitpunktsausnahme-table> <tagesbedingung>{1,1}</tagesbedingung> <zeitraumbedingung>{1,1}</zeitraumbedingung> <modulkontextbedingung>{1,1}</modulkontextbedingung> <spezialbedingung>{1,1}</spezialbedingung> <ausnahme>{1,1}</ausnahme> </ungueligkeitszeitpunktsausnahme-table> </pre> |
| Source | <pre> <xs:element name="ungueligkeitszeitpunktsausnahme-table" type="XML- Ungueligkeitszeitpunktsausnahme-Table" /> </pre> |

Element XML-Tarifprodukt-Item / preisdaten-table

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

Diagram



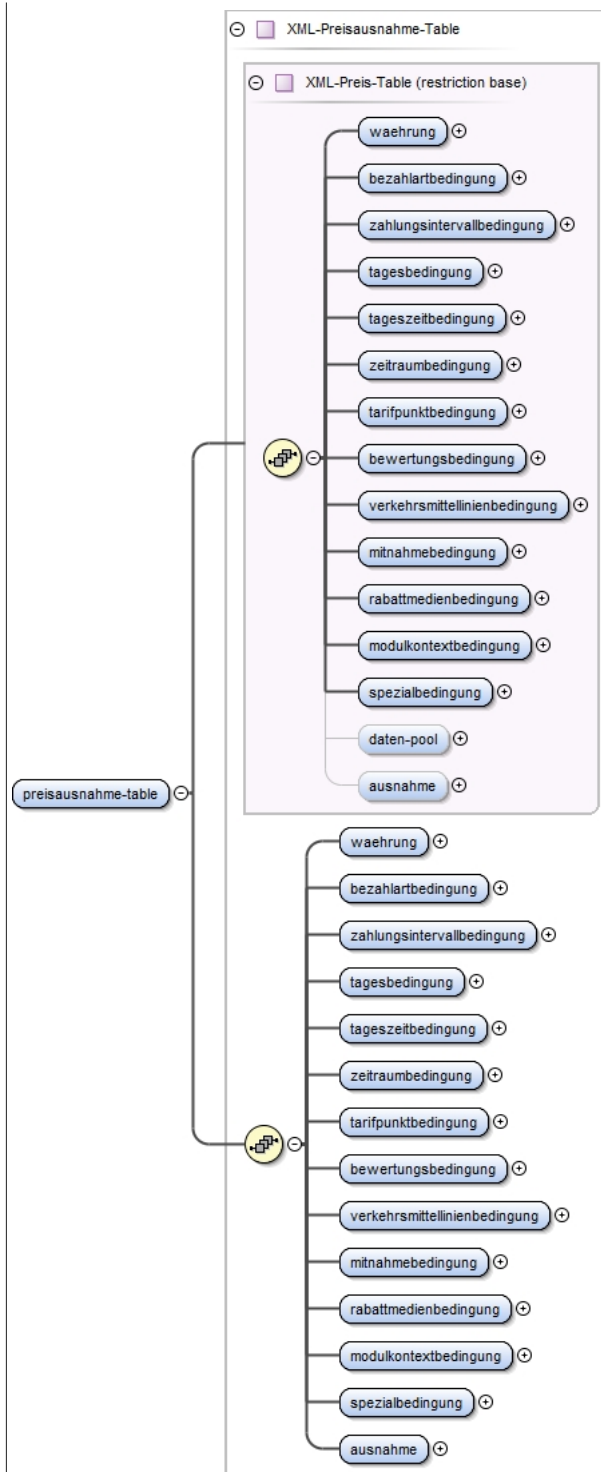
| | |
|----------------|---|
| Type | XML-Preisdaten-Table |
| Type hierarchy | <ul style="list-style-type: none"> XML-Preis-Table XML-Preisdaten-Table |
| Properties | content: complex |
| Model | waehrung , bezahlarbedingung , zahlungsintervallbedingung , tagesbedingung , tageszeitbedingung , zeitraumbedingung , tarifpunktbedingung , bewertungsbedingung , verkehrsmittellinienbedingung , mitnahmebedingung , rabattmedienbedingung , modulkontextbedingung , spezialbedingung , daten-pool |
| Children | bewertungsbedingung, bezahlarbedingung, daten-pool, mitnahmebedingung, modulkontextbedingung, rabattmedienbedingung, spezialbedingung, tagesbedingung, tageszeitbedingung, tarifpunktbedingung, verkehrsmittellinienbedingung, waehrung, zahlungsintervallbedingung, zeitraumbedingung |

| | |
|----------|---|
| Instance | <pre> <preisdaten-table> <waehrung>{1,1}</waehrung> <bezahlartbedingung>{1,1}</bezahlartbedingung> <zahlungsintervallbedingung>{1,1}</zahlungsintervallbedingung> <tagesbedingung>{1,1}</tagesbedingung> <tageszeitbedingung>{1,1}</tageszeitbedingung> <zeitraumbedingung>{1,1}</zeitraumbedingung> <tarifpunktbedingung>{1,1}</tarifpunktbedingung> <bewertungsbedingung>{1,1}</bewertungsbedingung> <verkehrsmittellinienbedingung>{1,1}</verkehrsmittellinienbedingung> <mitnahmebedingung>{1,1}</mitnahmebedingung> <rabattmedienbedingung>{1,1}</rabattmedienbedingung> <modulkontextbedingung>{1,1}</modulkontextbedingung> <spezialbedingung>{1,1}</spezialbedingung> <daten-pool>{1,1}</daten-pool> </preisdaten-table> </pre> |
| Source | <pre> <xs:element name="preisdaten-table" type="XML-Preisdaten-Table" /> </pre> |

Element XML-Tarifprodukt-Item / preisausnahme-table

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

Diagram



| | |
|----------------|---|
| Type | XML-Preis Ausnahme-Table |
| Type hierarchy | <ul style="list-style-type: none"> XML-Preis-Table XML-Preis Ausnahme-Table |
| Properties | content: complex |
| Model | waehrung , bezahlarbedingung , zahlungsintervallbedingung , tagesbedingung , tageszeitbedingung , zeitraumbedingung , tarifpunktbedingung , bewertungsbedingung , verkehrsmittellinienbedingung , mitnahmebedingung , rabattmedienbedingung , modulkontextbedingung , spezialbedingung , ausnahme |
| Children | ausnahme, bewertungsbedingung, bezahlarbedingung, mitnahmebedingung, modulkontextbedingung, rabattmedienbedingung, spezialbedingung, tagesbedingung, tageszeitbedingung, tarifpunktbedingung, verkehrsmittellinienbedingung, waehrung, zahlungsintervallbedingung, zeitraumbedingung |

| | |
|----------|---|
| Instance | <pre> <preisausnahme-table> <waehrung>{1,1}</waehrung> <bezahlartbedingung>{1,1}</bezahlartbedingung> <zahlungsintervallbedingung>{1,1}</zahlungsintervallbedingung> <tagesbedingung>{1,1}</tagesbedingung> <tageszeitbedingung>{1,1}</tageszeitbedingung> <zeitraumbedingung>{1,1}</zeitraumbedingung> <tarifpunktbedingung>{1,1}</tarifpunktbedingung> <bewertungsbedingung>{1,1}</bewertungsbedingung> <verkehrsmittellinienbedingung>{1,1}</verkehrsmittellinienbedingung> <mitnahmebedingung>{1,1}</mitnahmebedingung> <rabattmedienbedingung>{1,1}</rabattmedienbedingung> <modulkontextbedingung>{1,1}</modulkontextbedingung> <spezialbedingung>{1,1}</spezialbedingung> <ausnahme>{1,1}</ausnahme> </preisausnahme-table> </pre> |
| Source | <pre> <xs:element name="preisausnahme-table" type="XML-Preisausnahme-Table" /> </pre> |

Element XML-Tarifprodukt-Item / gueltigkeitszeitrahmensdaten-table

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | <pre> graph TD Root[gueltigkeitszeitrahmensdaten-table] -- choice --> C1(()) Root -- choice --> C2(()) C1 -- choice --> T1[tagesbedingung] C1 -- choice --> T2[tageszeitbedingung] C1 -- choice --> T3[tarifpunktbedingung] C1 -- choice --> T4[bewertungsbedingung] C1 -- choice --> T5[verkehrsmittellinienbedingung] C1 -- choice --> T6[spezialbedingung] C1 -- choice --> DP1[daten-pool] C1 -- choice --> A1[ausnahme] C2 -- choice --> T7[tagesbedingung] C2 -- choice --> T8[tageszeitbedingung] C2 -- choice --> T9[tarifpunktbedingung] C2 -- choice --> T10[bewertungsbedingung] C2 -- choice --> T11[verkehrsmittellinienbedingung] C2 -- choice --> T12[spezialbedingung] C2 -- choice --> DP2[daten-pool] </pre> |
| Type | XML-Gueltigkeitszeitrahmensdaten-Table |
| Type hierarchy | <ul style="list-style-type: none"> XML-Gueltigkeitszeitrahmen-Table <ul style="list-style-type: none"> XML-Gueltigkeitszeitrahmensdaten-Table |
| Properties | content: complex |
| Model | tagesbedingung , tageszeitbedingung , tarifpunktbedingung , bewertungsbedingung , verkehrsmittellinienbedingung , spezialbedingung , daten-pool |
| Children | bewertungsbedingung, daten-pool, spezialbedingung, tagesbedingung, tageszeitbedingung, tarifpunktbedingung, verkehrsmittellinienbedingung |
| Instance | <pre> <gueltigkeitszeitrahmensdaten-table> <tagesbedingung>{1,1}</tagesbedingung> <tageszeitbedingung>{1,1}</tageszeitbedingung> <tarifpunktbedingung>{1,1}</tarifpunktbedingung> <bewertungsbedingung>{1,1}</bewertungsbedingung> <verkehrsmittellinienbedingung>{1,1}</verkehrsmittellinienbedingung> <spezialbedingung>{1,1}</spezialbedingung> <daten-pool>{1,1}</daten-pool> </pre> |

| | |
|--------|--|
| | <code></gueltigkeitszeitrahmensdaten-table></code> |
| Source | <code><xs:element name="gueltigkeitszeitrahmensdaten-table" type="XML-Gueltigkeitszeitrahmensdaten-Table"/></code> |

Element XML-Tarifprodukt-Item / gueltigkeitszeitrahmensausnahme-table

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | <pre> graph TD Root[gueltigkeitszeitrahmensausnahme-table] --> Choice1(()) Root --> Choice2(()) Choice1 --> tagesbedingung1[tagesbedingung] Choice1 --> tageszeitbedingung1[tageszeitbedingung] Choice1 --> tarifypunktbedingung1[tarifypunktbedingung] Choice1 --> bewertungsbedingung1[bewertungsbedingung] Choice1 --> verkehrsmittellinienbedingung1[verkehrsmittellinienbedingung] Choice1 --> spezialbedingung1[spezialbedingung] Choice1 --> daten-pool1[daten-pool] Choice1 --> ausnahme1[ausnahme] Choice2 --> tagesbedingung2[tagesbedingung] Choice2 --> tageszeitbedingung2[tageszeitbedingung] Choice2 --> tarifypunktbedingung2[tarifypunktbedingung] Choice2 --> bewertungsbedingung2[bewertungsbedingung] Choice2 --> verkehrsmittellinienbedingung2[verkehrsmittellinienbedingung] Choice2 --> spezialbedingung2[spezialbedingung] Choice2 --> ausnahme2[ausnahme] </pre> |
| Type | XML-Gueltigkeitszeitrahmensausnahme-Table |
| Type hierarchy | <ul style="list-style-type: none"> XML-Gueltigkeitszeitrahmen-Table XML-Gueltigkeitszeitrahmensausnahme-Table |
| Properties | content: complex |
| Model | tagesbedingung , tageszeitbedingung , tarifypunktbedingung , bewertungsbedingung , verkehrsmittellinienbedingung , spezialbedingung , ausnahme |
| Children | ausnahme, bewertungsbedingung, spezialbedingung, tagesbedingung, tageszeitbedingung, tarifypunktbedingung, verkehrsmittellinienbedingung |
| Instance | <pre> <gueltigkeitszeitrahmensausnahme-table> <tagesbedingung>{1,1}</tagesbedingung> <tageszeitbedingung>{1,1}</tageszeitbedingung> <tarifypunktbedingung>{1,1}</tarifypunktbedingung> <bewertungsbedingung>{1,1}</bewertungsbedingung> <verkehrsmittellinienbedingung>{1,1}</verkehrsmittellinienbedingung> <spezialbedingung>{1,1}</spezialbedingung> <ausnahme>{1,1}</ausnahme> </gueltigkeitszeitrahmensausnahme-table> </pre> |
| Source | <code><xs:element name="gueltigkeitszeitrahmensausnahme-table" type="XML-Gueltigkeitszeitrahmensausnahme-Table"/></code> |

Element XML-Tarifprodukt-Item / nachfolgedaten-table

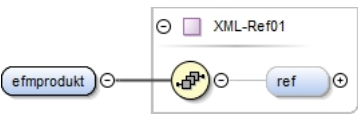
| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| | |
|----------------|--|
| Diagram | |
| Type | XML-Nachfolgedaten-Table |
| Type hierarchy | <ul style="list-style-type: none"> XML-Nachfolge-Table <ul style="list-style-type: none"> XML-Nachfolgedaten-Table |
| Properties | content: complex |
| Model | kriterium , vorgaenger , nachfolger |
| Children | kriterium, nachfolger, vorgaenger |
| Instance | <pre><nachfolgedaten-table> <kriterium>{1,1}</kriterium> <vorgaenger>{1,1}</vorgaenger> <nachfolger>{1,1}</nachfolger> </nachfolgedaten-table></pre> |
| Source | <code><xs:element name="nachfolgedaten-table" type="XML-Nachfolgedaten-Table"/></code> |

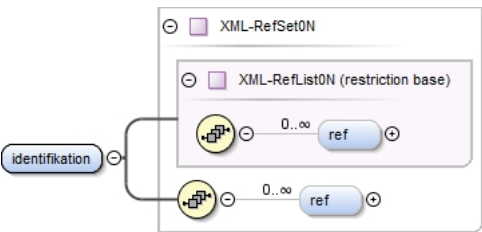
Element XML-Tarifprodukt-Item / nachfolgeausnahme-table

| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-Nachfolgeausnahme-Table |
| Type hierarchy | <ul style="list-style-type: none"> XML-Nachfolge-Table <ul style="list-style-type: none"> XML-Nachfolgeausnahme-Table |
| Properties | content: complex |
| Model | kriterium , vorgaenger , ausnahme |
| Children | ausnahme, kriterium, vorgaenger |
| Instance | <pre><nachfolgeausnahme-table> <kriterium>{1,1}</kriterium> <vorgaenger>{1,1}</vorgaenger> <ausnahme>{1,1}</ausnahme> </nachfolgeausnahme-table></pre> |
| Source | <code><xs:element name="nachfolgeausnahme-table" type="XML-Nachfolgeausnahme-Table"/></code> |

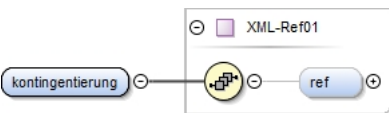
Element XML-Tarifprodukt-Item / efmprodukt

| | |
|------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  The diagram shows the 'efmprodukt' element connected to a yellow circle with a cross, which is then connected to a 'ref' element. A legend indicates 'XML-Ref01'. |
| Type | XML-Ref01 |
| Properties | content: complex |
| Model | ref{0,1} |
| Children | ref |
| Instance | <pre><efmprodukt> <ref>{0,1}</ref> </efmprodukt></pre> |
| Source | <pre><xs:element name="efmprodukt" type="XML-Ref01" /></pre> |

Element XML-Tarifprodukt-Item / identifikation

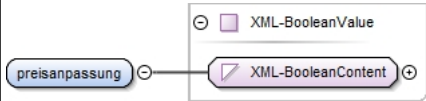
| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  The diagram shows the 'identifikation' element connected to a yellow circle with a cross, which is then connected to a 'ref' element. A legend indicates 'XML-RefSet0N' and 'XML-RefList0N (restriction base)'. The cardinality is 0..∞. |
| Type | XML-RefSet0N |
| Type hierarchy | <ul style="list-style-type: none"> XML-RefList0N XML-RefSet0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><identifikation> <ref>{0,unbounded}</ref> </identifikation></pre> |
| Source | <pre><xs:element name="identifikation" type="XML-RefSet0N" /></pre> |

Element XML-Tarifprodukt-Item / kontingentierung

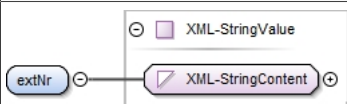
| | |
|------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  The diagram shows the 'kontingentierung' element connected to a yellow circle with a cross, which is then connected to a 'ref' element. A legend indicates 'XML-Ref01'. |
| Type | XML-Ref01 |
| Properties | content: complex |
| Model | ref{0,1} |
| Children | ref |
| Instance | <pre><kontingentierung> <ref>{0,1}</ref> </kontingentierung></pre> |
| Source | <pre><xs:element name="kontingentierung" type="XML-Ref01" /></pre> |

Element XML-Tarifprodukt-Item / preisanpassung

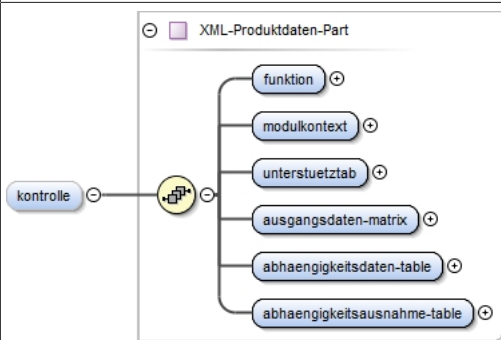
| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| | |
|----------------|--|
| Diagram |  |
| Type | XML-BooleanValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:boolean <ul style="list-style-type: none"> XML-BooleanContent <ul style="list-style-type: none"> XML-BooleanValue |
| Properties | content: complex |
| Source | <code><xs:element name="preisanpassung" type="XML-BooleanValue"/></code> |

Element XML-Tarifprodukt-Item / extNr

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-StringValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:string <ul style="list-style-type: none"> XML-StringContent <ul style="list-style-type: none"> XML-StringValue |
| Properties | content: complex |
| Source | <code><xs:element name="extNr" type="XML-StringValue"/></code> |

Element XML-Tarifprodukt-Item / kontrolle

| | |
|------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-Produktdaten-Part |
| Properties | content: complex minOccurs: 0 |
| Model | funktion , modulkontext , unterstuetzt-tab , ausgangsdaten-matrix , abhaengigkeitsdaten-table , abhaengigkeitsausnahme-table |
| Children | abhaengigkeitsausnahme-table, abhaengigkeitsdaten-table, ausgangsdaten-matrix, funktion, modulkontext, unterstuetzt-tab |
| Instance | <pre> <kontrolle> <funktion>{1,1}</funktion> <modulkontext>{1,1}</modulkontext> <unterstuetzt-tab>{1,1}</unterstuetzt-tab> <ausgangsdaten-matrix>{1,1}</ausgangsdaten-matrix> <abhaengigkeitsdaten-table>{1,1}</abhaengigkeitsdaten-table> <abhaengigkeitsausnahme-table>{1,1}</abhaengigkeitsausnahme-table> </kontrolle> </pre> |
| Source | <code><xs:element name="kontrolle" type="XML-Produktdaten-Part" minOccurs="0"/></code> |

Element XML-Tarifprodukt-Item / erfassung

| | |
|------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-Produktdaten-Part |
| Properties | content: complex minOccurs: 0 |
| Model | funktion , modulkontext , unterstuetztzab , ausgangsdaten-matrix , abhaengigkeitsdaten-table , abhaengigkeitsausnahme-table |
| Children | abhaengigkeitsausnahme-table, abhaengigkeitsdaten-table, ausgangsdaten-matrix, funktion, modulkontext, unterstuetztzab |
| Instance | <pre> <erfassung> <funktion>{1,1}</funktion> <modulkontext>{1,1}</modulkontext> <unterstuetztzab>{1,1}</unterstuetztzab> <ausgangsdaten-matrix>{1,1}</ausgangsdaten-matrix> <abhaengigkeitsdaten-table>{1,1}</abhaengigkeitsdaten-table> <abhaengigkeitsausnahme-table>{1,1}</abhaengigkeitsausnahme-table> </erfassung> </pre> |
| Source | <xs:element name="erfassung" type="XML-Produktdaten-Part" minOccurs="0" /> |

Element XML-Tarifprodukt-Item / anpassung

| | |
|------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-Produktdaten-Part |
| Properties | content: complex minOccurs: 0 |
| Model | funktion , modulkontext , unterstuetztzab , ausgangsdaten-matrix , abhaengigkeitsdaten-table , abhaengigkeitsausnahme-table |
| Children | abhaengigkeitsausnahme-table, abhaengigkeitsdaten-table, ausgangsdaten-matrix, funktion, modulkontext, unterstuetztzab |
| Instance | <pre> <anpassung> <funktion>{1,1}</funktion> <modulkontext>{1,1}</modulkontext> <unterstuetztzab>{1,1}</unterstuetztzab> <ausgangsdaten-matrix>{1,1}</ausgangsdaten-matrix> <abhaengigkeitsdaten-table>{1,1}</abhaengigkeitsdaten-table> <abhaengigkeitsausnahme-table>{1,1}</abhaengigkeitsausnahme-table> </anpassung> </pre> |

| | |
|--------|--|
| Source | <code><xs:element name="anpassung" type="XML-Produktdaten-Part" minOccurs="0"/></code> |
|--------|--|

Element XML-Tarifprodukt-Item / darstellung

| | |
|------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-Produktdaten-Part |
| Properties | content: complex minOccurs: 0 |
| Model | funktion , modulkontext , unterstuetzt, ausgangsdaten-matrix , abhaengigkeitsdaten-table , abhaengigkeitsausnahme-table |
| Children | abhaengigkeitsausnahme-table, abhaengigkeitsdaten-table, ausgangsdaten-matrix, funktion, modulkontext, unterstuetzt |
| Instance | <pre> <darstellung> <funktion>{1,1}</funktion> <modulkontext>{1,1}</modulkontext> <unterstuetzt>{1,1}</unterstuetzt> <ausgangsdaten-matrix>{1,1}</ausgangsdaten-matrix> <abhaengigkeitsdaten-table>{1,1}</abhaengigkeitsdaten-table> <abhaengigkeitsausnahme-table>{1,1}</abhaengigkeitsausnahme-table> </darstellung> </pre> |
| Source | <code><xs:element name="darstellung" type="XML-Produktdaten-Part" minOccurs="0"/></code> |

Element XML-Tarifprodukt-Item / produktermittlung

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-Produktdaten-Part |
| Properties | content: complex minOccurs: 0 |
| Model | funktion , modulkontext , unterstuetzt, ausgangsdaten-matrix , abhaengigkeitsdaten-table , abhaengigkeitsausnahme-table |
| Children | abhaengigkeitsausnahme-table, abhaengigkeitsdaten-table, ausgangsdaten-matrix, funktion, modulkontext, unterstuetzt |
| Instance | <pre> <produktermittlung> <funktion>{1,1}</funktion> <modulkontext>{1,1}</modulkontext> <unterstuetzt>{1,1}</unterstuetzt> <ausgangsdaten-matrix>{1,1}</ausgangsdaten-matrix> </pre> |

| | |
|--------|---|
| | <pre> <abhaengigkeitsdaten-table>{1,1}</abhaengigkeitsdaten-table> <abhaengigkeitsausnahme-table>{1,1}</abhaengigkeitsausnahme-table> </produktermittlung> </pre> |
| Source | <pre> <xs:element name="produktermittlung" type="XML-Produktdaten-Part" minOccurs="0"/> </pre> |

Element XML-Tarifprodukt-Item / transaktionsauswertung

| | | | | | |
|------------|---|----------|---------|------------|---|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | | | | | |
| Type | XML-Produktdaten-Part | | | | |
| Properties | <table> <tr> <td>content:</td><td>complex</td></tr> <tr> <td>minOccurs:</td><td>0</td></tr> </table> | content: | complex | minOccurs: | 0 |
| content: | complex | | | | |
| minOccurs: | 0 | | | | |
| Model | funktion , modulkontext , unterstuetztztab , ausgangsdaten-matrix , abhaengigkeitsdaten-table , abhaengigkeitsausnahme-table | | | | |
| Children | abhaengigkeitsausnahme-table, abhaengigkeitsdaten-table, ausgangsdaten-matrix, funktion, modulkontext, unterstuetztztab | | | | |
| Instance | <pre> <transaktionsauswertung> <funktion>{1,1}</funktion> <modulkontext>{1,1}</modulkontext> <unterstuetztztab>{1,1}</unterstuetztztab> <ausgangsdaten-matrix>{1,1}</ausgangsdaten-matrix> <abhaengigkeitsdaten-table>{1,1}</abhaengigkeitsdaten-table> <abhaengigkeitsausnahme-table>{1,1}</abhaengigkeitsausnahme-table> </transaktionsauswertung> </pre> | | | | |
| Source | <pre> <xs:element name="transaktionsauswertung" type="XML-Produktdaten-Part" minOccurs="0"/> </pre> | | | | |

Element XML-Tarifmodul / fremdprodukt-pool

| | | | | | |
|----------------|---|----------|---------|------------|---|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | | | | | |
| Type | XML-Fremdprodukt-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-Pool <ul style="list-style-type: none"> XML-Fremdprodukt-Pool | | | | |
| Properties | <table> <tr> <td>content:</td><td>complex</td></tr> <tr> <td>minOccurs:</td><td>0</td></tr> </table> | content: | complex | minOccurs: | 0 |
| content: | complex | | | | |
| minOccurs: | 0 | | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Instance | <pre> <fremdprodukt-pool key=" "> <item>{0,unbounded}</item> </fremdprodukt-pool> </pre> | | | | |

| Attributes | QName | Type | Fixed | Default | Use |
|------------|---|---------|-------|---------|----------|
| | key | XML-Ref | | | required |
| Source | <xs:element name="fremdprodukt-pool" type="XML-Fremdprodukt-Pool" minOccurs="0"/> | | | | |

Element XML-Fremdprodukt-Pool / item

| | | | | | | | |
|----------------|--|----------|---------|------------|---|------------|-----------|
| Namespace | http://vdv/ka/pkm/2 | | | | | | |
| Annotations | {Implizites key Attribut, Sortiert nach erstem Element} | | | | | | |
| Diagram | | | | | | | |
| Type | XML-Fremdprodukt-Item | | | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-NrName-Item XML-Ausgangstext-Item XML-Fremdprodukt-Item | | | | | | |
| Properties | <table> <tr> <td>content:</td><td>complex</td></tr> <tr> <td>minOccurs:</td><td>0</td></tr> <tr> <td>maxOccurs:</td><td>unbounded</td></tr> </table> | content: | complex | minOccurs: | 0 | maxOccurs: | unbounded |
| content: | complex | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | unbounded | | | | | | |
| Model | nr , name , text-matrix , tarifstand , pv | | | | | | |
| Children | name, nr, pv, tarifstand, text-matrix | | | | | | |
| Instance | <pre><item> <nr>{1,1}</nr> <name>{1,1}</name> </item></pre> | | | | | | |
| Source | <pre><xs:element name="item" type="XML-Fremdprodukt-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implizites key Attribut, Sortiert nach erstem Element}</xs:documentation> </xs:annotation> </xs:element></pre> | | | | | | |

Element XML-Fremdprodukt-Item / tarifstand

| | | | |
|----------------|---|----------|---------|
| Namespace | http://vdv/ka/pkm/2 | | |
| Diagram | | | |
| Type | XML-StringValue | | |
| Type hierarchy | <ul style="list-style-type: none"> xs:string XML-StringContent XML-StringValue | | |
| Properties | <table> <tr> <td>content:</td><td>complex</td></tr> </table> | content: | complex |
| content: | complex | | |
| Source | <xs:element name="tarifstand" type="XML-StringValue"/> | | |

Element XML-Fremdprodukt-Item / pv

| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-Organisation-Part |
| Type hierarchy | <ul style="list-style-type: none"> XML-NrName-Item XML-Organisation-Part |
| Properties | content: complex |
| Model | nr , name |
| Children | name, nr |
| Instance | <pre><pv> <nr>{1,1}</nr> <name>{1,1}</name> </pv></pre> |
| Source | <code><xs:element name="pv" type="XML-Organisation-Part"/></code> |

Element XML-Tarifmodul / produktadapter-pool

| | | | | | | | | | | | | | | | |
|----------------|---|---------|-------|---------|----------|----------|---------|--|--|--|------------|---|--|--|--|
| Namespace | http://vdv/ka/pkm/2 | | | | | | | | | | | | | | |
| Diagram | | | | | | | | | | | | | | | |
| Type | XML-Produktadapter-Pool | | | | | | | | | | | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Produktadapter-Pool | | | | | | | | | | | | | | |
| Properties | <table><tr><td>content:</td><td colspan="4">complex</td></tr><tr><td>minOccurs:</td><td colspan="4">0</td></tr></table> | | | | | content: | complex | | | | minOccurs: | 0 | | | |
| content: | complex | | | | | | | | | | | | | | |
| minOccurs: | 0 | | | | | | | | | | | | | | |
| Model | item* | | | | | | | | | | | | | | |
| Children | item | | | | | | | | | | | | | | |
| Instance | <pre><produktadapter-pool key=""> <item>{0,unbounded}</item> </produktadapter-pool></pre> | | | | | | | | | | | | | | |
| Attributes | QName | Type | Fixed | Default | Use | | | | | | | | | | |
| | key | XML-Ref | | | required | | | | | | | | | | |
| Source | <xs:element name="produktadapter-pool" type="XML-Produktadapter-Pool" minOccurs="0"/> | | | | | | | | | | | | | | |

Element XML-Produktadapter-Pool / item

| | |
|-------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Annotations | {Implizites key Attribut, Sortiert nach erstem Element} |

| | | | | | | | |
|----------------|--|----------|---------|------------|---|------------|-----------|
| Diagram | | | | | | | |
| Type | XML-Produktadapter-Item | | | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-NrName-Item <ul style="list-style-type: none"> XML-Ausgangstext-Item XML-Produktadapter-Item | | | | | | |
| Properties | <table> <tr> <td>content:</td><td>complex</td></tr> <tr> <td>minOccurs:</td><td>0</td></tr> <tr> <td>maxOccurs:</td><td>unbounded</td></tr> </table> | content: | complex | minOccurs: | 0 | maxOccurs: | unbounded |
| content: | complex | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | unbounded | | | | | | |
| Model | nr , name , text-matrix , schluessel , kontrollkontext , erfassungskontext , anpassungskontext , darstellungskontext , produktermittlungskontext , transaktionsauswertungskontext , kvpProduktNr | | | | | | |
| Children | anpassungskontext, darstellungskontext, erfassungskontext, kontrollkontext, kvpProduktNr, name, nr, produktermittlungskontext, schluessel, text-matrix, transaktionsauswertungskontext | | | | | | |
| Instance | <pre><item> <nr>{1,1}</nr> <name>{1,1}</name> </item></pre> | | | | | | |
| Source | <pre><xs:element name="item" type="XML-Produktadapter-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implizites key Attribut, Sortiert nach erstem Element}</xs:documentation> </xs:annotation> </xs:element></pre> | | | | | | |

Element XML-Produktadapter-Item / schluessel

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| | |
|----------------|--|
| Diagram | |
| Type | XML-RNSchluessel-Part |
| Type hierarchy | <ul style="list-style-type: none"> XML-Schluessel-Part <ul style="list-style-type: none"> XML-RNSchluessel-Part |
| Properties | content: complex |
| Model | mkkvp |
| Children | mkkvp |
| Instance | <pre><schluessel> <mkkvp>{1,1}</mkkvp> </schluessel></pre> |
| Source | <code><xs:element name="schluessel" type="XML-RNSchluessel-Part"/></code> |

Element XML-RNSchluessel-Part / mkkvp

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-Ref01 |
| Properties | content: complex |
| Model | ref{0,1} |
| Children | ref |
| Instance | <pre><mkkvp> <ref>{0,1}</ref> </mkkvp></pre> |
| Source | <code><xs:element name="mkkvp" type="XML-Ref01"/></code> |

Element XML-Produktadapter-Item / kontrollkontext

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefSet0N |
| Type hierarchy | <ul style="list-style-type: none"> XML-RefList0N <ul style="list-style-type: none"> XML-RefSet0N |
| Properties | content: complex |
| Model | ref* |

| | |
|----------|--|
| Children | ref |
| Instance | <pre><kontrollkontext> <ref>{0,unbounded}</ref> </kontrollkontext></pre> |
| Source | <code><xs:element name="kontrollkontext" type="XML-RefSet0N" /></code> |

Element XML-Produktadapter-Item / erfassungskontext

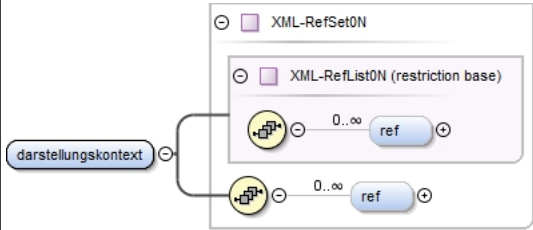
| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefSet0N |
| Type hierarchy | <ul style="list-style-type: none"> XML-RefList0N XML-RefSet0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><erfassungskontext> <ref>{0,unbounded}</ref> </erfassungskontext></pre> |
| Source | <code><xs:element name="erfassungskontext" type="XML-RefSet0N" /></code> |

Element XML-Produktadapter-Item / anpassungskontext

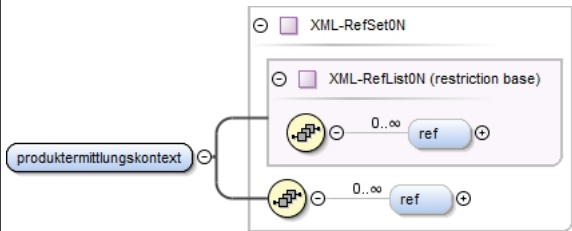
| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefSet0N |
| Type hierarchy | <ul style="list-style-type: none"> XML-RefList0N XML-RefSet0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><anpassungskontext> <ref>{0,unbounded}</ref> </anpassungskontext></pre> |
| Source | <code><xs:element name="anpassungskontext" type="XML-RefSet0N" /></code> |

Element XML-Produktadapter-Item / darstellungskontext

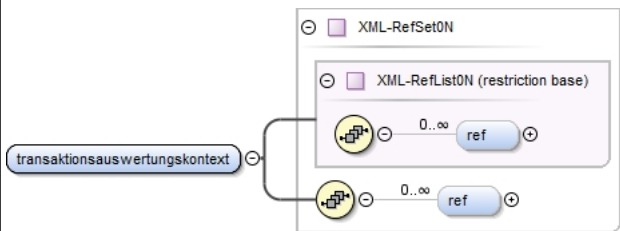
| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| | |
|----------------|--|
| Diagram |  |
| Type | XML-RefSet0N |
| Type hierarchy | <ul style="list-style-type: none"> XML-RefList0N XML-RefSet0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><darstellungskontext> <ref>{0,unbounded}</ref> </darstellungskontext></pre> |
| Source | <code><xs:element name="darstellungskontext" type="XML-RefSet0N"/></code> |

Element XML-Produktadapter-Item / produktermittlungskontext


| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-RefSet0N |
| Type hierarchy | <ul style="list-style-type: none"> XML-RefList0N XML-RefSet0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><produktermittlungskontext> <ref>{0,unbounded}</ref> </produktermittlungskontext></pre> |
| Source | <code><xs:element name="produktermittlungskontext" type="XML-RefSet0N"/></code> |

Element XML-Produktadapter-Item / transaktionsauswertungskontext

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-RefSet0N |
| Type hierarchy | <ul style="list-style-type: none"> XML-RefList0N XML-RefSet0N |
| Properties | content: complex |

| | |
|----------|--|
| Model | ref* |
| Children | ref |
| Instance | <pre><transaktionsauswertungskontext> <ref>{0,unbounded}</ref> </transaktionsauswertungskontext></pre> |
| Source | <code><xs:element name="transaktionsauswertungskontext" type="XML-RefSet0N"/></code> |

Element XML-Produktadapter-Item / kvpProduktNr

| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  <p>The diagram shows a rounded rectangle labeled 'kvpProduktNr' connected to a larger rectangle labeled 'XML-StringContent'. The 'XML-StringContent' rectangle contains a smaller box labeled 'XML-StringValue'.</p> |
| Type | XML-StringValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:string <ul style="list-style-type: none"> XML-StringContent XML-StringValue |
| Properties | content: complex |
| Source | <code><xs:element name="kvpProduktNr" type="XML-StringValue"/></code> |

Element XML-Tarifmodul / produktgruppe-pool

| | | | | | | | | | | | | | | | |
|----------------|---|---------|-------|---------|----------|----------|---------|--|--|--|------------|---|--|--|--|
| Namespace | http://vdv/ka/pkm/2 | | | | | | | | | | | | | | |
| Diagram | | | | | | | | | | | | | | | |
| Type | XML-Produktgruppe-Pool | | | | | | | | | | | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-NameGruppe-Pool<ul style="list-style-type: none">XML-Produktgruppe-Pool | | | | | | | | | | | | | | |
| Properties | <table><tr><td>content:</td><td colspan="4">complex</td></tr><tr><td>minOccurs:</td><td colspan="4">0</td></tr></table> | | | | | content: | complex | | | | minOccurs: | 0 | | | |
| content: | complex | | | | | | | | | | | | | | |
| minOccurs: | 0 | | | | | | | | | | | | | | |
| Model | item* | | | | | | | | | | | | | | |
| Children | item | | | | | | | | | | | | | | |
| Instance | <pre><produktgruppe-pool key=" "> <item>{0,unbounded}</item> </produktgruppe-pool></pre> | | | | | | | | | | | | | | |
| Attributes | QName | Type | Fixed | Default | Use | | | | | | | | | | |
| | key | XML-Ref | | | required | | | | | | | | | | |
| Source | <xs:element name="produktgruppe-pool" type="XML-Produktgruppe-Pool" minOccurs="0" /> | | | | | | | | | | | | | | |

Element XML-NameGruppe-Pool / item

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| | |
|----------------|--|
| Annotations | {Implizites key Attribut} |
| Diagram | |
| Type | XML-NameGruppe-Item |
| Type hierarchy | <ul style="list-style-type: none"> XML-Name-Item XML-NameGruppe-Item |
| Properties | content: complex minOccurs: 0 maxOccurs: unbounded |
| Model | name , element |
| Children | element, name |
| Instance | <pre><item> <name>{1,1}</name> </item></pre> |
| Source | <pre><xs:element name="item" type="XML-NameGruppe-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implizites key Attribut}</xs:documentation> </xs:annotation> </xs:element></pre> |

Element XML-NameGruppe-Item / element

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefSet0N |
| Type hierarchy | <ul style="list-style-type: none"> XML-RefList0N XML-RefSet0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><element> <ref>{0,unbounded}</ref> </element></pre> |
| Source | <pre><xs:element name="element" type="XML-RefSet0N"/></pre> |

Element XML-Produktgruppe-Pool / item

| | |
|-------------|---------------------------|
| Namespace | http://vdv/ka/pkm/2 |
| Annotations | {Implizites key Attribut} |

| | | | | | | | |
|----------------|--|----------|---------|------------|---|------------|-----------|
| Diagram | | | | | | | |
| Type | XML-NameGruppe-Item | | | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-Name-Item XML-NameGruppe-Item | | | | | | |
| Properties | <table> <tr> <td>content:</td><td>complex</td></tr> <tr> <td>minOccurs:</td><td>0</td></tr> <tr> <td>maxOccurs:</td><td>unbounded</td></tr> </table> | content: | complex | minOccurs: | 0 | maxOccurs: | unbounded |
| content: | complex | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | unbounded | | | | | | |
| Model | name , element | | | | | | |
| Children | element, name | | | | | | |
| Instance | <pre><item> <name>{1,1}</name> </item></pre> | | | | | | |
| Source | <pre><xs:element name="item" type="XML-NameGruppe-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implizites key Attribut}</xs:documentation> </xs:annotation> </xs:element></pre> | | | | | | |

Element XML-Tarifmodul / kontingentierung-pool

| | | | | | | | | | |
|----------------|---|---------|-------|---------|----------|----------|---------|------------|---|
| Namespace | http://vdv/ka/pkm/2 | | | | | | | | |
| Diagram | | | | | | | | | |
| Type | XML-Kontingentierung-Pool | | | | | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Kontingentierung-Pool | | | | | | | | |
| Properties | <table><tr><td>content:</td><td>complex</td></tr><tr><td>minOccurs:</td><td>0</td></tr></table> | | | | | content: | complex | minOccurs: | 0 |
| content: | complex | | | | | | | | |
| minOccurs: | 0 | | | | | | | | |
| Model | item* | | | | | | | | |
| Children | item | | | | | | | | |
| Instance | <pre><kontingentierung-pool key=""> <item>{0,unbounded}</item> </kontingentierung-pool></pre> | | | | | | | | |
| Attributes | QName | Type | Fixed | Default | Use | | | | |
| | key | XML-Ref | | | required | | | | |
| Source | <pre><xs:element name="kontingentierung-pool" type="XML-Kontingentierung-Pool" minOccurs="0" /></pre> | | | | | | | | |

Element XML-Kontingentierung-Pool / item

| | |
|-------------|---------------------------|
| Namespace | http://vdv/ka/pkm/2 |
| Annotations | {Implizites key Attribut} |

| | |
|----------------|--|
| Diagram | |
| Type | XML-Kontingentierung-Item |
| Type hierarchy | <ul style="list-style-type: none"> XML-Name-Item XML-Kontingentierung-Item |
| Properties | content: complex minOccurs: 0 maxOccurs: unbounded |
| Model | name , kontingentdaten-table , kontingentausnahme-table |
| Children | kontingentausnahme-table, kontingentdaten-table, name |
| Instance | <pre><item> <name>{1,1}</name> </item></pre> |
| Source | <pre><xs:element name="item" type="XML-Kontingentierung-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implizites key Attribut}</xs:documentation> </xs:annotation> </xs:element></pre> |

Element XML-Kontingentierung-Item / kontingentdaten-table

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-Kontingentdaten-Table |
| Type hierarchy | <ul style="list-style-type: none"> XML-Kontingent-Table XML-Kontingentdaten-Table |
| Properties | content: complex |
| Model | tagesbedingung , tarifpunktbedingung , verkehrsmittellinienbedingung , spezialbedingung , daten-pool |
| Children | daten-pool, spezialbedingung, tagesbedingung, tarifpunktbedingung, verkehrsmittellinienbedingung |

| | |
|----------|--|
| Instance | <pre><kontingentdaten-table> <tagesbedingung>{1,1}</tagesbedingung> <tarifpunktbedingung>{1,1}</tarifpunktbedingung> <verkehrsmittellinienbedingung>{1,1}</verkehrsmittellinienbedingung> <spezialbedingung>{1,1}</spezialbedingung> <daten-pool>{1,1}</daten-pool> </kontingentdaten-table></pre> |
| Source | <pre><xs:element name="kontingentdaten-table" type="XML-Kontingentdaten-Table" /></pre> |

Element XML-Kontingent-Table / tagesbedingung

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><tagesbedingung> <ref>{0,unbounded}</ref> </tagesbedingung></pre> |
| Source | <pre><xs:element name="tagesbedingung" type="XML-RefList0N" /></pre> |

Element XML-Kontingent-Table / tarifpunktbedingung

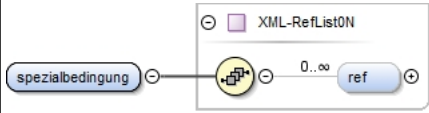
| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><tarifpunktbedingung> <ref>{0,unbounded}</ref> </tarifpunktbedingung></pre> |
| Source | <pre><xs:element name="tarifpunktbedingung" type="XML-RefList0N" /></pre> |

Element XML-Kontingent-Table / verkehrsmittellinienbedingung

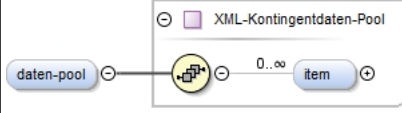
| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><verkehrsmittellinienbedingung> <ref>{0,unbounded}</ref> </verkehrsmittellinienbedingung></pre> |
| Source | <pre><xs:element name="verkehrsmittellinienbedingung" type="XML-RefList0N" /></pre> |

Element XML-Kontingent-Table / spezialbedingung

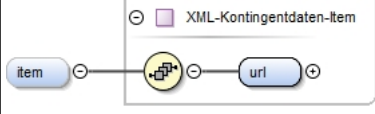
| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| | |
|------------|--|
| Diagram |  |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><spezialbedingung> <ref>{0,unbounded}</ref> </spezialbedingung></pre> |
| Source | <pre><xs:element name="spezialbedingung" type="XML-RefList0N" /></pre> |

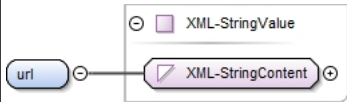
Element XML-Kontingent-Table / daten-pool

| | |
|------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-Kontingentdaten-Pool |
| Properties | content: complex minOccurs: 0 |
| Model | item* |
| Children | item |
| Instance | <pre><daten-pool> <item>{0,unbounded}</item> </daten-pool></pre> |
| Source | <pre><xs:element name="daten-pool" type="XML-Kontingentdaten-Pool" minOccurs="0" /></pre> |

Element XML-Kontingentdaten-Pool / item

| | |
|------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-Kontingentdaten-Item |
| Properties | content: complex minOccurs: 0 maxOccurs: unbounded |
| Model | url |
| Children | url |
| Instance | <pre><item> <url>{1,1}</url> </item></pre> |
| Source | <pre><xs:element name="item" type="XML-Kontingentdaten-Item" minOccurs="0" maxOccurs="unbounded" /></pre> |

Element XML-Kontingentdaten-Item / url

| | |
|-----------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |

| | |
|----------------|---|
| Type | XML-StringValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:string XML-StringContent XML-StringValue |
| Properties | content: complex |
| Source | <code><xs:element name="url" type="XML-StringValue"/></code> |

Element XML-Kontingent-Table / ausnahme

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefList0N |
| Properties | content: complex minOccurs: 0 |
| Model | ref* |
| Children | ref |
| Instance | <pre><ausnahme> <ref>{0,unbounded}</ref> </ausnahme></pre> |
| Source | <code><xs:element name="ausnahme" type="XML-RefList0N" minOccurs="0"/></code> |

Element XML-Kontingentdaten-Table / tagesbedingung

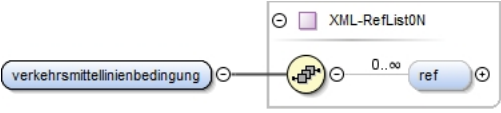
| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><tagesbedingung> <ref>{0,unbounded}</ref> </tagesbedingung></pre> |
| Source | <code><xs:element name="tagesbedingung" type="XML-RefList0N"/></code> |

Element XML-Kontingentdaten-Table / tarifpunktbedingung

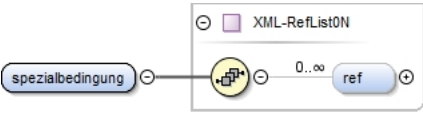
| | |
|------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><tarifpunktbedingung> <ref>{0,unbounded}</ref></pre> |

| | |
|--------|---|
| | <code></tarifpunktbedingung></code> |
| Source | <code><xs:element name="tarifpunktbedingung" type="XML-RefList0N" /></code> |

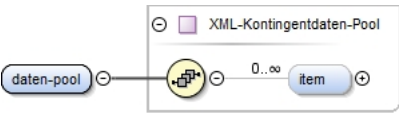
Element XML-Kontingentsdaten-Table / verkehrsmittellinienbedingung

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><verkehrsmittellinienbedingung> <ref>{0,unbounded}</ref> </verkehrsmittellinienbedingung></pre> |
| Source | <code><xs:element name="verkehrsmittellinienbedingung" type="XML-RefList0N" /></code> |

Element XML-Kontingentsdaten-Table / spezialbedingung

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><spezialbedingung> <ref>{0,unbounded}</ref> </spezialbedingung></pre> |
| Source | <code><xs:element name="spezialbedingung" type="XML-RefList0N" /></code> |

Element XML-Kontingentsdaten-Table / daten-pool

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-Kontingentsdaten-Pool |
| Properties | content: complex |
| Model | item* |
| Children | item |
| Instance | <pre><daten-pool> <item>{0,unbounded}</item> </daten-pool></pre> |
| Source | <code><xs:element name="daten-pool" type="XML-Kontingentsdaten-Pool" /></code> |

Element XML-Kontingentsierung-Item / kontingentsausnahme-table

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| | |
|----------------|--|
| Diagram | |
| Type | XML-Kontingentausnahme-Table |
| Type hierarchy | <ul style="list-style-type: none"> XML-Kontingent-Table XML-Kontingentausnahme-Table |
| Properties | content: complex |
| Model | tagesbedingung , tarifpunktbedingung , verkehrsmittellinienbedingung , spezialbedingung , ausnahme |
| Children | ausnahme, spezialbedingung, tagesbedingung, tarifpunktbedingung, verkehrsmittellinienbedingung |
| Instance | <pre> <kontingentausnahme-table> <tagesbedingung>{1,1}</tagesbedingung> <tarifpunktbedingung>{1,1}</tarifpunktbedingung> <verkehrsmittellinienbedingung>{1,1}</verkehrsmittellinienbedingung> <spezialbedingung>{1,1}</spezialbedingung> <ausnahme>{1,1}</ausnahme> </kontingentausnahme-table> </pre> |
| Source | <code><xs:element name="kontingentausnahme-table" type="XML-Kontingentausnahme-Table"/></code> |

Element XML-Kontingentausnahme-Table / tagesbedingung

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre> <tagesbedingung> <ref>{0,unbounded}</ref> </tagesbedingung> </pre> |
| Source | <code><xs:element name="tagesbedingung" type="XML-RefList0N"/></code> |

Element XML-Kontingentausnahme-Table / tarifpunktbedingung

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |

| | |
|------------|--|
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><tarifpunktbedingung> <ref>{0,unbounded}</ref> </tarifpunktbedingung></pre> |
| Source | <code><xs:element name="tarifpunktbedingung" type="XML-RefList0N" /></code> |

Element XML-Kontingentausnahme-Table / verkehrsmittellinienbedingung

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><verkehrsmittellinienbedingung> <ref>{0,unbounded}</ref> </verkehrsmittellinienbedingung></pre> |
| Source | <code><xs:element name="verkehrsmittellinienbedingung" type="XML-RefList0N" /></code> |

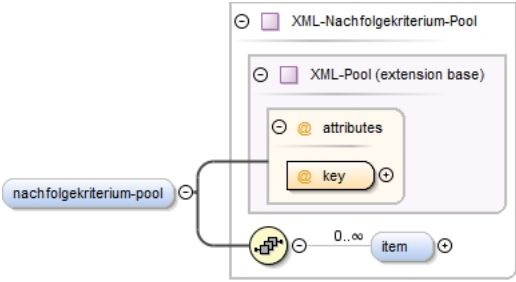
Element XML-Kontingentausnahme-Table / spezialbedingung

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><spezialbedingung> <ref>{0,unbounded}</ref> </spezialbedingung></pre> |
| Source | <code><xs:element name="spezialbedingung" type="XML-RefList0N" /></code> |

Element XML-Kontingentausnahme-Table / ausnahme

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><ausnahme> <ref>{0,unbounded}</ref> </ausnahme></pre> |
| Source | <code><xs:element name="ausnahme" type="XML-RefList0N" /></code> |

Element XML-Tarifmodul / nachfolgekriterium-pool

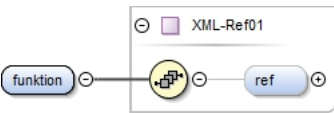
| Namespace | http://vdv/ka/pkm/2 | | | | | | | | | | |
|----------------|---|-------|---------|----------|---------|----------|---------|------------|---|--|----------|
| Diagram |  | | | | | | | | | | |
| Type | XML-Nachfolgekriterium-Pool | | | | | | | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Nachfolgekriterium-Pool | | | | | | | | | | |
| Properties | <table><tr><td>content:</td><td>complex</td></tr><tr><td>minOccurs:</td><td>0</td></tr></table> | | | | | content: | complex | minOccurs: | 0 | | |
| content: | complex | | | | | | | | | | |
| minOccurs: | 0 | | | | | | | | | | |
| Model | item* | | | | | | | | | | |
| Children | item | | | | | | | | | | |
| Instance | <pre><nachfolgekriterium-pool key=" "> <item>{0,unbounded}</item> </nachfolgekriterium-pool></pre> | | | | | | | | | | |
| Attributes | <table><thead><tr><th>QName</th><th>Type</th><th>Fixed</th><th>Default</th><th>Use</th></tr></thead><tbody><tr><td>key</td><td>XML-Ref</td><td></td><td></td><td>required</td></tr></tbody></table> | QName | Type | Fixed | Default | Use | key | XML-Ref | | | required |
| QName | Type | Fixed | Default | Use | | | | | | | |
| key | XML-Ref | | | required | | | | | | | |
| Source | <pre><xs:element name="nachfolgekriterium-pool" type="XML-Nachfolgekriterium-Pool" minOccurs="0" /></pre> | | | | | | | | | | |

Element XML-Nachfolgekriterium-Pool / item

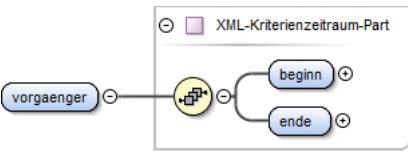
| | | | | | | | |
|----------------|---|----------|---------|------------|---|------------|-----------|
| Namespace | http://vdv/ka/pkm/2 | | | | | | |
| Annotations | {Implies key Attribut} | | | | | | |
| Diagram | <pre>graph LR item((item)) --- choice(()) choice --- name((name)) choice --- group(()) group --- funktion((funktion)) group --- vorgaenger((vorgaenger)) group --- wirksamkeit((wirksamkeit)) name --- ext_base[XML-Name-Item (extension base)]</pre> | | | | | | |
| Type | XML-Nachfolgekriterium-Item | | | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Name-Item<ul style="list-style-type: none">XML-Nachfolgekriterium-Item | | | | | | |
| Properties | <table><tr><td>content:</td><td>complex</td></tr><tr><td>minOccurs:</td><td>0</td></tr><tr><td>maxOccurs:</td><td>unbounded</td></tr></table> | content: | complex | minOccurs: | 0 | maxOccurs: | unbounded |
| content: | complex | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | unbounded | | | | | | |
| Model | name , funktion , vorgaenger , wirksamkeit | | | | | | |
| Children | funktion, name, vorgaenger, wirksamkeit | | | | | | |
| Instance | <pre><item> <name>{1,1}</name> </item></pre> | | | | | | |
| Source | <pre><xs:element name="item" type="XML-Nachfolgekriterium-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implies key Attribut}</xs:documentation></pre> | | | | | | |

```
</xs:annotation>
</xs:element>
```

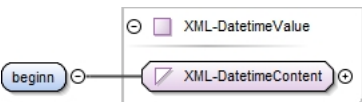
Element XML-Nachfolgekriterium-Item / funktion

| | |
|------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-Ref01 |
| Properties | content: complex |
| Model | ref{0,1} |
| Children | ref |
| Instance | <pre><funktion> <ref>{0,1}</ref> </funktion></pre> |
| Source | <pre><xs:element name="funktion" type="XML-Ref01"/></pre> |

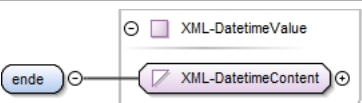
Element XML-Nachfolgekriterium-Item / vorgaenger

| | |
|------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-Kriterienzeitraum-Part |
| Properties | content: complex |
| Model | beginn , ende |
| Children | beginn, ende |
| Instance | <pre><vorgaenger> <beginn>{1,1}</beginn> <ende>{1,1}</ende> </vorgaenger></pre> |
| Source | <pre><xs:element name="vorgaenger" type="XML-Kriterienzeitraum-Part"/></pre> |

Element XML-Kriterienzeitraum-Part / beginn

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-DatetimeValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:dateTime <ul style="list-style-type: none"> XML-DatetimeContent XML-DatetimeValue |
| Properties | content: complex |
| Source | <pre><xs:element name="beginn" type="XML-DatetimeValue"/></pre> |

Element XML-Kriterienzeitraum-Part / ende

| | |
|-----------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |

| | |
|----------------|---|
| Type | XML-DatetimeValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:dateTime <ul style="list-style-type: none"> XML-DatetimeContent <ul style="list-style-type: none"> XML-DatetimeValue |
| Properties | content: complex |
| Source | <code><xs:element name="ende" type="XML-DatetimeValue" /></code> |

Element XML-Nachfolgekriterium-Item / wirksamkeit

| | |
|------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-Kriterienzeitraum-Part |
| Properties | content: complex |
| Model | beginn , ende |
| Children | beginn, ende |
| Instance | <pre><wirksamkeit> <beginn>{1,1}</beginn> <ende>{1,1}</ende> </wirksamkeit></pre> |
| Source | <code><xs:element name="wirksamkeit" type="XML-Kriterienzeitraum-Part" /></code> |

Element XML-Tarifmodul / abhaengigkeitskriterium-pool

| | | | | | | | | | | | | | | | |
|----------------|--|---------|-------|---------|----------|----------|---------|--|--|--|------------|---|--|--|--|
| Namespace | http://vdv/ka/pkm/2 | | | | | | | | | | | | | | |
| Diagram | | | | | | | | | | | | | | | |
| Type | XML-Abhaengigkeitskriterium-Pool | | | | | | | | | | | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Abhaengigkeitskriterium-Pool | | | | | | | | | | | | | | |
| Properties | <table><tr><td>content:</td><td colspan="4">complex</td></tr><tr><td>minOccurs:</td><td colspan="4">0</td></tr></table> | | | | | content: | complex | | | | minOccurs: | 0 | | | |
| content: | complex | | | | | | | | | | | | | | |
| minOccurs: | 0 | | | | | | | | | | | | | | |
| Model | item* | | | | | | | | | | | | | | |
| Children | item | | | | | | | | | | | | | | |
| Instance | <pre><abhaengigkeitskriterium-pool key=""> <item>{0,unbounded}</item> </abhaengigkeitskriterium-pool></pre> | | | | | | | | | | | | | | |
| Attributes | QName | Type | Fixed | Default | Use | | | | | | | | | | |
| | key | XML-Ref | | | required | | | | | | | | | | |
| Source | <xs:element name="abhaengigkeitskriterium-pool" type="XML-Abhaengigkeitskriterium-Pool" minOccurs="0" /> | | | | | | | | | | | | | | |

Element XML-Abhaengigkeitskriterium-Pool / item

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| | |
|----------------|--|
| Annotations | {Implies key Attribut} |
| Diagram | |
| Type | XML-Abhaengigkeitskriterium-Item |
| Type hierarchy | <ul style="list-style-type: none"> XML-Name-Item XML-Abhaengigkeitskriterium-Item |
| Properties | content: complex minOccurs: 0 maxOccurs: unbounded |
| Model | name , funktion , wirksamkeit |
| Children | funktion, name, wirksamkeit |
| Instance | <pre><item> <name>{1,1}</name> </item></pre> |
| Source | <pre><xs:element name="item" type="XML-Abhaengigkeitskriterium-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implies key Attribut}</xs:documentation> </xs:annotation> </xs:element></pre> |

Element XML-Abhaengigkeitskriterium-Item / funktion

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-Ref01 |
| Properties | content: complex |
| Model | ref{0,1} |
| Children | ref |
| Instance | <pre><funktion> <ref>{0,1}</ref> </funktion></pre> |
| Source | <pre><xs:element name="funktion" type="XML-Ref01"/></pre> |

Element XML-Abhaengigkeitskriterium-Item / wirksamkeit

| | |
|------------|--------------------------------|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-Kriterienzeitraum-Part |
| Properties | content: complex |
| Model | beginn , ende |
| Children | beginn, ende |
| Instance | <pre><wirksamkeit></pre> |

| | |
|--------|---|
| | <pre><beginn>{1,1}</beginn> <ende>{1,1}</ende> </wirksamkeit></pre> |
| Source | <code><xs:element name="wirksamkeit" type="XML-Kriterienzeitraum-Part"/></code> |

Element XML-Tarifmodul / identifikationsparameter-pool

| | | | | | | | | | |
|----------------|---|---------|-------|---------|----------|----------|---------|------------|---|
| Namespace | http://vdv/ka/pkm/2 | | | | | | | | |
| Diagram | | | | | | | | | |
| Type | XML-Identifikationsparameter-Pool | | | | | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Identifikationsparameter-Pool | | | | | | | | |
| Properties | <table><tr><td>content:</td><td>complex</td></tr><tr><td>minOccurs:</td><td>0</td></tr></table> | | | | | content: | complex | minOccurs: | 0 |
| content: | complex | | | | | | | | |
| minOccurs: | 0 | | | | | | | | |
| Model | item* | | | | | | | | |
| Children | item | | | | | | | | |
| Instance | <pre><identifikationsparameter-pool key=""> <item>{0,unbounded}</item> </identifikationsparameter-pool></pre> | | | | | | | | |
| Attributes | QName | Type | Fixed | Default | Use | | | | |
| | key | XML-Ref | | | required | | | | |
| Source | <pre><xs:element name="identifikationsparameter-pool" type="XML-Identifikationsparameter-Pool" minOccurs="0"/></pre> | | | | | | | | |

Element XML-Identifikationsparameter-Pool / item

| | | | | | | | |
|----------------|--|----------|---------|------------|---|------------|-----------|
| Namespace | http://vdv/ka/pkm/2 | | | | | | |
| Annotations | {Implizites key Attribut, Sortiert nach erstem Element} | | | | | | |
| Diagram | | | | | | | |
| Type | XML-Identifikationsparameter-Item | | | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-NrName-Item<ul style="list-style-type: none">XML-Identifikationsparameter-Item | | | | | | |
| Properties | <table><tr><td>content:</td><td>complex</td></tr><tr><td>minOccurs:</td><td>0</td></tr><tr><td>maxOccurs:</td><td>unbounded</td></tr></table> | content: | complex | minOccurs: | 0 | maxOccurs: | unbounded |
| content: | complex | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | unbounded | | | | | | |
| Model | nr , name , wert-pool | | | | | | |
| Children | name, nr, wert-pool | | | | | | |
| Instance | <pre><item> <nr>{1,1}</nr> <name>{1,1}</name></pre> | | | | | | |

| | |
|--------|---|
| | </item> |
| Source | <pre><xs:element name="item" type="XML-Identifikationsparameter-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implizites key Attribut, Sortiert nach erstem Element}</ xs:documentation> </xs:annotation> </xs:element></pre> |

Element XML-Identifikationsparameter-Item / wert-pool

| | | | | | |
|----------------|---|---------|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | | | | | |
| Type | XML-Identifikationsparameterwert-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Ausgangstext-PoolXML-Identifikationsparameterwert-Pool | | | | |
| Properties | content: | complex | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Instance | <pre><wert-pool key=""> <item>{0,unbounded}</item> </wert-pool></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <xs:element name="wert-pool" type="XML-Identifikationsparameterwert-Pool" /> | | | | |

Element XML-Identifikationsparameterwert-Pool / item

| | | | | | |
|-------------|---|--|--|--|--|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Annotations | {Implizites key Attribut, Sortiert nach erstem Element} | | | | |
| Diagram | | | | | |

| | | | | | | | |
|----------------|--|----------|---------|------------|---|------------|-----------|
| Type | XML-Identifikationsparameterwert-Item | | | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-NrName-Item <ul style="list-style-type: none"> XML-Ausgangstext-Item <ul style="list-style-type: none"> XML-Identifikationsparameterwert-Item | | | | | | |
| Properties | <table> <tr> <td>content:</td><td>complex</td></tr> <tr> <td>minOccurs:</td><td>0</td></tr> <tr> <td>maxOccurs:</td><td>unbounded</td></tr> </table> | content: | complex | minOccurs: | 0 | maxOccurs: | unbounded |
| content: | complex | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | unbounded | | | | | | |
| Model | nr , name , text-matrix | | | | | | |
| Children | name, nr, text-matrix | | | | | | |
| Instance | <pre><item> <nr>{1,1}</nr> <name>{1,1}</name> </item></pre> | | | | | | |
| Source | <pre><xs:element name="item" type="XML-Identifikationsparameterwert-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implizites key Attribut, Sortiert nach erstem Element}</xs:documentation> </xs:annotation> </xs:element></pre> | | | | | | |

Element XML-Identifikationsparameterwert-Item / nr

| | | | |
|----------------|---|----------|---------|
| Namespace | http://vdv/ka/pkm/2 | | |
| Diagram | | | |
| Type | XML-IntegerValue | | |
| Type hierarchy | <ul style="list-style-type: none"> xs:long <ul style="list-style-type: none"> XML-IntegerContent <ul style="list-style-type: none"> XML-IntegerValue | | |
| Properties | <table> <tr> <td>content:</td><td>complex</td></tr> </table> | content: | complex |
| content: | complex | | |
| Source | <pre><xs:element name="nr" type="XML-IntegerValue" /></pre> | | |

Element XML-Identifikationsparameterwert-Item / name

| | | | |
|----------------|---|----------|---------|
| Namespace | http://vdv/ka/pkm/2 | | |
| Diagram | | | |
| Type | XML-StringValue | | |
| Type hierarchy | <ul style="list-style-type: none"> xs:string <ul style="list-style-type: none"> XML-StringContent <ul style="list-style-type: none"> XML-StringValue | | |
| Properties | <table> <tr> <td>content:</td><td>complex</td></tr> </table> | content: | complex |
| content: | complex | | |
| Source | <pre><xs:element name="name" type="XML-StringValue" /></pre> | | |

Element XML-Identifikationsparameterwert-Item / text-matrix

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |

| | |
|------------|---|
| Type | XML-Ausgangstext-Matrix |
| Properties | content: complex |
| Model | text* |
| Children | text |
| Instance | <pre><text-matrix> <text ref="">{0,unbounded}</text> </text-matrix></pre> |
| Source | <code><xs:element name="text-matrix" type="XML-Ausgangstext-Matrix"/></code> |

Element XML-Tarifmodul / identifikationsparameteradapter-pool

| | | | | | | | | | |
|----------------|--|---------|-------|---------|----------|----------|---------|------------|---|
| Namespace | http://vdv/ka/pkm/2 | | | | | | | | |
| Diagram | <p>The diagram illustrates the structure of the XML-Identifikationsparameteradapter-Pool. It is a restriction base of XML-Pool, which has an extension base. The diagram shows a pool of items, each with a key attribute. The pool is labeled 'identifikationsparameteradapter-pool'.</p> | | | | | | | | |
| Type | XML-Identifikationsparameteradapter-Pool | | | | | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Identifikationsparameter-Pool<ul style="list-style-type: none">XML-Identifikationsparameteradapter-Pool | | | | | | | | |
| Properties | <table><tr><td>content:</td><td>complex</td></tr><tr><td>minOccurs:</td><td>0</td></tr></table> | | | | | content: | complex | minOccurs: | 0 |
| content: | complex | | | | | | | | |
| minOccurs: | 0 | | | | | | | | |
| Model | item* | | | | | | | | |
| Children | item | | | | | | | | |
| Instance | <pre><identifikationsparameteradapter-pool key=""> <item>{0,unbounded}</item> </identifikationsparameteradapter-pool></pre> | | | | | | | | |
| Attributes | QName | Type | Fixed | Default | Use | | | | |
| | key | XML-Ref | | | required | | | | |
| Source | <pre><xs:element name="identifikationsparameteradapter-pool" type="XML-Identifikationsparameteradapter-Pool" minOccurs="0"/></pre> | | | | | | | | |

Element XML-Identifikationsparameteradapter-Pool / item

| | |
|-------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Annotations | {Implizites key Attribut, Sortiert nach erstem Element} |

| | | | | | | | |
|----------------|---|----------|---------|------------|---|------------|-----------|
| Diagram | | | | | | | |
| Type | XML-Identifikationsparameteradapter-Item | | | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-NrName-Item XML-Identifikationsparameter-Item XML-Identifikationsparameteradapter-Item | | | | | | |
| Properties | <table> <tr> <td>content:</td><td>complex</td></tr> <tr> <td>minOccurs:</td><td>0</td></tr> <tr> <td>maxOccurs:</td><td>unbounded</td></tr> </table> | content: | complex | minOccurs: | 0 | maxOccurs: | unbounded |
| content: | complex | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | unbounded | | | | | | |
| Model | nr , name , wert-pool | | | | | | |
| Children | name, nr, wert-pool | | | | | | |
| Instance | <pre><item> <nr>{1,1}</nr> <name>{1,1}</name> </item></pre> | | | | | | |
| Source | <pre><xs:element name="item" type="XML-Identifikationsparameteradapter-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implizites key Attribut, Sortiert nach erstem Element}</xs:documentation> </xs:annotation> </xs:element></pre> | | | | | | |

Element XML-Identifikationsparameteradapter-Item / nr

| | | | |
|----------------|---|----------|---------|
| Namespace | http://vdv/ka/pkm/2 | | |
| Diagram | | | |
| Type | XML-IntegerValue | | |
| Type hierarchy | <ul style="list-style-type: none"> xs:long XML-IntegerContent XML-IntegerValue | | |
| Properties | <table> <tr> <td>content:</td><td>complex</td></tr> </table> | content: | complex |
| content: | complex | | |
| Source | <pre><xs:element name="nr" type="XML-IntegerValue" /></pre> | | |

Element XML-Identifikationsparameteradapter-Item / name

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |

| | |
|----------------|---|
| Type | XML-StringValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:string XML-StringContent XML-StringValue |
| Properties | content: complex |
| Source | <code><xs:element name="name" type="XML-StringValue"/></code> |

Element XML-Identifikationsparameteradapter-Item / wert-pool

| | | | | | |
|----------------|--|---------|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | | | | | |
| Type | XML-Identifikationsparameterwertadapter-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-Pool XML-Ausgangstext-Pool XML-Identifikationsparameterwert-Pool XML-Identifikationsparameterwertadapter-Pool | | | | |
| Properties | content: complex | | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Instance | <pre><wert-pool key=""> <item>{0,unbounded}</item> </wert-pool></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <code><xs:element name="wert-pool" type="XML-Identifikationsparameterwertadapter-Pool"/></code> | | | | |

Element XML-Identifikationsparameterwertadapter-Pool / item

| | |
|-------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Annotations | {Implicit key Attribut, Sortiert nach erstem Element} |

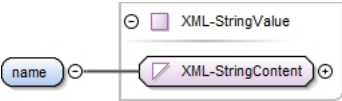
| | | | | | | | |
|----------------|---|----------|---------|------------|---|------------|-----------|
| Diagram | | | | | | | |
| Type | XML-Identifikationsparameterwertadapter-Item | | | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-NrName-Item XML-Ausgangstext-Item XML-Identifikationsparameterwert-Item XML-Identifikationsparameterwertadapter-Item | | | | | | |
| Properties | <table> <tr> <td>content:</td><td>complex</td></tr> <tr> <td>minOccurs:</td><td>0</td></tr> <tr> <td>maxOccurs:</td><td>unbounded</td></tr> </table> | content: | complex | minOccurs: | 0 | maxOccurs: | unbounded |
| content: | complex | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | unbounded | | | | | | |
| Model | nr , name , text-matrix | | | | | | |
| Children | name, nr, text-matrix | | | | | | |
| Instance | <pre><item> <nr>{1,1}</nr> <name>{1,1}</name> <text-matrix>{1,1}</text-matrix> </item></pre> | | | | | | |
| Source | <pre><xs:element name="item" type="XML-Identifikationsparameterwertadapter-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implizites key Attribut, Sortiert nach erstem Element}</xs:documentation> </xs:annotation> </xs:element></pre> | | | | | | |

Element XML-Identifikationsparameterwertadapter-Item / nr

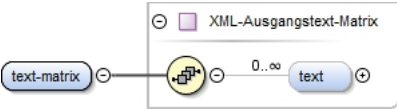
| | | | |
|----------------|---|----------|---------|
| Namespace | http://vdv/ka/pkm/2 | | |
| Diagram | | | |
| Type | XML-IntegerValue | | |
| Type hierarchy | <ul style="list-style-type: none"> xs:long XML-IntegerContent XML-IntegerValue | | |
| Properties | <table> <tr> <td>content:</td><td>complex</td></tr> </table> | content: | complex |
| content: | complex | | |

| | |
|--------|---|
| Source | <code><xs:element name="nr" type="XML-IntegerValue" /></code> |
|--------|---|

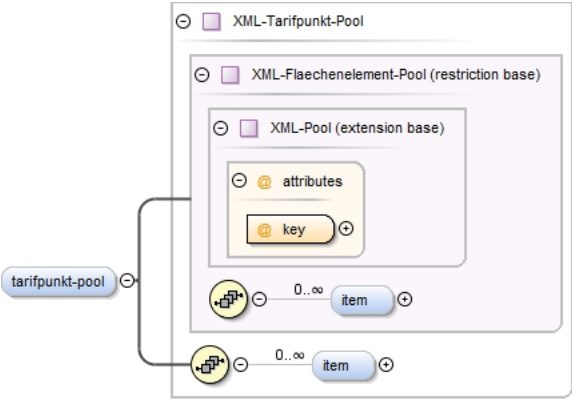
Element XML-Identifikationsparameterwertadapter-Item / name

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-StringValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:string XML-StringContent XML-StringValue |
| Properties | content: complex |
| Source | <code><xs:element name="name" type="XML-StringValue" /></code> |

Element XML-Identifikationsparameterwertadapter-Item / text-matrix

| | |
|------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-Ausgangstext-Matrix |
| Properties | content: complex |
| Model | text* |
| Children | text |
| Instance | <pre><text-matrix> <text ref="">{0,unbounded}</text> </text-matrix></pre> |
| Source | <code><xs:element name="text-matrix" type="XML-Ausgangstext-Matrix" /></code> |

Element XML-Tarifmodul / tarifpunkt-pool

| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-Tarifpunkt-Pool |
| Type hierarchy | <ul style="list-style-type: none"> XML-Pool XML-Flaecheelement-Pool XML-Tarifpunkt-Pool |
| Properties | content: complex minOccurs: 0 |
| Model | item* |

| Children | item | | | | |
|------------|---|---------|-------|---------|----------|
| Instance | <pre><tarifpunkt-pool key=""> <item>{0,unbounded}</item> </tarifpunkt-pool></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:element name="tarifpunkt-pool" type="XML-Tarifpunkt-Pool" minOccurs="0"/></pre> | | | | |

Element XML-Flaecheelement-Pool / item

| | | | | | | | |
|----------------|--|----------|---------|------------|---|------------|-----------|
| Namespace | http://vdv/ka/pkm/2 | | | | | | |
| Annotations | {Implizites key Attribut, Sortiert nach erstem Element} | | | | | | |
| Diagram | <pre>classDiagram class XML_Flaecheelement_Item { +XML_Ausgangstext_Item +geobezug +typ +ortsbezug +tarifpunkt +tarifpunktfolge_pool +text_matrix +complex_element } class XML_Ausgangstext_Item { +XML_NrName_Item } class XML_NrName_Item { +nr +name } XML_Flaecheelement_Item -- > XML_Ausgangstext_Item XML_Ausgangstext_Item -- > XML_NrName_Item XML_Flaecheelement_Item --> XML_NrName_Item : nr XML_Flaecheelement_Item --> XML_NrName_Item : name XML_Flaecheelement_Item --> XML_Ausgangstext_Item : text_matrix XML_Flaecheelement_Item --> XML_Flaecheelement_Item : geobezug XML_Flaecheelement_Item --> XML_Flaecheelement_Item : typ XML_Flaecheelement_Item --> XML_Flaecheelement_Item : ortsbezug XML_Flaecheelement_Item --> XML_Flaecheelement_Item : tarifpunkt XML_Flaecheelement_Item --> XML_Flaecheelement_Item : tarifpunktfolge_pool</pre> | | | | | | |
| Type | XML-Flaecheelement-Item | | | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-NrName-Item<ul style="list-style-type: none">XML-Ausgangstext-Item<ul style="list-style-type: none">XML-Flaecheelement-Item | | | | | | |
| Properties | <table><tr><td>content:</td><td>complex</td></tr><tr><td>minOccurs:</td><td>0</td></tr><tr><td>maxOccurs:</td><td>unbounded</td></tr></table> | content: | complex | minOccurs: | 0 | maxOccurs: | unbounded |
| content: | complex | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | unbounded | | | | | | |
| Model | nr , name , text-matrix , geobezug , typ{0,1} , ortsbezug{0,1} , tarifpunkt{0,1} , tarifpunktfolge-pool{0,1} | | | | | | |
| Children | geobezug, name, nr, ortsbezug, tarifpunkt, tarifpunktfolge-pool, text-matrix, typ | | | | | | |
| Instance | <pre><item> <nr>{1,1}</nr> <name>{1,1}</name> </item></pre> | | | | | | |
| Source | <pre><xs:element name="item" type="XML-Flaecheelement-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implizites key Attribut, Sortiert nach erstem Element}</ xs:documentation> </xs:annotation> </xs:element></pre> | | | | | | |

Element XML-Flaecheelement-Item / geobezug

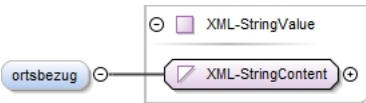
| | | | | | |
|-----------|---------------------|--|--|--|--|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | | | | | |

| | |
|----------------|--|
| Type | XML-Geobezug-Part |
| Type hierarchy | <ul style="list-style-type: none"> xs:anySimpleType <ul style="list-style-type: none"> XML-IntegerArrayContent XML-PolygonContent XML-Geobezug-Part |
| Properties | content: complex |
| Source | <code><xs:element name="geobezug" type="XML-Geobezug-Part"/></code> |

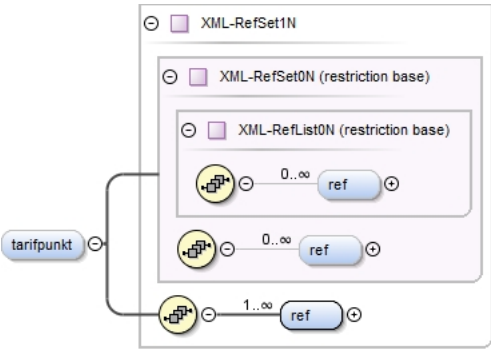
Element XML-Flaecheelement-Item / typ

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-StringValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:string <ul style="list-style-type: none"> XML-StringContent XML-StringValue |
| Properties | content: complex minOccurs: 0 |
| Source | <code><xs:element name="typ" type="XML-StringValue" minOccurs="0"/></code> |

Element XML-Flaecheelement-Item / ortsbezug

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-StringValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:string <ul style="list-style-type: none"> XML-StringContent XML-StringValue |
| Properties | content: complex minOccurs: 0 |
| Source | <code><xs:element name="ortsbezug" type="XML-StringValue" minOccurs="0"/></code> |

Element XML-Flaecheelement-Item / tarifpunkt

| | |
|-----------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-RefSet1N |

| | |
|----------------|---|
| Type hierarchy | <ul style="list-style-type: none"> XML-RefList0N <ul style="list-style-type: none"> XML-RefSet0N <ul style="list-style-type: none"> XML-RefSet1N |
| Properties | content: complex minOccurs: 0 |
| Model | ref+ |
| Children | ref |
| Instance | <pre><tarifpunkt> <ref>{1,unbounded}</ref> </tarifpunkt></pre> |
| Source | <code><xs:element name="tarifpunkt" type="XML-RefSet1N" minOccurs="0" /></code> |

Element XML-Flaecheelement-Item / tarifpunktfolge-pool

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-Tarifpunktfolge-Pool |
| Properties | content: complex minOccurs: 0 |
| Model | item* |
| Children | item |
| Instance | <pre><tarifpunktfolge-pool> <item>{0,unbounded}</item> </tarifpunktfolge-pool></pre> |
| Source | <code><xs:element name="tarifpunktfolge-pool" type="XML-Tarifpunktfolge-Pool" minOccurs="0" /></code> |

Element XML-Tarifpunktfolge-Pool / item

| | |
|------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-Tarifpunktfolge-Item |
| Properties | content: complex minOccurs: 0 maxOccurs: unbounded |
| Model | ink exk |
| Children | exk, ink |
| Instance | <pre><item> <ink>{1,1}</ink> <exk>{1,1}</exk> </item></pre> |
| Source | <code><xs:element name="item" type="XML-Tarifpunktfolge-Item" minOccurs="0" maxOccurs="unbounded" /></code> |

Element XML-Tarifpunktfolge-Item / ink

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |

| | |
|----------------|---|
| Type | XML-TarifpunktfolgeninklusionValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:int XML-Ref XML-TarifpunktfolgeninklusionValue |
| Properties | content: complex |
| Source | <code><xs:element name="ink" type="XML-TarifpunktfolgeninklusionValue"/></code> |

Element XML-Tarifpunktfolge-Item / exk

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-TarifpunktfolgenexklusionValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:int XML-Ref XML-TarifpunktfolgenexklusionValue |
| Properties | content: complex |
| Source | <code><xs:element name="exk" type="XML-TarifpunktfolgenexklusionValue"/></code> |

Element XML-Tarifpunkt-Pool / item

| | |
|-------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Annotations | {Implizites key Attribut, Sortiert nach erstem Element} |
| Diagram | |
| Type | XML-Tarifpunkt-Item |

| | | | | | | | |
|----------------|--|----------|---------|------------|---|------------|-----------|
| Type hierarchy | <ul style="list-style-type: none"> XML-NrName-Item <ul style="list-style-type: none"> XML-Ausgangstext-Item <ul style="list-style-type: none"> XML-Flaecheelement-Item <ul style="list-style-type: none"> XML-Tarifpunkt-Item | | | | | | |
| Properties | <table> <tr> <td>content:</td><td>complex</td></tr> <tr> <td>minOccurs:</td><td>0</td></tr> <tr> <td>maxOccurs:</td><td>unbounded</td></tr> </table> | content: | complex | minOccurs: | 0 | maxOccurs: | unbounded |
| content: | complex | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | unbounded | | | | | | |
| Model | nr , name , text-matrix , geobezug , typ , ortsbezug | | | | | | |
| Children | geobezug, name, nr, ortsbezug, text-matrix, typ | | | | | | |
| Instance | <pre><item> <nr>{1,1}</nr> <name>{1,1}</name> </item></pre> | | | | | | |
| Source | <pre><xs:element name="item" type="XML-Tarifpunkt-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implizites key Attribut, Sortiert nach erstem Element}</xs:documentation> </xs:annotation> </xs:element></pre> | | | | | | |

Element XML-Tarifpunkt-Item / nr

| | | | |
|----------------|---|----------|---------|
| Namespace | http://vdv/ka/pkm/2 | | |
| Diagram | | | |
| Type | XML-IntegerValue | | |
| Type hierarchy | <ul style="list-style-type: none"> xs:long <ul style="list-style-type: none"> XML-IntegerContent <ul style="list-style-type: none"> XML-IntegerValue | | |
| Properties | <table> <tr> <td>content:</td><td>complex</td></tr> </table> | content: | complex |
| content: | complex | | |
| Source | <pre><xs:element name="nr" type="XML-IntegerValue"/></pre> | | |

Element XML-Tarifpunkt-Item / name

| | | | |
|----------------|---|----------|---------|
| Namespace | http://vdv/ka/pkm/2 | | |
| Diagram | | | |
| Type | XML-StringValue | | |
| Type hierarchy | <ul style="list-style-type: none"> xs:string <ul style="list-style-type: none"> XML-StringContent <ul style="list-style-type: none"> XML-StringValue | | |
| Properties | <table> <tr> <td>content:</td><td>complex</td></tr> </table> | content: | complex |
| content: | complex | | |
| Source | <pre><xs:element name="name" type="XML-StringValue"/></pre> | | |

Element XML-Tarifpunkt-Item / text-matrix

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |

| | |
|------------|--|
| Type | XML-Ausgangstext-Matrix |
| Properties | content: complex |
| Model | text* |
| Children | text |
| Instance | <pre><text-matrix> <text ref="#">{0,unbounded}</text> </text-matrix></pre> |
| Source | <code><xs:element name="text-matrix" type="XML-Ausgangstext-Matrix" /></code> |

Element XML-Tarifpunkt-Item / geobezug

| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | <pre> graph LR geobezug[geobezug] --- XMLGeobezugPart[XML-Geobezug-Part] XMLGeobezugPart --- XMLPolygonContent[XML-PolygonContent] </pre> |
| Type | XML-Geobezug-Part |
| Type hierarchy | <ul style="list-style-type: none"> xs:anySimpleType <ul style="list-style-type: none"> XML-IntegerArrayContent XML-PolygonContent XML-Geobezug-Part |
| Properties | content: complex |
| Source | <code><xs:element name="geobezug" type="XML-Geobezug-Part" /></code> |

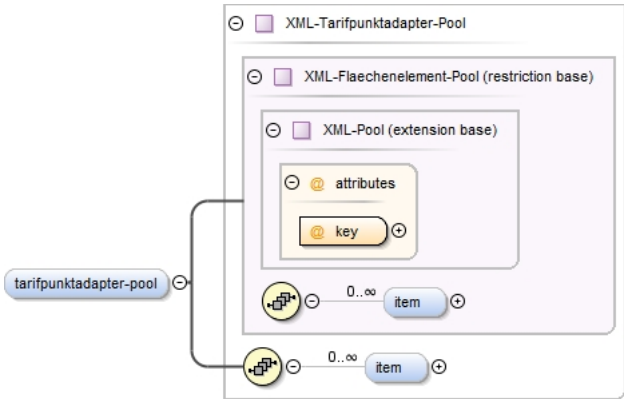
Element XML-Tarifpunkt-Item / typ

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | <pre> graph LR typ[typ] --- XMLStringValue[XML-StringValue] XMLStringValue --- XMLStringContent[XML-StringContent] </pre> |
| Type | XML-StringValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:string <ul style="list-style-type: none"> XML-StringContent XML-StringValue |
| Properties | content: complex |
| Source | <code><xs:element name="typ" type="XML-StringValue" /></code> |

Element XML-Tarifpunkt-Item / ortsbezug

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | <pre> graph LR ortsbezug[ortsbezug] --- XMLStringValue[XML-StringValue] XMLStringValue --- XMLStringContent[XML-StringContent] </pre> |
| Type | XML-StringValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:string <ul style="list-style-type: none"> XML-StringContent XML-StringValue |
| Properties | content: complex |
| Source | <code><xs:element name="ortsbezug" type="XML-StringValue" /></code> |

Element XML-Tarifmodul / tarifpunktadapter-pool

| | | | | | | | | | |
|----------------|--|---------|-------|---------|----------|----------|---------|------------|---|
| Namespace | http://vdv/ka/pkm/2 | | | | | | | | |
| Diagram |  | | | | | | | | |
| Type | XML-Tarifpunktadapter-Pool | | | | | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Flaecheelement-PoolXML-Tarifpunktadapter-Pool | | | | | | | | |
| Properties | <table><tr><td>content:</td><td>complex</td></tr><tr><td>minOccurs:</td><td>0</td></tr></table> | | | | | content: | complex | minOccurs: | 0 |
| content: | complex | | | | | | | | |
| minOccurs: | 0 | | | | | | | | |
| Model | item* | | | | | | | | |
| Children | item | | | | | | | | |
| Instance | <pre><tarifpunktadapter-pool key=" "> <item>{0,unbounded}</item> </tarifpunktadapter-pool></pre> | | | | | | | | |
| Attributes | QName | Type | Fixed | Default | Use | | | | |
| | key | XML-Ref | | | required | | | | |
| Source | <pre><xs:element name="tarifpunktadapter-pool" type="XML-Tarifpunktadapter-Pool" minOccurs="0" /></pre> | | | | | | | | |

Element XML-Tarifpunktadapter-Pool / item

| | |
|-------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Annotations | {Implicit key Attribut, Sortiert nach erstem Element} |

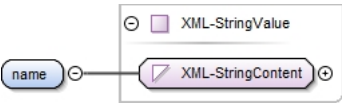
| | | | | | | | |
|----------------|---|----------|---------|------------|---|------------|-----------|
| Diagram | | | | | | | |
| Type | XML-Tarifpunktadapter-Item | | | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-NrName-Item XML-Ausgangstext-Item XML-Flaechenelement-Item XML-Tarifpunktadapter-Item | | | | | | |
| Properties | <table> <tr> <td>content:</td><td>complex</td></tr> <tr> <td>minOccurs:</td><td>0</td></tr> <tr> <td>maxOccurs:</td><td>unbounded</td></tr> </table> | content: | complex | minOccurs: | 0 | maxOccurs: | unbounded |
| content: | complex | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | unbounded | | | | | | |
| Model | nr , name , text-matrix , geobezug , typ | | | | | | |
| Children | geobezug, name, nr, text-matrix, typ | | | | | | |
| Instance | <pre> <item> <nr>{1,1}</nr> <name>{1,1}</name> </item> </pre> | | | | | | |
| Source | <pre> <xs:element name="item" type="XML-Tarifpunktadapter-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implizites key Attribut, Sortiert nach erstem Element}</xs:documentation> </xs:annotation> </xs:element> </pre> | | | | | | |

Element XML-Tarifpunktadapter-Item / nr

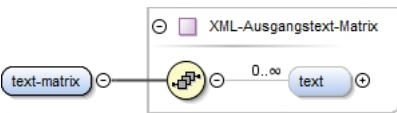
| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-IntegerValue |

| | |
|----------------|---|
| Type hierarchy | <ul style="list-style-type: none"> xs:long <ul style="list-style-type: none"> XML-IntegerContent <ul style="list-style-type: none"> XML-IntegerValue |
| Properties | content: complex |
| Source | <code><xs:element name="nr" type="XML-IntegerValue"/></code> |


Element XML-Tarifpunktadapter-Item / name

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-StringValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:string <ul style="list-style-type: none"> XML-StringContent <ul style="list-style-type: none"> XML-StringValue |
| Properties | content: complex |
| Source | <code><xs:element name="name" type="XML-StringValue"/></code> |

Element XML-Tarifpunktadapter-Item / text-matrix

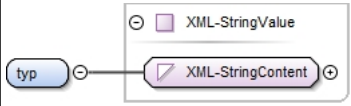
| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-Ausgangstext-Matrix |
| Properties | content: complex |
| Model | text* |
| Children | text |
| Instance | <pre><text-matrix> <text ref="#">{0,unbounded}</text> </text-matrix></pre> |
| Source | <code><xs:element name="text-matrix" type="XML-Ausgangstext-Matrix"/></code> |

Element XML-Tarifpunktadapter-Item / geobezug

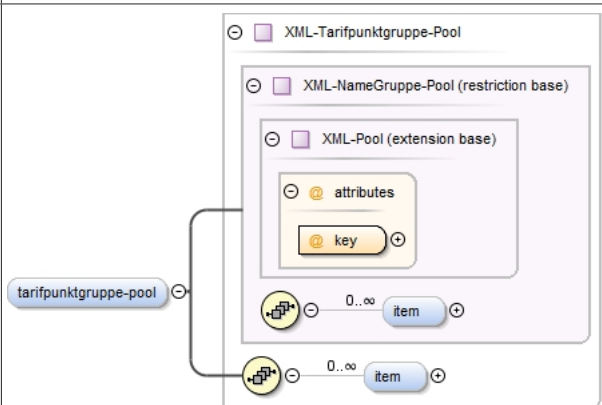
| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-Geobezug-Part |
| Type hierarchy | <ul style="list-style-type: none"> xs:anySimpleType <ul style="list-style-type: none"> XML-IntegerArrayContent <ul style="list-style-type: none"> XML-PolygonContent <ul style="list-style-type: none"> XML-Geobezug-Part |
| Properties | content: complex |
| Source | <code><xs:element name="geobezug" type="XML-Geobezug-Part"/></code> |

Element XML-Tarifpunktadapter-Item / typ

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| | |
|----------------|---|
| Diagram |  |
| Type | XML-StringValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:string XML-StringContent XML-StringValue |
| Properties | content: complex |
| Source | <code><xs:element name="typ" type="XML-StringValue"/></code> |

Element XML-Tarifmodul / tarifpunktgruppe-pool

| | | | | | | | | | |
|----------------|--|---------|-------|---------|----------|----------|---------|------------|---|
| Namespace | http://vdv/ka/pkm/2 | | | | | | | | |
| Diagram |  | | | | | | | | |
| Type | XML-Tarifpunktgruppe-Pool | | | | | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-NameGruppe-Pool<ul style="list-style-type: none">XML-Tarifpunktgruppe-Pool | | | | | | | | |
| Properties | <table><tr><td>content:</td><td>complex</td></tr><tr><td>minOccurs:</td><td>0</td></tr></table> | | | | | content: | complex | minOccurs: | 0 |
| content: | complex | | | | | | | | |
| minOccurs: | 0 | | | | | | | | |
| Model | item* | | | | | | | | |
| Children | item | | | | | | | | |
| Instance | <pre><tarifpunktgruppe-pool key=""> <item>{0,unbounded}</item> </tarifpunktgruppe-pool></pre> | | | | | | | | |
| Attributes | QName | Type | Fixed | Default | Use | | | | |
| | key | XML-Ref | | | required | | | | |
| Source | <pre><xs:element name="tarifpunktgruppe-pool" type="XML-Tarifpunktgruppe-Pool" minOccurs="0"/></pre> | | | | | | | | |

Element XML-Tarifpunktgruppe-Pool / item

| | |
|-------------|------------------------|
| Namespace | http://vdv/ka/pkm/2 |
| Annotations | {Implies key Attribut} |

| | | | | | | | |
|----------------|--|----------|---------|------------|---|------------|-----------|
| Diagram | | | | | | | |
| Type | XML-Tarifpunktgruppe-Item | | | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-Name-Item XML-NameGruppe-Item XML-Tarifpunktgruppe-Item | | | | | | |
| Properties | <table> <tr> <td>content:</td><td>complex</td></tr> <tr> <td>minOccurs:</td><td>0</td></tr> <tr> <td>maxOccurs:</td><td>unbounded</td></tr> </table> | content: | complex | minOccurs: | 0 | maxOccurs: | unbounded |
| content: | complex | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | unbounded | | | | | | |
| Model | name , element | | | | | | |
| Children | element, name | | | | | | |
| Instance | <pre><item> <name>{1,1}</name> </item></pre> | | | | | | |
| Source | <pre><xs:element name="item" type="XML-Tarifpunktgruppe-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implizites key Attribut}</xs:documentation> </xs:annotation> </xs:element></pre> | | | | | | |

Element XML-Tarifpunktgruppe-Item / name

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-StringValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:string XML-StringContent XML-StringValue |
| Properties | content: complex |
| Source | <pre><xs:element name="name" type="XML-StringValue"/></pre> |

Element XML-Tarifpunktgruppe-Item / element

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |

| | |
|----------------|---|
| Type | XML-RefSet0N |
| Type hierarchy | <ul style="list-style-type: none"> XML-RefList0N XML-RefSet0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><element> <ref>{0,unbounded}</ref> </element></pre> |
| Source | <pre><xs:element name="element" type="XML-RefSet0N"/></pre> |

Element XML-Tarifmodul / tarifpunktreferenz-pool

| | | | | | | | | | |
|----------------|---|---------|-------|---------|----------|----------|---------|------------|---|
| Namespace | http://vdv/ka/pkm/2 | | | | | | | | |
| Diagram | | | | | | | | | |
| Type | XML-Tarifpunktreferenz-Pool | | | | | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Flaechenelement-Pool<ul style="list-style-type: none">XML-Tarifpunktreferenz-Pool | | | | | | | | |
| Properties | <table><tr><td>content:</td><td>complex</td></tr><tr><td>minOccurs:</td><td>0</td></tr></table> | | | | | content: | complex | minOccurs: | 0 |
| content: | complex | | | | | | | | |
| minOccurs: | 0 | | | | | | | | |
| Model | item* | | | | | | | | |
| Children | item | | | | | | | | |
| Instance | <pre><tarifpunktreferenz-pool key=""> <item>{0,unbounded}</item> </tarifpunktreferenz-pool></pre> | | | | | | | | |
| Attributes | QName | Type | Fixed | Default | Use | | | | |
| | key | XML-Ref | | | required | | | | |
| Source | <pre><xs:element name="tarifpunktreferenz-pool" type="XML-Tarifpunktreferenz-Pool" minOccurs="0" /></pre> | | | | | | | | |


Element XML-Tarifpunktreferenz-Pool / item

| | |
|-------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Annotations | {Implicit key Attribut, Sortiert nach erstem Element} |


| | | | | | | | |
|----------------|---|----------|---------|------------|---|------------|-----------|
| Diagram | | | | | | | |
| Type | XML-Tarifpunktreferenz-Item | | | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-NrName-Item <ul style="list-style-type: none"> XML-Ausgangstext-Item <ul style="list-style-type: none"> XML-Flaachenelement-Item <ul style="list-style-type: none"> XML-Tarifpunktreferenz-Item | | | | | | |
| Properties | <table> <tr> <td>content:</td><td>complex</td></tr> <tr> <td>minOccurs:</td><td>0</td></tr> <tr> <td>maxOccurs:</td><td>unbounded</td></tr> </table> | content: | complex | minOccurs: | 0 | maxOccurs: | unbounded |
| content: | complex | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | unbounded | | | | | | |
| Model | nr , name , text-matrix , geobezug , typ , ortsbezug , tarifpunkt | | | | | | |
| Children | geobezug, name, nr, ortsbezug, tarifpunkt, text-matrix, typ | | | | | | |
| Instance | <pre><item> <nr>{1,1}</nr> <name>{1,1}</name> </item></pre> | | | | | | |
| Source | <pre><xs:element name="item" type="XML-Tarifpunktreferenz-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implizites key Attribut, Sortiert nach erstem Element}</ xs:documentation> </xs:annotation> </xs:element></pre> | | | | | | |

Element XML-Tarifpunktreferenz-Item / nr

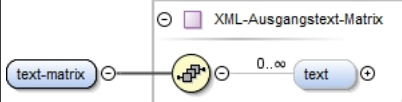
| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| | |
|----------------|---|
| Diagram |  The diagram shows an element named 'nr' connected to a complex content type 'XML-IntegerContent', which is part of the 'XML-IntegerValue' type. |
| Type | XML-IntegerValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:long <ul style="list-style-type: none"> XML-IntegerContent <ul style="list-style-type: none"> XML-IntegerValue |
| Properties | content: complex |
| Source | <code><xs:element name="nr" type="XML-IntegerValue"/></code> |


Element XML-Tarifpunktreferenz-Item / name

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  The diagram shows an element named 'name' connected to a complex content type 'XML-StringContent', which is part of the 'XML-StringValue' type. |
| Type | XML-StringValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:string <ul style="list-style-type: none"> XML-StringContent <ul style="list-style-type: none"> XML-StringValue |
| Properties | content: complex |
| Source | <code><xs:element name="name" type="XML-StringValue"/></code> |

Element XML-Tarifpunktreferenz-Item / text-matrix

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  The diagram shows an element named 'text-matrix' connected to a complex content type 'XML-Ausgangstext-Matrix'. The content type is composed of a sequence of 'text' elements, with a cardinality of 0..∞. |
| Type | XML-Ausgangstext-Matrix |
| Properties | content: complex |
| Model | text* |
| Children | text |
| Instance | <pre><text-matrix> <text ref="#">{0,unbounded}</text> </text-matrix></pre> |
| Source | <code><xs:element name="text-matrix" type="XML-Ausgangstext-Matrix"/></code> |

Element XML-Tarifpunktreferenz-Item / geobezug

| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  The diagram shows an element named 'geobezug' connected to a complex content type 'XML-PolygonContent', which is part of the 'XML-Geobezug-Part' type. |
| Type | XML-Geobezug-Part |
| Type hierarchy | <ul style="list-style-type: none"> xs:anySimpleType <ul style="list-style-type: none"> XML-IntegerArrayContent <ul style="list-style-type: none"> XML-PolygonContent |

| | |
|------------|---|
| | <ul style="list-style-type: none"> XML-Geobezug-Part |
| Properties | content: complex |
| Source | <code><xs:element name="geobezug" type="XML-Geobezug-Part"/></code> |

Element XML-Tarifpunktreferenz-Item / typ

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-StringValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:string <ul style="list-style-type: none"> XML-StringContent XML-StringValue |
| Properties | content: complex |
| Source | <code><xs:element name="typ" type="XML-StringValue"/></code> |

Element XML-Tarifpunktreferenz-Item / ortsbezug

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-StringValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:string <ul style="list-style-type: none"> XML-StringContent XML-StringValue |
| Properties | content: complex |
| Source | <code><xs:element name="ortsbezug" type="XML-StringValue"/></code> |

Element XML-Tarifpunktreferenz-Item / tarifpunkt

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefSet1N |
| Type hierarchy | <ul style="list-style-type: none"> XML-RefList0N <ul style="list-style-type: none"> XML-RefSet0N <ul style="list-style-type: none"> XML-RefSet1N |
| Properties | content: complex |

| | |
|----------|--|
| Model | ref+ |
| Children | ref |
| Instance | <pre><tarifpunkt> <ref>{1,unbounded}</ref> </tarifpunkt></pre> |
| Source | <code><xs:element name="tarifpunkt" type="XML-RefSet1N"/></code> |

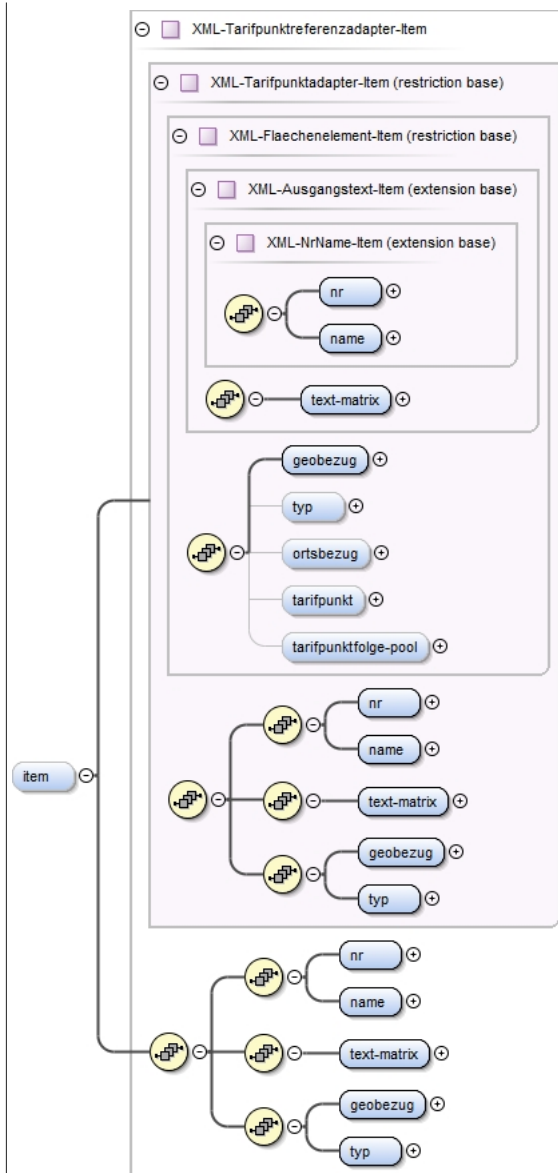
Element XML-Tarifmodul / tarifpunktreferenzadapter-pool

| | | | | | | | | | |
|----------------|---|---------|-------|---------|----------|----------|---------|------------|---|
| Namespace | http://vdv/ka/pkm/2 | | | | | | | | |
| Diagram | | | | | | | | | |
| Type | XML-Tarifpunktreferenzadapter-Pool | | | | | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Flaecheelement-Pool<ul style="list-style-type: none">XML-Tarifpunktadapter-Pool<ul style="list-style-type: none">XML-Tarifpunktreferenzadapter-Pool | | | | | | | | |
| Properties | <table><tr><td>content:</td><td>complex</td></tr><tr><td>minOccurs:</td><td>0</td></tr></table> | | | | | content: | complex | minOccurs: | 0 |
| content: | complex | | | | | | | | |
| minOccurs: | 0 | | | | | | | | |
| Model | item* | | | | | | | | |
| Children | item | | | | | | | | |
| Instance | <pre><tarifpunktreferenzadapter-pool key=""> <item>{0,unbounded}</item> </tarifpunktreferenzadapter-pool></pre> | | | | | | | | |
| Attributes | QName | Type | Fixed | Default | Use | | | | |
| | key | XML-Ref | | | required | | | | |
| Source | <pre><xs:element name="tarifpunktreferenzadapter-pool" type="XML-Tarifpunktreferenzadapter-Pool" minOccurs="0"/></pre> | | | | | | | | |

Element XML-Tarifpunktreferenzadapter-Pool / item

| | |
|-------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Annotations | {Implicit key Attribut, Sortiert nach erstem Element} |

Diagram



Type XML-Tarifpunktreferenzadapter-Item

- Type hierarchy
- XML-NrName-Item
 - XML-Ausgangstext-Item
 - XML-Flaecheelement-Item
 - XML-Tarifpunktadapter-Item
 - XML-Tarifpunktreferenzadapter-Item

Properties

| | |
|------------|-----------|
| content: | complex |
| minOccurs: | 0 |
| maxOccurs: | unbounded |

Model nr , name , text-matrix , geobezug , typ

Children geobezug, name, nr, text-matrix, typ

Instance

```

<item>
  <nr>{1,1}</nr>
  <name>{1,1}</name>
</item>
  
```

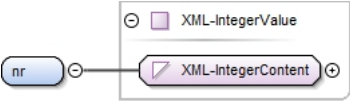
Source

```

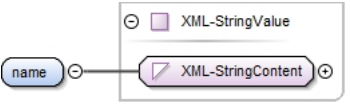
<xs:element name="item" type="XML-Tarifpunktreferenzadapter-Item" minOccurs="0"
maxOccurs="unbounded">
  <xs:annotation>
  
```

```
<xs:documentation>{Implizites key Attribut, Sortiert nach erstem Element}</
xs:documentation>
</xs:annotation>
</xs:element>
```

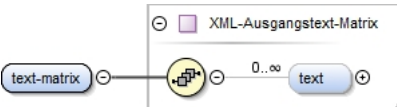
Element XML-Tarifpunktreferenzadapter-Item / nr

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-IntegerValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:long XML-IntegerContent XML-IntegerValue |
| Properties | content: complex |
| Source | <code><xs:element name="nr" type="XML-IntegerValue" /></code> |

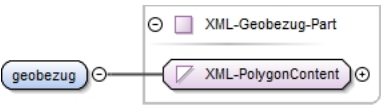
Element XML-Tarifpunktreferenzadapter-Item / name

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-StringValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:string XML-StringContent XML-StringValue |
| Properties | content: complex |
| Source | <code><xs:element name="name" type="XML-StringValue" /></code> |

Element XML-Tarifpunktreferenzadapter-Item / text-matrix

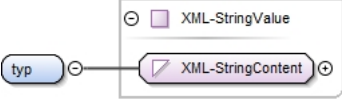
| | |
|------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-Ausgangstext-Matrix |
| Properties | content: complex |
| Model | text* |
| Children | text |
| Instance | <pre><text-matrix> <text ref="">{0,unbounded}</text> </text-matrix></pre> |
| Source | <code><xs:element name="text-matrix" type="XML-Ausgangstext-Matrix" /></code> |

Element XML-Tarifpunktreferenzadapter-Item / geobezug

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-Geobezug-Part |
| Type hierarchy | <ul style="list-style-type: none"> xs:anySimpleType |

| | |
|------------|--|
| | <ul style="list-style-type: none"> • XML-IntegerArrayContent • XML-PolygonContent • XML-Geobezug-Part |
| Properties | content: complex |
| Source | <code><xs:element name="geobezug" type="XML-Geobezug-Part" /></code> |

Element XML-Tarifpunktreferenzadapter-Item / typ

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-StringValue |
| Type hierarchy | <ul style="list-style-type: none"> • xs:string • XML-StringContent • XML-StringValue |
| Properties | content: complex |
| Source | <code><xs:element name="typ" type="XML-StringValue" /></code> |

Element XML-Tarifmodul / zuordnungstyp-pool

| | | | | | | | | | | | | | | | |
|----------------|---|---------|-------|---------|----------|----------|---------|--|--|--|------------|---|--|--|--|
| Namespace | http://vdv/ka/pkm/2 | | | | | | | | | | | | | | |
| Diagram | | | | | | | | | | | | | | | |
| Type | XML-Zuordnungstyp-Pool | | | | | | | | | | | | | | |
| Type hierarchy | <ul style="list-style-type: none">• XML-Pool<ul style="list-style-type: none">• XML-Name-Pool<ul style="list-style-type: none">• XML-Zuordnungstyp-Pool | | | | | | | | | | | | | | |
| Properties | <table><tr><td>content:</td><td colspan="4">complex</td></tr><tr><td>minOccurs:</td><td colspan="4">0</td></tr></table> | | | | | content: | complex | | | | minOccurs: | 0 | | | |
| content: | complex | | | | | | | | | | | | | | |
| minOccurs: | 0 | | | | | | | | | | | | | | |
| Model | item* | | | | | | | | | | | | | | |
| Children | item | | | | | | | | | | | | | | |
| Instance | <pre><zuordnungstyp-pool key=""> <item>{ 0,unbounded}</item> </zuordnungstyp-pool></pre> | | | | | | | | | | | | | | |
| Attributes | QName | Type | Fixed | Default | Use | | | | | | | | | | |
| | key | XML-Ref | | | required | | | | | | | | | | |
| Source | <xs:element name="zuordnungstyp-pool" type="XML-Zuordnungstyp-Pool" minOccurs="0"/> | | | | | | | | | | | | | | |

Element XML-Zuordnungstyp-Pool / item

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| | |
|----------------|--|
| Annotations | {Implies key Attribut} |
| Diagram | |
| Type | XML-Zuordnungstyp-Item |
| Type hierarchy | <ul style="list-style-type: none"> XML-Name-Item XML-Zuordnungstyp-Item |
| Properties | content: complex minOccurs: 0 maxOccurs: unbounded |
| Model | name |
| Children | name |
| Instance | <pre><item> <name>{1,1}</name> </item></pre> |
| Source | <pre><xs:element name="item" type="XML-Zuordnungstyp-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implies key Attribut}</xs:documentation> </xs:annotation> </xs:element></pre> |

Element XML-Zuordnungstyp-Item / name

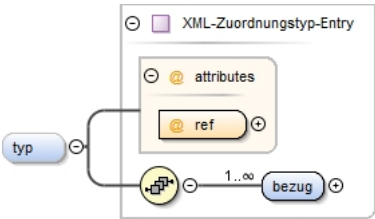
| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-StringValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:string XML-StringContent XML-StringValue |
| Properties | content: complex |
| Source | <pre><xs:element name="name" type="XML-StringValue"/></pre> |

Element XML-Tarifmodul / zuordnungsdaten-matrix

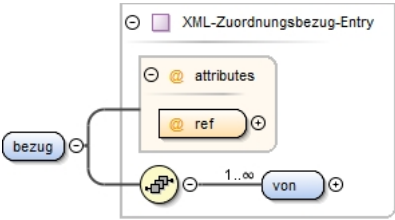
| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-Zuordnungsdaten-Matrix |
| Type hierarchy | <ul style="list-style-type: none"> XML-Zuordnung-Matrix XML-Zuordnungsdaten-Matrix |
| Properties | content: complex minOccurs: 0 |

| | |
|----------|---|
| Model | typ* |
| Children | typ |
| Instance | <pre><zuordnungsdaten-matrix> <typ ref="">{0,unbounded}</typ> </zuordnungsdaten-matrix></pre> |
| Source | <pre><xs:element name="zuordnungsdaten-matrix" type="XML-Zuordnungsdaten-Matrix" minOccurs="0" /></pre> |

Element XML-Zuordnung-Matrix / typ

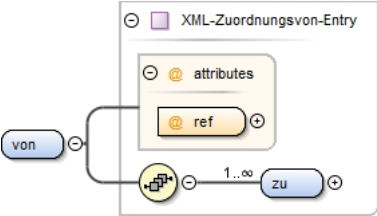
| | | | | | | | | | | | |
|-------------|---|---------|-------|---------|----------|----------|---------|------------|---|------------|-----------|
| Namespace | http://vdv/ka/pkm/2 | | | | | | | | | | |
| Annotations | {Sortiert nach erstem Attribut} | | | | | | | | | | |
| Diagram |  | | | | | | | | | | |
| Type | XML-Zuordnungstyp-Entry | | | | | | | | | | |
| Properties | <table><tr><td>content:</td><td>complex</td></tr><tr><td>minOccurs:</td><td>0</td></tr><tr><td>maxOccurs:</td><td>unbounded</td></tr></table> | | | | | content: | complex | minOccurs: | 0 | maxOccurs: | unbounded |
| content: | complex | | | | | | | | | | |
| minOccurs: | 0 | | | | | | | | | | |
| maxOccurs: | unbounded | | | | | | | | | | |
| Model | bezug+ | | | | | | | | | | |
| Children | bezug | | | | | | | | | | |
| Instance | <pre><typ ref=""> <bezug ref="">{1,unbounded}</bezug> </typ></pre> | | | | | | | | | | |
| Attributes | QName | Type | Fixed | Default | Use | | | | | | |
| | ref | XML-Ref | | | required | | | | | | |
| Source | <pre><xs:element name="typ" type="XML-Zuordnungstyp-Entry" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Sortiert nach erstem Attribut}</xs:documentation> </xs:annotation> </xs:element></pre> | | | | | | | | | | |

Element XML-Zuordnungstyp-Entry / bezug

| | | | | | | | | | |
|-------------|---|---------|-------|---------|----------|----------|---------|------------|-----------|
| Namespace | http://vdv/ka/pkm/2 | | | | | | | | |
| Annotations | {Sortiert nach erstem Attribut} | | | | | | | | |
| Diagram |  | | | | | | | | |
| Type | XML-Zuordnungsbezug-Entry | | | | | | | | |
| Properties | <table><tr><td>content:</td><td>complex</td></tr><tr><td>maxOccurs:</td><td>unbounded</td></tr></table> | | | | | content: | complex | maxOccurs: | unbounded |
| content: | complex | | | | | | | | |
| maxOccurs: | unbounded | | | | | | | | |
| Model | von+ | | | | | | | | |
| Children | von | | | | | | | | |
| Instance | <pre><bezug ref=""> <von ref="">{1,unbounded}</von> </bezug></pre> | | | | | | | | |
| Attributes | QName | Type | Fixed | Default | Use | | | | |
| | ref | XML-Ref | | | required | | | | |

| | |
|--------|---|
| Source | <pre><xs:element name="bezug" type="XML-Zuordnungsbezug-Entry" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Sortiert nach erstem Attribut}</xs:documentation> </xs:annotation> </xs:element></pre> |
|--------|---|

Element XML-Zuordnungsbezug-Entry / von

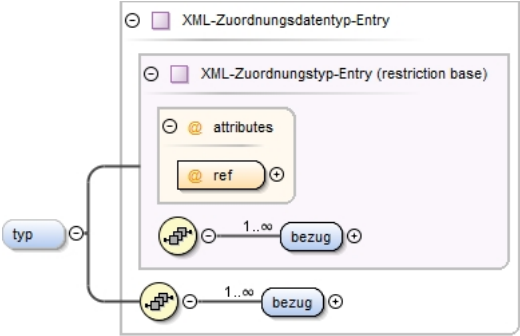
| | | | | | |
|-------------|---|-----------|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Annotations | {Sortiert nach erstem Attribut} | | | | |
| Diagram |  | | | | |
| Type | XML-Zuordnungsvon-Entry | | | | |
| Properties | content: | complex | | | |
| | maxOccurs: | unbounded | | | |
| Model | zu+ | | | | |
| Children | zu | | | | |
| Instance | <pre><von ref=""> <zu ref="">{1,unbounded}</zu> </von></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | ref | XML-Ref | | | required |
| Source | <pre><xs:element name="von" type="XML-Zuordnungsvon-Entry" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Sortiert nach erstem Attribut}</xs:documentation> </xs:annotation> </xs:element></pre> | | | | |

Element XML-Zuordnungsbezug-Entry / zu

| | | | | | |
|----------------|--|-----------|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | | | | | |
| Type | XML-Zuordnungsbezug-Entry | | | | |
| Type hierarchy | <ul style="list-style-type: none"> xs:int <ul style="list-style-type: none"> XML-Ref <ul style="list-style-type: none"> XML-Zuordnungsbezug-Entry | | | | |
| Properties | content: | complex | | | |
| | maxOccurs: | unbounded | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | ref | XML-Ref | | | optional |
| Source | <pre><xs:element name="zu" type="XML-Zuordnungsbezug-Entry" maxOccurs="unbounded" /></pre> | | | | |

Element XML-Zuordnungsdaten-Matrix / typ

| | |
|-------------|---------------------------------|
| Namespace | http://vdv/ka/pkm/2 |
| Annotations | {Sortiert nach erstem Attribut} |

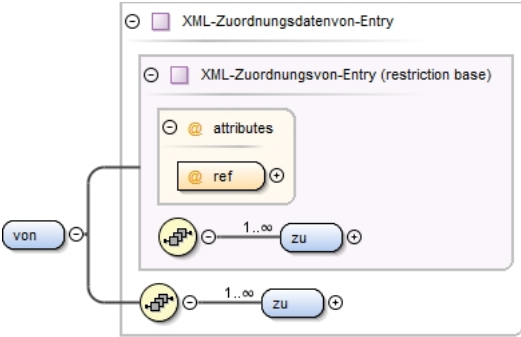
| | | | | | |
|----------------|--|-----------|-------|---------|----------|
| Diagram |  | | | | |
| Type | XML-Zuordnungsdatentyp-Entry | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Zuordnungstyp-Entry<ul style="list-style-type: none">XML-Zuordnungsdatentyp-Entry | | | | |
| Properties | content: | complex | | | |
| | minOccurs: | 0 | | | |
| | maxOccurs: | unbounded | | | |
| Model | bezug+ | | | | |
| Children | bezug | | | | |
| Instance | <pre><typ ref=""> <bezug ref="">{1,unbounded}</bezug> </typ></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | ref | XML-Ref | | | required |
| Source | <pre><xs:element name="typ" type="XML-Zuordnungsdatentyp-Entry" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Sortiert nach erstem Attribut}</xs:documentation> </xs:annotation> </xs:element></pre> | | | | |

Element XML-Zuordnungsdatentyp-Entry / bezug

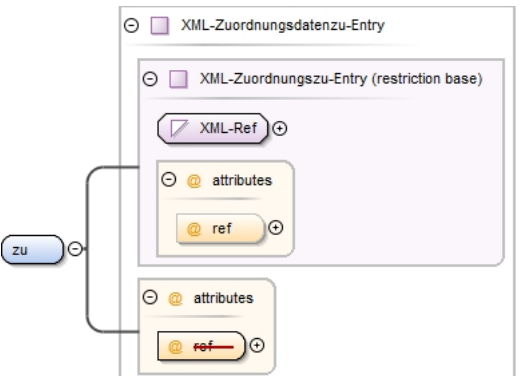
| | | | | | |
|----------------|---|----------|---------|------------|-----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Annotations | {Sortiert nach erstem Attribut} | | | | |
| Diagram | | | | | |
| Type | XML-Zuordnungsdatenbezug-Entry | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Zuordnungsbezug-Entry<ul style="list-style-type: none">XML-Zuordnungsdatenbezug-Entry | | | | |
| Properties | <table><tr><td>content:</td><td>complex</td></tr><tr><td>maxOccurs:</td><td>unbounded</td></tr></table> | content: | complex | maxOccurs: | unbounded |
| content: | complex | | | | |
| maxOccurs: | unbounded | | | | |
| Model | von+ | | | | |
| Children | von | | | | |
| Instance | <pre><bezug ref=""> <von ref="">{1,unbounded}</von> </bezug></pre> | | | | |

| Attributes | QName | Type | Fixed | Default | Use |
|------------|--|---------|-------|---------|----------|
| | ref | XML-Ref | | | required |
| Source | <pre><xs:element name="bezug" type="XML-Zuordnungsdatenbezug-Entry" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Sortiert nach erstem Attribut}</xs:documentation> </xs:annotation> </xs:element></pre> | | | | |

Element XML-Zuordnungsdatenbezug-Entry / von

| | | | | | | | | | |
|----------------|--|---------|-------|---------|----------|----------|---------|------------|-----------|
| Namespace | http://vdv/ka/pkm/2 | | | | | | | | |
| Annotations | {Sortiert nach erstem Attribut} | | | | | | | | |
| Diagram |  | | | | | | | | |
| Type | XML-Zuordnungsdatenvon-Entry | | | | | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Zuordnungsvon-Entry<ul style="list-style-type: none">XML-Zuordnungsdatenvon-Entry | | | | | | | | |
| Properties | <table><tr><td>content:</td><td>complex</td></tr><tr><td>maxOccurs:</td><td>unbounded</td></tr></table> | | | | | content: | complex | maxOccurs: | unbounded |
| content: | complex | | | | | | | | |
| maxOccurs: | unbounded | | | | | | | | |
| Model | zu+ | | | | | | | | |
| Children | zu | | | | | | | | |
| Instance | <pre><von ref=""> <zu>{1,unbounded}</zu> </von></pre> | | | | | | | | |
| Attributes | QName | Type | Fixed | Default | Use | | | | |
| | ref | XML-Ref | | | required | | | | |
| Source | <pre><xs:element name="von" type="XML-Zuordnungsdatenvon-Entry" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Sortiert nach erstem Attribut}</xs:documentation> </xs:annotation> </xs:element></pre> | | | | | | | | |

Element XML-Zuordnungsdatenbezug-Entry / zu

| | | | | | |
|-------------|---|--|--|--|--|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Annotations | {Sortiert nach Inhalt} | | | | |
| Diagram |  | | | | |

| | |
|----------------|--|
| Type | XML-Zuordnungsdatenzu-Entry |
| Type hierarchy | <ul style="list-style-type: none"> xs:int <ul style="list-style-type: none"> XML-Ref <ul style="list-style-type: none"> XML-Zuordnungszu-Entry <ul style="list-style-type: none"> XML-Zuordnungsdatenzu-Entry |
| Properties | content: complex maxOccurs: unbounded |
| Source | <pre><xs:element name="zu" type="XML-Zuordnungsdatenzu-Entry" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Sortiert nach Inhalt}</xs:documentation> </xs:annotation> </xs:element></pre> |

Element XML-Tarifmodul / zuordnungsausnahme-matrix

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-Zuordnungsausnahme-Matrix |
| Type hierarchy | <ul style="list-style-type: none"> XML-Zuordnung-Matrix <ul style="list-style-type: none"> XML-Zuordnungsausnahme-Matrix |
| Properties | content: complex minOccurs: 0 |
| Model | typ* |
| Children | typ |
| Instance | <pre><zuordnungsausnahme-matrix> <typ ref="">{0, unbounded}</typ> </zuordnungsausnahme-matrix></pre> |
| Source | <pre><xs:element name="zuordnungsausnahme-matrix" type="XML-Zuordnungsausnahme-Matrix" minOccurs="0" /></pre> |

Element XML-Zuordnungsausnahme-Matrix / typ

| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Annotations | {Sortiert nach erstem Attribut} |
| Diagram | |
| Type | XML-Zuordnungsausnahmetyp-Entry |
| Type hierarchy | <ul style="list-style-type: none"> XML-Zuordnungstyp-Entry <ul style="list-style-type: none"> XML-Zuordnungsausnahmetyp-Entry |

| | | | | | |
|------------|---|---------|-------|---------|----------|
| Properties | content: complex | | | | |
| | minOccurs: 0 | | | | |
| | maxOccurs: unbounded | | | | |
| Model | bezug+ | | | | |
| Children | bezug | | | | |
| Instance | <pre><typ ref=""> <bezug ref="">{1,unbounded}</bezug> </typ></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | ref | XML-Ref | | | required |
| Source | <pre><xs:element name="typ" type="XML-ZuordnungsAusnahmetyp-Entry" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Sortiert nach erstem Attribut}</xs:documentation> </xs:annotation> </xs:element></pre> | | | | |

Element XML-Zuordnungsausnahmetyp-Entry / bezug

| | | | | | | | | | |
|----------------|---|---------|-------|---------|----------|----------|---------|------------|-----------|
| Namespace | http://vdv/ka/pkm/2 | | | | | | | | |
| Annotations | {Sortiert nach erstem Attribut} | | | | | | | | |
| Diagram | | | | | | | | | |
| Type | XML-Zuordnungsbezug-Entry | | | | | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Zuordnungsbezug-Entry<ul style="list-style-type: none">XML-Zuordnungsausnahmebezug-Entry | | | | | | | | |
| Properties | <table><tr><td>content:</td><td>complex</td></tr><tr><td>maxOccurs:</td><td>unbounded</td></tr></table> | | | | | content: | complex | maxOccurs: | unbounded |
| content: | complex | | | | | | | | |
| maxOccurs: | unbounded | | | | | | | | |
| Model | von+ | | | | | | | | |
| Children | von | | | | | | | | |
| Instance | <pre><bezug ref=""> <von ref="">{1,unbounded}</von> </bezug></pre> | | | | | | | | |
| Attributes | QName | Type | Fixed | Default | Use | | | | |
| | ref | XML-Ref | | | required | | | | |
| Source | <pre><xs:element name="bezug" type="XML-Zuordnungsbezug-Entry" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Sortiert nach erstem Attribut}</xs:documentation> </xs:annotation> </xs:element></pre> | | | | | | | | |

Element XML-Zuordnungsausnahmebezug-Entry / von

| | | | | | |
|-------------|---------------------------------|--|--|--|--|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Annotations | {Sortiert nach erstem Attribut} | | | | |

| | | | | | | | | | |
|----------------|---|---------|-------|---------|----------|----------|---------|------------|-----------|
| Diagram | | | | | | | | | |
| Type | XML-Zuordnungsauahmevon-Entry | | | | | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Zuordnungsvon-Entry<ul style="list-style-type: none">XML-Zuordnungsauahmevon-Entry | | | | | | | | |
| Properties | <table><tr><td>content:</td><td>complex</td></tr><tr><td>maxOccurs:</td><td>unbounded</td></tr></table> | | | | | content: | complex | maxOccurs: | unbounded |
| content: | complex | | | | | | | | |
| maxOccurs: | unbounded | | | | | | | | |
| Model | zu+ | | | | | | | | |
| Children | zu | | | | | | | | |
| Instance | <pre><von ref=""> <zu ref="">{1,unbounded}</zu> </von></pre> | | | | | | | | |
| Attributes | QName | Type | Fixed | Default | Use | | | | |
| | ref | XML-Ref | | | required | | | | |
| Source | <pre><xs:element name="von" type="XML-Zuordnungsauahmevon-Entry" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Sortiert nach erstem Attribut}</xs:documentation> </xs:annotation> </xs:element></pre> | | | | | | | | |

Element XML-Zuordnungsauahmevon-Entry / zu

| | | | | | | | | | |
|----------------|---|---------|-------|---------|----------|----------|---------|------------|-----------|
| Namespace | http://vdv/ka/pkm/2 | | | | | | | | |
| Annotations | {Sortiert nach erstem Attribut} | | | | | | | | |
| Diagram | | | | | | | | | |
| Type | XML-Zuordnungsauahmezu-Entry | | | | | | | | |
| Type hierarchy | <ul style="list-style-type: none">xs:int<ul style="list-style-type: none">XML-Ref<ul style="list-style-type: none">XML-Zuordnungszu-Entry<ul style="list-style-type: none">XML-Zuordnungsauahmezu-Entry | | | | | | | | |
| Properties | <table><tr><td>content:</td><td>complex</td></tr><tr><td>maxOccurs:</td><td>unbounded</td></tr></table> | | | | | content: | complex | maxOccurs: | unbounded |
| content: | complex | | | | | | | | |
| maxOccurs: | unbounded | | | | | | | | |
| Attributes | QName | Type | Fixed | Default | Use | | | | |
| | ref | XML-Ref | | | required | | | | |

| | |
|--------|---|
| Source | <pre><xs:element name="zu" type="XML-ZuordnungsAusnahmezu-Entry" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Sortiert nach erstem Attribut}</xs:documentation> </xs:annotation> </xs:element></pre> |
|--------|---|

Element XML-Tarifmodul / wegevariante-pool

| | | | | | | | | | |
|----------------|---|---------|-------|---------|----------|----------|---------|------------|---|
| Namespace | http://vdv/ka/pkm/2 | | | | | | | | |
| Diagram | <p>The diagram illustrates the structure of the XML-Wegevariante-Pool. It is a complex type with a restriction base of XML-Flaecheelement-Pool and an extension base of XML-Pool. The structure includes an attributes container with a key attribute, and two item elements (0..∞). A separate wegevariante-pool element (0..∞) is also shown.</p> | | | | | | | | |
| Type | XML-Wegevariante-Pool | | | | | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Flaecheelement-PoolXML-Wegevariante-Pool | | | | | | | | |
| Properties | <table><tr><td>content:</td><td>complex</td></tr><tr><td>minOccurs:</td><td>0</td></tr></table> | | | | | content: | complex | minOccurs: | 0 |
| content: | complex | | | | | | | | |
| minOccurs: | 0 | | | | | | | | |
| Model | item* | | | | | | | | |
| Children | item | | | | | | | | |
| Instance | <pre><wegevariante-pool key=""> <item>{0,unbounded}</item> </wegevariante-pool></pre> | | | | | | | | |
| Attributes | QName | Type | Fixed | Default | Use | | | | |
| | key | XML-Ref | | | required | | | | |
| Source | <pre><xs:element name="wegevariante-pool" type="XML-Wegevariante-Pool" minOccurs="0"/></pre> | | | | | | | | |

Element XML-Wegevariante-Pool / item

| | |
|-------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Annotations | {Implizites key Attribut, Sortiert nach erstem Element} |

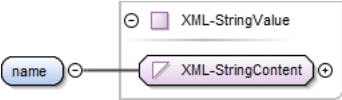
| | | | | | | | |
|----------------|--|----------|---------|------------|---|------------|-----------|
| Diagram | | | | | | | |
| Type | XML-Wegevariante-Item | | | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-NrName-Item <ul style="list-style-type: none"> XML-Ausgangstext-Item <ul style="list-style-type: none"> XML-Flaecheelement-Item <ul style="list-style-type: none"> XML-Wegevariante-Item | | | | | | |
| Properties | <table> <tr> <td>content:</td><td>complex</td></tr> <tr> <td>minOccurs:</td><td>0</td></tr> <tr> <td>maxOccurs:</td><td>unbounded</td></tr> </table> | content: | complex | minOccurs: | 0 | maxOccurs: | unbounded |
| content: | complex | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | unbounded | | | | | | |
| Model | nr , name , text-matrix , geobezug , tarifpunktfolge-pool | | | | | | |
| Children | geobezug, name, nr, tarifpunktfolge-pool, text-matrix | | | | | | |
| Instance | <pre><item> <nr>{1,1}</nr> <name>{1,1}</name> </item></pre> | | | | | | |
| Source | <pre><xs:element name="item" type="XML-Wegevariante-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implizites key Attribut, Sortiert nach erstem Element}</xs:documentation> </xs:annotation> </xs:element></pre> | | | | | | |

Element XML-Wegevariante-Item / nr

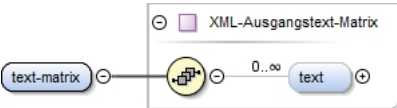
| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-IntegerValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:long |

| | |
|------------|--|
| | <ul style="list-style-type: none"> • XML-IntegerContent • XML-IntegerValue |
| Properties | content: complex |
| Source | <code><xs:element name="nr" type="XML-IntegerValue"/></code> |

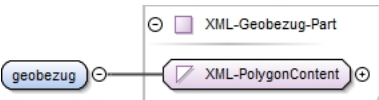
Element XML-Wegevariante-Item / name

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-StringValue |
| Type hierarchy | <ul style="list-style-type: none"> • xs:string • XML-StringContent • XML-StringValue |
| Properties | content: complex |
| Source | <code><xs:element name="name" type="XML-StringValue"/></code> |

Element XML-Wegevariante-Item / text-matrix

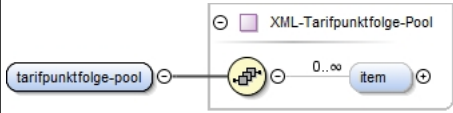
| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-Ausgangstext-Matrix |
| Properties | content: complex |
| Model | text* |
| Children | text |
| Instance | <pre><text-matrix> <text ref="#">{0,unbounded}</text> </text-matrix></pre> |
| Source | <code><xs:element name="text-matrix" type="XML-Ausgangstext-Matrix"/></code> |

Element XML-Wegevariante-Item / geobezug

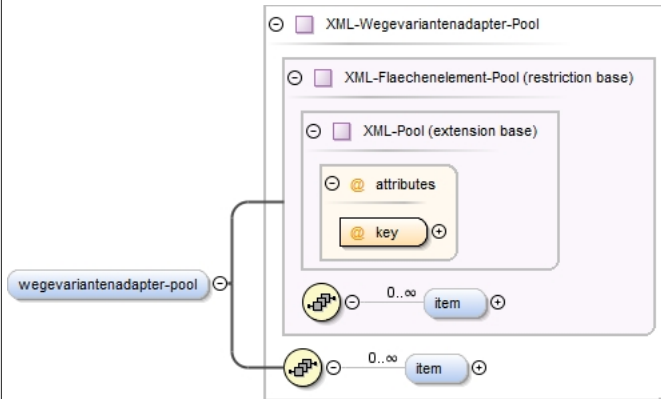
| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-Geobezug-Part |
| Type hierarchy | <ul style="list-style-type: none"> • xs:anySimpleType • XML-IntegerArrayContent • XML-PolygonContent • XML-Geobezug-Part |
| Properties | content: complex |
| Source | <code><xs:element name="geobezug" type="XML-Geobezug-Part"/></code> |

Element XML-Wegevariante-Item / tarifpunktfolge-pool

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| | |
|------------|---|
| Diagram |  The diagram shows a container box labeled 'XML-Tarifpunktfolge-Pool'. Inside, there is a sequence of elements: a rounded rectangle labeled 'tarifpunktfolge-pool', followed by a yellow circle with a plus sign and a minus sign, and then a rounded rectangle labeled 'item'. A line connects 'tarifpunktfolge-pool' to the yellow circle, and another line connects the yellow circle to 'item'. A cardinality '0..∞' is placed between the yellow circle and the 'item' element. |
| Type | XML-Tarifpunktfolge-Pool |
| Properties | content: complex |
| Model | item* |
| Children | item |
| Instance | <pre><tarifpunktfolge-pool> <item>{0,unbounded}</item> </tarifpunktfolge-pool></pre> |
| Source | <pre><xs:element name="tarifpunktfolge-pool" type="XML-Tarifpunktfolge-Pool"/></pre> |

Element XML-Tarifmodul / wegevariantenadapter-pool

| | | | | | | | | | |
|----------------|--|---------|-------|---------|----------|----------|---------|------------|---|
| Namespace | http://vdv/ka/pkm/2 | | | | | | | | |
| Diagram |  <p>The diagram illustrates the structure of the XML-Wegevariantenadapter-Pool element. It is a container element (indicated by a circle with a minus sign) that contains a complex content model. The content model is represented by a rounded rectangle labeled 'wegevariantenadapter-pool'. This container has two children, both indicated by a circle with a plus sign and a minus sign. The first child is a yellow circle with a plus sign and a minus sign, representing a choice between two options. The second child is a blue rounded rectangle labeled 'item', which is a restriction base (indicated by a circle with a minus sign). The 'item' element has a cardinality of '0..∞' and is associated with a yellow circle with a plus sign and a minus sign. The 'item' element also contains a 'key' attribute (indicated by a yellow circle with a plus sign and a minus sign) which is a restriction base (indicated by a circle with a minus sign). The 'key' attribute has a cardinality of '0..∞' and is associated with a yellow circle with a plus sign and a minus sign. The 'item' element is also associated with a yellow circle with a plus sign and a minus sign. The 'item' element is also associated with a yellow circle with a plus sign and a minus sign.</p> | | | | | | | | |
| Type | XML-Wegevariantenadapter-Pool | | | | | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Flaechenelement-Pool<ul style="list-style-type: none">XML-Wegevariantenadapter-Pool | | | | | | | | |
| Properties | <table><tr><td>content:</td><td>complex</td></tr><tr><td>minOccurs:</td><td>0</td></tr></table> | | | | | content: | complex | minOccurs: | 0 |
| content: | complex | | | | | | | | |
| minOccurs: | 0 | | | | | | | | |
| Model | item* | | | | | | | | |
| Children | item | | | | | | | | |
| Instance | <pre><wegevariantenadapter-pool key=" "> <item>{0,unbounded}</item> </wegevariantenadapter-pool></pre> | | | | | | | | |
| Attributes | QName | Type | Fixed | Default | Use | | | | |
| | key | XML-Ref | | | required | | | | |
| Source | <pre><xs:element name="wegevariantenadapter-pool" type="XML-Wegevariantenadapter-Pool" minOccurs="0"/></pre> | | | | | | | | |

Element XML-Wegevariantenadapter-Pool / item

| | |
|-------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Annotations | {Implizites key Attribut, Sortiert nach erstem Element} |

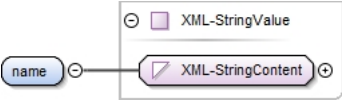
| | | | | | | | |
|----------------|---|----------|---------|------------|---|------------|-----------|
| Diagram | | | | | | | |
| Type | XML-Wegevariantenadapter-Item | | | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-NrName-Item <ul style="list-style-type: none"> XML-Ausgangstext-Item <ul style="list-style-type: none"> XML-Flaechenelement-Item <ul style="list-style-type: none"> XML-Wegevariantenadapter-Item | | | | | | |
| Properties | <table> <tr> <td>content:</td><td>complex</td></tr> <tr> <td>minOccurs:</td><td>0</td></tr> <tr> <td>maxOccurs:</td><td>unbounded</td></tr> </table> | content: | complex | minOccurs: | 0 | maxOccurs: | unbounded |
| content: | complex | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | unbounded | | | | | | |
| Model | nr , name , text-matrix , geobezug | | | | | | |
| Children | geobezug, name, nr, text-matrix | | | | | | |
| Instance | <pre><item> <nr>{1,1}</nr> <name>{1,1}</name> </item></pre> | | | | | | |
| Source | <pre><xs:element name="item" type="XML-Wegevariantenadapter-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implizites key Attribut, Sortiert nach erstem Element}</xs:documentation> </xs:annotation> </xs:element></pre> | | | | | | |

Element XML-Wegevariantenadapter-Item / nr

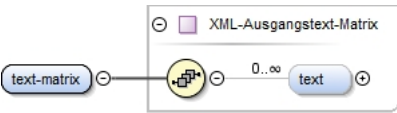
| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-IntegerValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:long |

| | |
|------------|--|
| | <ul style="list-style-type: none"> • XML-IntegerContent • XML-IntegerValue |
| Properties | content: complex |
| Source | <code><xs:element name="nr" type="XML-IntegerValue"/></code> |

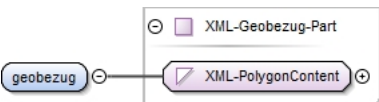
Element XML-Wegevariantenadapter-Item / name

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-StringValue |
| Type hierarchy | <ul style="list-style-type: none"> • xs:string • XML-StringContent • XML-StringValue |
| Properties | content: complex |
| Source | <code><xs:element name="name" type="XML-StringValue"/></code> |

Element XML-Wegevariantenadapter-Item / text-matrix

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-Ausgangstext-Matrix |
| Properties | content: complex |
| Model | text* |
| Children | text |
| Instance | <pre><text-matrix> <text ref="#">{0,unbounded}</text> </text-matrix></pre> |
| Source | <code><xs:element name="text-matrix" type="XML-Ausgangstext-Matrix"/></code> |

Element XML-Wegevariantenadapter-Item / geobezug

| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-Geobezug-Part |
| Type hierarchy | <ul style="list-style-type: none"> • xs:anySimpleType • XML-IntegerArrayContent • XML-PolygonContent • XML-Geobezug-Part |
| Properties | content: complex |
| Source | <code><xs:element name="geobezug" type="XML-Geobezug-Part"/></code> |

Element XML-Tarifmodul / bewertungstyp-pool

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|


| | | | | | |
|----------------|---|---------|-------|---------|----------|
| Diagram | | | | | |
| Type | XML-Bewertungstyp-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Name-Pool<ul style="list-style-type: none">XML-Bewertungstyp-Pool | | | | |
| Properties | content: complex minOccurs: 0 | | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Instance | <pre><bewertungstyp-pool key=""> <item>{0,unbounded}</item> </bewertungstyp-pool></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:element name="bewertungstyp-pool" type="XML-Bewertungstyp-Pool" minOccurs="0"/></pre> | | | | |

Element XML-Bewertungstyp-Pool / item

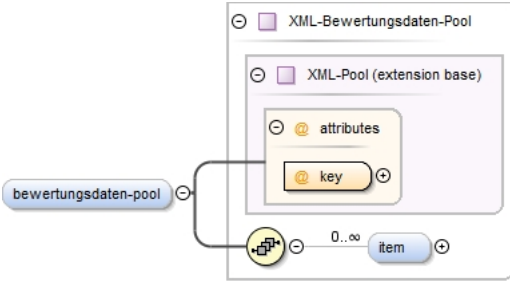
| | | | | | | | |
|----------------|---|----------|---------|------------|---|------------|-----------|
| Namespace | http://vdv/ka/pkm/2 | | | | | | |
| Annotations | {Implies key Attribut} | | | | | | |
| Diagram | <pre>classDiagram class XML_Bewertungstyp_Item class XML_Name_Item["XML-Name-Item (restriction base)"] class name class item XML_Bewertungstyp_Item "1" -- "*" XML_Name_Item XML_Name_Item "1" -- "*" name item "1" -- "*" XML_Name_Item</pre> | | | | | | |
| Type | XML-Bewertungstyp-Item | | | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Name-Item<ul style="list-style-type: none">XML-Bewertungstyp-Item | | | | | | |
| Properties | <table><tr><td>content:</td><td>complex</td></tr><tr><td>minOccurs:</td><td>0</td></tr><tr><td>maxOccurs:</td><td>unbounded</td></tr></table> | content: | complex | minOccurs: | 0 | maxOccurs: | unbounded |
| content: | complex | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | unbounded | | | | | | |
| Model | name | | | | | | |
| Children | name | | | | | | |
| Instance | <pre><item> <name>{1,1}</name> </item></pre> | | | | | | |
| Source | <pre><xs:element name="item" type="XML-Bewertungstyp-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implies key Attribut}</xs:documentation> </xs:annotation></pre> | | | | | | |

</xs:element>

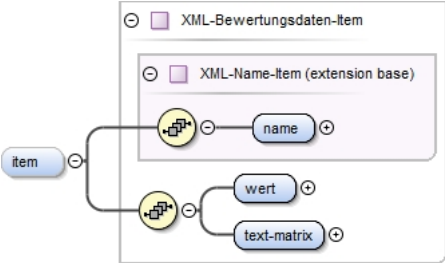
Element XML-Bewertungstyp-Item / name

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-StringValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:string XML-StringContent XML-StringValue |
| Properties | content: complex |
| Source | <code><xs:element name="name" type="XML-StringValue"/></code> |

Element XML-Tarifmodul / bewertungsdaten-pool

| | | | | | | | | | | | | | | | |
|----------------|--|---------|-------|---------|----------|----------|---------|--|--|--|------------|---|--|--|--|
| Namespace | http://vdv/ka/pkm/2 | | | | | | | | | | | | | | |
| Diagram |  | | | | | | | | | | | | | | |
| Type | XML-Bewertungsdaten-Pool | | | | | | | | | | | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Bewertungsdaten-Pool | | | | | | | | | | | | | | |
| Properties | <table><tr><td>content:</td><td colspan="4">complex</td></tr><tr><td>minOccurs:</td><td colspan="4">0</td></tr></table> | | | | | content: | complex | | | | minOccurs: | 0 | | | |
| content: | complex | | | | | | | | | | | | | | |
| minOccurs: | 0 | | | | | | | | | | | | | | |
| Model | item* | | | | | | | | | | | | | | |
| Children | item | | | | | | | | | | | | | | |
| Instance | <pre><bewertungsdaten-pool key=" "> <item>{0,unbounded}</item> </bewertungsdaten-pool></pre> | | | | | | | | | | | | | | |
| Attributes | QName | Type | Fixed | Default | Use | | | | | | | | | | |
| | key | XML-Ref | | | required | | | | | | | | | | |
| Source | <xs:element name="bewertungsdaten-pool" type="XML-Bewertungsdaten-Pool" minOccurs="0"/> | | | | | | | | | | | | | | |

Element XML-Bewertungsdaten-Pool / item

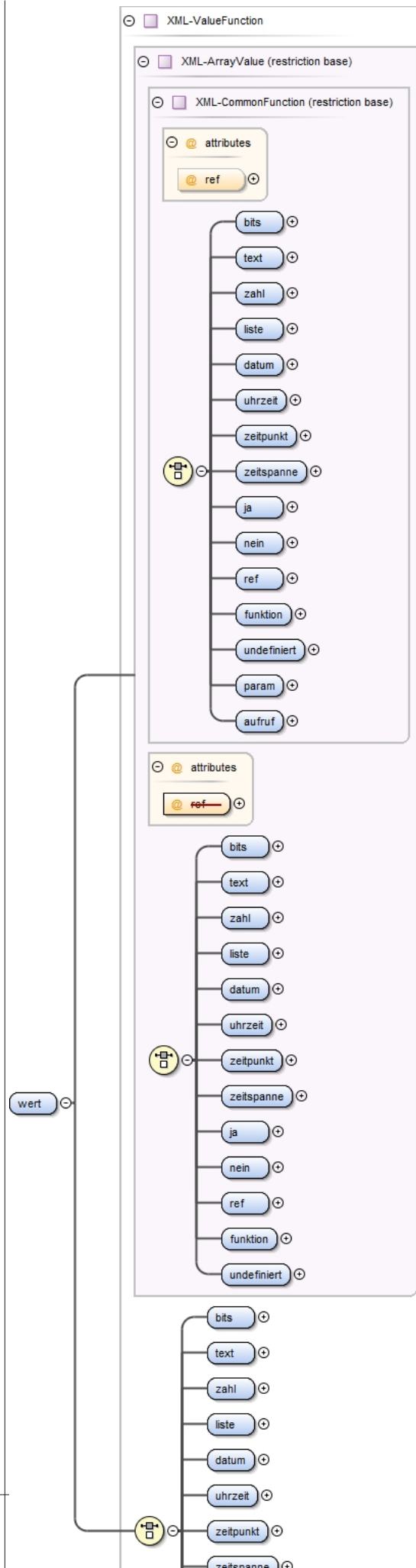
| | |
|-------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Annotations | {Implicit key Attribut} |
| Diagram |  |

| | |
|----------------|---|
| Type | XML-Bewertungsdaten-Item |
| Type hierarchy | <ul style="list-style-type: none"> XML-Name-Item XML-Bewertungsdaten-Item |
| Properties | content: complex |
| | minOccurs: 0 |
| | maxOccurs: unbounded |
| Model | name , wert , text-matrix |
| Children | name, text-matrix, wert |
| Instance | <pre><item> <name>{1,1}</name> </item></pre> |
| Source | <pre><xs:element name="item" type="XML-Bewertungsdaten-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implizites key Attribut}</xs:documentation> </xs:annotation> </xs:element></pre> |

Element XML-Bewertungsdaten-Item / wert

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

Diagram



| | |
|----------------|---|
| Type | XML-ValueFunction |
| Type hierarchy | <ul style="list-style-type: none"> XML-CommonFunction <ul style="list-style-type: none"> XML-ArrayValue <ul style="list-style-type: none"> XML-ValueFunction |
| Properties | content: complex |
| Model | bits text zahl liste datum uhrzeit Zeitpunkt zeitspanne ja nein ref funktion undefiniert |
| Children | bits, datum, funktion, ja, liste, nein, ref, text, uhrzeit, undefiniert, zahl, Zeitpunkt, zeitspanne |
| Instance | <pre> <wert> <bits>{1,1}</bits> <text>{1,1}</text> <zahl>{1,1}</zahl> <liste>{1,1}</liste> <datum>{1,1}</datum> <uhrzeit>{1,1}</uhrzeit> <Zeitpunkt>{1,1}</Zeitpunkt> <zeitspanne>{1,1}</zeitspanne> <ja>{1,1}</ja> <nein>{1,1}</nein> <ref>{1,1}</ref> <funktion ref="">{1,1}</funktion> <undefiniert>{1,1}</undefiniert> </wert> </pre> |
| Source | <code><xs:element name="wert" type="XML-ValueFunction" /></code> |

Element XML-Bewertungsdaten-Item / text-matrix

| | |
|------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-Ausgangstext-Matrix |
| Properties | content: complex |
| Model | text* |
| Children | text |
| Instance | <pre> <text-matrix> <text ref="">{0,unbounded}</text> </text-matrix> </pre> |
| Source | <code><xs:element name="text-matrix" type="XML-Ausgangstext-Matrix" /></code> |

Element XML-Tarifmodul / bewertungsdaten-matrix

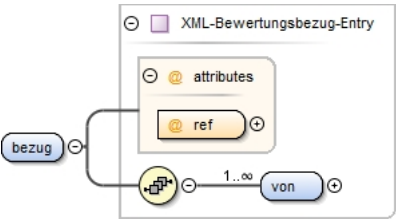
| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-Bewertungsdaten-Matrix |
| Type hierarchy | <ul style="list-style-type: none"> XML-Bewertung-Matrix <ul style="list-style-type: none"> XML-Bewertungsdaten-Matrix |
| Properties | content: complex minOccurs: 0 |
| Model | typ* |
| Children | typ |
| Instance | <code><bewertungsdaten-matrix></code> |

| | |
|--------|--|
| | <pre><typ ref="">{0,unbounded}</typ> </bewertungsdaten-matrix></pre> |
| Source | <pre><xs:element name="bewertungsdaten-matrix" type="XML-Bewertungsdaten-Matrix" minOccurs="0"/></pre> |

Element XML-Bewertung-Matrix / typ

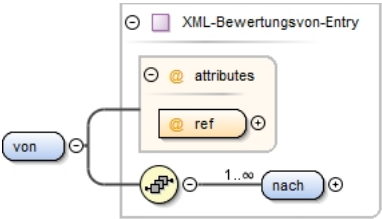
| | | | | | |
|-------------|---|-----------|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Annotations | {Sortiert nach erstem Attribut} | | | | |
| Diagram | | | | | |
| Type | XML-Bewertungstyp-Entry | | | | |
| Properties | content: | complex | | | |
| | minOccurs: | 0 | | | |
| | maxOccurs: | unbounded | | | |
| Model | bezug+ | | | | |
| Children | bezug | | | | |
| Instance | <pre><typ ref=""> <bezug ref="">{1,unbounded}</bezug> </typ></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | ref | XML-Ref | | | required |
| Source | <pre><xs:element name="typ" type="XML-Bewertungstyp-Entry" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Sortiert nach erstem Attribut}</xs:documentation> </xs:annotation> </xs:element></pre> | | | | |

Element XML-Bewertungstyp-Entry / bezug

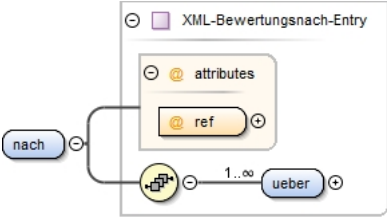
| | | | | | |
|-------------|---|---------|-----------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Annotations | {Sortiert nach erstem Attribut} | | | | |
| Diagram |  | | | | |
| Type | XML-Bewertungsbezug-Entry | | | | |
| Properties | content: | | complex | | |
| | maxOccurs: | | unbounded | | |
| Model | von+ | | | | |
| Children | von | | | | |
| Instance | <pre><bezug ref=""> <von ref="">{1,unbounded}</von> </bezug></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | ref | XML-Ref | | | required |
| Source | <pre><xs:element name="bezug" type="XML-Bewertungsbezug-Entry" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Sortiert nach erstem Attribut}</xs:documentation> </xs:annotation> </xs:element></pre> | | | | |

</xs:element>

Element XML-Bewertungsbezug-Entry / von

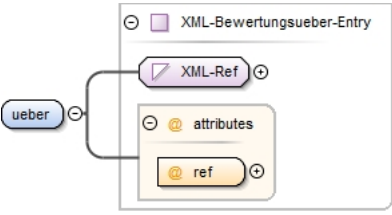
| | | | | | |
|-------------|---|-----------|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Annotations | {Sortiert nach erstem Attribut} | | | | |
| Diagram |  | | | | |
| Type | XML-Bewertungsvon-Entry | | | | |
| Properties | content: | complex | | | |
| | maxOccurs: | unbounded | | | |
| Model | nach+ | | | | |
| Children | nach | | | | |
| Instance | <pre><von ref=""> <nach ref="">{1,unbounded}</nach> </von></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | ref | XML-Ref | | | required |
| Source | <pre><xs:element name="von" type="XML-Bewertungsvon-Entry" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Sortiert nach erstem Attribut}</xs:documentation> </xs:annotation> </xs:element></pre> | | | | |

Element XML-Bewertungsvon-Entry / nach

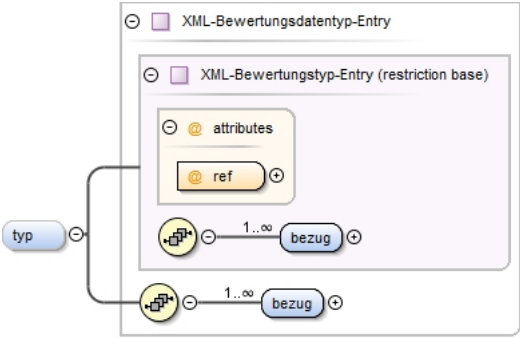
| | | | | | |
|-------------|---|-----------|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Annotations | {Sortiert nach erstem Attribut} | | | | |
| Diagram |  | | | | |
| Type | XML-Bewertungsnach-Entry | | | | |
| Properties | content: | complex | | | |
| | maxOccurs: | unbounded | | | |
| Model | ueber+ | | | | |
| Children | ueber | | | | |
| Instance | <pre><nach ref=""> <ueber ref="">{1,unbounded}</ueber> </nach></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | ref | XML-Ref | | | required |
| Source | <pre><xs:element name="nach" type="XML-Bewertungsnach-Entry" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Sortiert nach erstem Attribut}</xs:documentation> </xs:annotation> </xs:element></pre> | | | | |

Element XML-Bewertungsnach-Entry / ueber

| | | | | | |
|-----------|---------------------|--|--|--|--|
| Namespace | http://vdv/ka/pkm/2 | | | | |
|-----------|---------------------|--|--|--|--|

| | | | | | |
|----------------|---|-----------|-------|---------|----------|
| Annotations | {Sortiert nach erstem Attribut} | | | | |
| Diagram |  | | | | |
| Type | XML-Bewertungsueber-Entry | | | | |
| Type hierarchy | <ul style="list-style-type: none"> xs:int <ul style="list-style-type: none"> XML-Ref <ul style="list-style-type: none"> XML-Bewertungsueber-Entry | | | | |
| Properties | content: | complex | | | |
| | maxOccurs: | unbounded | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | ref | XML-Ref | | | required |
| Source | <pre><xs:element name="ueber" type="XML-Bewertungsueber-Entry" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Sortiert nach erstem Attribut}</xs:documentation> </xs:annotation> </xs:element></pre> | | | | |

Element XML-Bewertungsdaten-Matrix / typ

| | | | | | | | | | | | |
|----------------|--|---------|-------|---------|----------|----------|---------|------------|---|------------|-----------|
| Namespace | http://vdv/ka/pkm/2 | | | | | | | | | | |
| Annotations | {Sortiert nach erstem Attribut} | | | | | | | | | | |
| Diagram |  | | | | | | | | | | |
| Type | XML-Bewertungsdatentyp-Entry | | | | | | | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Bewertungstyp-Entry<ul style="list-style-type: none">XML-Bewertungsdatentyp-Entry | | | | | | | | | | |
| Properties | <table><tr><td>content:</td><td>complex</td></tr><tr><td>minOccurs:</td><td>0</td></tr><tr><td>maxOccurs:</td><td>unbounded</td></tr></table> | | | | | content: | complex | minOccurs: | 0 | maxOccurs: | unbounded |
| content: | complex | | | | | | | | | | |
| minOccurs: | 0 | | | | | | | | | | |
| maxOccurs: | unbounded | | | | | | | | | | |
| Model | bezug+ | | | | | | | | | | |
| Children | bezug | | | | | | | | | | |
| Instance | <pre><typ ref=""> <bezug ref="">{1,unbounded}</bezug> </typ></pre> | | | | | | | | | | |
| Attributes | QName | Type | Fixed | Default | Use | | | | | | |
| | ref | XML-Ref | | | required | | | | | | |
| Source | <pre><xs:element name="typ" type="XML-Bewertungsdatentyp-Entry" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Sortiert nach erstem Attribut}</xs:documentation> </xs:annotation></pre> | | | | | | | | | | |

</xs:element>

Element XML-Bewertungsdatentyp-Entry / bezug

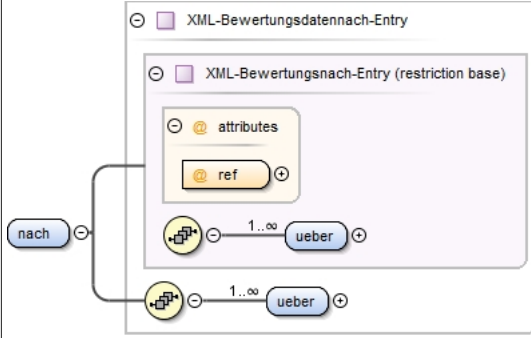
| | | | | | | | | | |
|----------------|--|---------|-------|---------|----------|----------|---------|------------|-----------|
| Namespace | http://vdv/ka/pkm/2 | | | | | | | | |
| Annotations | {Sortiert nach erstem Attribut} | | | | | | | | |
| Diagram | | | | | | | | | |
| Type | XML-Bewertungsdatenbezug-Entry | | | | | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Bewertungsbezug-Entry<ul style="list-style-type: none">XML-Bewertungsdatenbezug-Entry | | | | | | | | |
| Properties | <table><tr><td>content:</td><td>complex</td></tr><tr><td>maxOccurs:</td><td>unbounded</td></tr></table> | | | | | content: | complex | maxOccurs: | unbounded |
| content: | complex | | | | | | | | |
| maxOccurs: | unbounded | | | | | | | | |
| Model | von+ | | | | | | | | |
| Children | von | | | | | | | | |
| Instance | <pre><bezug ref=""> <von ref="">{1,unbounded}</von> </bezug></pre> | | | | | | | | |
| Attributes | QName | Type | Fixed | Default | Use | | | | |
| | ref | XML-Ref | | | required | | | | |
| Source | <pre><xs:element name="bezug" type="XML-Bewertungsdatenbezug-Entry" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Sortiert nach erstem Attribut}</xs:documentation> </xs:annotation> </xs:element></pre> | | | | | | | | |

Element XML-Bewertungsdatenbezug-Entry / von

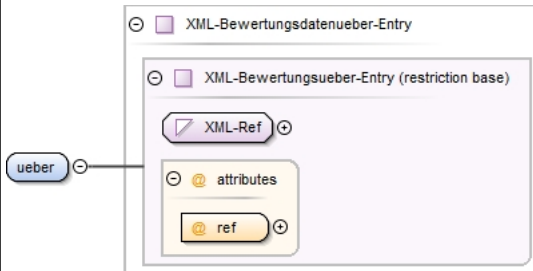
| | |
|-------------|---------------------------------|
| Namespace | http://vdv/ka/pkm/2 |
| Annotations | {Sortiert nach erstem Attribut} |
| Diagram | |

| | | | | | |
|------------|--|---------|-------|---------|----------|
| Children | nach | | | | |
| Instance | <pre><von ref=""> <nach ref="">{1,unbounded}</nach> </von></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | ref | XML-Ref | | | required |
| Source | <pre><xs:element name="von" type="XML-Bewertungsdatenvon-Entry" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Sortiert nach erstem Attribut}</xs:documentation> </xs:annotation> </xs:element></pre> | | | | |

Element XML-Bewertungsdatenvon-Entry / nach

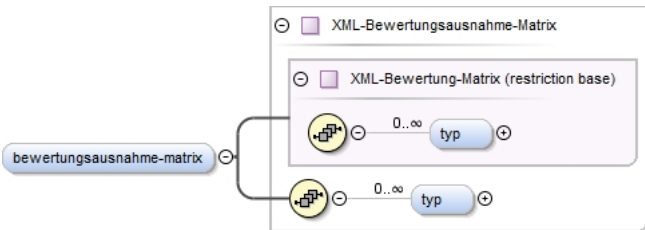
| | | | | | | | | | |
|----------------|--|---------|-------|---------|----------|----------|---------|------------|-----------|
| Namespace | http://vdv/ka/pkm/2 | | | | | | | | |
| Annotations | {Sortiert nach erstem Attribut} | | | | | | | | |
| Diagram |  | | | | | | | | |
| Type | XML-Bewertungsdatennach-Entry | | | | | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Bewertungsnach-Entry<ul style="list-style-type: none">XML-Bewertungsdatennach-Entry | | | | | | | | |
| Properties | <table><tr><td>content:</td><td>complex</td></tr><tr><td>maxOccurs:</td><td>unbounded</td></tr></table> | | | | | content: | complex | maxOccurs: | unbounded |
| content: | complex | | | | | | | | |
| maxOccurs: | unbounded | | | | | | | | |
| Model | ueber+ | | | | | | | | |
| Children | ueber | | | | | | | | |
| Instance | <pre><nach ref=""> <ueber ref="">{1,unbounded}</ueber> </nach></pre> | | | | | | | | |
| Attributes | QName | Type | Fixed | Default | Use | | | | |
| | ref | XML-Ref | | | required | | | | |
| Source | <pre><xs:element name="nach" type="XML-Bewertungsdatennach-Entry" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Sortiert nach erstem Attribut}</xs:documentation> </xs:annotation> </xs:element></pre> | | | | | | | | |

Element XML-Bewertungsdatennach-Entry / ueber

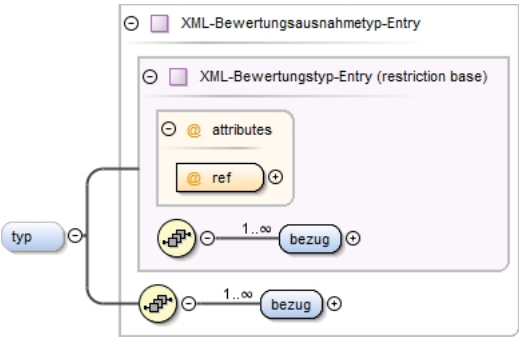
| | | | | | |
|-------------|---|--|--|--|--|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Annotations | {Sortiert nach erstem Attribut} | | | | |
| Diagram |  | | | | |

| | | | | | |
|----------------|--|-----------|-------|---------|----------|
| Type | XML-Bewertungsdatenueber-Entry | | | | |
| Type hierarchy | <ul style="list-style-type: none"> xs:int <ul style="list-style-type: none"> XML-Ref <ul style="list-style-type: none"> XML-Bewertungsueber-Entry <ul style="list-style-type: none"> XML-Bewertungsdatenueber-Entry | | | | |
| Properties | content: | complex | | | |
| | maxOccurs: | unbounded | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | ref | XML-Ref | | | required |
| Source | <pre><xs:element name="ueber" type="XML-Bewertungsdatenueber-Entry" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Sortiert nach erstem Attribut}</xs:documentation> </xs:annotation> </xs:element></pre> | | | | |

Element XML-Tarifmodul / bewertungsausnahme-matrix

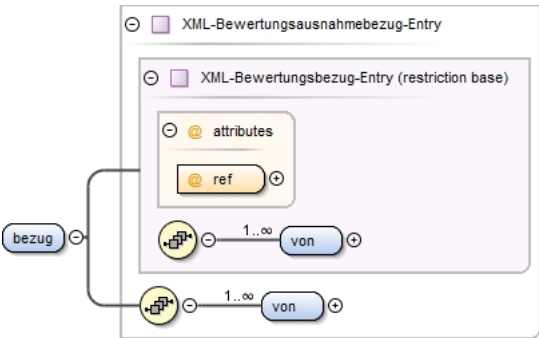
| | | | | | |
|----------------|---|----------|---------|------------|---|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram |  | | | | |
| Type | XML-Bewertungsausnahme-Matrix | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Bewertung-Matrix<ul style="list-style-type: none">XML-Bewertungsausnahme-Matrix | | | | |
| Properties | <table><tr><td>content:</td><td>complex</td></tr><tr><td>minOccurs:</td><td>0</td></tr></table> | content: | complex | minOccurs: | 0 |
| content: | complex | | | | |
| minOccurs: | 0 | | | | |
| Model | typ* | | | | |
| Children | typ | | | | |
| Instance | <pre><bewertungsausnahme-matrix> <typ ref="" { 0 ,unbounded}</typ> </bewertungsausnahme-matrix></pre> | | | | |
| Source | <pre><xs:element name="bewertungsausnahme-matrix" type="XML-Bewertungsausnahme-Matrix" minOccurs="0" /></pre> | | | | |

Element XML-Bewertungsausnahme-Matrix / typ

| | | | | | |
|-------------|---|--|--|--|--|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Annotations | {Sortiert nach erstem Attribut} | | | | |
| Diagram |  | | | | |
| Type | XML-Bewertungsausnahmetyp-Entry | | | | |

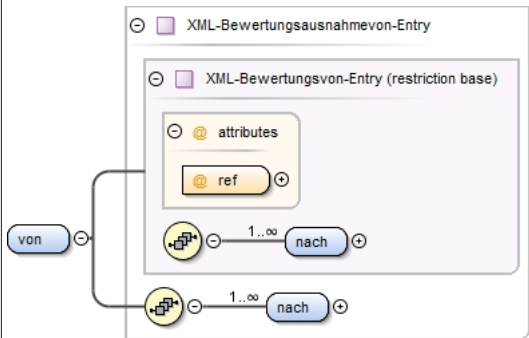
| | | | | | |
|----------------|---|-----------|-------|---------|----------|
| Type hierarchy | <ul style="list-style-type: none">XML-Bewertungstyp-Entry<ul style="list-style-type: none">XML-Bewertungsausnahmetyp-Entry | | | | |
| Properties | content: | complex | | | |
| | minOccurs: | 0 | | | |
| | maxOccurs: | unbounded | | | |
| Model | bezug+ | | | | |
| Children | bezug | | | | |
| Instance | <pre><typ ref=""> <bezug ref="">{1,unbounded}</bezug> </typ></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | ref | XML-Ref | | | required |
| Source | <pre><xs:element name="typ" type="XML-Bewertungsausnahmetyp-Entry" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Sortiert nach erstem Attribut}</xs:documentation> </xs:annotation> </xs:element></pre> | | | | |

Element XML-Bewertungsausnahmetyp-Entry / bezug

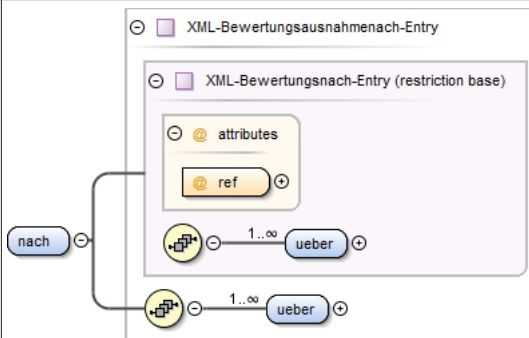
| Namespace | http://vdv/ka/pkm/2 | | | | | | | | | | | | | | |
|----------------|---|-------|---------|----------|---------|----------|---------|------------|-----------|--|----------|--|--|--|--|
| Annotations | {Sortiert nach erstem Attribut} | | | | | | | | | | | | | | |
| Diagram |  | | | | | | | | | | | | | | |
| Type | XML-Bewertungsausnahmebezug-Entry | | | | | | | | | | | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Bewertungsbezug-Entry<ul style="list-style-type: none">XML-Bewertungsausnahmebezug-Entry | | | | | | | | | | | | | | |
| Properties | <table><tr><td>content:</td><td>complex</td></tr><tr><td>maxOccurs:</td><td>unbounded</td></tr></table> | | | | | content: | complex | maxOccurs: | unbounded | | | | | | |
| content: | complex | | | | | | | | | | | | | | |
| maxOccurs: | unbounded | | | | | | | | | | | | | | |
| Model | von+ | | | | | | | | | | | | | | |
| Children | von | | | | | | | | | | | | | | |
| Instance | <pre><bezug ref=""> <von ref="">{1,unbounded}</von> </bezug></pre> | | | | | | | | | | | | | | |
| Attributes | <table><thead><tr><th>QName</th><th>Type</th><th>Fixed</th><th>Default</th><th>Use</th></tr></thead><tbody><tr><td>ref</td><td>XML-Ref</td><td></td><td></td><td>required</td></tr></tbody></table> | QName | Type | Fixed | Default | Use | ref | XML-Ref | | | required | | | | |
| QName | Type | Fixed | Default | Use | | | | | | | | | | | |
| ref | XML-Ref | | | required | | | | | | | | | | | |
| Source | <pre><xs:element name="bezug" type="XML-Bewertungsausnahmebezug-Entry" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Sortiert nach erstem Attribut}</xs:documentation> </xs:annotation> </xs:element></pre> | | | | | | | | | | | | | | |

Element XML-Bewertungsausnahmebezug-Entry / von

| | | | | | |
|-------------|---------------------------------|--|--|--|--|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Annotations | {Sortiert nach erstem Attribut} | | | | |

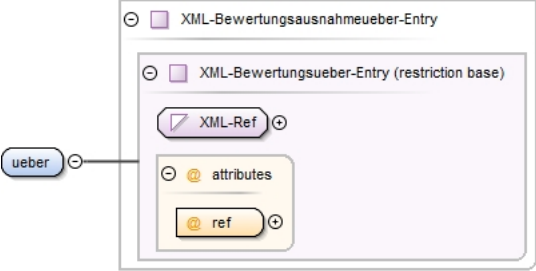
| | | | | | | | | | |
|----------------|---|---------|-------|---------|----------|----------|---------|------------|-----------|
| Diagram |  | | | | | | | | |
| Type | XML-Bewertungsausnahmevon-Entry | | | | | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Bewertungsvon-Entry<ul style="list-style-type: none">XML-Bewertungsausnahmevon-Entry | | | | | | | | |
| Properties | <table><tr><td>content:</td><td>complex</td></tr><tr><td>maxOccurs:</td><td>unbounded</td></tr></table> | | | | | content: | complex | maxOccurs: | unbounded |
| content: | complex | | | | | | | | |
| maxOccurs: | unbounded | | | | | | | | |
| Model | nach+ | | | | | | | | |
| Children | nach | | | | | | | | |
| Instance | <pre><von ref=""> <nach ref="">{1,unbounded}</nach> </von></pre> | | | | | | | | |
| Attributes | QName | Type | Fixed | Default | Use | | | | |
| | ref | XML-Ref | | | required | | | | |
| Source | <pre><xs:element name="von" type="XML-Bewertungsausnahmevon-Entry" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Sortiert nach erstem Attribut}</xs:documentation> </xs:annotation> </xs:element></pre> | | | | | | | | |

Element XML-Bewertungsausnahmenach-Entry / nach

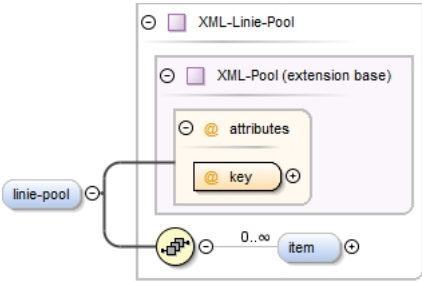
| | | | | | |
|----------------|--|----------|---------|------------|-----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Annotations | {Sortiert nach erstem Attribut} | | | | |
| Diagram |  | | | | |
| Type | XML-Bewertungsausnahmenach-Entry | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Bewertungsnach-Entry<ul style="list-style-type: none">XML-Bewertungsausnahmenach-Entry | | | | |
| Properties | <table><tr><td>content:</td><td>complex</td></tr><tr><td>maxOccurs:</td><td>unbounded</td></tr></table> | content: | complex | maxOccurs: | unbounded |
| content: | complex | | | | |
| maxOccurs: | unbounded | | | | |
| Model | ueber+ | | | | |
| Children | ueber | | | | |
| Instance | <pre><nach ref=""> <ueber ref="">{1,unbounded}</ueber> </nach></pre> | | | | |

| Attributes | QName | Type | Fixed | Default | Use |
|------------|---|---------|-------|---------|----------|
| | ref | XML-Ref | | | required |
| Source | <pre><xs:element name="nach" type="XML-Bewertungsausnahmenach-Entry" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Sortiert nach erstem Attribut}</xs:documentation> </xs:annotation> </xs:element></pre> | | | | |

Element XML-Bewertungsausnahmenach-Entry / ueber

| Namespace | http://vdv/ka/pkm/2 | | | | |
|----------------|---|-----------|-------|---------|----------|
| Annotations | {Sortiert nach erstem Attribut} | | | | |
| Diagram |  | | | | |
| Type | XML-Bewertungsausnahmeueber-Entry | | | | |
| Type hierarchy | <ul style="list-style-type: none"> xs:int <ul style="list-style-type: none"> XML-Ref <ul style="list-style-type: none"> XML-Bewertungsausnahmeueber-Entry | | | | |
| Properties | content: | complex | | | |
| | maxOccurs: | unbounded | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | ref | XML-Ref | | | required |
| Source | <pre><xs:element name="ueber" type="XML-Bewertungsausnahmeueber-Entry" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Sortiert nach erstem Attribut}</xs:documentation> </xs:annotation> </xs:element></pre> | | | | |

Element XML-Tarifmodul / linie-pool

| | | | | | |
|----------------|---|----------|---------|------------|---|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram |  <p>The diagram illustrates the structure of the XML-Linie-Pool element. It is a container element (blue rounded rectangle) labeled 'linie-pool' with a cardinality of 1 (indicated by a circle with '1'). Inside the 'linie-pool' container, there is an extension base (purple rounded rectangle) labeled 'XML-Pool (extension base)'. The 'XML-Pool (extension base)' contains an 'attributes' group (yellow rounded rectangle) and a 'key' element (yellow rounded rectangle). The 'attributes' group has a cardinality of 1. The 'key' element has a cardinality of 1. The 'XML-Pool (extension base)' also has a cardinality of 1. The 'XML-Linie-Pool' element has a cardinality of 1. The 'XML-Linie-Pool' element is connected to the 'XML-Pool (extension base)' by a line. The 'XML-Pool (extension base)' is connected to the 'attributes' group and the 'key' element by lines. The 'XML-Pool (extension base)' is also connected to a sequence of elements (yellow rounded rectangle) labeled '0..∞' and 'item' (blue rounded rectangle) with a cardinality of 1. The 'item' element has a cardinality of 1.</p> | | | | |
| Type | XML-Linie-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Linie-Pool | | | | |
| Properties | <table><tr><td>content:</td><td>complex</td></tr><tr><td>minOccurs:</td><td>0</td></tr></table> | content: | complex | minOccurs: | 0 |
| content: | complex | | | | |
| minOccurs: | 0 | | | | |
| Model | item* | | | | |

| Children | item | | | | |
|------------|---|---------|-------|---------|----------|
| Instance | <pre><linie-pool key=""> <item>{0,unbounded}</item> </linie-pool></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:element name="linie-pool" type="XML-Linie-Pool" minOccurs="0"/></pre> | | | | |

Element XML-Linie-Pool / item

| | | | | | | | |
|----------------|---|----------|---------|------------|---|------------|-----------|
| Namespace | http://vdv/ka/pkm/2 | | | | | | |
| Annotations | {Implizites key Attribut, Sortiert nach erstem Element} | | | | | | |
| Diagram | | | | | | | |
| Type | XML-Linie-Item | | | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-NrName-Item<ul style="list-style-type: none">XML-Ausgangstext-Item<ul style="list-style-type: none">XML-Linie-Item | | | | | | |
| Properties | <table><tr><td>content:</td><td>complex</td></tr><tr><td>minOccurs:</td><td>0</td></tr><tr><td>maxOccurs:</td><td>unbounded</td></tr></table> | content: | complex | minOccurs: | 0 | maxOccurs: | unbounded |
| content: | complex | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | unbounded | | | | | | |
| Model | nr , name , text-matrix , bezug | | | | | | |
| Children | bezug, name, nr, text-matrix | | | | | | |
| Instance | <pre><item> <nr>{1,1}</nr> <name>{1,1}</name> </item></pre> | | | | | | |
| Source | <pre><xs:element name="item" type="XML-Linie-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implizites key Attribut, Sortiert nach erstem Element}</xs:documentation> </xs:annotation> </xs:element></pre> | | | | | | |

Element XML-Linie-Item / bezug

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | <p>The diagram shows a class named 'XML-Ref01' represented by a rectangle with a small square icon in the top-left corner. Inside this class, there are two rounded rectangular nodes: 'bezug' on the left and 'ref' on the right. A solid line connects 'bezug' to 'ref'. Both nodes have a small circle with a minus sign next to them. The entire diagram is enclosed in a light gray border.</p> |
| Type | XML-Ref01 |
| Properties | content: complex |
| Model | ref{0,1} |
| Children | ref |
| Instance | <bezug> |

| | |
|--------|---|
| | <pre><ref>{0,1}</ref> </bezug></pre> |
| Source | <pre><xs:element name="bezug" type="XML-Ref01" /></pre> |

Element XML-Tarifmodul / linienadapter-pool

| | | | | | | | | | |
|----------------|--|---------|-------|---------|----------|----------|---------|------------|---|
| Namespace | http://vdv/ka/pkm/2 | | | | | | | | |
| Diagram | <pre>graph TD LA[XML-Linienadapter-Pool] -- contains --> AA[XML-Ausgangstext-Pool (restriction base)] AA -- contains --> AP[XML-Pool (extension base)] AP -- contains --> A[attributes] A -- contains --> K[key] AP -- contains --> I1["0..∞ item"] LA -- contains --> I2["0..∞ item"]</pre> | | | | | | | | |
| Type | XML-Linienadapter-Pool | | | | | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Ausgangstext-Pool<ul style="list-style-type: none">XML-Linienadapter-Pool | | | | | | | | |
| Properties | <table><tr><td>content:</td><td>complex</td></tr><tr><td>minOccurs:</td><td>0</td></tr></table> | | | | | content: | complex | minOccurs: | 0 |
| content: | complex | | | | | | | | |
| minOccurs: | 0 | | | | | | | | |
| Model | item* | | | | | | | | |
| Children | item | | | | | | | | |
| Instance | <pre><linienadapter-pool key=" "> <item>{0,unbounded}</item> </linienadapter-pool></pre> | | | | | | | | |
| Attributes | QName | Type | Fixed | Default | Use | | | | |
| | key | XML-Ref | | | required | | | | |
| Source | <pre><xs:element name="linienadapter-pool" type="XML-Linienadapter-Pool" minOccurs="0" /></pre> | | | | | | | | |

Element XML-Linienadapter-Pool / item

| | | | | | |
|-------------|---|--|--|--|--|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Annotations | {Implicit key Attribut, Sortiert nach erstem Element} | | | | |
| Diagram | | | | | |
| Type | XML-Linienadapter-Item | | | | |

| | | | | | | | |
|----------------|---|----------|---------|------------|---|------------|-----------|
| Type hierarchy | <ul style="list-style-type: none"> XML-NrName-Item <ul style="list-style-type: none"> XML-Ausgangstext-Item <ul style="list-style-type: none"> XML-Linienadapter-Item | | | | | | |
| Properties | <table> <tr> <td>content:</td><td>complex</td></tr> <tr> <td>minOccurs:</td><td>0</td></tr> <tr> <td>maxOccurs:</td><td>unbounded</td></tr> </table> | content: | complex | minOccurs: | 0 | maxOccurs: | unbounded |
| content: | complex | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | unbounded | | | | | | |
| Model | nr , name , text-matrix | | | | | | |
| Children | name, nr, text-matrix | | | | | | |
| Instance | <pre><item> <nr>{1,1}</nr> <name>{1,1}</name> </item></pre> | | | | | | |
| Source | <pre><xs:element name="item" type="XML-Linienadapter-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implizites key Attribut, Sortiert nach erstem Element}</xs:documentation> </xs:annotation> </xs:element></pre> | | | | | | |

Element XML-Linienadapter-Item / nr

| | | | |
|----------------|---|----------|---------|
| Namespace | http://vdv/ka/pkm/2 | | |
| Diagram | | | |
| Type | XML-IntegerValue | | |
| Type hierarchy | <ul style="list-style-type: none"> xs:long <ul style="list-style-type: none"> XML-IntegerContent <ul style="list-style-type: none"> XML-IntegerValue | | |
| Properties | <table> <tr> <td>content:</td><td>complex</td></tr> </table> | content: | complex |
| content: | complex | | |
| Source | <pre><xs:element name="nr" type="XML-IntegerValue"/></pre> | | |

Element XML-Linienadapter-Item / name

| | | | |
|----------------|---|----------|---------|
| Namespace | http://vdv/ka/pkm/2 | | |
| Diagram | | | |
| Type | XML-StringValue | | |
| Type hierarchy | <ul style="list-style-type: none"> xs:string <ul style="list-style-type: none"> XML-StringContent <ul style="list-style-type: none"> XML-StringValue | | |
| Properties | <table> <tr> <td>content:</td><td>complex</td></tr> </table> | content: | complex |
| content: | complex | | |
| Source | <pre><xs:element name="name" type="XML-StringValue"/></pre> | | |

Element XML-Linienadapter-Item / text-matrix

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |

| | |
|------------|---|
| Type | XML-Ausgangstext-Matrix |
| Properties | content: complex |
| Model | text* |
| Children | text |
| Instance | <pre><text-matrix> <text ref="">{0,unbounded}</text> </text-matrix></pre> |
| Source | <code><xs:element name="text-matrix" type="XML-Ausgangstext-Matrix"/></code> |

Element XML-Tarifmodul / verkehrsmitteltyp-pool

| | | | | | | | | | |
|----------------|---|---------|-------|---------|----------|----------|---------|------------|---|
| Namespace | http://vdv/ka/pkm/2 | | | | | | | | |
| Diagram | | | | | | | | | |
| Type | XML-Verkehrsmitteltyp-Pool | | | | | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Linie-PoolXML-Verkehrsmitteltyp-Pool | | | | | | | | |
| Properties | <table><tr><td>content:</td><td>complex</td></tr><tr><td>minOccurs:</td><td>0</td></tr></table> | | | | | content: | complex | minOccurs: | 0 |
| content: | complex | | | | | | | | |
| minOccurs: | 0 | | | | | | | | |
| Model | item* | | | | | | | | |
| Children | item | | | | | | | | |
| Instance | <pre><verkehrsmitteltyp-pool key=" "> <item>{0,unbounded}</item> </verkehrsmitteltyp-pool></pre> | | | | | | | | |
| Attributes | QName | Type | Fixed | Default | Use | | | | |
| | key | XML-Ref | | | required | | | | |
| Source | <pre><xs:element name="verkehrsmitteltyp-pool" type="XML-Verkehrsmitteltyp-Pool" minOccurs="0" /></pre> | | | | | | | | |

Element XML-Verkehrsmitteltyp-Pool / item

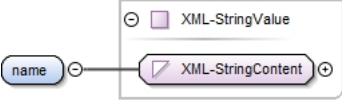
| | |
|-------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Annotations | {Implizites key Attribut, Sortiert nach erstem Element} |

| | | | | | | | |
|----------------|---|----------|---------|------------|---|------------|-----------|
| Diagram | | | | | | | |
| Type | XML-Verkehrsmitteltyp-Item | | | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-NrName-Item XML-Ausgangstext-Item XML-Linie-Item XML-Verkehrsmitteltyp-Item | | | | | | |
| Properties | <table> <tr> <td>content:</td><td>complex</td></tr> <tr> <td>minOccurs:</td><td>0</td></tr> <tr> <td>maxOccurs:</td><td>unbounded</td></tr> </table> | content: | complex | minOccurs: | 0 | maxOccurs: | unbounded |
| content: | complex | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | unbounded | | | | | | |
| Model | nr , name , text-matrix , bezug | | | | | | |
| Children | bezug, name, nr, text-matrix | | | | | | |
| Instance | <pre><item> <nr>{1,1}</nr> <name>{1,1}</name> </item></pre> | | | | | | |
| Source | <pre><xs:element name="item" type="XML-Verkehrsmitteltyp-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implizites key Attribut, Sortiert nach erstem Element}</xs:documentation> </xs:annotation> </xs:element></pre> | | | | | | |

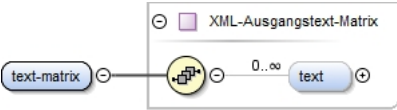
Element XML-Verkehrsmitteltyp-Item / nr

| | | | |
|----------------|---|----------|---------|
| Namespace | http://vdv/ka/pkm/2 | | |
| Diagram | | | |
| Type | XML-IntegerValue | | |
| Type hierarchy | <ul style="list-style-type: none"> xs:long XML-IntegerContent XML-IntegerValue | | |
| Properties | <table> <tr> <td>content:</td><td>complex</td></tr> </table> | content: | complex |
| content: | complex | | |
| Source | <pre><xs:element name="nr" type="XML-IntegerValue" /></pre> | | |

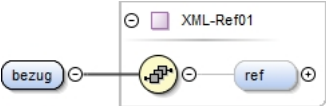
Element XML-Verkehrsmitteltyp-Item / name

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-StringValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:string <ul style="list-style-type: none"> XML-StringContent XML-StringValue |
| Properties | content: complex |
| Source | <code><xs:element name="name" type="XML-StringValue"/></code> |

Element XML-Verkehrsmitteltyp-Item / text-matrix

| | |
|------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-Ausgangstext-Matrix |
| Properties | content: complex |
| Model | text* |
| Children | text |
| Instance | <pre><text-matrix> <text ref="">{0,unbounded}</text> </text-matrix></pre> |
| Source | <code><xs:element name="text-matrix" type="XML-Ausgangstext-Matrix"/></code> |

Element XML-Verkehrsmitteltyp-Item / bezug

| | |
|------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-Ref01 |
| Properties | content: complex |
| Model | ref{0,1} |
| Children | ref |
| Instance | <pre><bezug> <ref>{0,1}</ref> </bezug></pre> |
| Source | <code><xs:element name="bezug" type="XML-Ref01"/></code> |

Element XML-Tarifmodul / verkehrsmitteltypadapter-pool

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| | | | | | | | | | |
|----------------|---|---------|-------|---------|----------|----------|---------|------------|---|
| Diagram | <p>The diagram illustrates the structure of the XML-Verkehrsmittelpadapter-Pool. It is a complex type with a restriction base XML-Ausgangstext-Pool and an extension base XML-Pool. The XML-Pool contains a key attribute and a sequence of 0..∞ item elements. The diagram also shows the 'verkehrsmittelpadapter-pool' element in the schema namespace.</p> | | | | | | | | |
| Type | XML-Verkehrsmittelpadapter-Pool | | | | | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Ausgangstext-Pool<ul style="list-style-type: none">XML-Verkehrsmittelpadapter-Pool | | | | | | | | |
| Properties | <table><tr><td>content:</td><td>complex</td></tr><tr><td>minOccurs:</td><td>0</td></tr></table> | | | | | content: | complex | minOccurs: | 0 |
| content: | complex | | | | | | | | |
| minOccurs: | 0 | | | | | | | | |
| Model | item* | | | | | | | | |
| Children | item | | | | | | | | |
| Instance | <pre><verkehrsmittelpadapter-pool key=""> <item>{0,unbounded}</item> </verkehrsmittelpadapter-pool></pre> | | | | | | | | |
| Attributes | QName | Type | Fixed | Default | Use | | | | |
| | key | XML-Ref | | | required | | | | |
| Source | <pre><xs:element name="verkehrsmittelpadapter-pool" type="XML-Verkehrsmittelpadapter-Pool" minOccurs="0" /></pre> | | | | | | | | |

Element XML-Verkehrsmittelpadapter-Pool / item

| | | | | | |
|----------------|---|---------|--|--|--|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Annotations | {Implicit key Attribut, Sortiert nach erstem Element} | | | | |
| Diagram | | | | | |
| Type | XML-Verkehrsmittelpadapter-Item | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-NrName-Item <ul style="list-style-type: none"> XML-Ausgangstext-Item <ul style="list-style-type: none"> XML-Verkehrsmittelpadapter-Item | | | | |
| Properties | content: | complex | | | |
| | minOccurs: | 0 | | | |

| | |
|----------|--|
| | maxOccurs: unbounded |
| Model | nr , name , text-matrix |
| Children | name, nr, text-matrix |
| Instance | <pre><item> <nr>{1,1}</nr> <name>{1,1}</name> </item></pre> |
| Source | <pre><xs:element name="item" type="XML-Verkehrsmitteltypadapter-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implizites key Attribut, Sortiert nach erstem Element}</xs:documentation> </xs:annotation> </xs:element></pre> |

Element XML-Verkehrsmitteltypadapter-Item / nr

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-IntegerValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:long <ul style="list-style-type: none"> XML-IntegerContent XML-IntegerValue |
| Properties | content: complex |
| Source | <pre><xs:element name="nr" type="XML-IntegerValue" /></pre> |

Element XML-Verkehrsmitteltypadapter-Item / name

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-StringValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:string <ul style="list-style-type: none"> XML-StringContent XML-StringValue |
| Properties | content: complex |
| Source | <pre><xs:element name="name" type="XML-StringValue" /></pre> |

Element XML-Verkehrsmitteltypadapter-Item / text-matrix

| | |
|------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-Ausgangstext-Matrix |
| Properties | content: complex |
| Model | text* |
| Children | text |
| Instance | <pre><text-matrix> <text ref="">{0,unbounded}</text> </text-matrix></pre> |

| | |
|--------|--|
| Source | <code><xs:element name="text-matrix" type="XML-Ausgangstext-Matrix"/></code> |
|--------|--|

Element XML-Tarifmodul / verkehrsmittellinienbezug-pool

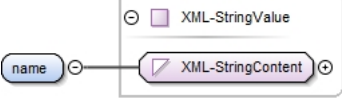
| | | | | | | | | | |
|----------------|--|---------|-------|---------|----------|----------|---------|------------|---|
| Namespace | http://vdv/ka/pkm/2 | | | | | | | | |
| Diagram | <p>The diagram illustrates the structure of the XML-Verkehrsmittellinienbezug-Pool. It is a container element that includes a restriction base (XML-Name-Pool) and an extension base (XML-Pool). The extension base contains attributes and a key. Additionally, there are two item elements, each with a cardinality of 0..∞.</p> | | | | | | | | |
| Type | XML-Verkehrsmittellinienbezug-Pool | | | | | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Name-Pool<ul style="list-style-type: none">XML-Verkehrsmittellinienbezug-Pool | | | | | | | | |
| Properties | <table><tr><td>content:</td><td>complex</td></tr><tr><td>minOccurs:</td><td>0</td></tr></table> | | | | | content: | complex | minOccurs: | 0 |
| content: | complex | | | | | | | | |
| minOccurs: | 0 | | | | | | | | |
| Model | item* | | | | | | | | |
| Children | item | | | | | | | | |
| Instance | <pre><verkehrsmitellinienbezug-pool key=" "> <item>{0,unbounded}</item> </verkehrsmitellinienbezug-pool></pre> | | | | | | | | |
| Attributes | QName | Type | Fixed | Default | Use | | | | |
| | key | XML-Ref | | | required | | | | |
| Source | <pre><xs:element name="verkehrsmitellinienbezug-pool" type="XML-Verkehrsmittellinienbezug-Pool" minOccurs="0"/></pre> | | | | | | | | |

Element XML-Verkehrsmittellinienbezug-Pool / item

| | | | |
|----------------|---|-----------|--|
| Namespace | http://vdv/ka/pkm/2 | | |
| Annotations | {Implies key Attribut} | | |
| Diagram | | | |
| Type | XML-Verkehrsmittellinienbezug-Item | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Name-Item<ul style="list-style-type: none">XML-Verkehrsmittellinienbezug-Item | | |
| Properties | content: | complex | |
| | minOccurs: | 0 | |
| | maxOccurs: | unbounded | |
| Model | name | | |
| Children | name | | |
| Instance | <item> | | |

| | |
|--------|---|
| | <pre> <name>{1,1}</name> </item> </pre> |
| Source | <pre> <xs:element name="item" type="XML-Verkehrsmittellinienbezug-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implizites key Attribut}</xs:documentation> </xs:annotation> </xs:element> </pre> |

Element XML-Verkehrsmittellinienbezug-Item / name

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-StringValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:string XML-StringContent XML-StringValue |
| Properties | content: complex |
| Source | <pre> <xs:element name="name" type="XML-StringValue"/> </pre> |

Element XML-Tarifmodul / bezahlart-pool

| | | | | | | | | | | | | | | | |
|----------------|---|---------|-------|---------|----------|----------|---------|--|--|--|------------|---|--|--|--|
| Namespace | http://vdv/ka/pkm/2 | | | | | | | | | | | | | | |
| Diagram | | | | | | | | | | | | | | | |
| Type | XML-Bezahlart-Pool | | | | | | | | | | | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Ausgangstext-Pool<ul style="list-style-type: none">XML-Bezahlart-Pool | | | | | | | | | | | | | | |
| Properties | <table><tr><td>content:</td><td colspan="4">complex</td></tr><tr><td>minOccurs:</td><td colspan="4">0</td></tr></table> | | | | | content: | complex | | | | minOccurs: | 0 | | | |
| content: | complex | | | | | | | | | | | | | | |
| minOccurs: | 0 | | | | | | | | | | | | | | |
| Model | item* | | | | | | | | | | | | | | |
| Children | item | | | | | | | | | | | | | | |
| Instance | <pre><bezahlart-pool key=""> <item>{0,unbounded}</item> </bezahlart-pool></pre> | | | | | | | | | | | | | | |
| Attributes | QName | Type | Fixed | Default | Use | | | | | | | | | | |
| | key | XML-Ref | | | required | | | | | | | | | | |
| Source | <pre><xs:element name="bezahlart-pool" type="XML-Bezahlart-Pool" minOccurs="0"/></pre> | | | | | | | | | | | | | | |

Element XML-Bezahlart-Pool / item

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| | | | | | | | |
|----------------|---|----------|---------|------------|---|------------|-----------|
| Annotations | {Implizites key Attribut, Sortiert nach erstem Element} | | | | | | |
| Diagram | | | | | | | |
| Type | XML-Bezahlart-Item | | | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-NrName-Item XML-Ausgangstext-Item XML-Bezahlart-Item | | | | | | |
| Properties | <table> <tr> <td>content:</td><td>complex</td></tr> <tr> <td>minOccurs:</td><td>0</td></tr> <tr> <td>maxOccurs:</td><td>unbounded</td></tr> </table> | content: | complex | minOccurs: | 0 | maxOccurs: | unbounded |
| content: | complex | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | unbounded | | | | | | |
| Model | nr , name , text-matrix | | | | | | |
| Children | name, nr, text-matrix | | | | | | |
| Instance | <pre><item> <nr>{1,1}</nr> <name>{1,1}</name> </item></pre> | | | | | | |
| Source | <pre><xs:element name="item" type="XML-Bezahlart-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implizites key Attribut, Sortiert nach erstem Element}</xs:documentation> </xs:annotation> </xs:element></pre> | | | | | | |

Element XML-Bezahlart-Item / nr

| | | | |
|----------------|---|----------|---------|
| Namespace | http://vdv/ka/pkm/2 | | |
| Diagram | | | |
| Type | XML-IntegerValue | | |
| Type hierarchy | <ul style="list-style-type: none"> xs:long XML-IntegerContent XML-IntegerValue | | |
| Properties | <table> <tr> <td>content:</td><td>complex</td></tr> </table> | content: | complex |
| content: | complex | | |
| Source | <pre><xs:element name="nr" type="XML-IntegerValue"/></pre> | | |

Element XML-Bezahlart-Item / name

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |

| | |
|----------------|---|
| Type | XML-StringValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:string XML-StringContent XML-StringValue |
| Properties | content: complex |
| Source | <code><xs:element name="name" type="XML-StringValue"/></code> |

Element XML-Bezahlart-Item / text-matrix

| | |
|------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-Ausgangstext-Matrix |
| Properties | content: complex |
| Model | text* |
| Children | text |
| Instance | <pre><text-matrix> <text ref="">{0,unbounded}</text> </text-matrix></pre> |
| Source | <code><xs:element name="text-matrix" type="XML-Ausgangstext-Matrix"/></code> |

Element XML-Tarifmodul / bezahlartadapter-pool

| | | | | | | | | | | | | | | | |
|----------------|--|---------|-------|---------|----------|----------|---------|--|--|--|------------|---|--|--|--|
| Namespace | http://vdv/ka/pkm/2 | | | | | | | | | | | | | | |
| Diagram | | | | | | | | | | | | | | | |
| Type | XML-Bezahlartadapter-Pool | | | | | | | | | | | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Ausgangstext-Pool<ul style="list-style-type: none">XML-Bezahlartadapter-Pool | | | | | | | | | | | | | | |
| Properties | <table><tr><td>content:</td><td colspan="4">complex</td></tr><tr><td>minOccurs:</td><td colspan="4">0</td></tr></table> | | | | | content: | complex | | | | minOccurs: | 0 | | | |
| content: | complex | | | | | | | | | | | | | | |
| minOccurs: | 0 | | | | | | | | | | | | | | |
| Model | item* | | | | | | | | | | | | | | |
| Children | item | | | | | | | | | | | | | | |
| Instance | <pre><bezahlartadapter-pool key=""> <item>{0,unbounded}</item> </bezahlartadapter-pool></pre> | | | | | | | | | | | | | | |
| Attributes | QName | Type | Fixed | Default | Use | | | | | | | | | | |
| | key | XML-Ref | | | required | | | | | | | | | | |
| Source | <pre><xs:element name="bezahlartadapter-pool" type="XML-Bezahlartadapter-Pool" minOccurs="0"/></pre> | | | | | | | | | | | | | | |

Element XML-Bezahlartadapter-Pool / item

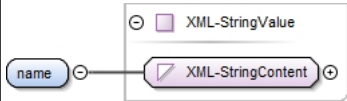
| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Annotations | {Implizites key Attribut, Sortiert nach erstem Element} |
| Diagram | |
| Type | XML-Bezahlartadapter-Item |
| Type hierarchy | <ul style="list-style-type: none"> XML-NrName-Item <ul style="list-style-type: none"> XML-Ausgangstext-Item <ul style="list-style-type: none"> XML-Bezahlartadapter-Item |
| Properties | content: complex minOccurs: 0 maxOccurs: unbounded |
| Model | nr , name , text-matrix |
| Children | name, nr, text-matrix |
| Instance | <pre><item> <nr>{1,1}</nr> <name>{1,1}</name> </item></pre> |
| Source | <pre><xs:element name="item" type="XML-Bezahlartadapter-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implizites key Attribut, Sortiert nach erstem Element}</xs:documentation> </xs:annotation> </xs:element></pre> |

Element XML-Bezahlartadapter-Item / nr

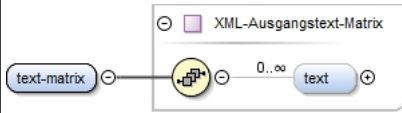
| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-IntegerValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:long <ul style="list-style-type: none"> XML-IntegerContent <ul style="list-style-type: none"> XML-IntegerValue |
| Properties | content: complex |
| Source | <pre><xs:element name="nr" type="XML-IntegerValue" /></pre> |

Element XML-Bezahlartadapter-Item / name

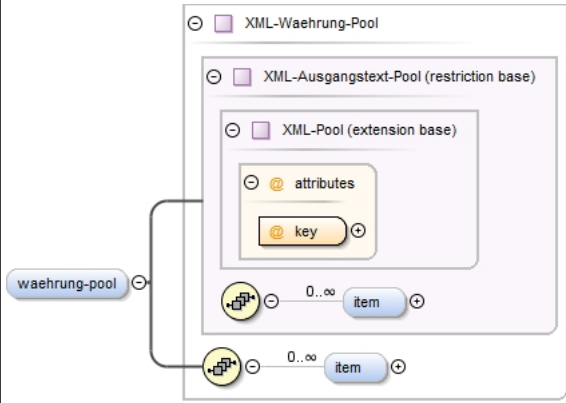
| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| | |
|----------------|--|
| Diagram |  The diagram shows a blue rounded rectangle labeled 'name' connected by a line to a purple rounded rectangle labeled 'XML-StringContent'. The 'XML-StringContent' rectangle is nested within a larger purple rounded rectangle labeled 'XML-StringValue'. |
| Type | XML-StringValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:string XML-StringContent XML-StringValue |
| Properties | content: complex |
| Source | <code><xs:element name="name" type="XML-StringValue"/></code> |

Element XML-Bezahlartadapter-Item / text-matrix

| | |
|------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  The diagram shows a blue rounded rectangle labeled 'text-matrix' connected by a line to a yellow circle with a grid pattern. This circle is connected to a blue rounded rectangle labeled 'text'. The 'text' rectangle is enclosed in a box with '0..∞' indicating its cardinality. The entire structure is nested within a purple rounded rectangle labeled 'XML-Ausgangstext-Matrix'. |
| Type | XML-Ausgangstext-Matrix |
| Properties | content: complex |
| Model | text* |
| Children | text |
| Instance | <pre><text-matrix> <text ref="#">{0,unbounded}</text> </text-matrix></pre> |
| Source | <code><xs:element name="text-matrix" type="XML-Ausgangstext-Matrix"/></code> |

Element XML-Tarifmodul / waehrung-pool

| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  The diagram shows a blue rounded rectangle labeled 'waehrung-pool' connected by a line to a yellow circle with a grid pattern. This circle is connected to a blue rounded rectangle labeled 'item'. The 'item' rectangle is enclosed in a box with '0..∞' indicating its cardinality. The entire structure is nested within a purple rounded rectangle labeled 'XML-Waehrung-Pool'. Inside 'XML-Waehrung-Pool' is another purple rounded rectangle labeled 'XML-Ausgangstext-Pool (restriction base)'. Inside 'XML-Ausgangstext-Pool' is a purple rounded rectangle labeled 'XML-Pool (extension base)'. Inside 'XML-Pool' are two yellow rounded rectangles: 'attributes' and 'key'. The 'key' rectangle is connected to the 'waehrung-pool' rectangle. |
| Type | XML-Waehrung-Pool |
| Type hierarchy | <ul style="list-style-type: none"> XML-Pool XML-Ausgangstext-Pool XML-Waehrung-Pool |
| Properties | content: complex minOccurs: 0 |
| Model | item* |
| Children | item |
| Instance | <pre><waehrung-pool key="#"> <item>{0,unbounded}</item> </waehrung-pool></pre> |

| Attributes | QName | Type | Fixed | Default | Use |
|------------|--|---------|-------|---------|----------|
| | key | XML-Ref | | | required |
| Source | <xs:element name="waehrung-pool" type="XML-Waehrung-Pool" minOccurs="0" /> | | | | |

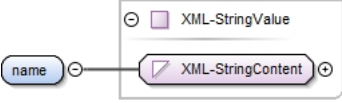
Element XML-Waehrung-Pool / item

| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Annotations | {Implizites key Attribut, Sortiert nach erstem Element} |
| Diagram | |
| Type | XML-Waehrung-Item |
| Type hierarchy | <ul style="list-style-type: none"> XML-NrName-Item XML-Ausgangstext-Item XML-Waehrung-Item |
| Properties | content: complex minOccurs: 0 maxOccurs: unbounded |
| Model | nr , name , text-matrix |
| Children | name, nr, text-matrix |
| Instance | <pre><item> <nr>{1,1}</nr> <name>{1,1}</name> </item></pre> |
| Source | <pre><xs:element name="item" type="XML-Waehrung-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implizites key Attribut, Sortiert nach erstem Element}</xs:documentation> </xs:annotation> </xs:element></pre> |

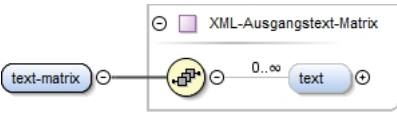
Element XML-Waehrung-Item / nr

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-IntegerValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:long XML-IntegerContent XML-IntegerValue |
| Properties | content: complex |
| Source | <xs:element name="nr" type="XML-IntegerValue" /> |

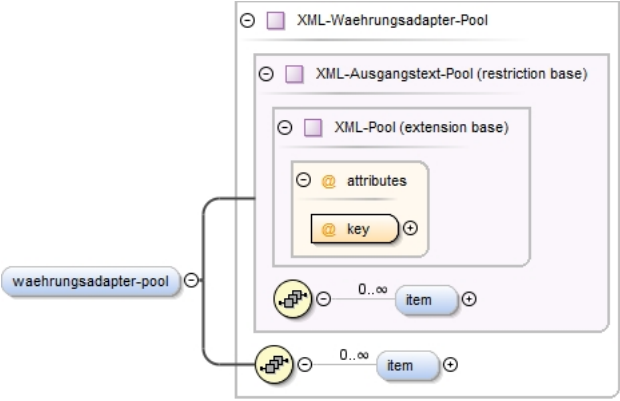
Element XML-Waehrung-Item / name

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  The diagram shows a rounded rectangle labeled 'name' connected to a larger rounded rectangle labeled 'XML-StringContent'. The 'XML-StringContent' rectangle has a small square icon in the top left corner and a plus sign in the top right corner. |
| Type | XML-StringValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:string <ul style="list-style-type: none"> XML-StringContent XML-StringValue |
| Properties | content: complex |
| Source | <code><xs:element name="name" type="XML-StringValue"/></code> |

Element XML-Waehrung-Item / text-matrix

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  The diagram shows a rounded rectangle labeled 'text-matrix' connected to a larger rounded rectangle labeled 'XML-Ausgangstext-Matrix'. Inside 'XML-Ausgangstext-Matrix', there is a yellow circle with a plus sign connected to a rounded rectangle labeled 'text'. The 'text' rectangle has a plus sign in the top right corner. A line with '0..∞' connects the yellow circle to the 'text' rectangle. |
| Type | XML-Ausgangstext-Matrix |
| Properties | content: complex |
| Model | text* |
| Children | text |
| Instance | <pre><text-matrix> <text ref="">{0,unbounded}</text> </text-matrix></pre> |
| Source | <code><xs:element name="text-matrix" type="XML-Ausgangstext-Matrix"/></code> |

Element XML-Tarifmodul / waehrungsadapter-pool

| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  The diagram shows a rounded rectangle labeled 'waehrungsadapter-pool' connected to a large rounded rectangle labeled 'XML-Waehrungsadapter-Pool'. Inside 'XML-Waehrungsadapter-Pool', there is a rounded rectangle labeled 'XML-Ausgangstext-Pool (restriction base)'. Inside 'XML-Ausgangstext-Pool', there is a rounded rectangle labeled 'XML-Pool (extension base)'. Inside 'XML-Pool', there is a rounded rectangle labeled 'attributes' containing a rounded rectangle labeled 'key'. Below 'XML-Pool', there is a yellow circle with a plus sign connected to a rounded rectangle labeled 'item'. The 'item' rectangle has a plus sign in the top right corner. A line with '0..∞' connects the yellow circle to the 'item' rectangle. Another yellow circle with a plus sign is connected to the 'waehrungsadapter-pool' rectangle. |
| Type | XML-Waehrungsadapter-Pool |
| Type hierarchy | <ul style="list-style-type: none"> XML-Pool <ul style="list-style-type: none"> XML-Ausgangstext-Pool XML-Waehrungsadapter-Pool |
| Properties | content: complex minOccurs: 0 |
| Model | item* |
| Children | item |
| Instance | <code><waehrungsadapter-pool key=""></code> |

| | $\langle \text{item} \rangle \{0, \text{unbounded}\} \langle / \text{item} \rangle$ $\langle / \text{waehrungsadapter-pool} \rangle$ | | | | |
|------------|--|---------|-------|---------|----------|
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | $\langle \text{xs:element name} = \text{"waehrungsadapter-pool"} \text{ type} = \text{"XML-Waehrungsadapter-Pool"} \text{ minOccurs} = \text{"0"} \rangle$ | | | | |

Element XML-Waehrungsadapter-Pool / item

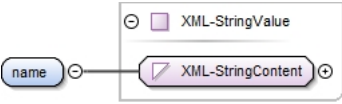
| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Annotations | {Implizites key Attribut, Sortiert nach erstem Element} |
| Diagram | |
| Type | XML-Waehrungsadapter-Item |
| Type hierarchy | <ul style="list-style-type: none"> XML-NrName-Item XML-Ausgangstext-Item XML-Waehrungsadapter-Item |
| Properties | content: complex minOccurs: 0 maxOccurs: unbounded |
| Model | nr , name , text-matrix |
| Children | name, nr, text-matrix |
| Instance | $\langle \text{item} \rangle$ $\langle \text{nr} \{1,1\} \rangle \langle / \text{nr} \rangle$ $\langle \text{name} \{1,1\} \rangle \langle / \text{name} \rangle$ $\langle / \text{item} \rangle$ |
| Source | $\langle \text{xs:element name} = \text{"item"} \text{ type} = \text{"XML-Waehrungsadapter-Item"} \text{ minOccurs} = \text{"0"} \text{ maxOccurs} = \text{"unbounded"} \rangle$ $\langle \text{xs:annotation} \rangle$ $\langle \text{xs:documentation} \{ \text{Implizites key Attribut, Sortiert nach erstem Element} \} \rangle \langle / \text{xs:documentation} \rangle$ $\langle / \text{xs:annotation} \rangle$ $\langle / \text{xs:element} \rangle$ |

Element XML-Waehrungsadapter-Item / nr

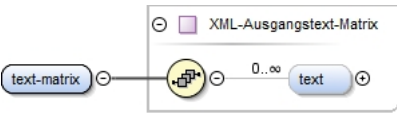
| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-IntegerValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:long XML-IntegerContent XML-IntegerValue |

| | |
|------------|---|
| Properties | content: complex |
| Source | <code><xs:element name="nr" type="XML-IntegerValue" /></code> |

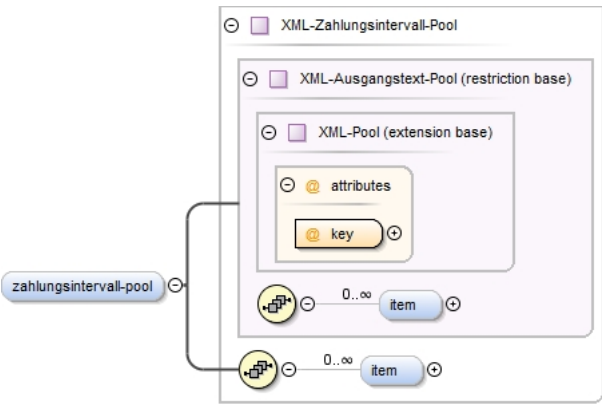
Element XML-Waehrungsadapter-Item / name

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  The diagram shows a blue rounded rectangle labeled 'name' connected to a purple rounded rectangle labeled 'XML-StringContent'. The 'XML-StringContent' is part of a larger box labeled 'XML-StringValue'. |
| Type | XML-StringValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:string XML-StringContent XML-StringValue |
| Properties | content: complex |
| Source | <code><xs:element name="name" type="XML-StringValue" /></code> |

Element XML-Waehrungsadapter-Item / text-matrix

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  The diagram shows a blue rounded rectangle labeled 'text-matrix' connected to a yellow circle with a matrix icon, which is then connected to a blue rounded rectangle labeled 'text'. The yellow circle is part of a larger box labeled 'XML-Ausgangstext-Matrix'. |
| Type | XML-Ausgangstext-Matrix |
| Properties | content: complex |
| Model | text* |
| Children | text |
| Instance | <pre><text-matrix> <text ref="#">{0,unbounded}</text> </text-matrix></pre> |
| Source | <code><xs:element name="text-matrix" type="XML-Ausgangstext-Matrix" /></code> |

Element XML-Tarifmodul / zahlungsintervall-pool

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  The diagram shows a blue rounded rectangle labeled 'zahlungsintervall-pool' connected to a yellow circle with a matrix icon, which is then connected to a blue rounded rectangle labeled 'item'. The yellow circle is part of a larger box labeled 'XML-Zahlungsintervall-Pool'. Inside this box, there is a purple rounded rectangle labeled 'XML-Ausgangstext-Pool (restriction base)' which contains a yellow rounded rectangle labeled 'XML-Pool (extension base)'. Inside the 'XML-Pool' box, there is a yellow rounded rectangle labeled 'attributes' which contains a yellow rounded rectangle labeled 'key'. |
| Type | XML-Zahlungsintervall-Pool |
| Type hierarchy | <ul style="list-style-type: none"> XML-Pool XML-Ausgangstext-Pool XML-Zahlungsintervall-Pool |
| Properties | content: complex minOccurs: 0 |

| Model | item* | | | | |
|------------|---|---------|-------|---------|----------|
| Children | item | | | | |
| Instance | <pre><zahlungsintervall-pool key=""> <item>{0,unbounded}</item> </zahlungsintervall-pool></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:element name="zahlungsintervall-pool" type="XML-Zahlungsintervall-Pool" minOccurs="0" /></pre> | | | | |

Element XML-Zahlungsintervall-Pool / item

| | | | | | | | |
|----------------|--|----------|---------|------------|---|------------|-----------|
| Namespace | http://vdv/ka/pkm/2 | | | | | | |
| Annotations | {Implizites key Attribut, Sortiert nach erstem Element} | | | | | | |
| Diagram | | | | | | | |
| Type | XML-Zahlungsintervall-Item | | | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-NrName-Item<ul style="list-style-type: none">XML-Ausgangstext-Item<ul style="list-style-type: none">XML-Zahlungsintervall-Item | | | | | | |
| Properties | <table><tr><td>content:</td><td>complex</td></tr><tr><td>minOccurs:</td><td>0</td></tr><tr><td>maxOccurs:</td><td>unbounded</td></tr></table> | content: | complex | minOccurs: | 0 | maxOccurs: | unbounded |
| content: | complex | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | unbounded | | | | | | |
| Model | nr , name , text-matrix | | | | | | |
| Children | name, nr, text-matrix | | | | | | |
| Instance | <pre><item> <nr>{1,1}</nr> <name>{1,1}</name> </item></pre> | | | | | | |
| Source | <pre><xs:element name="item" type="XML-Zahlungsintervall-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implizites key Attribut, Sortiert nach erstem Element}</ xs:documentation> </xs:annotation> </xs:element></pre> | | | | | | |

Element XML-Zahlungsintervall-Item / nr

| | | | | | |
|-----------|---------------------|--|--|--|--|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | | | | | |
| Type | XML-IntegerValue | | | | |

| | |
|----------------|---|
| Type hierarchy | <ul style="list-style-type: none"> xs:long <ul style="list-style-type: none"> XML-IntegerContent <ul style="list-style-type: none"> XML-IntegerValue |
| Properties | content: complex |
| Source | <code><xs:element name="nr" type="XML-IntegerValue"/></code> |

Element XML-Zahlungsintervall-Item / name

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-StringValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:string <ul style="list-style-type: none"> XML-StringContent <ul style="list-style-type: none"> XML-StringValue |
| Properties | content: complex |
| Source | <code><xs:element name="name" type="XML-StringValue"/></code> |

Element XML-Zahlungsintervall-Item / text-matrix

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-Ausgangstext-Matrix |
| Properties | content: complex |
| Model | text* |
| Children | text |
| Instance | <pre><text-matrix> <text ref="#">{0,unbounded}</text> </text-matrix></pre> |
| Source | <code><xs:element name="text-matrix" type="XML-Ausgangstext-Matrix"/></code> |

Element XML-Tarifmodul / zahlungsintervalladapter-pool

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-Zahlungsintervalladapter-Pool |
| Type hierarchy | <ul style="list-style-type: none"> XML-Pool <ul style="list-style-type: none"> XML-Ausgangstext-Pool |


| | | | | | |
|------------|--|---------|-------|---------|----------|
| | <ul style="list-style-type: none">XML-Zahlungsintervalladapter-Pool | | | | |
| Properties | content: | complex | | | |
| | minOccurs: | 0 | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Instance | <pre><zahlungsintervalladapter-pool key=" "> <item>{0,unbounded}</item> </zahlungsintervalladapter-pool></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:element name="zahlungsintervalladapter-pool" type="XML-Zahlungsintervalladapter-Pool" minOccurs="0" /></pre> | | | | |

Element XML-Zahlungsintervalladapter-Pool / item

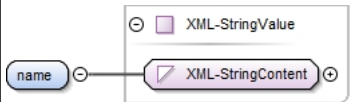
| | | | | | | | |
|----------------|---|----------|---------|------------|---|------------|-----------|
| Namespace | http://vdv/ka/pkm/2 | | | | | | |
| Annotations | {Implizites key Attribut, Sortiert nach erstem Element} | | | | | | |
| Diagram | | | | | | | |
| Type | XML-Zahlungsintervalladapter-Item | | | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-NrName-Item<ul style="list-style-type: none">XML-Ausgangstext-Item<ul style="list-style-type: none">XML-Zahlungsintervalladapter-Item | | | | | | |
| Properties | <table><tr><td>content:</td><td>complex</td></tr><tr><td>minOccurs:</td><td>0</td></tr><tr><td>maxOccurs:</td><td>unbounded</td></tr></table> | content: | complex | minOccurs: | 0 | maxOccurs: | unbounded |
| content: | complex | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | unbounded | | | | | | |
| Model | nr , name , text-matrix | | | | | | |
| Children | name, nr, text-matrix | | | | | | |
| Instance | <pre><item> <nr>{1,1}</nr> <name>{1,1}</name> </item></pre> | | | | | | |
| Source | <pre><xs:element name="item" type="XML-Zahlungsintervalladapter-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implizites key Attribut, Sortiert nach erstem Element}</ xs:documentation> </xs:annotation> </xs:element></pre> | | | | | | |

Element XML-Zahlungsintervalladapter-Item / nr

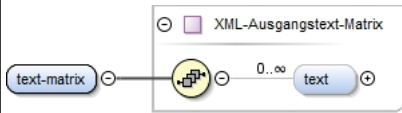
| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| | |
|----------------|---|
| Diagram |  |
| Type | XML-IntegerValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:long <ul style="list-style-type: none"> XML-IntegerContent <ul style="list-style-type: none"> XML-IntegerValue |
| Properties | content: complex |
| Source | <code><xs:element name="nr" type="XML-IntegerValue"/></code> |

Element XML-Zahlungsintervalladapter-Item / name

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-StringValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:string <ul style="list-style-type: none"> XML-StringContent <ul style="list-style-type: none"> XML-StringValue |
| Properties | content: complex |
| Source | <code><xs:element name="name" type="XML-StringValue"/></code> |

Element XML-Zahlungsintervalladapter-Item / text-matrix

| | |
|------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-Ausgangstext-Matrix |
| Properties | content: complex |
| Model | text* |
| Children | text |
| Instance | <pre> <text-matrix> <text ref="">{0,unbounded}</text> </text-matrix> </pre> |
| Source | <code><xs:element name="text-matrix" type="XML-Ausgangstext-Matrix"/></code> |

Element XML-Tarifmodul / mitnahmetyp-pool

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| | | | | | | | | | |
|----------------|--|---------|-------|---------|----------|----------|---------|------------|---|
| Diagram | <pre>graph TD mitnahmetyp_pool[mitnahmetyp-pool] --- XML_Mitnahmetyp_Pool[XML-Mitnahmetyp-Pool] XML_Mitnahmetyp_Pool --- XML_Ausgangstext_Pool[XML-Ausgangstext-Pool (restriction base)] XML_Ausgangstext_Pool --- XML_Pool[XML-Pool (extension base)] XML_Pool --- attributes[attributes] attributes --- key[key] XML_Mitnahmetyp_Pool --- item1[0..∞ item] XML_Mitnahmetyp_Pool --- item2[0..∞ item]</pre> | | | | | | | | |
| Type | XML-Mitnahmetyp-Pool | | | | | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Ausgangstext-Pool<ul style="list-style-type: none">XML-Mitnahmetyp-Pool | | | | | | | | |
| Properties | <table><tr><td>content:</td><td>complex</td></tr><tr><td>minOccurs:</td><td>0</td></tr></table> | | | | | content: | complex | minOccurs: | 0 |
| content: | complex | | | | | | | | |
| minOccurs: | 0 | | | | | | | | |
| Model | item* | | | | | | | | |
| Children | item | | | | | | | | |
| Instance | <pre><mitnahmetyp-pool key=""> <item>{0,unbounded}</item> </mitnahmetyp-pool></pre> | | | | | | | | |
| Attributes | QName | Type | Fixed | Default | Use | | | | |
| | key | XML-Ref | | | required | | | | |
| Source | <pre><xs:element name="mitnahmetyp-pool" type="XML-Mitnahmetyp-Pool" minOccurs="0" /></pre> | | | | | | | | |

Element XML-Mitnahmetyp-Pool / item

| | | | | | |
|----------------|--|---------|--|--|--|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Annotations | {Implizites key Attribut, Sortiert nach erstem Element} | | | | |
| Diagram | | | | | |
| Type | XML-Mitnahmetyp-Item | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-NrName-Item <ul style="list-style-type: none"> XML-Ausgangstext-Item <ul style="list-style-type: none"> XML-Mitnahmetyp-Item | | | | |
| Properties | content: | complex | | | |
| | minOccurs: | 0 | | | |

| | |
|----------|---|
| | maxOccurs: unbounded |
| Model | nr , name , text-matrix |
| Children | name, nr, text-matrix |
| Instance | <pre><item> <nr>{1,1}</nr> <name>{1,1}</name> </item></pre> |
| Source | <pre><xs:element name="item" type="XML-Mitnahmetyp-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implizites key Attribut, Sortiert nach erstem Element}</xs:documentation> </xs:annotation> </xs:element></pre> |

Element XML-Mitnahmetyp-Item / nr

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-IntegerValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:long <ul style="list-style-type: none"> XML-IntegerContent <ul style="list-style-type: none"> XML-IntegerValue |
| Properties | content: complex |
| Source | <pre><xs:element name="nr" type="XML-IntegerValue" /></pre> |

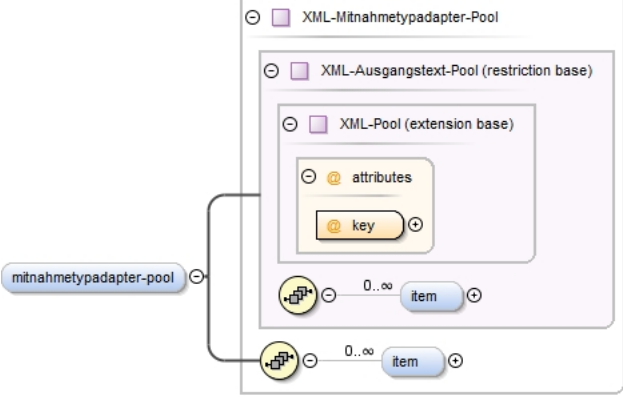
Element XML-Mitnahmetyp-Item / name

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-StringValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:string <ul style="list-style-type: none"> XML-StringContent <ul style="list-style-type: none"> XML-StringValue |
| Properties | content: complex |
| Source | <pre><xs:element name="name" type="XML-StringValue" /></pre> |

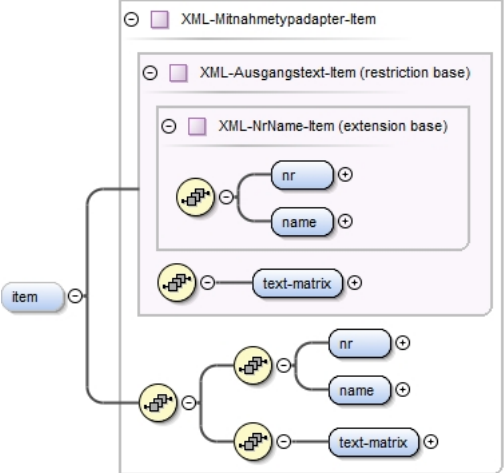
Element XML-Mitnahmetyp-Item / text-matrix

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-Ausgangstext-Matrix |
| Properties | content: complex |
| Model | text* |
| Children | text |
| Instance | <pre><text-matrix> <text ref="#">{0,unbounded}</text> </text-matrix></pre> |
| Source | <pre><xs:element name="text-matrix" type="XML-Ausgangstext-Matrix" /></pre> |

Element XML-Tarifmodul / mitnahmetyadapter-pool

| | | | | | |
|----------------|---|---------|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram |  | | | | |
| Type | XML-Mitnahmetyadapter-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-Pool <ul style="list-style-type: none"> XML-Ausgangstext-Pool XML-Mitnahmetyadapter-Pool | | | | |
| Properties | content: complex minOccurs: 0 | | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Instance | <pre><mitnahmetyadapter-pool key=" "> <item>{0,unbounded}</item> </mitnahmetyadapter-pool></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:element name="mitnahmetyadapter-pool" type="XML-Mitnahmetyadapter-Pool" minOccurs="0"/></pre> | | | | |

Element XML-Mitnahmetyadapter-Pool / item

| | | | | | |
|----------------|--|--|--|--|--|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Annotations | {Implizites key Attribut, Sortiert nach erstem Element} | | | | |
| Diagram |  | | | | |
| Type | XML-Mitnahmetyadapter-Item | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-NrName-Item XML-Ausgangstext-Item | | | | |

| | |
|------------|---|
| | <ul style="list-style-type: none"> XML-Mitnahmetypadapter-Item |
| Properties | content: complex |
| | minOccurs: 0 |
| | maxOccurs: unbounded |
| Model | nr , name , text-matrix |
| Children | name, nr, text-matrix |
| Instance | <pre><item> <nr>{1,1}</nr> <name>{1,1}</name> </item></pre> |
| Source | <pre><xs:element name="item" type="XML-Mitnahmetypadapter-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implizites key Attribut, Sortiert nach erstem Element}</ xs:documentation> </xs:annotation> </xs:element></pre> |

Element XML-Mitnahmetypadapter-Item / nr

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-IntegerValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:long <ul style="list-style-type: none"> XML-IntegerContent <ul style="list-style-type: none"> XML-IntegerValue |
| Properties | content: complex |
| Source | <pre><xs:element name="nr" type="XML-IntegerValue" /></pre> |

Element XML-Mitnahmetypadapter-Item / name

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-StringValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:string <ul style="list-style-type: none"> XML-StringContent <ul style="list-style-type: none"> XML-StringValue |
| Properties | content: complex |
| Source | <pre><xs:element name="name" type="XML-StringValue" /></pre> |

Element XML-Mitnahmetypadapter-Item / text-matrix

| | |
|------------|-------------------------|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-Ausgangstext-Matrix |
| Properties | content: complex |
| Model | text* |

| | |
|----------|--|
| Children | text |
| Instance | <pre><text-matrix> <text ref="#">{0,unbounded}</text> </text-matrix></pre> |
| Source | <code><xs:element name="text-matrix" type="XML-Ausgangstext-Matrix" /></code> |

Element XML-Tarifmodul / rabattmedientyp-pool

| | | | | | | | | | |
|----------------|---|---------|-------|---------|----------|----------|---------|------------|---|
| Namespace | http://vdv/ka/pkm/2 | | | | | | | | |
| Diagram | <pre>graph TD subgraph XML_Rabattmedientyp_Pool [XML-Rabattmedientyp-Pool] direction TB subgraph XML_Ausgangstext_Pool [XML-Ausgangstext-Pool (restriction base)] direction TB subgraph XML_Pool [XML-Pool (extension base)] direction TB attributes[attributes] key[key] end item1[0..∞ item] end item2[0..∞ item] end</pre> | | | | | | | | |
| Type | XML-Rabattmedientyp-Pool | | | | | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Ausgangstext-Pool<ul style="list-style-type: none">XML-Rabattmedientyp-Pool | | | | | | | | |
| Properties | <table><tr><td>content:</td><td>complex</td></tr><tr><td>minOccurs:</td><td>0</td></tr></table> | | | | | content: | complex | minOccurs: | 0 |
| content: | complex | | | | | | | | |
| minOccurs: | 0 | | | | | | | | |
| Model | item* | | | | | | | | |
| Children | item | | | | | | | | |
| Instance | <pre><rabattmedientyp-pool key="#"> <item>{0,unbounded}</item> </rabattmedientyp-pool></pre> | | | | | | | | |
| Attributes | QName | Type | Fixed | Default | Use | | | | |
| | key | XML-Ref | | | required | | | | |
| Source | <pre><xs:element name="rabattmedientyp-pool" type="XML-Rabattmedientyp-Pool" minOccurs="0"/></pre> | | | | | | | | |

Element XML-Rabattmedientyp-Pool / item

| | | | | | |
|-------------|---|--|--|--|--|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Annotations | {Implicit key Attribut, Sortiert nach erstem Element} | | | | |
| Diagram | | | | | |

| | | | | | | | |
|----------------|---|----------|---------|------------|---|------------|-----------|
| Type | XML-Rabattmedientyp-Item | | | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-NrName-Item <ul style="list-style-type: none"> XML-Ausgangstext-Item <ul style="list-style-type: none"> XML-Rabattmedientyp-Item | | | | | | |
| Properties | <table> <tr> <td>content:</td><td>complex</td></tr> <tr> <td>minOccurs:</td><td>0</td></tr> <tr> <td>maxOccurs:</td><td>unbounded</td></tr> </table> | content: | complex | minOccurs: | 0 | maxOccurs: | unbounded |
| content: | complex | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | unbounded | | | | | | |
| Model | nr , name , text-matrix | | | | | | |
| Children | name, nr, text-matrix | | | | | | |
| Instance | <pre><item> <nr>{1,1}</nr> <name>{1,1}</name> </item></pre> | | | | | | |
| Source | <pre><xs:element name="item" type="XML-Rabattmedientyp-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implizites key Attribut, Sortiert nach erstem Element}</xs:documentation> </xs:annotation> </xs:element></pre> | | | | | | |

Element XML-Rabattmedientyp-Item / nr

| | | | |
|----------------|---|----------|---------|
| Namespace | http://vdv/ka/pkm/2 | | |
| Diagram | | | |
| Type | XML-IntegerValue | | |
| Type hierarchy | <ul style="list-style-type: none"> xs:long <ul style="list-style-type: none"> XML-IntegerContent <ul style="list-style-type: none"> XML-IntegerValue | | |
| Properties | <table> <tr> <td>content:</td><td>complex</td></tr> </table> | content: | complex |
| content: | complex | | |
| Source | <pre><xs:element name="nr" type="XML-IntegerValue" /></pre> | | |

Element XML-Rabattmedientyp-Item / name

| | | | |
|----------------|---|----------|---------|
| Namespace | http://vdv/ka/pkm/2 | | |
| Diagram | | | |
| Type | XML-StringValue | | |
| Type hierarchy | <ul style="list-style-type: none"> xs:string <ul style="list-style-type: none"> XML-StringContent <ul style="list-style-type: none"> XML-StringValue | | |
| Properties | <table> <tr> <td>content:</td><td>complex</td></tr> </table> | content: | complex |
| content: | complex | | |
| Source | <pre><xs:element name="name" type="XML-StringValue" /></pre> | | |

Element XML-Rabattmedientyp-Item / text-matrix

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |

| | |
|------------|--|
| Type | XML-Ausgangstext-Matrix |
| Properties | content: complex |
| Model | text* |
| Children | text |
| Instance | <pre><text-matrix> <text ref="#">{0,unbounded}</text> </text-matrix></pre> |
| Source | <pre><xs:element name="text-matrix" type="XML-Ausgangstext-Matrix"/></pre> |

Element XML-Tarifmodul / rabattmedientypadapter-pool

| | | | | | | | | | |
|----------------|--|---------|-------|---------|----------|----------|---------|------------|---|
| Namespace | http://vdv/ka/pkm/2 | | | | | | | | |
| Diagram | | | | | | | | | |
| Type | XML-Rabattmedientypadapter-Pool | | | | | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Ausgangstext-Pool<ul style="list-style-type: none">XML-Rabattmedientypadapter-Pool | | | | | | | | |
| Properties | <table><tr><td>content:</td><td>complex</td></tr><tr><td>minOccurs:</td><td>0</td></tr></table> | | | | | content: | complex | minOccurs: | 0 |
| content: | complex | | | | | | | | |
| minOccurs: | 0 | | | | | | | | |
| Model | item* | | | | | | | | |
| Children | item | | | | | | | | |
| Instance | <pre><rabattmedientypadapter-pool key="#"> <item>{0,unbounded}</item> </rabattmedientypadapter-pool></pre> | | | | | | | | |
| Attributes | QName | Type | Fixed | Default | Use | | | | |
| | key | XML-Ref | | | required | | | | |
| Source | <pre><xs:element name="rabattmedientypadapter-pool" type="XML-Rabattmedientypadapter-Pool" minOccurs="0"/></pre> | | | | | | | | |

Element XML-Rabattmedientypadapter-Pool / item

| | |
|-------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Annotations | {Implizites key Attribut, Sortiert nach erstem Element} |

| | |
|----------------|--|
| Diagram | |
| Type | XML-Rabattmedientypadapter-Item |
| Type hierarchy | <ul style="list-style-type: none"> XML-NrName-Item <ul style="list-style-type: none"> XML-Ausgangstext-Item <ul style="list-style-type: none"> XML-Rabattmedientypadapter-Item |
| Properties | content: complex minOccurs: 0 maxOccurs: unbounded |
| Model | nr , name , text-matrix |
| Children | name, nr, text-matrix |
| Instance | <pre><item> <nr>{1,1}</nr> <name>{1,1}</name> </item></pre> |
| Source | <pre><xs:element name="item" type="XML-Rabattmedientypadapter-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implizites key Attribut, Sortiert nach erstem Element}</xs:documentation> </xs:annotation> </xs:element></pre> |

Element XML-Rabattmedientypadapter-Item / nr

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-IntegerValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:long <ul style="list-style-type: none"> XML-IntegerContent <ul style="list-style-type: none"> XML-IntegerValue |
| Properties | content: complex |
| Source | <pre><xs:element name="nr" type="XML-IntegerValue" /></pre> |

Element XML-Rabattmedientypadapter-Item / name

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |

| | |
|----------------|---|
| Type | XML-StringValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:string XML-StringContent XML-StringValue |
| Properties | content: complex |
| Source | <code><xs:element name="name" type="XML-StringValue"/></code> |

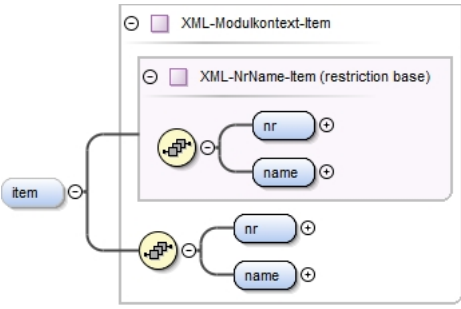
Element XML-Rabattmedientypadapter-Item / text-matrix

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-Ausgangstext-Matrix |
| Properties | content: complex |
| Model | text* |
| Children | text |
| Instance | <pre><text-matrix> <text ref="#">{0,unbounded}</text> </text-matrix></pre> |
| Source | <code><xs:element name="text-matrix" type="XML-Ausgangstext-Matrix"/></code> |


Element XML-Tarifmodul / modulkontext-pool

| | | | | | | | | | | | | | | | |
|----------------|--|---------|-------|---------|----------|----------|---------|--|--|--|------------|---|--|--|--|
| Namespace | http://vdv/ka/pkm/2 | | | | | | | | | | | | | | |
| Diagram | | | | | | | | | | | | | | | |
| Type | XML-Modulkontext-Pool | | | | | | | | | | | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-NrName-Pool<ul style="list-style-type: none">XML-Modulkontext-Pool | | | | | | | | | | | | | | |
| Properties | <table><tr><td>content:</td><td colspan="4">complex</td></tr><tr><td>minOccurs:</td><td colspan="4">0</td></tr></table> | | | | | content: | complex | | | | minOccurs: | 0 | | | |
| content: | complex | | | | | | | | | | | | | | |
| minOccurs: | 0 | | | | | | | | | | | | | | |
| Model | item* | | | | | | | | | | | | | | |
| Children | item | | | | | | | | | | | | | | |
| Instance | <pre><modulkontext-pool key="#"> <item>{0,unbounded}</item> </modulkontext-pool></pre> | | | | | | | | | | | | | | |
| Attributes | QName | Type | Fixed | Default | Use | | | | | | | | | | |
| | key | XML-Ref | | | required | | | | | | | | | | |
| Source | <pre><xs:element name="modulkontext-pool" type="XML-Modulkontext-Pool" minOccurs="0"/></pre> | | | | | | | | | | | | | | |

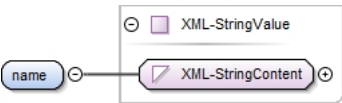
Element XML-Modulkontext-Pool / item

| | | | | | | | |
|----------------|---|----------|---------|------------|---|------------|-----------|
| Namespace | http://vdv/ka/pkm/2 | | | | | | |
| Annotations | {Implies key Attribut} | | | | | | |
| Diagram |  The diagram shows the structure of the XML-Modulkontext-Item element. It is a container for multiple XML-NrName-Item (restriction base) elements. Each XML-NrName-Item contains two child elements: 'nr' and 'name'. The 'nr' element is of type XML-IntegerValue, and the 'name' element is of type XML-StringValue. The 'nr' element has a cardinality of {1,1}, and the 'name' element has a cardinality of {1,1}. | | | | | | |
| Type | XML-Modulkontext-Item | | | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-NrName-Item XML-Modulkontext-Item | | | | | | |
| Properties | <table> <tr> <td>content:</td><td>complex</td></tr> <tr> <td>minOccurs:</td><td>0</td></tr> <tr> <td>maxOccurs:</td><td>unbounded</td></tr> </table> | content: | complex | minOccurs: | 0 | maxOccurs: | unbounded |
| content: | complex | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | unbounded | | | | | | |
| Model | nr , name | | | | | | |
| Children | name, nr | | | | | | |
| Instance | <pre><item> <nr>{1,1}</nr> <name>{1,1}</name> </item></pre> | | | | | | |
| Source | <pre><xs:element name="item" type="XML-Modulkontext-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implies key Attribut}</xs:documentation> </xs:annotation> </xs:element></pre> | | | | | | |

Element XML-Modulkontext-Item / nr

| | | | |
|----------------|---|----------|---------|
| Namespace | http://vdv/ka/pkm/2 | | |
| Diagram |  The diagram shows the structure of the XML-Modulkontext-Item / nr element. It is a container for a single XML-IntegerContent element, which is of type XML-IntegerValue. The 'nr' element has a cardinality of {1,1}. | | |
| Type | XML-IntegerValue | | |
| Type hierarchy | <ul style="list-style-type: none"> xs:long XML-IntegerContent XML-IntegerValue | | |
| Properties | <table> <tr> <td>content:</td><td>complex</td></tr> </table> | content: | complex |
| content: | complex | | |
| Source | <pre><xs:element name="nr" type="XML-IntegerValue"/></pre> | | |

Element XML-Modulkontext-Item / name

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  The diagram shows the structure of the XML-Modulkontext-Item / name element. It is a container for a single XML-StringContent element, which is of type XML-StringValue. The 'name' element has a cardinality of {1,1}. |
| Type | XML-StringValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:string XML-StringContent |

| | |
|------------|---|
| | <ul style="list-style-type: none"> XML-StringValue |
| Properties | content: complex |
| Source | <code><xs:element name="name" type="XML-StringValue"/></code> |

Element XML-Tarifmodul / modulkontextadapter-pool

| | | | | | | | | | |
|----------------|---|---------|-------|---------|----------|----------|---------|------------|---|
| Namespace | http://vdv/ka/pkm/2 | | | | | | | | |
| Diagram | <pre>graph TD subgraph XML-Modulkontextadapter-Pool [XML-Modulkontextadapter-Pool] subgraph XML-NrName-Pool [XML-NrName-Pool (restriction base)] subgraph XML-Pool [XML-Pool (extension base)] subgraph attributes [attributes] key[key] end item1[0..∞ item] end item2[0..∞ item] end end modulkontextadapter-pool[modulkontextadapter-pool] -- key --> key modulkontextadapter-pool -- 0..∞ --> item2</pre> | | | | | | | | |
| Type | XML-Modulkontextadapter-Pool | | | | | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-NrName-Pool<ul style="list-style-type: none">XML-Modulkontextadapter-Pool | | | | | | | | |
| Properties | <table><tr><td>content:</td><td>complex</td></tr><tr><td>minOccurs:</td><td>0</td></tr></table> | | | | | content: | complex | minOccurs: | 0 |
| content: | complex | | | | | | | | |
| minOccurs: | 0 | | | | | | | | |
| Model | item* | | | | | | | | |
| Children | item | | | | | | | | |
| Instance | <pre><modulkontextadapter-pool key=""> <item>{0,unbounded}</item> </modulkontextadapter-pool></pre> | | | | | | | | |
| Attributes | QName | Type | Fixed | Default | Use | | | | |
| | key | XML-Ref | | | required | | | | |
| Source | <pre><xs:element name="modulkontextadapter-pool" type="XML-Modulkontextadapter-Pool" minOccurs="0"/></pre> | | | | | | | | |

Element XML-Modulkontextadapter-Pool / item

| | | | | | |
|----------------|---|--|--|--|--|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Annotations | {Implizites key Attribut, Sortiert nach erstem Element} | | | | |
| Diagram | | | | | |
| Type | XML-Modulkontextadapter-Item | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-NrName-Item XML-Modulkontextadapter-Item | | | | |
| Properties | content: complex | | | | |

| | |
|----------|---|
| | minOccurs: 0 maxOccurs: unbounded |
| Model | nr , name |
| Children | name, nr |
| Instance | <pre><item> <nr>{1,1}</nr> <name>{1,1}</name> </item></pre> |
| Source | <pre><xs:element name="item" type="XML-Modulkontextadapter-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implizites key Attribut, Sortiert nach erstem Element}</xs:documentation> </xs:annotation> </xs:element></pre> |

Element XML-Modulkontextadapter-Item / nr

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-IntegerValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:long <ul style="list-style-type: none"> XML-IntegerContent XML-IntegerValue |
| Properties | content: complex |
| Source | <pre><xs:element name="nr" type="XML-IntegerValue" /></pre> |

Element XML-Modulkontextadapter-Item / name

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-StringValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:string <ul style="list-style-type: none"> XML-StringContent XML-StringValue |
| Properties | content: complex |
| Source | <pre><xs:element name="name" type="XML-StringValue" /></pre> |

Element XML-Tarifmodul / spezialbedingung-pool

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |

| | | | | | |
|----------------|---|---------|-------|---------|----------|
| Type | XML-Spezialbedingung-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Spezialbedingung-Pool | | | | |
| Properties | content: | complex | | | |
| | minOccurs: | 0 | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Instance | <pre><spezialbedingung-pool key=""> <item>{0,unbounded}</item> </spezialbedingung-pool></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:element name="spezialbedingung-pool" type="XML-Spezialbedingung-Pool" minOccurs="0"/></pre> | | | | |

Element XML-Spezialbedingung-Pool / item

| | | | | | | | |
|----------------|---|----------|---------|------------|---|------------|-----------|
| Namespace | http://vdv/ka/pkm/2 | | | | | | |
| Annotations | {Implies key Attribut} | | | | | | |
| Diagram | <pre>classDiagram class XML_Spezialbedingung_Item { XML_Name_Item XML-Name-Item (extension base) function } class XML_Name_Item { name } XML_Spezialbedingung_Item -- XML_Name_Item XML_Spezialbedingung_Item -- function</pre> | | | | | | |
| Type | XML-Spezialbedingung-Item | | | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Name-Item<ul style="list-style-type: none">XML-Spezialbedingung-Item | | | | | | |
| Properties | <table><tr><td>content:</td><td>complex</td></tr><tr><td>minOccurs:</td><td>0</td></tr><tr><td>maxOccurs:</td><td>unbounded</td></tr></table> | content: | complex | minOccurs: | 0 | maxOccurs: | unbounded |
| content: | complex | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | unbounded | | | | | | |
| Model | name , funktion | | | | | | |
| Children | funktion, name | | | | | | |
| Instance | <pre><item> <name>{1,1}</name> </item></pre> | | | | | | |
| Source | <pre><xs:element name="item" type="XML-Spezialbedingung-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implies key Attribut}</xs:documentation> </xs:annotation> </xs:element></pre> | | | | | | |

Element XML-Spezialbedingung-Item / funktion

| | | | | | |
|-----------|---------------------|--|--|--|--|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | | | | | |
| Type | XML-Ref11 | | | | |

| | |
|----------------|--|
| Type hierarchy | <ul style="list-style-type: none"> XML-Ref01 XML-Ref11 |
| Properties | content: complex |
| Model | ref |
| Children | ref |
| Instance | <pre><funktion> <ref>{1,1}</ref> </funktion></pre> |
| Source | <code><xs:element name="funktion" type="XML-Ref11"/></code> |

Element XML-Tarifmodul / tagesbedingung-pool

| | | | | | | | | | |
|----------------|--|---------|-------|---------|----------|----------|---------|------------|---|
| Namespace | http://vdv/ka/pkm/2 | | | | | | | | |
| Diagram | <pre>graph LR subgraph XML_Tagesbedingung_Pool [XML-Tagesbedingung-Pool] subgraph XML_Pool [XML-Pool (extension base)] attributes key end end tagesbedingung_pool(tagesbedingung-pool) --- item(item) item --- cardinality(0..∞)</pre> | | | | | | | | |
| Type | XML-Tagesbedingung-Pool | | | | | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Tagesbedingung-Pool | | | | | | | | |
| Properties | <table><tr><td>content:</td><td>complex</td></tr><tr><td>minOccurs:</td><td>0</td></tr></table> | | | | | content: | complex | minOccurs: | 0 |
| content: | complex | | | | | | | | |
| minOccurs: | 0 | | | | | | | | |
| Model | item* | | | | | | | | |
| Children | item | | | | | | | | |
| Instance | <pre><tagesbedingung-pool key=""> <item>{0,unbounded}</item> </tagesbedingung-pool></pre> | | | | | | | | |
| Attributes | QName | Type | Fixed | Default | Use | | | | |
| | key | XML-Ref | | | required | | | | |
| Source | <pre><xs:element name="tagesbedingung-pool" type="XML-Tagesbedingung-Pool" minOccurs="0"/></pre> | | | | | | | | |

Element XML-Tagesbedingung-Pool / item

| | | | | | |
|----------------|--|--|--|--|--|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Annotations | {Implies key Attribut} | | | | |
| Diagram | | | | | |
| Type | XML-Tagesbedingung-Item | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-Name-Item XML-Tagesbedingung-Item | | | | |
| Properties | content: complex | | | | |

| | |
|----------|--|
| | minOccurs: 0 maxOccurs: unbounded |
| Model | name , wochentag-pool , kalendertag-pool |
| Children | kalendertag-pool, name, wochentag-pool |
| Instance | <pre><item> <name>{1,1}</name> </item></pre> |
| Source | <pre><xs:element name="item" type="XML-Tagesbedingung-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implizites key Attribut}</xs:documentation> </xs:annotation> </xs:element></pre> |

Element XML-Tagesbedingung-Item / wochentag-pool

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-Wochentag-Pool |
| Properties | content: complex |
| Model | nr* |
| Children | nr |
| Instance | <pre><wochentag-pool> <nr>{0,unbounded}</nr> </wochentag-pool></pre> |
| Source | <pre><xs:element name="wochentag-pool" type="XML-Wochentag-Pool" /></pre> |

Element XML-Tagesbedingung-Item / kalendertag-pool

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-Kalendertag-Pool |
| Properties | content: complex |
| Model | datum* |
| Children | datum |
| Instance | <pre><kalendertag-pool> <datum>{0,unbounded}</datum> </kalendertag-pool></pre> |
| Source | <pre><xs:element name="kalendertag-pool" type="XML-Kalendertag-Pool" /></pre> |

Element XML-Kalendertag-Pool / datum

| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Annotations | {Sortiert nach Inhalt} |
| Diagram | |
| Type | XML-DateValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:date <ul style="list-style-type: none"> XML-DateContent |

| | |
|------------|--|
| | <ul style="list-style-type: none"> XML-DateValue |
| Properties | content: complex |
| | minOccurs: 0 |
| | maxOccurs: unbounded |
| Source | <pre><xs:element name="datum" type="XML-DateValue" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Sortiert nach Inhalt}</xs:documentation> </xs:annotation> </xs:element></pre> |

Element XML-Tarifmodul / tageszeitbedingung-pool

| | | | | | | | | | |
|----------------|---|---------|-------|---------|----------|----------|---------|------------|---|
| Namespace | http://vdv/ka/pkm/2 | | | | | | | | |
| Diagram | <pre>graph TD Root((XML-Tageszeitbedingung-Pool)) -- contains --> Base((XML-Pool extension base)) Base -- contains --> Attrs["@ attributes"] Attrs -- contains --> Key["key"] Root -- contains --> ItemSeq["0..∞ item"]</pre> | | | | | | | | |
| Type | XML-Tageszeitbedingung-Pool | | | | | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Tageszeitbedingung-Pool | | | | | | | | |
| Properties | <table><tr><td>content:</td><td>complex</td></tr><tr><td>minOccurs:</td><td>0</td></tr></table> | | | | | content: | complex | minOccurs: | 0 |
| content: | complex | | | | | | | | |
| minOccurs: | 0 | | | | | | | | |
| Model | item* | | | | | | | | |
| Children | item | | | | | | | | |
| Instance | <pre><tageszeitbedingung-pool key=""> <item>{0,unbounded}</item> </tageszeitbedingung-pool></pre> | | | | | | | | |
| Attributes | QName | Type | Fixed | Default | Use | | | | |
| | key | XML-Ref | | | required | | | | |
| Source | <pre><xs:element name="tageszeitbedingung-pool" type="XML-Tageszeitbedingung-Pool" minOccurs="0"/></pre> | | | | | | | | |

Element XML-Tageszeitbedingung-Pool / item

| | | | | | |
|----------------|--|---------|--|--|--|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Annotations | {Implies key Attribut} | | | | |
| Diagram | | | | | |
| Type | XML-Tageszeitbedingung-Item | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-Name-Item <ul style="list-style-type: none"> XML-Tageszeitbedingung-Item | | | | |
| Properties | content: | complex | | | |
| | minOccurs: | 0 | | | |

| | |
|----------|--|
| | maxOccurs: unbounded |
| Model | name , zeitabschnitt-pool |
| Children | name, zeitabschnitt-pool |
| Instance | <pre><item> <name>{1,1}</name> </item></pre> |
| Source | <pre><xs:element name="item" type="XML-Tageszeitbedingung-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implizites key Attribut}</xs:documentation> </xs:annotation> </xs:element></pre> |

Element XML-Tageszeitbedingung-Item / zeitabschnitt-pool

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-Zeitabschnitt-Pool |
| Properties | content: complex |
| Model | item+ |
| Children | item |
| Instance | <pre><zeitabschnitt-pool> <item>{1,unbounded}</item> </zeitabschnitt-pool></pre> |
| Source | <pre><xs:element name="zeitabschnitt-pool" type="XML-Zeitabschnitt-Pool"/></pre> |

Element XML-Zeitabschnitt-Pool / item

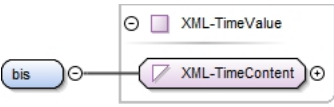
| | |
|-------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Annotations | {Sortiert nach erstem Element} |
| Diagram | |
| Type | XML-Zeitabschnitt-Item |
| Properties | content: complex maxOccurs: unbounded |
| Model | von , bis |
| Children | bis, von |
| Instance | <pre><item> <von>{1,1}</von> <bis>{1,1}</bis> </item></pre> |
| Source | <pre><xs:element name="item" type="XML-Zeitabschnitt-Item" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Sortiert nach erstem Element}</xs:documentation> </xs:annotation> </xs:element></pre> |

Element XML-Zeitabschnitt-Item / von

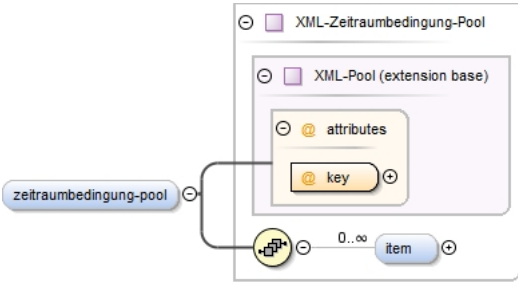
| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |

| | |
|----------------|---|
| Type | XML-TimeValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:time <ul style="list-style-type: none"> XML-TimeContent <ul style="list-style-type: none"> XML-TimeValue |
| Properties | content: complex |
| Source | <code><xs:element name="von" type="XML-TimeValue"/></code> |

Element XML-Zeitabschnitt-Item / bis

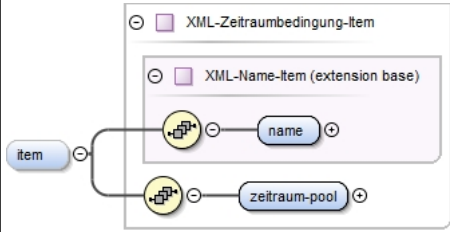
| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-TimeValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:time <ul style="list-style-type: none"> XML-TimeContent <ul style="list-style-type: none"> XML-TimeValue |
| Properties | content: complex |
| Source | <code><xs:element name="bis" type="XML-TimeValue"/></code> |

Element XML-Tarifmodul / zeitraumbedingung-pool

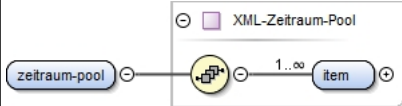
| | | | | | | | | | | | | | | | |
|----------------|--|---------|-------|---------|----------|----------|---------|--|--|--|------------|---|--|--|--|
| Namespace | http://vdv/ka/pkm/2 | | | | | | | | | | | | | | |
| Diagram |  | | | | | | | | | | | | | | |
| Type | XML-Zeitraumbedingung-Pool | | | | | | | | | | | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Zeitraumbedingung-Pool | | | | | | | | | | | | | | |
| Properties | <table><tr><td>content:</td><td colspan="4">complex</td></tr><tr><td>minOccurs:</td><td colspan="4">0</td></tr></table> | | | | | content: | complex | | | | minOccurs: | 0 | | | |
| content: | complex | | | | | | | | | | | | | | |
| minOccurs: | 0 | | | | | | | | | | | | | | |
| Model | item* | | | | | | | | | | | | | | |
| Children | item | | | | | | | | | | | | | | |
| Instance | <pre><zeitraumbedingung-pool key=" "> <item>{0,unbounded}</item> </zeitraumbedingung-pool></pre> | | | | | | | | | | | | | | |
| Attributes | QName | Type | Fixed | Default | Use | | | | | | | | | | |
| | key | XML-Ref | | | required | | | | | | | | | | |
| Source | <pre><xs:element name="zeitraumbedingung-pool" type="XML-Zeitraumbedingung-Pool" minOccurs="0" /></pre> | | | | | | | | | | | | | | |

Element XML-Zeitraumbedingung-Pool / item

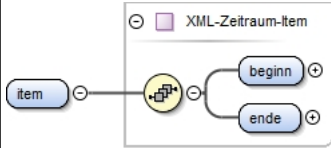
| | |
|-------------|------------------------|
| Namespace | http://vdv/ka/pkm/2 |
| Annotations | {Implies key Attribut} |

| | |
|----------------|---|
| Diagram |  |
| Type | XML-Zeitraumbedingung-Item |
| Type hierarchy | <ul style="list-style-type: none"> XML-Name-Item XML-Zeitraumbedingung-Item |
| Properties | content: complex minOccurs: 0 maxOccurs: unbounded |
| Model | name , zeitraum-pool |
| Children | name, zeitraum-pool |
| Instance | <pre><item> <name>{1,1}</name> </item></pre> |
| Source | <pre><xs:element name="item" type="XML-Zeitraumbedingung-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implizites key Attribut}</xs:documentation> </xs:annotation> </xs:element></pre> |

Element XML-Zeitraumbedingung-Item / zeitraum-pool

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-Zeitraum-Pool |
| Properties | content: complex |
| Model | item+ |
| Children | item |
| Instance | <pre><zeitraum-pool> <item>{1,unbounded}</item> </zeitraum-pool></pre> |
| Source | <pre><xs:element name="zeitraum-pool" type="XML-Zeitraum-Pool"/></pre> |

Element XML-Zeitraum-Pool / item

| | |
|------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-Zeitraum-Item |
| Properties | content: complex maxOccurs: unbounded |
| Model | beginn , ende |
| Children | beginn, ende |
| Instance | <pre><item></pre> |

| | |
|--------|--|
| | <pre><beginn>{1,1}</beginn> <ende>{1,1}</ende> </item></pre> |
| Source | <pre><xs:element name="item" type="XML-Zeitraum-Item" maxOccurs="unbounded" /></pre> |

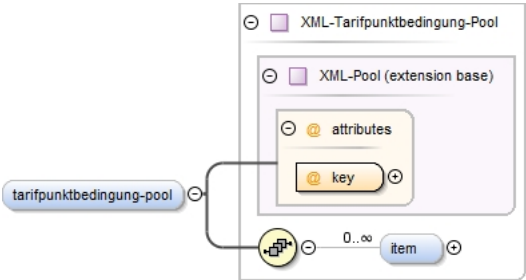
Element XML-Zeitraum-Item / beginn

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | <p>The diagram illustrates the structure of the XML-Zeitraumsgrenze-Part (restriction base). It shows a complex structure with elements like zeitspanne, uhrzeit, and unbestimmt. The structure is defined by a restriction base and includes a beginn element.</p> |
| Type | XML-Zeitraumsgrenze-Part |
| Type hierarchy | <ul style="list-style-type: none"> XML-Zeitraumsgrenze-Part XML-Zeitraumsgrenze-Part |
| Properties | content: complex |
| Model | zeitspanne , uhrzeit |
| Children | uhrzeit, zeitspanne |
| Instance | <pre><beginn> <zeitspanne>{1,1}</zeitspanne> </beginn></pre> |
| Source | <pre><xs:element name="beginn" type="XML-Zeitraumsgrenze-Part" /></pre> |

Element XML-Zeitraum-Item / ende

| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | <p>The diagram illustrates the structure of the XML-Zeitraumsgrenze-Part (restriction base). It shows a complex structure with elements like zeitspanne, uhrzeit, and unbestimmt. The structure is defined by a restriction base and includes an ende element.</p> |
| Type | XML-Zeitraumsgrenze-Part |
| Type hierarchy | <ul style="list-style-type: none"> XML-Zeitraumsgrenze-Part XML-Zeitraumsgrenze-Part |
| Properties | content: complex |
| Model | zeitspanne , uhrzeit |
| Children | uhrzeit, zeitspanne |
| Instance | <pre><ende> <zeitspanne>{1,1}</zeitspanne> </ende></pre> |
| Source | <pre><xs:element name="ende" type="XML-Zeitraumsgrenze-Part" /></pre> |

Element XML-Tarifmodul / tarifpunktbedingung-pool

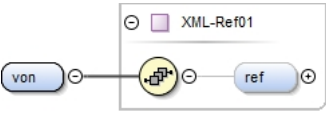
| | | | | | | | | | |
|----------------|--|---------|-------|---------|----------|----------|---------|------------|---|
| Namespace | http://vdv/ka/pkm/2 | | | | | | | | |
| Diagram |  | | | | | | | | |
| Type | XML-Tarifpunktbedingung-Pool | | | | | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Tarifpunktbedingung-Pool | | | | | | | | |
| Properties | <table><tr><td>content:</td><td>complex</td></tr><tr><td>minOccurs:</td><td>0</td></tr></table> | | | | | content: | complex | minOccurs: | 0 |
| content: | complex | | | | | | | | |
| minOccurs: | 0 | | | | | | | | |
| Model | item* | | | | | | | | |
| Children | item | | | | | | | | |
| Instance | <pre><tarifpunktbedingung-pool key=""> <item>{0,unbounded}</item> </tarifpunktbedingung-pool></pre> | | | | | | | | |
| Attributes | QName | Type | Fixed | Default | Use | | | | |
| | key | XML-Ref | | | required | | | | |
| Source | <pre><xs:element name="tarifpunktbedingung-pool" type="XML-Tarifpunktbedingung-Pool" minOccurs="0"/></pre> | | | | | | | | |

Element XML-Tarifpunktbedingung-Pool / item

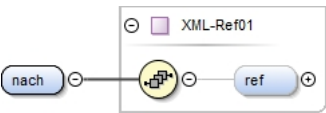
| | | | | | | | |
|----------------|---|----------|---------|------------|---|------------|-----------|
| Namespace | http://vdv/ka/pkm/2 | | | | | | |
| Annotations | {Implies key Attribut} | | | | | | |
| Diagram | | | | | | | |
| Type | XML-Tarifpunktbedingung-Item | | | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Name-Item<ul style="list-style-type: none">XML-Tarifpunktbedingung-Item | | | | | | |
| Properties | <table><tr><td>content:</td><td>complex</td></tr><tr><td>minOccurs:</td><td>0</td></tr><tr><td>maxOccurs:</td><td>unbounded</td></tr></table> | content: | complex | minOccurs: | 0 | maxOccurs: | unbounded |
| content: | complex | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | unbounded | | | | | | |
| Model | name , von , nach , ueber | | | | | | |
| Children | nach, name, ueber, von | | | | | | |
| Instance | <pre><item> <name>{1,1}</name> </item></pre> | | | | | | |
| Source | <pre><xs:element name="item" type="XML-Tarifpunktbedingung-Item" minOccurs="0" maxOccurs="unbounded"></pre> | | | | | | |

```
<xs:annotation>
  <xs:documentation>{Implizites key Attribut}</xs:documentation>
</xs:annotation>
</xs:element>
```

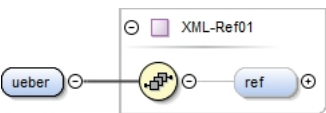
Element XML-Tarifpunktbedingung-Item / von

| | |
|------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  The diagram shows a sequence of elements: 'von' (blue rounded rectangle), a connector (yellow circle with a plus sign), and 'ref' (blue rounded rectangle). A box labeled 'XML-Ref01' encloses the connector and the 'ref' element. |
| Type | XML-Ref01 |
| Properties | content: complex |
| Model | ref{0,1} |
| Children | ref |
| Instance | <pre><von> <ref>{0,1}</ref> </von></pre> |
| Source | <code><xs:element name="von" type="XML-Ref01" /></code> |

Element XML-Tarifpunktbedingung-Item / nach

| | |
|------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  The diagram shows a sequence of elements: 'nach' (blue rounded rectangle), a connector (yellow circle with a plus sign), and 'ref' (blue rounded rectangle). A box labeled 'XML-Ref01' encloses the connector and the 'ref' element. |
| Type | XML-Ref01 |
| Properties | content: complex |
| Model | ref{0,1} |
| Children | ref |
| Instance | <pre><nach> <ref>{0,1}</ref> </nach></pre> |
| Source | <code><xs:element name="nach" type="XML-Ref01" /></code> |

Element XML-Tarifpunktbedingung-Item / ueber

| | |
|------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  The diagram shows a sequence of elements: 'ueber' (blue rounded rectangle), a connector (yellow circle with a plus sign), and 'ref' (blue rounded rectangle). A box labeled 'XML-Ref01' encloses the connector and the 'ref' element. |
| Type | XML-Ref01 |
| Properties | content: complex |
| Model | ref{0,1} |
| Children | ref |
| Instance | <pre><ueber> <ref>{0,1}</ref> </ueber></pre> |
| Source | <code><xs:element name="ueber" type="XML-Ref01" /></code> |

Element XML-Tarifmodul / bewertungsbedingung-pool

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| | | | | | |
|----------------|--|---------|-------|---------|----------|
| Diagram | | | | | |
| Type | XML-Bewertungsbedingung-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Bewertungsbedingung-Pool | | | | |
| Properties | content: complex | | | | |
| | minOccurs: 0 | | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Instance | <pre><bewertungsbedingung-pool key=""> <item>{0,unbounded}</item> </bewertungsbedingung-pool></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:element name="bewertungsbedingung-pool" type="XML-Bewertungsbedingung-Pool" minOccurs="0" /></pre> | | | | |

Element XML-Bewertungsbedingung-Pool / item

| | | | | | | | |
|----------------|--|----------|---------|------------|---|------------|-----------|
| Namespace | http://vdv/ka/pkm/2 | | | | | | |
| Annotations | {Implies key Attribut} | | | | | | |
| Diagram | <pre>classDiagram class XML_Bewertungsbedingung_Item { XML_Name_Item extension base bewertungstyp werte } class XML_Name_Item { name } class item item -- XML_Bewertungsbedingung_Item</pre> | | | | | | |
| Type | XML-Bewertungsbedingung-Item | | | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Name-Item<ul style="list-style-type: none">XML-Bewertungsbedingung-Item | | | | | | |
| Properties | <table><tr><td>content:</td><td>complex</td></tr><tr><td>minOccurs:</td><td>0</td></tr><tr><td>maxOccurs:</td><td>unbounded</td></tr></table> | content: | complex | minOccurs: | 0 | maxOccurs: | unbounded |
| content: | complex | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | unbounded | | | | | | |
| Model | name , bewertungstyp , werte | | | | | | |
| Children | bewertungstyp, name, werte | | | | | | |
| Instance | <pre><item> <name>{1,1}</name> </item></pre> | | | | | | |
| Source | <pre><xs:element name="item" type="XML-Bewertungsbedingung-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implies key Attribut}</xs:documentation> </xs:annotation> </xs:element></pre> | | | | | | |

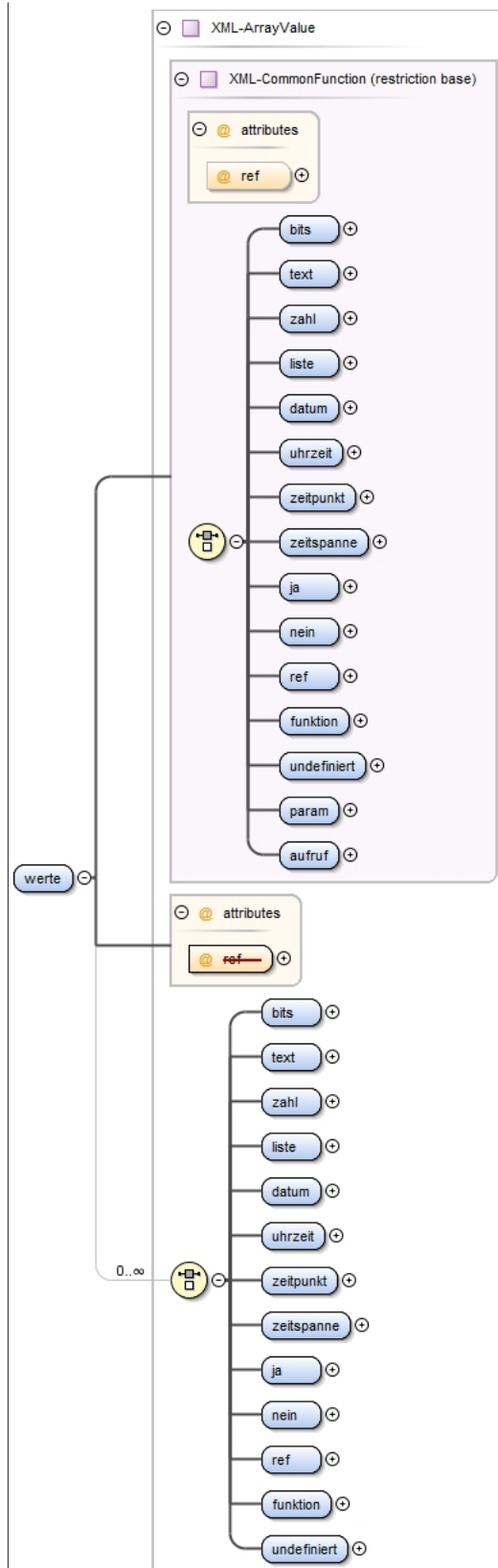
Element XML-Bewertungsbedingung-Item / bewertungstyp

| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-Ref11 |
| Type hierarchy | <ul style="list-style-type: none"> XML-Ref01 <ul style="list-style-type: none"> XML-Ref11 |
| Properties | content: complex |
| Model | ref |
| Children | ref |
| Instance | <pre><bewertungstyp> <ref>{1,1}</ref> </bewertungstyp></pre> |
| Source | <pre><xs:element name="bewertungstyp" type="XML-Ref11" /></pre> |

Element XML-Bewertungsbedingung-Item / werte

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

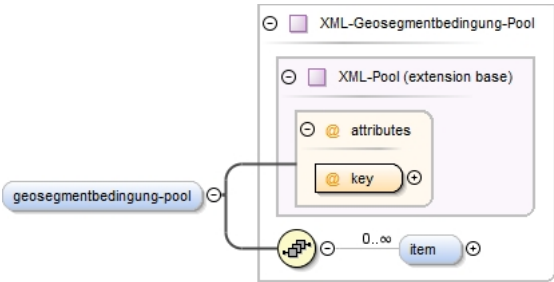
Diagram



| | |
|----------------|--|
| Type | XML-ArrayValue |
| Type hierarchy | <ul style="list-style-type: none"> XML-CommonFunction XML-ArrayValue |
| Properties | content: complex |

| | |
|----------|---|
| Model | bits text zahl liste datum uhrzeit zeitpunkt zeitspanne ja nein ref funktion undefiniert |
| Children | bits, datum, funktion, ja, liste, nein, ref, text, uhrzeit, undefiniert, zahl, zeitpunkt, zeitspanne |
| Instance | <pre> <werte> <bits>{1,1}</bits> <text>{1,1}</text> <zahl>{1,1}</zahl> <liste>{1,1}</liste> <datum>{1,1}</datum> <uhrzeit>{1,1}</uhrzeit> <zeitpunkt>{1,1}</zeitpunkt> <zeitspanne>{1,1}</zeitspanne> <ja>{1,1}</ja> <nein>{1,1}</nein> <ref>{1,1}</ref> <funktion ref="">{1,1}</funktion> <undefiniert>{1,1}</undefiniert> </werte> </pre> |
| Source | <code><xs:element name="werte" type="XML-ArrayValue"/></code> |

Element XML-Tarifmodul / geosegmentbedingung-pool

| | | | | | | | | | |
|----------------|--|---------|-------|---------|----------|----------|---------|------------|---|
| Namespace | http://vdv/ka/pkm/2 | | | | | | | | |
| Diagram |  | | | | | | | | |
| Type | XML-Geosegmentbedingung-Pool | | | | | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Geosegmentbedingung-Pool | | | | | | | | |
| Properties | <table><tr><td>content:</td><td>complex</td></tr><tr><td>minOccurs:</td><td>0</td></tr></table> | | | | | content: | complex | minOccurs: | 0 |
| content: | complex | | | | | | | | |
| minOccurs: | 0 | | | | | | | | |
| Model | item* | | | | | | | | |
| Children | item | | | | | | | | |
| Instance | <pre><geosegmentbedingung-pool key=""> <item>{0,unbounded}</item> </geosegmentbedingung-pool></pre> | | | | | | | | |
| Attributes | QName | Type | Fixed | Default | Use | | | | |
| | key | XML-Ref | | | required | | | | |
| Source | <pre><xs:element name="geosegmentbedingung-pool" type="XML-Geosegmentbedingung-Pool" minOccurs="0"/></pre> | | | | | | | | |

Element XML-Geosegmentbedingung-Pool / item

| | | | | | |
|----------------|---|--|--|--|--|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Annotations | {Implicit key Attribut} | | | | |
| Diagram | | | | | |
| Type | XML-Geosegmentbedingung-Item | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-Name-Item <ul style="list-style-type: none"> XML-Geosegmentbedingung-Item | | | | |

| | | | | | | | |
|------------|---|----------|---------|------------|---|------------|-----------|
| | <ul style="list-style-type: none"> XML-Geosegmentbedingung-Item | | | | | | |
| Properties | <table> <tr> <td>content:</td><td>complex</td></tr> <tr> <td>minOccurs:</td><td>0</td></tr> <tr> <td>maxOccurs:</td><td>unbounded</td></tr> </table> | content: | complex | minOccurs: | 0 | maxOccurs: | unbounded |
| content: | complex | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | unbounded | | | | | | |
| Model | name , geosegment-pool | | | | | | |
| Children | geosegment-pool, name | | | | | | |
| Instance | <pre><item> <name>{1,1}</name> </item></pre> | | | | | | |
| Source | <pre><xs:element name="item" type="XML-Geosegmentbedingung-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implizites key Attribut}</xs:documentation> </xs:annotation> </xs:element></pre> | | | | | | |

Element XML-Geosegmentbedingung-Item / geosegment-pool

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-Geosegment-Pool |
| Type hierarchy | <ul style="list-style-type: none"> XML-Wochentag-Pool <ul style="list-style-type: none"> XML-Geosegment-Pool |
| Properties | content: complex |
| Model | nr* |
| Children | nr |
| Instance | <pre><geosegment-pool> <nr>{0,unbounded}</nr> </geosegment-pool></pre> |
| Source | <pre><xs:element name="geosegment-pool" type="XML-Geosegment-Pool" /></pre> |

Element XML-Geosegment-Pool / nr

| | | | | | | | |
|----------------|--|----------|---------|------------|---|------------|-----------|
| Namespace | http://vdv/ka/pkm/2 | | | | | | |
| Annotations | {Sortiert nach Inhalt} | | | | | | |
| Diagram | | | | | | | |
| Type | XML-IntegerValue | | | | | | |
| Type hierarchy | <ul style="list-style-type: none"> xs:long <ul style="list-style-type: none"> XML-IntegerContent <ul style="list-style-type: none"> XML-IntegerValue | | | | | | |
| Properties | <table> <tr> <td>content:</td><td>complex</td></tr> <tr> <td>minOccurs:</td><td>0</td></tr> <tr> <td>maxOccurs:</td><td>unbounded</td></tr> </table> | content: | complex | minOccurs: | 0 | maxOccurs: | unbounded |
| content: | complex | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | unbounded | | | | | | |
| Source | <pre><xs:element name="nr" type="XML-IntegerValue" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Sortiert nach Inhalt}</xs:documentation> </xs:annotation> </xs:element></pre> | | | | | | |

```
</xs:annotation>
</xs:element>
```

Element XML-Tarifmodul / verkehrsmittellinienbedingung-pool

| | | | | | |
|----------------|--|---------|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | <pre>graph TD subgraph XML_Verkehrsmittellinienbedingung_Pool [XML-Verkehrsmittellinienbedingung-Pool] subgraph XML_NameGruppe_Pool [XML-NameGruppe-Pool (restriction base)] subgraph XML_Pool [XML-Pool (extension base)] subgraph attributes key end item1[0..∞ item] end end end verkehrsmittellinienbedingung_pool[verkehrsmittellinienbedingung-pool] verkehrsmittellinienbedingung_pool --> XML_Verkehrsmittellinienbedingung_Pool verkehrsmittellinienbedingung_pool --> item2[0..∞ item]</pre> | | | | |
| Type | XML-Verkehrsmittellinienbedingung-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-NameGruppe-Pool<ul style="list-style-type: none">XML-Verkehrsmittellinienbedingung-Pool | | | | |
| Properties | content: | complex | | | |
| | minOccurs: | 0 | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Instance | <pre><verkehrsmittellinienbedingung-pool key=" "> <item>{0,unbounded}</item> </verkehrsmittellinienbedingung-pool></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:element name="verkehrsmittellinienbedingung-pool" type="XML-Verkehrsmittellinienbedingung-Pool" minOccurs="0" /></pre> | | | | |

Element XML-Verkehrsmittellinienbedingung-Pool / item

| | | | | | |
|----------------|--|--|--|--|--|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Annotations | {Implicit key Attribut} | | | | |
| Diagram | | | | | |
| Type | XML-Verkehrsmittellinienbedingung-Item | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-Name-Item <ul style="list-style-type: none"> XML-NameGruppe-Item | | | | |

| | |
|------------|---|
| | <ul style="list-style-type: none"> XML-Verkehrsmittellinienbedingung-Item |
| Properties | content: complex |
| | minOccurs: 0 |
| | maxOccurs: unbounded |
| Model | name , element |
| Children | element, name |
| Instance | <pre><item> <name>{1,1}</name> </item></pre> |
| Source | <pre><xs:element name="item" type="XML-Verkehrsmittellinienbedingung-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implizites key Attribut}</xs:documentation> </xs:annotation> </xs:element></pre> |

Element XML-Verkehrsmittellinienbedingung-Item / name

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-StringValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:string XML-StringContent XML-StringValue |
| Properties | content: complex |
| Source | <pre><xs:element name="name" type="XML-StringValue"/></pre> |

Element XML-Verkehrsmittellinienbedingung-Item / element

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefSet0N |
| Type hierarchy | <ul style="list-style-type: none"> XML-RefList0N XML-RefSet0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><element> <ref>{0,unbounded}</ref> </element></pre> |
| Source | <pre><xs:element name="element" type="XML-RefSet0N"/></pre> |

Element XML-Tarifmodul / bezahlartbedingung-pool

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

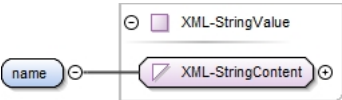
| | | | | | |
|----------------|--|---------|-------|---------|----------|
| Diagram | | | | | |
| Type | XML-Bezahlartbedingung-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-NameGruppe-Pool<ul style="list-style-type: none">XML-Bezahlartbedingung-Pool | | | | |
| Properties | content: | complex | | | |
| | minOccurs: | 0 | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Instance | <pre><bezahlarbtedingung-pool key=" "> <item>{ 0 ,unbounded}</item> </bezahlarbtedingung-pool></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:element name="bezahlarbtedingung-pool" type="XML-Bezahlartbedingung-Pool" minOccurs="0" /></pre> | | | | |

Element XML-Bezahlartbedingung-Pool / item

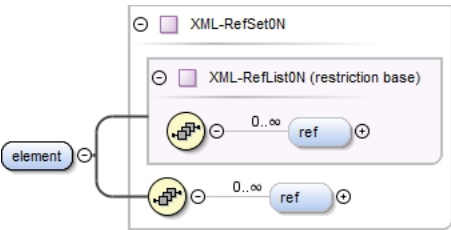
| | | | | | |
|----------------|---|-----------|--|--|--|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Annotations | {Implies key Attribut} | | | | |
| Diagram | | | | | |
| Type | XML-Bezahlartbedingung-Item | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-Name-Item <ul style="list-style-type: none"> XML-NameGruppe-Item XML-Bezahlartbedingung-Item | | | | |
| Properties | content: | complex | | | |
| | minOccurs: | 0 | | | |
| | maxOccurs: | unbounded | | | |

| | |
|----------|--|
| Model | name , element |
| Children | element, name |
| Instance | <pre><item> <name>{1,1}</name> </item></pre> |
| Source | <pre><xs:element name="item" type="XML-Bezahlartbedingung-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implizites key Attribut}</xs:documentation> </xs:annotation> </xs:element></pre> |

Element XML-Bezahlartbedingung-Item / name

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-StringValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:string <ul style="list-style-type: none"> XML-StringContent <ul style="list-style-type: none"> XML-StringValue |
| Properties | content: complex |
| Source | <pre><xs:element name="name" type="XML-StringValue" /></pre> |

Element XML-Bezahlartbedingung-Item / element

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-RefSet0N |
| Type hierarchy | <ul style="list-style-type: none"> XML-RefList0N <ul style="list-style-type: none"> XML-RefSet0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><element> <ref>{0,unbounded}</ref> </element></pre> |
| Source | <pre><xs:element name="element" type="XML-RefSet0N" /></pre> |

Element XML-Tarifmodul / zahlungsintervallbedingung-pool

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

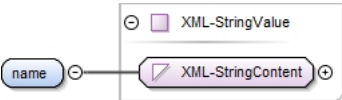
| | | | | | | | | | |
|----------------|--|---------|-------|---------|----------|----------|---------|------------|---|
| Diagram | | | | | | | | | |
| Type | XML-Zahlungsintervallbedingung-Pool | | | | | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-NameGruppe-Pool<ul style="list-style-type: none">XML-Zahlungsintervallbedingung-Pool | | | | | | | | |
| Properties | <table><tr><td>content:</td><td>complex</td></tr><tr><td>minOccurs:</td><td>0</td></tr></table> | | | | | content: | complex | minOccurs: | 0 |
| content: | complex | | | | | | | | |
| minOccurs: | 0 | | | | | | | | |
| Model | item* | | | | | | | | |
| Children | item | | | | | | | | |
| Instance | <pre><zahlungsintervallbedingung-pool key=""> <item>{0,unbounded}</item> </zahlungsintervallbedingung-pool></pre> | | | | | | | | |
| Attributes | QName | Type | Fixed | Default | Use | | | | |
| | key | XML-Ref | | | required | | | | |
| Source | <pre><xs:element name="zahlungsintervallbedingung-pool" type="XML-Zahlungsintervallbedingung-Pool" minOccurs="0"/></pre> | | | | | | | | |

Element XML-Zahlungsintervallbedingung-Pool / item

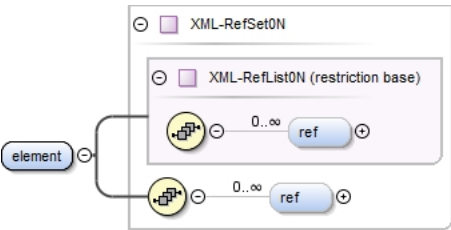
| | | | | | |
|----------------|---|-----------|--|--|--|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Annotations | {Implicit key Attribut} | | | | |
| Diagram | | | | | |
| Type | XML-Zahlungsintervallbedingung-Item | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-Name-Item <ul style="list-style-type: none"> XML-NameGruppe-Item XML-Zahlungsintervallbedingung-Item | | | | |
| Properties | content: | complex | | | |
| | minOccurs: | 0 | | | |
| | maxOccurs: | unbounded | | | |

| | |
|----------|--|
| Model | name , element |
| Children | element, name |
| Instance | <pre><item> <name>{1,1}</name> </item></pre> |
| Source | <pre><xs:element name="item" type="XML-Zahlungsintervallbedingung-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implizites key Attribut}</xs:documentation> </xs:annotation> </xs:element></pre> |

Element XML-Zahlungsintervallbedingung-Item / name

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-StringValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:string <ul style="list-style-type: none"> XML-StringContent XML-StringValue |
| Properties | content: complex |
| Source | <pre><xs:element name="name" type="XML-StringValue" /></pre> |

Element XML-Zahlungsintervallbedingung-Item / element

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-RefSet0N |
| Type hierarchy | <ul style="list-style-type: none"> XML-RefList0N <ul style="list-style-type: none"> XML-RefSet0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><element> <ref>{0,unbounded}</ref> </element></pre> |
| Source | <pre><xs:element name="element" type="XML-RefSet0N" /></pre> |

Element XML-Tarifmodul / mitnahmebedingung-pool

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| | | | | | |
|----------------|--|---------|-------|---------|----------|
| Diagram | | | | | |
| Type | XML-Mitnahmebedingung-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Mitnahmebedingung-Pool | | | | |
| Properties | content: | complex | | | |
| | minOccurs: | 0 | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Instance | <pre><mitnahmebedingung-pool key=" "> <item>{0,unbounded}</item> </mitnahmebedingung-pool></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:element name="mitnahmebedingung-pool" type="XML-Mitnahmebedingung-Pool" minOccurs="0" /></pre> | | | | |

Element XML-Mitnahmebedingung-Pool / item

| | | | | | | | |
|----------------|--|----------|---------|------------|---|------------|-----------|
| Namespace | http://vdv/ka/pkm/2 | | | | | | |
| Annotations | {Implies key Attribut} | | | | | | |
| Diagram | <pre>classDiagram class XML_Mitnahmebedingung_Item { XML_Name_Item extension base unnamed_child } class XML_Name_Item { name anzahl_matrix } class unnamed_child { anzahl_matrix } XML_Mitnahmebedingung_Item -- XML_Name_Item XML_Mitnahmebedingung_Item -- unnamed_child</pre> | | | | | | |
| Type | XML-Mitnahmebedingung-Item | | | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Name-Item<ul style="list-style-type: none">XML-Mitnahmebedingung-Item | | | | | | |
| Properties | <table><tr><td>content:</td><td>complex</td></tr><tr><td>minOccurs:</td><td>0</td></tr><tr><td>maxOccurs:</td><td>unbounded</td></tr></table> | content: | complex | minOccurs: | 0 | maxOccurs: | unbounded |
| content: | complex | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | unbounded | | | | | | |
| Model | name , anzahl-matrix | | | | | | |
| Children | anzahl-matrix, name | | | | | | |
| Instance | <pre><item> <name>{1,1}</name> </item></pre> | | | | | | |
| Source | <pre><xs:element name="item" type="XML-Mitnahmebedingung-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implies key Attribut}</xs:documentation> </xs:annotation> </xs:element></pre> | | | | | | |

Element XML-Mitnahmebedingung-Item / anzahl-matrix

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| | |
|------------|---|
| Diagram | |
| Type | XML-Mitnahmeanzahl-Matrix |
| Properties | content: complex |
| Model | anzahl+ |
| Children | anzahl |
| Instance | <pre><anzahl-matrix> <anzahl ref="">{1,unbounded}</anzahl> </anzahl-matrix></pre> |
| Source | <code><xs:element name="anzahl-matrix" type="XML-Mitnahmeanzahl-Matrix"/></code> |

Element XML-Mitnahmeanzahl-Matrix / anzahl

| | | | | | |
|----------------|---|-----------|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Annotations | {Sortiert nach erstem Attribut} | | | | |
| Diagram | | | | | |
| Type | XML-Mitnahmeanzahl-Entry | | | | |
| Type hierarchy | <ul style="list-style-type: none"> xs:long <ul style="list-style-type: none"> XML-IntegerContent <ul style="list-style-type: none"> XML-IntegerValue <ul style="list-style-type: none"> XML-Mitnahmeanzahl-Entry | | | | |
| Properties | content: | complex | | | |
| | maxOccurs: | unbounded | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | ref | XML-Ref | | | required |
| Source | <pre><xs:element name="anzahl" type="XML-Mitnahmeanzahl-Entry" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Sortiert nach erstem Attribut}</xs:documentation> </xs:annotation> </xs:element></pre> | | | | |

Element XML-Tarifmodul / rabattmedienbedingung-pool

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

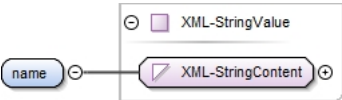
| | | | | | |
|----------------|---|---------|-------|---------|----------|
| Diagram | | | | | |
| Type | XML-Rabattmedienbedingung-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-NameGruppe-Pool<ul style="list-style-type: none">XML-Rabattmedienbedingung-Pool | | | | |
| Properties | content: | complex | | | |
| | minOccurs: | 0 | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Instance | <pre><rabattmedienbedingung-pool key=" "> <item>{ 0,unbounded}</item> </rabattmedienbedingung-pool></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:element name="rabattmedienbedingung-pool" type="XML-Rabattmedienbedingung-Pool" minOccurs="0" /></pre> | | | | |

Element XML-Rabattmedienbedingung-Pool / item

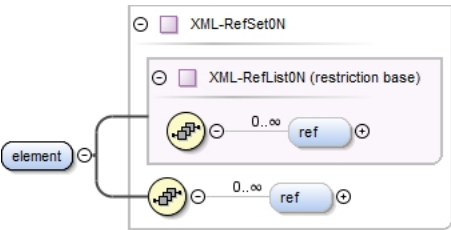
| | | | | | |
|----------------|--|-----------|--|--|--|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Annotations | {Implicit key Attribut} | | | | |
| Diagram | | | | | |
| Type | XML-Rabattmedienbedingung-Item | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-Name-Item <ul style="list-style-type: none"> XML-NameGruppe-Item XML-Rabattmedienbedingung-Item | | | | |
| Properties | content: | complex | | | |
| | minOccurs: | 0 | | | |
| | maxOccurs: | unbounded | | | |

| | |
|----------|---|
| Model | name , element |
| Children | element, name |
| Instance | <pre><item> <name>{1,1}</name> </item></pre> |
| Source | <pre><xs:element name="item" type="XML-Rabattmedienbedingung-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implizites key Attribut}</xs:documentation> </xs:annotation> </xs:element></pre> |

Element XML-Rabattmedienbedingung-Item / name

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-StringValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:string <ul style="list-style-type: none"> XML-StringContent XML-StringValue |
| Properties | content: complex |
| Source | <pre><xs:element name="name" type="XML-StringValue" /></pre> |

Element XML-Rabattmedienbedingung-Item / element

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-RefSet0N |
| Type hierarchy | <ul style="list-style-type: none"> XML-RefList0N <ul style="list-style-type: none"> XML-RefSet0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><element> <ref>{0,unbounded}</ref> </element></pre> |
| Source | <pre><xs:element name="element" type="XML-RefSet0N" /></pre> |

Element XML-Tarifmodul / modulkontextbedingung-pool

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| | | | | | |
|----------------|---|---------|-------|---------|----------|
| Diagram | <pre>classDiagram class XMLModulkontextbedingungPool["XML-Modulkontextbedingung-Pool"] class XMLNameGruppePool["XML-NameGruppe-Pool (restriction base)"] class XMLPool["XML-Pool (extension base)"] class attributes class key class item1["item"] class item2["item"] XMLModulkontextbedingungPool -- XMLNameGruppePool XMLNameGruppePool -- XMLPool XMLPool -- attributes attributes -- key XMLPool -- "0..∞" item1 XMLPool -- "0..∞" item2 modulkontextbedingung_pool["modulkontextbedingung-pool"] -- XMLPool</pre> | | | | |
| Type | XML-Modulkontextbedingung-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-NameGruppe-Pool<ul style="list-style-type: none">XML-Modulkontextbedingung-Pool | | | | |
| Properties | content: | complex | | | |
| | minOccurs: | 0 | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Instance | <pre><modulkontextbedingung-pool key=" "> <item>{ 0,unbounded}</item> </modulkontextbedingung-pool></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:element name="modulkontextbedingung-pool" type="XML-Modulkontextbedingung-Pool" minOccurs="0" /></pre> | | | | |

Element XML-Modulkontextbedingung-Pool / item

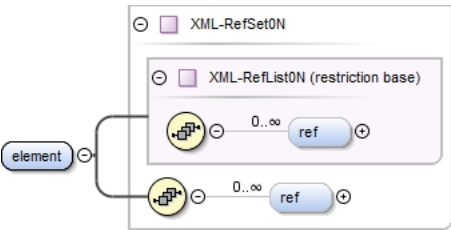
| | | | | | |
|----------------|--|-----------|--|--|--|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Annotations | {Implies key Attribut} | | | | |
| Diagram | | | | | |
| Type | XML-Modulkontextbedingung-Item | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-Name-Item XML-NameGruppe-Item XML-Modulkontextbedingung-Item | | | | |
| Properties | content: | complex | | | |
| | minOccurs: | 0 | | | |
| | maxOccurs: | unbounded | | | |

| | |
|----------|---|
| Model | name , element |
| Children | element, name |
| Instance | <pre><item> <name>{1,1}</name> </item></pre> |
| Source | <pre><xs:element name="item" type="XML-Modulkontextbedingung-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implizites key Attribut}</xs:documentation> </xs:annotation> </xs:element></pre> |

Element XML-Modulkontextbedingung-Item / name

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-StringValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:string <ul style="list-style-type: none"> XML-StringContent <ul style="list-style-type: none"> XML-StringValue |
| Properties | content: complex |
| Source | <pre><xs:element name="name" type="XML-StringValue" /></pre> |

Element XML-Modulkontextbedingung-Item / element

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-RefSet0N |
| Type hierarchy | <ul style="list-style-type: none"> XML-RefList0N <ul style="list-style-type: none"> XML-RefSet0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><element> <ref>{0,unbounded}</ref> </element></pre> |
| Source | <pre><xs:element name="element" type="XML-RefSet0N" /></pre> |

Element XML-Tarifmodul / bifainterpretation-pool

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| | | | | | | | | | |
|----------------|---|---------|-------|---------|----------|----------|---------|------------|---|
| Diagram | | | | | | | | | |
| Type | XML-BIFAInterpretation-Pool | | | | | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-BIFAInterpretation-Pool | | | | | | | | |
| Properties | <table><tr><td>content:</td><td>complex</td></tr><tr><td>minOccurs:</td><td>0</td></tr></table> | | | | | content: | complex | minOccurs: | 0 |
| content: | complex | | | | | | | | |
| minOccurs: | 0 | | | | | | | | |
| Model | item* | | | | | | | | |
| Children | item | | | | | | | | |
| Instance | <pre><bifaiinterpretation-pool key=" "> <item>{0,unbounded}</item> </bifaiinterpretation-pool></pre> | | | | | | | | |
| Attributes | QName | Type | Fixed | Default | Use | | | | |
| | key | XML-Ref | | | required | | | | |
| Source | <pre><xs:element name="bifaiinterpretation-pool" type="XML-BIFAInterpretation-Pool" minOccurs="0"/></pre> | | | | | | | | |

Element XML-BIFAInterpretation-Pool / item

| | | | | | |
|----------------|--|-----------|--|--|--|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Annotations | {Implies key Attribut} | | | | |
| Diagram | | | | | |
| Type | XML-BIFAInterpretation-Item | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-Name-Item <ul style="list-style-type: none"> XML-BIFAInterpretation-Item | | | | |
| Properties | content: | complex | | | |
| | minOccurs: | 0 | | | |
| | maxOccurs: | unbounded | | | |

| | |
|----------|--|
| Model | name , abfahrtszeit , ankunftszeit , vontarifpunkt , nachtarifpunkt , uebertarifpunkte , ueberwegevariante , verkehrsmittellinienbezug , produktgrenzpunktdaten-table , produktgrenzpunktausnahme-table |
| Children | abfahrtszeit , ankunftszeit , nachtarifpunkt , name , produktgrenzpunktausnahme-table , produktgrenzpunktdaten-table , uebertarifpunkte , ueberwegevariante , verkehrsmittellinienbezug , vontarifpunkt |
| Instance | <pre><item> <name>{1,1}</name> </item></pre> |
| Source | <pre><xs:element name="item" type="XML-BIFAInterpretation-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implizites key Attribut}</xs:documentation> </xs:annotation> </xs:element></pre> |

Element XML-BIFAInterpretation-Item / abfahrtszeit

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-Ref01 |
| Properties | content: complex |
| Model | ref{0,1} |
| Children | ref |
| Instance | <pre><abfahrtszeit> <ref>{0,1}</ref> </abfahrtszeit></pre> |
| Source | <pre><xs:element name="abfahrtszeit" type="XML-Ref01"/></pre> |

Element XML-BIFAInterpretation-Item / ankunftszeit

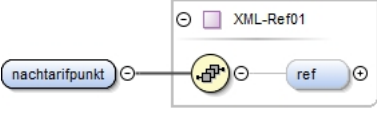
| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-Ref01 |
| Properties | content: complex |
| Model | ref{0,1} |
| Children | ref |
| Instance | <pre><ankunftszeit> <ref>{0,1}</ref> </ankunftszeit></pre> |
| Source | <pre><xs:element name="ankunftszeit" type="XML-Ref01"/></pre> |

Element XML-BIFAInterpretation-Item / vontarifpunkt

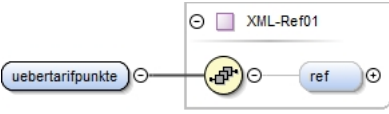
| | |
|------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-Ref01 |
| Properties | content: complex |
| Model | ref{0,1} |
| Children | ref |
| Instance | <pre><vontarifpunkt> <ref>{0,1}</ref></pre> |

| | |
|--------|---|
| | <code></vontarifpunkt></code> |
| Source | <code><xs:element name="vontarifpunkt" type="XML-Ref01" /></code> |


Element XML-BIFAInterpretation-Item / nachtarifpunkt

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  The diagram shows the 'nachtearifpunkt' element connected to a yellow circle with a cross, which is then connected to a 'ref' element. A legend box labeled 'XML-Ref01' is shown above the connection. |
| Type | XML-Ref01 |
| Properties | content: complex |
| Model | ref{0,1} |
| Children | ref |
| Instance | <pre><nachtearifpunkt> <ref>{0,1}</ref> </nachtearifpunkt></pre> |
| Source | <code><xs:element name="nachtearifpunkt" type="XML-Ref01" /></code> |

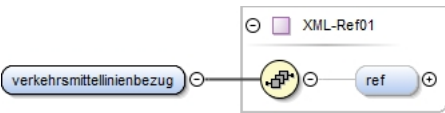
Element XML-BIFAInterpretation-Item / uebertarifpunkte

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  The diagram shows the 'uebertarifpunkte' element connected to a yellow circle with a cross, which is then connected to a 'ref' element. A legend box labeled 'XML-Ref01' is shown above the connection. |
| Type | XML-Ref01 |
| Properties | content: complex |
| Model | ref{0,1} |
| Children | ref |
| Instance | <pre><uebertarifpunkte> <ref>{0,1}</ref> </uebertarifpunkte></pre> |
| Source | <code><xs:element name="uebertarifpunkte" type="XML-Ref01" /></code> |

Element XML-BIFAInterpretation-Item / ueberwegevariante

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  The diagram shows the 'ueberwegevariante' element connected to a yellow circle with a cross, which is then connected to a 'ref' element. A legend box labeled 'XML-Ref01' is shown above the connection. |
| Type | XML-Ref01 |
| Properties | content: complex |
| Model | ref{0,1} |
| Children | ref |
| Instance | <pre><ueberwegevariante> <ref>{0,1}</ref> </ueberwegevariante></pre> |
| Source | <code><xs:element name="ueberwegevariante" type="XML-Ref01" /></code> |

Element XML-BIFAInterpretation-Item / verkehrsmittellinienbezug

| | |
|-----------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  The diagram shows the 'verkehrsmittellinienbezug' element connected to a yellow circle with a cross, which is then connected to a 'ref' element. A legend box labeled 'XML-Ref01' is shown above the connection. |

| | |
|------------|--|
| Type | XML-Ref01 |
| Properties | content: complex |
| Model | ref{0,1} |
| Children | ref |
| Instance | <pre><verkehrsmittellinienbezug> <ref>{0,1}</ref> </verkehrsmittellinienbezug></pre> |
| Source | <code><xs:element name="verkehrsmittellinienbezug" type="XML-Ref01"/></code> |

Element XML-BIFAInterpretation-Item / produktgrenzpunktdaten-table

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-Produktgrenzpunktdaten-Table |
| Type hierarchy | <ul style="list-style-type: none"> XML-Produktgrenzpunkt-Table |

| | |
|------------|--|
| | <ul style="list-style-type: none"> XML-Produktgrenzpunktdaten-Table |
| Properties | content: complex |
| Model | vorherproduktgruppe , vorhertagesbedingung , vorhertageszeitbedingung , vorhertarifpunktbedingung , vorherbewertungsbedingung , vorherverkehrsmittellinienbedingung , nachherproduktgruppe , nachhertagesbedingung , nachhertageszeitbedingung , nachhertarifpunktbedingung , nachherbewertungsbedingung , nachherverkehrsmittellinienbedingung , spezialbedingung |
| Children | nachherbewertungsbedingung, nachherproduktgruppe, nachhertagesbedingung, nachhertageszeitbedingung, nachhertarifpunktbedingung, nachherverkehrsmittellinienbedingung, spezialbedingung, vorherbewertungsbedingung, vorherproduktgruppe, vorhertagesbedingung, vorhertageszeitbedingung, vorhertarifpunktbedingung, vorherverkehrsmittellinienbedingung |
| Instance | <pre><produktgrenzpunktdaten-table> <vorherproduktgruppe>{1,1}</vorherproduktgruppe> <vorhertagesbedingung>{1,1}</vorhertagesbedingung> <vorhertageszeitbedingung>{1,1}</vorhertageszeitbedingung> <vorhertarifpunktbedingung>{1,1}</vorhertarifpunktbedingung> <vorherbewertungsbedingung>{1,1}</vorherbewertungsbedingung> <vorherverkehrsmittellinienbedingung>{1,1}</vorherverkehrsmittellinienbedingung> <nachherproduktgruppe>{1,1}</nachherproduktgruppe> <nachhertagesbedingung>{1,1}</nachhertagesbedingung> <nachhertageszeitbedingung>{1,1}</nachhertageszeitbedingung> <nachhertarifpunktbedingung>{1,1}</nachhertarifpunktbedingung> <nachherbewertungsbedingung>{1,1}</nachherbewertungsbedingung> <nachherverkehrsmittellinienbedingung>{1,1}</nachherverkehrsmittellinienbedingung> <spezialbedingung>{1,1}</spezialbedingung> </produktgrenzpunktdaten-table></pre> |
| Source | <code><xs:element name="produktgrenzpunktdaten-table" type="XML-Produktgrenzpunktdaten-Table"/></code> |

Element XML-Produktgrenzpunkt-Table / vorherproduktgruppe

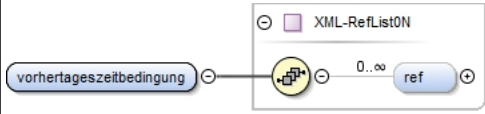
| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | <p>The diagram shows a complex content model for the element 'vorherproduktgruppe'. It is connected to a reference 'ref' with a cardinality of 0..∞. The diagram also includes a legend for 'XML-RefList0N'.</p> |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><vorherproduktgruppe> <ref>{0,unbounded}</ref> </vorherproduktgruppe></pre> |
| Source | <code><xs:element name="vorherproduktgruppe" type="XML-RefList0N"/></code> |

Element XML-Produktgrenzpunkt-Table / vorhertagesbedingung

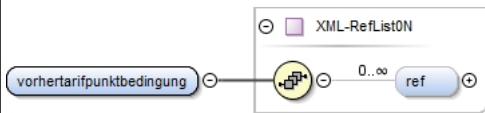
| | |
|------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | <p>The diagram shows a complex content model for the element 'vorhertagesbedingung'. It is connected to a reference 'ref' with a cardinality of 0..∞. The diagram also includes a legend for 'XML-RefList0N'.</p> |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><vorhertagesbedingung> <ref>{0,unbounded}</ref> </vorhertagesbedingung></pre> |
| Source | <code><xs:element name="vorhertagesbedingung" type="XML-RefList0N"/></code> |

Element XML-Produktgrenzpunkt-Table / vorhertageszeitbedingung

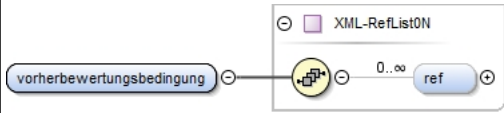
| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| | |
|------------|---|
| Diagram |  The diagram shows a sequence of elements: a blue rounded rectangle labeled 'vorhertageszeitbedingung', followed by a yellow circle with a plus sign and a minus sign, then a blue rounded rectangle labeled 'ref'. A legend in the top right corner shows a purple square labeled 'XML-RefList0N'. The 'ref' element has a cardinality of '0..∞'. |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><vorhertageszeitbedingung> <ref>{0,unbounded}</ref> </vorhertageszeitbedingung></pre> |
| Source | <pre><xs:element name="vorhertageszeitbedingung" type="XML-RefList0N"/></pre> |

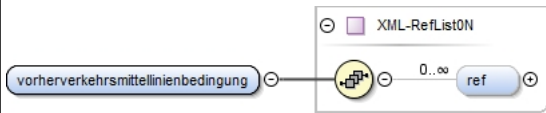
Element XML-Produktgrenzpunkt-Table / vorhertarifpunktbedingung

| | |
|------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  The diagram shows a sequence of elements: a blue rounded rectangle labeled 'vorherarifpunktbedingung', followed by a yellow circle with a plus sign and a minus sign, then a blue rounded rectangle labeled 'ref'. A legend in the top right corner shows a purple square labeled 'XML-RefList0N'. The 'ref' element has a cardinality of '0..∞'. |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><vorherarifpunktbedingung> <ref>{0,unbounded}</ref> </vorherarifpunktbedingung></pre> |
| Source | <pre><xs:element name="vorherarifpunktbedingung" type="XML-RefList0N"/></pre> |

Element XML-Produktgrenzpunkt-Table / vorherbewertungsbedingung

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  The diagram shows a sequence of elements: a blue rounded rectangle labeled 'vorherbewertungsbedingung', followed by a yellow circle with a plus sign and a minus sign, then a blue rounded rectangle labeled 'ref'. A legend in the top right corner shows a purple square labeled 'XML-RefList0N'. The 'ref' element has a cardinality of '0..∞'. |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><vorherbewertungsbedingung> <ref>{0,unbounded}</ref> </vorherbewertungsbedingung></pre> |
| Source | <pre><xs:element name="vorherbewertungsbedingung" type="XML-RefList0N"/></pre> |

Element XML-Produktgrenzpunkt-Table / vorherverkehrsmittellinienbedingung

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  The diagram shows a sequence of elements: a blue rounded rectangle labeled 'vorherverkehrsmittellinienbedingung', followed by a yellow circle with a plus sign and a minus sign, then a blue rounded rectangle labeled 'ref'. A legend in the top right corner shows a purple square labeled 'XML-RefList0N'. The 'ref' element has a cardinality of '0..∞'. |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |

| | |
|----------|--|
| Children | ref |
| Instance | <pre><vorherverkehrsmittellinienbedingung> <ref>{0,unbounded}</ref> </vorherverkehrsmittellinienbedingung></pre> |
| Source | <code><xs:element name="vorherverkehrsmittellinienbedingung" type="XML-RefList0N" /></code> |

Element XML-Produktgrenzpunkt-Table / nachherproduktgruppe

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><nachherproduktgruppe> <ref>{0,unbounded}</ref> </nachherproduktgruppe></pre> |
| Source | <code><xs:element name="nachherproduktgruppe" type="XML-RefList0N" /></code> |

Element XML-Produktgrenzpunkt-Table / nachhertagesbedingung

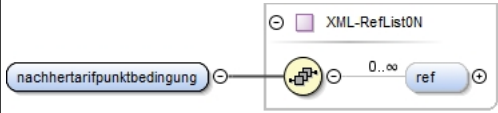
| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><nachhertagesbedingung> <ref>{0,unbounded}</ref> </nachhertagesbedingung></pre> |
| Source | <code><xs:element name="nachhertagesbedingung" type="XML-RefList0N" /></code> |

Element XML-Produktgrenzpunkt-Table / nachhertageszeitbedingung

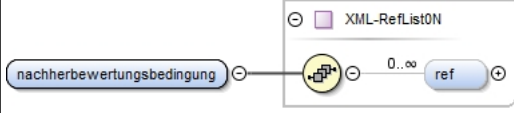
| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><nachhertageszeitbedingung> <ref>{0,unbounded}</ref> </nachhertageszeitbedingung></pre> |
| Source | <code><xs:element name="nachhertageszeitbedingung" type="XML-RefList0N" /></code> |

Element XML-Produktgrenzpunkt-Table / nachhertarifpunktbedingung

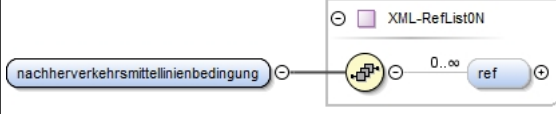
| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| | |
|------------|--|
| Diagram |  The diagram shows a sequence of elements: a blue rounded rectangle labeled 'nachhertarifpunktbedingung', followed by a yellow circle with a plus sign and a minus sign, then a blue rounded rectangle labeled 'ref'. A legend in the top right corner shows a purple square labeled 'XML-RefList0N'. |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><nachhertarifpunktbedingung> <ref>{0,unbounded}</ref> </nachhertarifpunktbedingung></pre> |
| Source | <code><xs:element name="nachhertarifpunktbedingung" type="XML-RefList0N" /></code> |

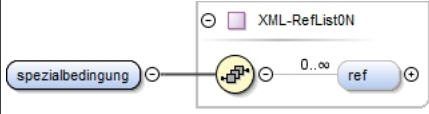
Element XML-Produktgrenzpunkt-Table / nachherbewertungsbedingung

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  The diagram shows a sequence of elements: a blue rounded rectangle labeled 'nachherbewertungsbedingung', followed by a yellow circle with a plus sign and a minus sign, then a blue rounded rectangle labeled 'ref'. A legend in the top right corner shows a purple square labeled 'XML-RefList0N'. |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><nachherbewertungsbedingung> <ref>{0,unbounded}</ref> </nachherbewertungsbedingung></pre> |
| Source | <code><xs:element name="nachherbewertungsbedingung" type="XML-RefList0N" /></code> |

Element XML-Produktgrenzpunkt-Table / nachherverkehrsmittellinienbedingung

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  The diagram shows a sequence of elements: a blue rounded rectangle labeled 'nachherverkehrsmittellinienbedingung', followed by a yellow circle with a plus sign and a minus sign, then a blue rounded rectangle labeled 'ref'. A legend in the top right corner shows a purple square labeled 'XML-RefList0N'. |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><nachherverkehrsmittellinienbedingung> <ref>{0,unbounded}</ref> </nachherverkehrsmittellinienbedingung></pre> |
| Source | <code><xs:element name="nachherverkehrsmittellinienbedingung" type="XML-RefList0N" /></code> |

Element XML-Produktgrenzpunkt-Table / spezialbedingung

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  The diagram shows a sequence of elements: a blue rounded rectangle labeled 'spezialbedingung', followed by a yellow circle with a plus sign and a minus sign, then a blue rounded rectangle labeled 'ref'. A legend in the top right corner shows a purple square labeled 'XML-RefList0N'. |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |

| | |
|----------|--|
| Instance | <pre><spezialbedingung> <ref>{0,unbounded}</ref> </spezialbedingung></pre> |
| Source | <pre><xs:element name="spezialbedingung" type="XML-RefList0N"/></pre> |

Element XML-Produktgrenzpunkt-Table / ausnahme

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefList0N |
| Properties | content: complex minOccurs: 0 |
| Model | ref* |
| Children | ref |
| Instance | <pre><ausnahme> <ref>{0,unbounded}</ref> </ausnahme></pre> |
| Source | <pre><xs:element name="ausnahme" type="XML-RefList0N" minOccurs="0"/></pre> |

Element XML-Produktgrenzpunktdaten-Table / vorherproduktgruppe

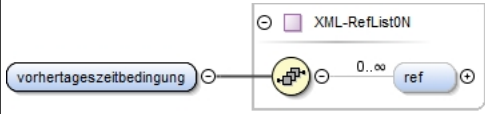
| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><vorherproduktgruppe> <ref>{0,unbounded}</ref> </vorherproduktgruppe></pre> |
| Source | <pre><xs:element name="vorherproduktgruppe" type="XML-RefList0N"/></pre> |

Element XML-Produktgrenzpunktdaten-Table / vorhertagesbedingung

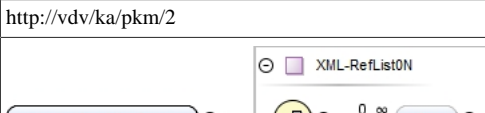
| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><vorhertagesbedingung> <ref>{0,unbounded}</ref> </vorhertagesbedingung></pre> |
| Source | <pre><xs:element name="vorhertagesbedingung" type="XML-RefList0N"/></pre> |

Element XML-Produktgrenzpunktdaten-Table / vorhertageszeitbedingung


| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| | |
|------------|--|
| Diagram |  The diagram shows a sequence of elements: 'vorhertageszeitbedingung' followed by a complex content container (yellow circle with a plus sign) which contains a 'ref' element. The cardinality is 0..∞. A legend indicates that the yellow circle represents 'XML-RefList0N'. |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><vorhertageszeitbedingung> <ref>{0,unbounded}</ref> </vorhertageszeitbedingung></pre> |
| Source | <code><xs:element name="vorhertageszeitbedingung" type="XML-RefList0N"/></code> |


Element XML-Produktgrenzpunktdaten-Table / vorhertarifpunktbedingung

| | |
|------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  The diagram shows a sequence of elements: 'vorhertarifpunktbedingung' followed by a complex content container (yellow circle with a plus sign) which contains a 'ref' element. The cardinality is 0..∞. A legend indicates that the yellow circle represents 'XML-RefList0N'. |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><vorhertarifpunktbedingung> <ref>{0,unbounded}</ref> </vorhertarifpunktbedingung></pre> |
| Source | <code><xs:element name="vorhertarifpunktbedingung" type="XML-RefList0N"/></code> |

Element XML-Produktgrenzpunktdaten-Table / vorherbewertungsbedingung

| | |
|------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  The diagram shows a sequence of elements: 'vorherbewertungsbedingung' followed by a complex content container (yellow circle with a plus sign) which contains a 'ref' element. The cardinality is 0..∞. A legend indicates that the yellow circle represents 'XML-RefList0N'. |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><vorherbewertungsbedingung> <ref>{0,unbounded}</ref> </vorherbewertungsbedingung></pre> |
| Source | <code><xs:element name="vorherbewertungsbedingung" type="XML-RefList0N"/></code> |

Element XML-Produktgrenzpunktdaten-Table / vorherverkehrsmittellinienbedingung

| | |
|------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  The diagram shows a sequence of elements: 'vorherverkehrsmittellinienbedingung' followed by a complex content container (yellow circle with a plus sign) which contains a 'ref' element. The cardinality is 0..∞. A legend indicates that the yellow circle represents 'XML-RefList0N'. |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |

| | |
|----------|--|
| Children | ref |
| Instance | <pre><vorherverkehrsmittellinienbedingung> <ref>{0,unbounded}</ref> </vorherverkehrsmittellinienbedingung></pre> |
| Source | <code><xs:element name="vorherverkehrsmittellinienbedingung" type="XML-RefList0N" /></code> |

Element XML-Produktgrenzpunktdaten-Table / nachherproduktgruppe

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><nachherproduktgruppe> <ref>{0,unbounded}</ref> </nachherproduktgruppe></pre> |
| Source | <code><xs:element name="nachherproduktgruppe" type="XML-RefList0N" /></code> |

Element XML-Produktgrenzpunktdaten-Table / nachhertagesbedingung

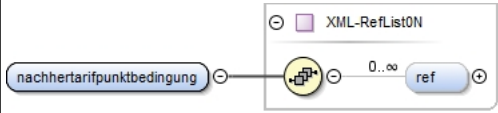
| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><nachhertagesbedingung> <ref>{0,unbounded}</ref> </nachhertagesbedingung></pre> |
| Source | <code><xs:element name="nachhertagesbedingung" type="XML-RefList0N" /></code> |

Element XML-Produktgrenzpunktdaten-Table / nachhertageszeitbedingung

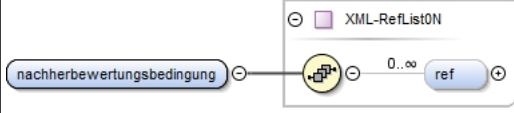
| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><nachhertageszeitbedingung> <ref>{0,unbounded}</ref> </nachhertageszeitbedingung></pre> |
| Source | <code><xs:element name="nachhertageszeitbedingung" type="XML-RefList0N" /></code> |

Element XML-Produktgrenzpunktdaten-Table / nachhertarifpunktbedingung

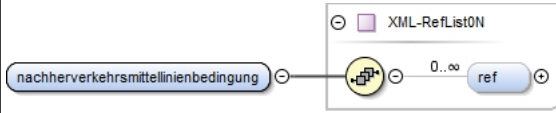
| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| | |
|------------|---|
| Diagram |  The diagram shows a box labeled 'XML-RefList0N' containing a sequence of elements: 'nachhertarifpunktbedingung' followed by a 'ref' element. The 'ref' element has a cardinality of '0..∞'. |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><nachhertarifpunktbedingung> <ref>{0,unbounded}</ref> </nachhertarifpunktbedingung></pre> |
| Source | <pre><xs:element name="nachhertarifpunktbedingung" type="XML-RefList0N" /></pre> |

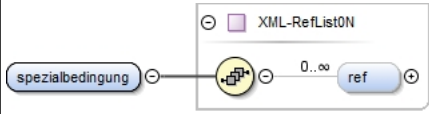
Element XML-Produktgrenzpunktdaten-Table / nachherbewertungsbedingung

| | |
|------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  The diagram shows a box labeled 'XML-RefList0N' containing a sequence of elements: 'nachherbewertungsbedingung' followed by a 'ref' element. The 'ref' element has a cardinality of '0..∞'. |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><nachherbewertungsbedingung> <ref>{0,unbounded}</ref> </nachherbewertungsbedingung></pre> |
| Source | <pre><xs:element name="nachherbewertungsbedingung" type="XML-RefList0N" /></pre> |

Element XML-Produktgrenzpunktdaten-Table / nachherverkehrsmittellinienbedingung

| | |
|------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  The diagram shows a box labeled 'XML-RefList0N' containing a sequence of elements: 'nachherverkehrsmittellinienbedingung' followed by a 'ref' element. The 'ref' element has a cardinality of '0..∞'. |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><nachherverkehrsmittellinienbedingung> <ref>{0,unbounded}</ref> </nachherverkehrsmittellinienbedingung></pre> |
| Source | <pre><xs:element name="nachherverkehrsmittellinienbedingung" type="XML-RefList0N" /></pre> |

Element XML-Produktgrenzpunktdaten-Table / spezialbedingung

| | |
|------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  The diagram shows a box labeled 'XML-RefList0N' containing a sequence of elements: 'spezialbedingung' followed by a 'ref' element. The 'ref' element has a cardinality of '0..∞'. |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><spezialbedingung></pre> |

| | |
|--------|---|
| | <pre><ref>{0,unbounded}</ref> </spezialbedingung></pre> |
| Source | <pre><xs:element name="spezialbedingung" type="XML-RefList0N"/></pre> |

Element XML-BIFAInterpretation-Item / produktgrenzpunktausnahme-table

| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-Produktgrenzpunktausnahme-Table |
| Type hierarchy | <ul style="list-style-type: none"> XML-Produktgrenzpunkt-Table XML-Produktgrenzpunktausnahme-Table |
| Properties | content: complex |
| Model | vorherproduktgruppe , vorhertagesbedingung , vorhertageszeitbedingung , vorhertarifpunktbedingung , vorherbewertungsbedingung , vorherverkehrsmittellinienbedingung , nachherproduktgruppe , |

| | |
|----------|---|
| | nachhertagesbedingung , nachhertageszeitbedingung , nachhertarifpunktbedingung , nachherbewertungsbedingung , nachherverkehrsmittellinienbedingung , spezialbedingung , ausnahme |
| Children | ausnahme, nachherbewertungsbedingung, nachherproduktgruppe, nachhertagesbedingung, nachhertageszeitbedingung, nachhertarifpunktbedingung, nachherverkehrsmittellinienbedingung, spezialbedingung, vorherbewertungsbedingung, vorherproduktgruppe, vorhertagesbedingung, vorhertageszeitbedingung, vorhertarifpunktbedingung, vorherverkehrsmittellinienbedingung |
| Instance | <pre> <produktgrenzpunktausnahme-table> <vorherproduktgruppe>{1,1}</vorherproduktgruppe> <vorhertagesbedingung>{1,1}</vorhertagesbedingung> <vorhertageszeitbedingung>{1,1}</vorhertageszeitbedingung> <vorhertarifpunktbedingung>{1,1}</vorhertarifpunktbedingung> <vorherbewertungsbedingung>{1,1}</vorherbewertungsbedingung> <vorherverkehrsmittellinienbedingung>{1,1}</vorherverkehrsmittellinienbedingung> <nachherproduktgruppe>{1,1}</nachherproduktgruppe> <nachhertagesbedingung>{1,1}</nachhertagesbedingung> <nachhertageszeitbedingung>{1,1}</nachhertageszeitbedingung> <nachhertarifpunktbedingung>{1,1}</nachhertarifpunktbedingung> <nachherbewertungsbedingung>{1,1}</nachherbewertungsbedingung> <nachherverkehrsmittellinienbedingung>{1,1}</nachherverkehrsmittellinienbedingung> <spezialbedingung>{1,1}</spezialbedingung> <ausnahme>{1,1}</ausnahme> </produktgrenzpunktausnahme-table> </pre> |
| Source | <code><xs:element name="produktgrenzpunktausnahme-table" type="XML-Produktgrenzpunktausnahme-Table"/></code> |

Element XML-Produktgrenzpunktausnahme-Table / vorherproduktgruppe

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre> <vorherproduktgruppe> <ref>{0,unbounded}</ref> </vorherproduktgruppe> </pre> |
| Source | <code><xs:element name="vorherproduktgruppe" type="XML-RefList0N"/></code> |

Element XML-Produktgrenzpunktausnahme-Table / vorhertagesbedingung

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre> <vorhertagesbedingung> <ref>{0,unbounded}</ref> </vorhertagesbedingung> </pre> |
| Source | <code><xs:element name="vorhertagesbedingung" type="XML-RefList0N"/></code> |

Element XML-Produktgrenzpunktausnahme-Table / vorhertageszeitbedingung

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |

| | |
|------------|--|
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><vorhertageszeitbedingung> <ref>{0,unbounded}</ref> </vorhertageszeitbedingung></pre> |
| Source | <code><xs:element name="vorhertageszeitbedingung" type="XML-RefList0N"/></code> |

Element XML-Produktgrenzpunktausnahme-Table / vorhertarifpunktbedingung

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><vorhertarifpunktbedingung> <ref>{0,unbounded}</ref> </vorhertarifpunktbedingung></pre> |
| Source | <code><xs:element name="vorhertarifpunktbedingung" type="XML-RefList0N"/></code> |

Element XML-Produktgrenzpunktausnahme-Table / vorherbewertungsbedingung

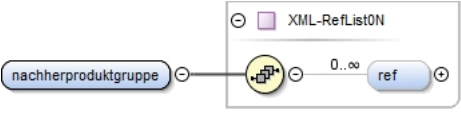
| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><vorherbewertungsbedingung> <ref>{0,unbounded}</ref> </vorherbewertungsbedingung></pre> |
| Source | <code><xs:element name="vorherbewertungsbedingung" type="XML-RefList0N"/></code> |

Element XML-Produktgrenzpunktausnahme-Table / vorherverkehrsmittellinienbedingung

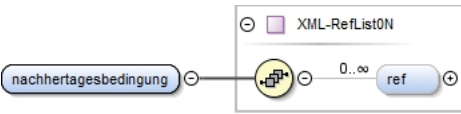
| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><vorherverkehrsmittellinienbedingung> <ref>{0,unbounded}</ref> </vorherverkehrsmittellinienbedingung></pre> |

| | |
|--------|--|
| Source | <code><xs:element name="vorherverkehrsmitteleinienbedingung" type="XML-RefList0N"/></code> |
|--------|--|

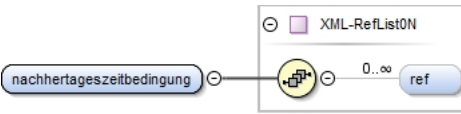
Element XML-Produktgrenzpunktausnahme-Table / nachherproduktgruppe

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><nachherproduktgruppe> <ref>{0,unbounded}</ref> </nachherproduktgruppe></pre> |
| Source | <code><xs:element name="nachherproduktgruppe" type="XML-RefList0N"/></code> |

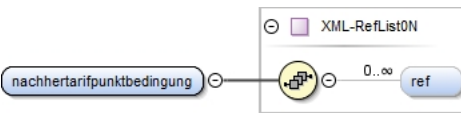
Element XML-Produktgrenzpunktausnahme-Table / nachhertagesbedingung

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><nachhertagesbedingung> <ref>{0,unbounded}</ref> </nachhertagesbedingung></pre> |
| Source | <code><xs:element name="nachhertagesbedingung" type="XML-RefList0N"/></code> |

Element XML-Produktgrenzpunktausnahme-Table / nachhertageszeitbedingung

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><nachhertageszeitbedingung> <ref>{0,unbounded}</ref> </nachhertageszeitbedingung></pre> |
| Source | <code><xs:element name="nachhertageszeitbedingung" type="XML-RefList0N"/></code> |

Element XML-Produktgrenzpunktausnahme-Table / nachhertarifpunktbedingung

| | |
|-----------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |

| | |
|------------|--|
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><nachhertarifpunktbedingung> <ref>{0,unbounded}</ref> </nachhertarifpunktbedingung></pre> |
| Source | <code><xs:element name="nachhertarifpunktbedingung" type="XML-RefList0N" /></code> |

Element XML-Produktgrenzpunktausnahme-Table / nachherbewertungsbedingung

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><nachherbewertungsbedingung> <ref>{0,unbounded}</ref> </nachherbewertungsbedingung></pre> |
| Source | <code><xs:element name="nachherbewertungsbedingung" type="XML-RefList0N" /></code> |

Element XML-Produktgrenzpunktausnahme-Table / nachherverkehrsmittellinienbedingung

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><nachherverkehrsmittellinienbedingung> <ref>{0,unbounded}</ref> </nachherverkehrsmittellinienbedingung></pre> |
| Source | <code><xs:element name="nachherverkehrsmittellinienbedingung" type="XML-RefList0N" /></code> |

Element XML-Produktgrenzpunktausnahme-Table / spezialbedingung

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><spezialbedingung> <ref>{0,unbounded}</ref> </spezialbedingung></pre> |

| | |
|--------|---|
| Source | <code><xs:element name="spezialbedingung" type="XML-RefList0N"/></code> |
|--------|---|

Element XML-Produktgrenzpunktausnahme-Table / ausnahme

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefList0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><ausnahme> <ref>{0,unbounded}</ref> </ausnahme></pre> |
| Source | <code><xs:element name="ausnahme" type="XML-RefList0N"/></code> |

Element XML-Tarifmodul / nummerninterpretation-pool

| | | | | | |
|----------------|--|---------|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | | | | | |
| Type | XML-Nummerninterpretation-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Nummerninterpretation-Pool | | | | |
| Properties | content: complex | | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Instance | <pre><nummerninterpretation-pool key=""> <item>{0,unbounded}</item> </nummerninterpretation-pool></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <xs:element name="nummerninterpretation-pool" type="XML-Nummerninterpretation-Pool" /> | | | | |

Element XML-Nummerninterpretation-Pool / item

| | |
|-------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Annotations | {Implizites key Attribut, Sortiert nach erstem Element} |
| Diagram | |

| | | | | | | | |
|----------------|---|----------|---------|------------|---|------------|-----------|
| Type | XML-Nummerninterpretation-Item | | | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-NrName-Item <ul style="list-style-type: none"> XML-Nummerninterpretation-Item | | | | | | |
| Properties | <table> <tr> <td>content:</td><td>complex</td></tr> <tr> <td>minOccurs:</td><td>0</td></tr> <tr> <td>maxOccurs:</td><td>unbounded</td></tr> </table> | content: | complex | minOccurs: | 0 | maxOccurs: | unbounded |
| content: | complex | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | unbounded | | | | | | |
| Model | nr , name , nummerntext-pool | | | | | | |
| Children | name, nr, nummerntext-pool | | | | | | |
| Instance | <pre><item> <nr>{1,1}</nr> <name>{1,1}</name> </item></pre> | | | | | | |
| Source | <pre><xs:element name="item" type="XML-Nummerninterpretation-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implizites key Attribut, Sortiert nach erstem Element}</xs:documentation> </xs:annotation> </xs:element></pre> | | | | | | |

Element XML-Nummerninterpretation-Item / nummerntext-pool

| | | | | | |
|----------------|---|---------|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | | | | | |
| Type | XML-Nummerntext-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-Pool <ul style="list-style-type: none"> XML-Ausgangstext-Pool <ul style="list-style-type: none"> XML-Nummerntext-Pool | | | | |
| Properties | content: complex | | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Instance | <pre><nummerntext-pool key=" "> <item>{0,unbounded}</item> </nummerntext-pool></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:element name="nummerntext-pool" type="XML-Nummerntext-Pool"/></pre> | | | | |

Element XML-Nummerntext-Pool / item

| | |
|-------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Annotations | {Implizites key Attribut, Sortiert nach erstem Element} |

| | | | | | | | |
|----------------|--|----------|---------|------------|---|------------|-----------|
| Diagram | <p>The diagram illustrates the structure of the <code>XML-Nummerntext-Item</code> type. It is a complex type with a base of <code>XML-Nummerntext-Item</code>. It contains two main branches: one for <code>XML-Ausgangstext-Item</code> (restriction base) and one for <code>XML-NrName-Item</code> (extension base). The <code>XML-Ausgangstext-Item</code> branch contains a <code>text-matrix</code> element. The <code>XML-NrName-Item</code> branch contains a <code>nr</code> element and a <code>name</code> element. The <code>XML-NrName-Item</code> branch is further divided into two sub-branches: one for <code>XML-IntegerValue</code> (restriction base) and one for <code>XML-StringContent</code> (restriction base). The <code>XML-IntegerValue</code> branch contains a <code>nr</code> element. The <code>XML-StringContent</code> branch contains a <code>name</code> element.</p> | | | | | | |
| Type | XML-Nummerntext-Item | | | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-NrName-Item <ul style="list-style-type: none"> XML-Ausgangstext-Item <ul style="list-style-type: none"> XML-Nummerntext-Item | | | | | | |
| Properties | <table> <tr> <td>content:</td><td>complex</td></tr> <tr> <td>minOccurs:</td><td>0</td></tr> <tr> <td>maxOccurs:</td><td>unbounded</td></tr> </table> | content: | complex | minOccurs: | 0 | maxOccurs: | unbounded |
| content: | complex | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | unbounded | | | | | | |
| Model | nr , name , text-matrix | | | | | | |
| Children | name, nr, text-matrix | | | | | | |
| Instance | <pre><item> <nr>{1,1}</nr> <name>{1,1}</name> </item></pre> | | | | | | |
| Source | <pre><xs:element name="item" type="XML-Nummerntext-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implizites key Attribut, Sortiert nach erstem Element}</xs:documentation> </xs:annotation> </xs:element></pre> | | | | | | |

Element XML-Nummerntext-Item / nr

| | | | |
|----------------|---|----------|---------|
| Namespace | http://vdv/ka/pkm/2 | | |
| Diagram | <p>The diagram illustrates the structure of the <code>XML-IntegerValue</code> type. It is a simple type with a base of <code>XML-IntegerValue</code>. It contains a single element <code>nr</code> of type <code>XML-IntegerContent</code>.</p> | | |
| Type | XML-IntegerValue | | |
| Type hierarchy | <ul style="list-style-type: none"> xs:long <ul style="list-style-type: none"> XML-IntegerContent <ul style="list-style-type: none"> XML-IntegerValue | | |
| Properties | <table> <tr> <td>content:</td><td>complex</td></tr> </table> | content: | complex |
| content: | complex | | |
| Source | <pre><xs:element name="nr" type="XML-IntegerValue"/></pre> | | |

Element XML-Nummerntext-Item / name

| | |
|-----------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | <p>The diagram illustrates the structure of the <code>XML-StringContent</code> type. It is a simple type with a base of <code>XML-StringContent</code>. It contains a single element <code>name</code> of type <code>XML-StringContent</code>.</p> |

| | |
|----------------|---|
| Type | XML-StringValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:string XML-StringContent XML-StringValue |
| Properties | content: complex |
| Source | <code><xs:element name="name" type="XML-StringValue"/></code> |

Element XML-Nummerntext-Item / text-matrix

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-Ausgangstext-Matrix |
| Properties | content: complex |
| Model | text* |
| Children | text |
| Instance | <pre><text-matrix> <text ref="#">{0,unbounded}</text> </text-matrix></pre> |
| Source | <code><xs:element name="text-matrix" type="XML-Ausgangstext-Matrix"/></code> |

Element XML-Tarifmodul / bitleisteninterpretation-pool

| | | | | | | | | | | | | | | | |
|----------------|---|---------|-------|---------|----------|----------|---------|--|--|--|------------|---|--|--|--|
| Namespace | http://vdv/ka/pkm/2 | | | | | | | | | | | | | | |
| Diagram | | | | | | | | | | | | | | | |
| Type | XML-Bitleisteninterpretation-Pool | | | | | | | | | | | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Bitleisteninterpretation-Pool | | | | | | | | | | | | | | |
| Properties | <table><tr><td>content:</td><td colspan="4">complex</td></tr><tr><td>minOccurs:</td><td colspan="4">0</td></tr></table> | | | | | content: | complex | | | | minOccurs: | 0 | | | |
| content: | complex | | | | | | | | | | | | | | |
| minOccurs: | 0 | | | | | | | | | | | | | | |
| Model | item* | | | | | | | | | | | | | | |
| Children | item | | | | | | | | | | | | | | |
| Instance | <pre><bitleisteninterpretation-pool key="#"> <item>{0,unbounded}</item> </bitleisteninterpretation-pool></pre> | | | | | | | | | | | | | | |
| Attributes | QName | Type | Fixed | Default | Use | | | | | | | | | | |
| | key | XML-Ref | | | required | | | | | | | | | | |
| Source | <xs:element name="bitleisteninterpretation-pool" type="XML-Bitleisteninterpretation-Pool" minOccurs="0"/> | | | | | | | | | | | | | | |

Element XML-Bitleisteninterpretation-Pool / item

| | |
|-------------|------------------------|
| Namespace | http://vdv/ka/pkm/2 |
| Annotations | {Implies key Attribut} |

| | | | | | | | |
|----------------|--|----------|---------|------------|---|------------|-----------|
| Diagram | | | | | | | |
| Type | XML-Bitleisteninterpretation-Item | | | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-Name-Item XML-Bitleisteninterpretation-Item | | | | | | |
| Properties | <table> <tr> <td>content:</td><td>complex</td></tr> <tr> <td>minOccurs:</td><td>0</td></tr> <tr> <td>maxOccurs:</td><td>unbounded</td></tr> </table> | content: | complex | minOccurs: | 0 | maxOccurs: | unbounded |
| content: | complex | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | unbounded | | | | | | |
| Model | name , tarifpunkt | | | | | | |
| Children | name, tarifpunkt | | | | | | |
| Instance | <pre><item> <name>{1,1}</name> </item></pre> | | | | | | |
| Source | <pre><xs:element name="item" type="XML-Bitleisteninterpretation-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implizites key Attribut}</xs:documentation> </xs:annotation> </xs:element></pre> | | | | | | |

Element XML-Bitleisteninterpretation-Item / tarifpunkt

| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefList1N |
| Type hierarchy | <ul style="list-style-type: none"> XML-RefList0N XML-RefList1N |
| Properties | content: complex |
| Model | ref+ |
| Children | ref |
| Instance | <pre><tarifpunkt> <ref>{1,unbounded}</ref> </tarifpunkt></pre> |
| Source | <pre><xs:element name="tarifpunkt" type="XML-RefList1N"/></pre> |

Element XML-Tarifmodul / raumnummerninterpretation-pool

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

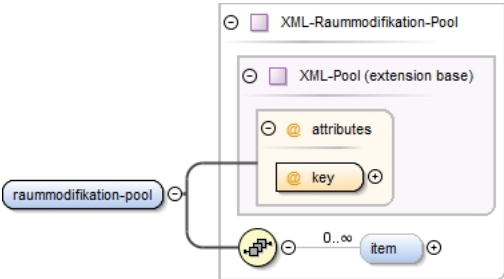
| | | | | | | | | | |
|----------------|--|---------|-------|---------|----------|----------|---------|------------|---|
| Diagram | | | | | | | | | |
| Type | XML-Raumnummerninterpretation-Pool | | | | | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Raumnummerninterpretation-Pool | | | | | | | | |
| Properties | <table><tr><td>content:</td><td>complex</td></tr><tr><td>minOccurs:</td><td>0</td></tr></table> | | | | | content: | complex | minOccurs: | 0 |
| content: | complex | | | | | | | | |
| minOccurs: | 0 | | | | | | | | |
| Model | item* | | | | | | | | |
| Children | item | | | | | | | | |
| Instance | <pre><raumnummerninterpretation-pool key=" "> <item>{0,unbounded}</item> </raumnummerninterpretation-pool></pre> | | | | | | | | |
| Attributes | QName | Type | Fixed | Default | Use | | | | |
| | key | XML-Ref | | | required | | | | |
| Source | <pre><xs:element name="raumnummerninterpretation-pool" type="XML-Raumnummerninterpretation-Pool" minOccurs="0"/></pre> | | | | | | | | |

Element XML-Raumnummerninterpretation-Pool / item

| | | | | | | | |
|----------------|--|----------|---------|------------|---|------------|-----------|
| Namespace | http://vdv/ka/pkm/2 | | | | | | |
| Annotations | {Implies key Attribut} | | | | | | |
| Diagram | | | | | | | |
| Type | XML-Raumnummerninterpretation-Item | | | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Name-Item<ul style="list-style-type: none">XML-Raumnummerninterpretation-Item | | | | | | |
| Properties | <table><tr><td>content:</td><td>complex</td></tr><tr><td>minOccurs:</td><td>0</td></tr><tr><td>maxOccurs:</td><td>unbounded</td></tr></table> | content: | complex | minOccurs: | 0 | maxOccurs: | unbounded |
| content: | complex | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | unbounded | | | | | | |
| Model | name , raummodifikation-pool | | | | | | |
| Children | name, raummodifikation-pool | | | | | | |
| Instance | <pre><item> <name>{1,1}</name> </item></pre> | | | | | | |
| Source | <pre><xs:element name="item" type="XML-Raumnummerninterpretation-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implies key Attribut}</xs:documentation> </xs:annotation> </xs:element></pre> | | | | | | |

Element XML-Raumnummerninterpretation-Item / raummodifikation-pool

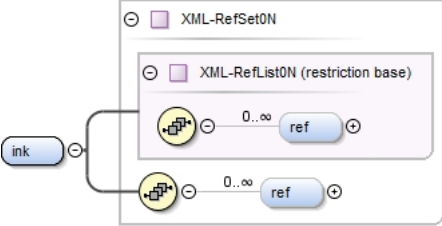
| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| | | | | | |
|----------------|---|---------|-------|---------|----------|
| Diagram |  | | | | |
| Type | XML-Raummodifikation-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Raummodifikation-Pool | | | | |
| Properties | content: | complex | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Instance | <pre><raummodifikation-pool key=""> <item>{0,unbounded}</item> </raummodifikation-pool></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:element name="raummodifikation-pool" type="XML-Raummodifikation-Pool" /></pre> | | | | |

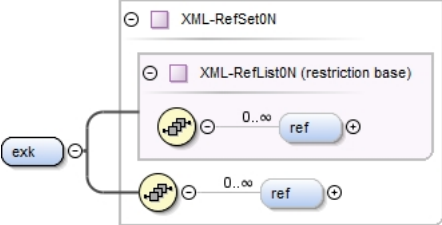
Element XML-Raummodifikation-Pool / item

| | |
|-------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Annotations | {Implizites key Attribut, Sortiert nach erstem Element} |
| Diagram | |

Element XML-Raummodifikation-Item / ink

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-RefSet0N |
| Type hierarchy | <ul style="list-style-type: none"> XML-RefList0N XML-RefSet0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><ink> <ref>{0,unbounded}</ref> </ink></pre> |
| Source | <code><xs:element name="ink" type="XML-RefSet0N" /></code> |

Element XML-Raummodifikation-Item / exk

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-RefSet0N |
| Type hierarchy | <ul style="list-style-type: none"> XML-RefList0N XML-RefSet0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre><exk> <ref>{0,unbounded}</ref> </exk></pre> |
| Source | <code><xs:element name="exk" type="XML-RefSet0N" /></code> |

Element XML-Tarifmodul / schluessel-pool

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

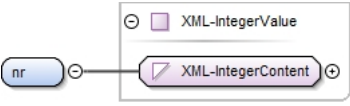
| | | | | | |
|----------------|---|---------|-------|---------|----------|
| Diagram | | | | | |
| Type | XML-Schluessel-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-NrName-PoolXML-Schluessel-Pool | | | | |
| Properties | content: | complex | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Instance | <pre><schluessel-pool key=""> <item>{0,unbounded}</item> </schluessel-pool></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:element name="schluessel-pool" type="XML-Schluessel-Pool"/></pre> | | | | |

Element XML-Schluessel-Pool / item

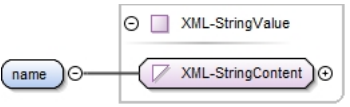
| | | | | | | | |
|----------------|---|----------|---------|------------|---|------------|-----------|
| Namespace | http://vdv/ka/pkm/2 | | | | | | |
| Annotations | {Implizites key Attribut, Sortiert nach erstem Element} | | | | | | |
| Diagram | <pre>classDiagram class XML_Schluessel_Item { +item } class XML_NrName_Item { +nr +name } XML_Schluessel_Item < -- XML_NrName_Item : restriction base XML_Schluessel_Item *-- item</pre> | | | | | | |
| Type | XML-Schluessel-Item | | | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-NrName-Item<ul style="list-style-type: none">XML-Schluessel-Item | | | | | | |
| Properties | <table><tr><td>content:</td><td>complex</td></tr><tr><td>minOccurs:</td><td>0</td></tr><tr><td>maxOccurs:</td><td>unbounded</td></tr></table> | content: | complex | minOccurs: | 0 | maxOccurs: | unbounded |
| content: | complex | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | unbounded | | | | | | |
| Model | nr , name | | | | | | |
| Children | name, nr | | | | | | |
| Instance | <pre><item> <nr>{1,1}</nr> <name>{1,1}</name> </item></pre> | | | | | | |
| Source | <pre><xs:element name="item" type="XML-Schluessel-Item" minOccurs="0" maxOccurs="unbounded"></pre> | | | | | | |

```
<xs:annotation>
  <xs:documentation>{Implizites key Attribut, Sortiert nach erstem Element}</
xs:documentation>
</xs:annotation>
</xs:element>
```

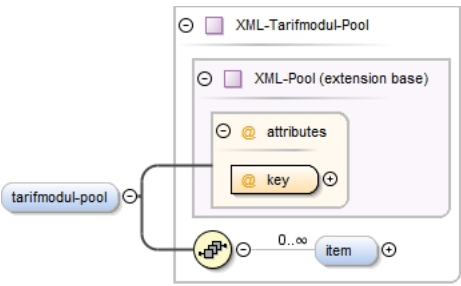
Element XML-Schluessel-Item / nr

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-IntegerValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:long <ul style="list-style-type: none"> XML-IntegerContent <ul style="list-style-type: none"> XML-IntegerValue |
| Properties | content: complex |
| Source | <code><xs:element name="nr" type="XML-IntegerValue" /></code> |

Element XML-Schluessel-Item / name

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-StringValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:string <ul style="list-style-type: none"> XML-StringContent <ul style="list-style-type: none"> XML-StringValue |
| Properties | content: complex |
| Source | <code><xs:element name="name" type="XML-StringValue" /></code> |

Element XML-Tarifmodul / tarifmodul-pool

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-Tarifmodul-Pool |
| Type hierarchy | <ul style="list-style-type: none"> XML-Pool <ul style="list-style-type: none"> XML-Tarifmodul-Pool |
| Properties | content: complex minOccurs: 0 |
| Model | item* |
| Children | item |

| Instance | <pre><tarifmodul-pool key=""> <item>{0,unbounded}</item> </tarifmodul-pool></pre> | | | | |
|------------|---|---------|-------|---------|----------|
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:element name="tarifmodul-pool" type="XML-Tarifmodul-Pool" minOccurs="0"/></pre> | | | | |

Element XML-Tarifmodul-Pool / item

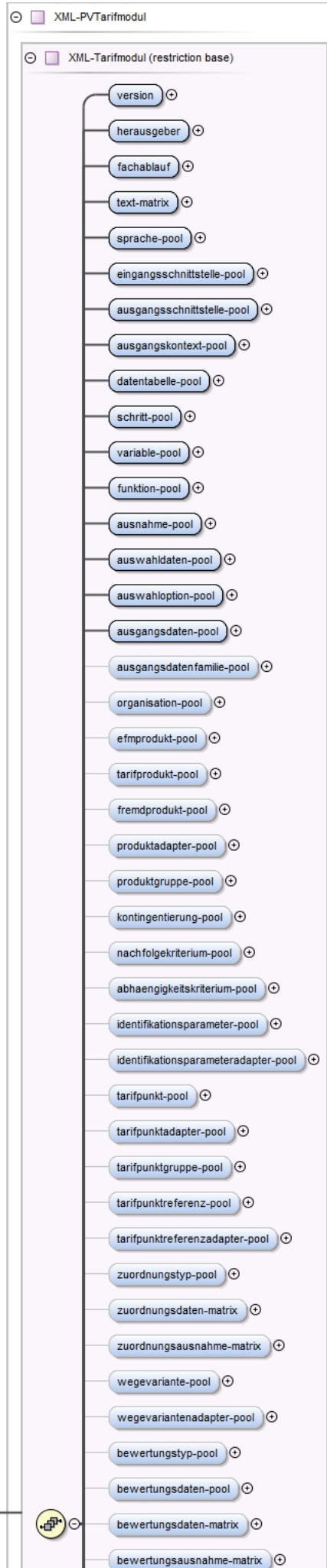
| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Annotations | {Implies key Attribut} |
| Diagram | <p>The diagram illustrates the structure of the <code>XML-Tarifmodul-Pool / item</code> element. It is an extension base for <code>XML-Item</code>. The <code>item</code> element is shown as a container for a list of 26 specific adapter matrices, each with a <code>key</code> attribute and a <code>minOccurs</code> of 0. The matrices are:</p> <ul style="list-style-type: none"> <code>tarifmodul</code> <code>preisanpassung-matrix</code> <code>modulkontextadapter-matrix</code> <code>produkteingangsadapter-matrix</code> <code>produktausgangsadapter-matrix</code> <code>tarifpunkteingangsadapter-matrix</code> <code>tarifpunktausgangsadapter-matrix</code> <code>tarifpunktreferenzeingangsadapter-matrix</code> <code>tarifpunktreferenzausgangsadapter-matrix</code> <code>linieneingangsadapter-matrix</code> <code>linienausgangsadapter-matrix</code> <code>verkehrsmitteltypingangsadapter-matrix</code> <code>verkehrsmittelpausgangsadapter-matrix</code> <code>wegevarianteneingangsadapter-matrix</code> <code>wegevariantenausgangsadapter-matrix</code> <code>bezahlarteingangsadapter-matrix</code> <code>bezahlartausgangsadapter-matrix</code> <code>waehrungseingangsadapter-matrix</code> <code>waehrungsausgangsadapter-matrix</code> <code>zahlungsintervalleingangsadapter-matrix</code> <code>zahlungsintervallausgangsadapter-matrix</code> <code>mitnahmetypingangsadapter-matrix</code> <code>mitnahmetypausgangsadapter-matrix</code> <code>rabattmedientypingangsadapter-matrix</code> <code>rabattmedientypausgangsadapter-matrix</code> <code>identifikationsparameterwerteingangsadapter-matrix</code> <code>identifikationsparameterwertausgangsadapter-matrix</code> |
| Type | XML-Tarifmodul-Item |
| Type hierarchy | <ul style="list-style-type: none"> XML-Item XML-Tarifmodul-Item |

| | |
|------------|--|
| Properties | <p>content: complex</p> <p>minOccurs: 0</p> <p>maxOccurs: unbounded</p> |
| Model | <p>tarifmodul , preisanpassung-matrix , modulkontextadapter-matrix , produkteingangsadapter-matrix , produktausgangsadapter-matrix , tarifpunkteingangsadapter-matrix , tarifpunktausgangsadapter-matrix , tarifpunktreferenzeingangsadapter-matrix , tarifpunktreferenzausgangsadapter-matrix , linieneingangsadapter-matrix , linienausgangsadapter-matrix , verkehrsmitteltypeingangsadapter-matrix , verkehrsmitteltypausgangsadapter-matrix , wegevarianteneingangsadapter-matrix , wegevariantenausgangsadapter-matrix , bezahlarteingangsadapter-matrix , bezahlartausgangsadapter-matrix , waehrungseingangsadapter-matrix , waehrungsausgangsadapter-matrix , zahlungsintervalleingangsadapter-matrix , zahlungsintervallausgangsadapter-matrix , mitnahmetypeingangsadapter-matrix , mitnahmetypausgangsadapter-matrix , rabattmedientypeingangsadapter-matrix , rabattmedientypausgangsadapter-matrix , identifikationsparameterwerteingangsadapter-matrix , identifikationsparameterwertausgangsadapter-matrix</p> |
| Children | <p>bezahlartausgangsadapter-matrix , bezahlarteingangsadapter-matrix , identifikationsparameterwertausgangsadapter-matrix , identifikationsparameterwerteingangsadapter-matrix , linienausgangsadapter-matrix , linieneingangsadapter-matrix , mitnahmetypausgangsadapter-matrix , mitnahmetypeingangsadapter-matrix , modulkontextadapter-matrix , preisanpassung-matrix , produktausgangsadapter-matrix , produkteingangsadapter-matrix , rabattmedientypausgangsadapter-matrix , rabattmedientypeingangsadapter-matrix , tarifmodul , tarifpunktausgangsadapter-matrix , tarifpunkteingangsadapter-matrix , tarifpunktreferenzausgangsadapter-matrix , tarifpunktreferenzeingangsadapter-matrix , verkehrsmitteltypausgangsadapter-matrix , verkehrsmitteltypeingangsadapter-matrix , waehrungsausgangsadapter-matrix , waehrungseingangsadapter-matrix , wegevariantenausgangsadapter-matrix , wegevarianteneingangsadapter-matrix , zahlungsintervallausgangsadapter-matrix , zahlungsintervalleingangsadapter-matrix</p> |
| Instance | <pre> <item> <tarifmodul>{1,1}</tarifmodul> <preisanpassung-matrix>{1,1}</preisanpassung-matrix> <modulkontextadapter-matrix>{1,1}</modulkontextadapter-matrix> <produkteingangsadapter-matrix>{1,1}</produkteingangsadapter-matrix> <produktausgangsadapter-matrix>{1,1}</produktausgangsadapter-matrix> <tarifpunkteingangsadapter-matrix>{1,1}</tarifpunkteingangsadapter-matrix> <tarifpunktausgangsadapter-matrix>{1,1}</tarifpunktausgangsadapter-matrix> <tarifpunktreferenzeingangsadapter-matrix>{1,1}</tarifpunktreferenzeingangsadapter-matrix> <tarifpunktreferenzausgangsadapter-matrix>{1,1}</tarifpunktreferenzausgangsadapter-matrix> <linieneingangsadapter-matrix>{1,1}</linieneingangsadapter-matrix> <linienausgangsadapter-matrix>{1,1}</linienausgangsadapter-matrix> <verkehrsmitteltypeingangsadapter-matrix>{1,1}</verkehrsmitteltypeingangsadapter-matrix> <verkehrsmitteltypausgangsadapter-matrix>{1,1}</verkehrsmitteltypausgangsadapter-matrix> <wegevarianteneingangsadapter-matrix>{1,1}</wegevarianteneingangsadapter-matrix> <wegevariantenausgangsadapter-matrix>{1,1}</wegevariantenausgangsadapter-matrix> <bezahlarteingangsadapter-matrix>{1,1}</bezahlarteingangsadapter-matrix> <bezahlartausgangsadapter-matrix>{1,1}</bezahlartausgangsadapter-matrix> <waehrungseingangsadapter-matrix>{1,1}</waehrungseingangsadapter-matrix> <waehrungsausgangsadapter-matrix>{1,1}</waehrungsausgangsadapter-matrix> <zahlungsintervalleingangsadapter-matrix>{1,1}</zahlungsintervalleingangsadapter-matrix> <zahlungsintervallausgangsadapter-matrix>{1,1}</zahlungsintervallausgangsadapter-matrix> <mitnahmetypeingangsadapter-matrix>{1,1}</mitnahmetypeingangsadapter-matrix> <mitnahmetypausgangsadapter-matrix>{1,1}</mitnahmetypausgangsadapter-matrix> <rabattmedientypeingangsadapter-matrix>{1,1}</rabattmedientypeingangsadapter-matrix> <rabattmedientypausgangsadapter-matrix>{1,1}</rabattmedientypausgangsadapter-matrix> <identifikationsparameterwerteingangsadapter-matrix>{1,1}</identifikationsparameterwerteingangsadapter-matrix> <identifikationsparameterwertausgangsadapter-matrix>{1,1}</identifikationsparameterwertausgangsadapter-matrix> </item> </pre> |
| Source | <pre> <xs:element name="item" type="XML-Tarifmodul-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implizites key Attribut}</xs:documentation> </xs:annotation> </xs:element> </pre> |

Element XML-Tarifmodul-Item / tarifmodul

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

Diagram



| | |
|----------------|--|
| Type | XML-PVTarifmodul |
| Type hierarchy | <ul style="list-style-type: none"> XML-Tarifmodul XML-PVTarifmodul |
| Properties | content: complex |
| Model | version , herausgeber , fachablauf , text-matrix , sprache-pool , eingangsschnittstelle-pool , ausgangsschnittstelle-pool , ausgangskontext-pool , datentabelle-pool , schritt-pool , variable-pool , funktion-pool , ausnahme-pool , auswahldaten-pool , auswahloption-pool , ausgangsdaten-pool , ausgangsdatenfamilie-pool , organisation-pool , efmprodukt-pool , tarifprodukt-pool , fremdprodukt-pool , produktgruppe-pool , kontingentierung-pool , nachfolgekriterium-pool , abhaengigkeitskriterium-pool , identifikationsparameter-pool , tarifpunkt-pool , tarifpunktgruppe-pool , tarifpunktreferenz-pool , zuordnungstyp-pool , zuordnungsdaten-matrix , zuordnungsausnahme-matrix , wegevariante-pool , bewertungstyp-pool , bewertungsdaten-pool , bewertungsdaten-matrix , bewertungsausnahme-matrix , linie-pool , verkehrsmitteltyp-pool , verkehrsmittellinienbezug-pool , bezahlart-pool , waehrung-pool , zahlungsintervall-pool , mitnahmetyp-pool , rabattmedientyp-pool , modulkontext-pool , spezialbedingung-pool , tagesbedingung-pool , tageszeitbedingung-pool , zeitraumbedingung-pool , tarifpunktbedingung-pool , bewertungsbedingung-pool , geosegmentbedingung-pool , verkehrsmittellinienbedingung-pool , bezahlartbedingung-pool , zahlungsintervallbedingung-pool , mitnahmebedingung-pool , rabattmedienbedingung-pool , modulkontextbedingung-pool , bifainterpretation-pool , nummerninterpretation-pool , bitleisteninterpretation-pool , raumnummerninterpretation-pool , schluessel-pool , kommentar-pool , signatur , annotation |
| Children | abhaengigkeitskriterium-pool, annotation, ausgangsdaten-pool, ausgangsdatenfamilie-pool, ausgangskontext-pool, ausgangsschnittstelle-pool, ausnahme-pool, auswahldaten-pool, auswahloption-pool, bewertungsausnahme-matrix, bewertungsbedingung-pool, bewertungsdaten-matrix, bewertungsdaten-pool, bewertungstyp-pool, bezahlart-pool, bezahlartbedingung-pool, bifainterpretation-pool, bitleisteninterpretation-pool, datentabelle-pool, efmprodukt-pool, eingangsschnittstelle-pool, fachablauf, fremdprodukt-pool, funktion-pool, geosegmentbedingung-pool, herausgeber, identifikationsparameter-pool, kommentar-pool, kontingentierung-pool, linie-pool, mitnahmebedingung-pool, mitnahmetyp-pool, modulkontext-pool, modulkontextbedingung-pool, nachfolgekriterium-pool, nummerninterpretation-pool, organisation-pool, produktgruppe-pool, rabattmedienbedingung-pool, rabattmedientyp-pool, raumnummerninterpretation-pool, schluessel-pool, schritt-pool, signatur, spezialbedingung-pool, sprache-pool, tagesbedingung-pool, tageszeitbedingung-pool, tarifprodukt-pool, tarifpunkt-pool, tarifpunktbedingung-pool, tarifpunktgruppe-pool, tarifpunktreferenz-pool, text-matrix, variable-pool, verkehrsmittellinienbedingung-pool, verkehrsmittellinienbezug-pool, verkehrsmitteltyp-pool, version, waehrung-pool, wegevariante-pool, zahlungsintervall-pool, zahlungsintervallbedingung-pool, zeitraumbedingung-pool, zuordnungsausnahme-matrix, zuordnungsdaten-matrix, zuordnungstyp-pool |
| Instance | <pre> <tarifmodul> <version>{1,1}</version> <herausgeber>{1,1}</herausgeber> <fachablauf>{1,1}</fachablauf> <text-matrix>{1,1}</text-matrix> <sprache-pool key="">{1,1}</sprache-pool> <eingangsschnittstelle-pool key="">{1,1}</eingangsschnittstelle-pool> <ausgangsschnittstelle-pool key="">{1,1}</ausgangsschnittstelle-pool> <ausgangskontext-pool key="">{1,1}</ausgangskontext-pool> <datentabelle-pool key="">{1,1}</datentabelle-pool> <schritt-pool key="">{1,1}</schritt-pool> <variable-pool key="">{1,1}</variable-pool> <funktion-pool key="">{1,1}</funktion-pool> <ausnahme-pool key="">{1,1}</ausnahme-pool> <auswahldaten-pool key="">{1,1}</auswahldaten-pool> <auswahloption-pool key="">{1,1}</auswahloption-pool> <ausgangsdaten-pool key="">{1,1}</ausgangsdaten-pool> <ausgangsdatenfamilie-pool key="">{1,1}</ausgangsdatenfamilie-pool> <organisation-pool>{1,1}</organisation-pool> <efmprodukt-pool key="">{1,1}</efmprodukt-pool> <tarifprodukt-pool key="">{1,1}</tarifprodukt-pool> <fremdprodukt-pool key="">{1,1}</fremdprodukt-pool> <produktgruppe-pool key="">{1,1}</produktgruppe-pool> <kontingentierung-pool key="">{1,1}</kontingentierung-pool> <nachfolgekriterium-pool key="">{1,1}</nachfolgekriterium-pool> <abhaengigkeitskriterium-pool key="">{1,1}</abhaengigkeitskriterium-pool> <identifikationsparameter-pool key="">{1,1}</identifikationsparameter-pool> <tarifpunkt-pool key="">{1,1}</tarifpunkt-pool> <tarifpunktgruppe-pool key="">{1,1}</tarifpunktgruppe-pool> <tarifpunktreferenz-pool key="">{1,1}</tarifpunktreferenz-pool> <zuordnungstyp-pool key="">{1,1}</zuordnungstyp-pool> <zuordnungsdaten-matrix>{1,1}</zuordnungsdaten-matrix> <zuordnungsausnahme-matrix>{1,1}</zuordnungsausnahme-matrix> <wegevariante-pool key="">{1,1}</wegevariante-pool> <bewertungstyp-pool key="">{1,1}</bewertungstyp-pool> <bewertungsdaten-pool key="">{1,1}</bewertungsdaten-pool> <bewertungsdaten-matrix>{1,1}</bewertungsdaten-matrix> <bewertungsausnahme-matrix>{1,1}</bewertungsausnahme-matrix> <linie-pool key="">{1,1}</linie-pool> <verkehrsmitteltyp-pool key="">{1,1}</verkehrsmitteltyp-pool> </pre> |

| | |
|--------|---|
| | <pre> <verkehrsmittellinienbezug-pool key="">{1,1}</verkehrsmittellinienbezug-pool> <bezahlart-pool key="">{1,1}</bezahlart-pool> <waehrung-pool key="">{1,1}</waehrung-pool> <zahlungsintervall-pool key="">{1,1}</zahlungsintervall-pool> <mitnahmetyp-pool key="">{1,1}</mitnahmetyp-pool> <rabattmedientyp-pool key="">{1,1}</rabattmedientyp-pool> <modulkontext-pool key="">{1,1}</modulkontext-pool> <spezialbedingung-pool key="">{1,1}</spezialbedingung-pool> <tagesbedingung-pool key="">{1,1}</tagesbedingung-pool> <tageszeitbedingung-pool key="">{1,1}</tageszeitbedingung-pool> <zeitraumbedingung-pool key="">{1,1}</zeitraumbedingung-pool> <tarifpunktbedingung-pool key="">{1,1}</tarifpunktbedingung-pool> <bewertungsbedingung-pool key="">{1,1}</bewertungsbedingung-pool> <geosegmentbedingung-pool key="">{1,1}</geosegmentbedingung-pool> <verkehrsmittellinienbedingung-pool key="">{1,1}</verkehrsmittellinienbedingung-pool> <bezahlartbedingung-pool key="">{1,1}</bezahlartbedingung-pool> <zahlungsintervallbedingung-pool key="">{1,1}</zahlungsintervallbedingung-pool> <mitnahmebedingung-pool key="">{1,1}</mitnahmebedingung-pool> <rabattmedienbedingung-pool key="">{1,1}</rabattmedienbedingung-pool> <modulkontextbedingung-pool key="">{1,1}</modulkontextbedingung-pool> <bifainterpretation-pool key="">{1,1}</bifainterpretation-pool> <nummerninterpretation-pool key="">{1,1}</nummerninterpretation-pool> <bitleisteninterpretation-pool key="">{1,1}</bitleisteninterpretation-pool> <raumnummerninterpretation-pool key="">{1,1}</raumnummerninterpretation-pool> <schluessel-pool key="">{1,1}</schluessel-pool> <kommentar-pool>{1,1}</kommentar-pool> <signatur>{1,1}</signatur> <annotation>{1,1}</annotation> </tarifmodul> </pre> |
| Source | <pre> <xs:element name="tarifmodul" type="XML-PVTarifmodul" /> </pre> |

Element XML-Tarifmodul / kommentar-pool

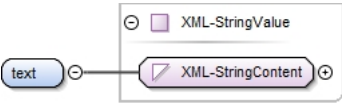
| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-Kommentar-Pool |
| Properties | content: complex |
| Model | item* |
| Children | item |
| Instance | <pre> <kommentar-pool> <item>{0,unbounded}</item> </kommentar-pool> </pre> |
| Source | <pre> <xs:element name="kommentar-pool" type="XML-Kommentar-Pool" /> </pre> |

Element XML-Kommentar-Pool / item

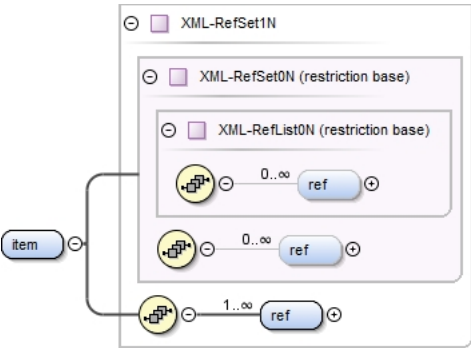
| | |
|------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-Kommentar-Item |
| Properties | content: complex minOccurs: 0 maxOccurs: unbounded |
| Model | text , item |
| Children | item, text |
| Instance | <pre> <item> <text>{1,1}</text> <item>{1,1}</item> </item> </pre> |

| | |
|--------|--|
| Source | <code><xs:element name="item" type="XML-Kommentar-Item" minOccurs="0" maxOccurs="unbounded"/></code> |
|--------|--|

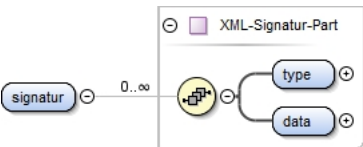
Element XML-Kommentar-Item / text

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-StringValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:string XML-StringContent XML-StringValue |
| Properties | content: complex |
| Source | <code><xs:element name="text" type="XML-StringValue"/></code> |

Element XML-Kommentar-Item / item

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-RefSet1N |
| Type hierarchy | <ul style="list-style-type: none"> XML-RefList0N XML-RefSet0N XML-RefSet1N |
| Properties | content: complex |
| Model | ref+ |
| Children | ref |
| Instance | <pre><item> <ref>{1,unbounded}</ref> </item></pre> |
| Source | <code><xs:element name="item" type="XML-RefSet1N"/></code> |

Element XML-Tarifmodul / signatur

| | |
|------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-Signatur-Part |
| Properties | content: complex |
| Model | type , data |

| | |
|----------|---|
| Children | data, type |
| Instance | <pre><signatur> <type>{1,1}</type> <data>{1,1}</data> </signatur></pre> |
| Source | <code><xs:element name="signatur" type="XML-Signatur-Part" /></code> |

Element XML-Signatur-Part / type

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-StringValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:string <ul style="list-style-type: none"> XML-StringContent XML-StringValue |
| Properties | content: complex |
| Source | <code><xs:element name="type" type="XML-StringValue" /></code> |

Element XML-Signatur-Part / data

| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-BinaryValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:hexBinary <ul style="list-style-type: none"> XML-BinaryContent XML-BinaryValue |
| Properties | content: complex |
| Source | <code><xs:element name="data" type="XML-BinaryValue" /></code> |

Element XML-Tarifmodul / annotation

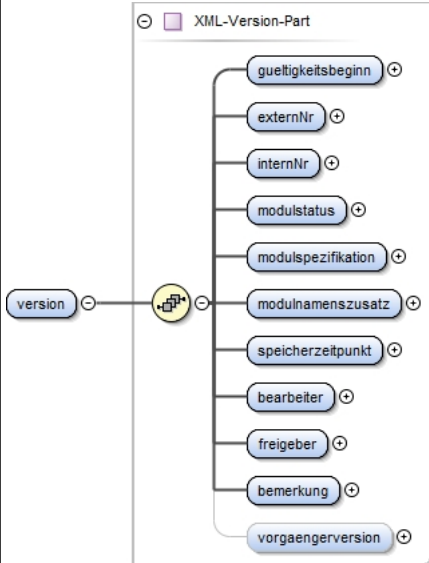
| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-Annotation-Part |
| Properties | content: complex |
| Model | data* |
| Children | data |
| Instance | <pre><annotation> <data>{0,unbounded}</data> </annotation></pre> |
| Source | <code><xs:element name="annotation" type="XML-Annotation-Part" /></code> |

Element XML-Annotation-Part / data

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| | | | | | | | |
|----------------|---|----------|---------|------------|---|------------|-----------|
| Diagram |  | | | | | | |
| Type | XML-BinaryValue | | | | | | |
| Type hierarchy | <ul style="list-style-type: none"> xs:hexBinary XML-BinaryContent XML-BinaryValue | | | | | | |
| Properties | <table border="1"> <tr> <td>content:</td><td>complex</td></tr> <tr> <td>minOccurs:</td><td>0</td></tr> <tr> <td>maxOccurs:</td><td>unbounded</td></tr> </table> | content: | complex | minOccurs: | 0 | maxOccurs: | unbounded |
| content: | complex | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | unbounded | | | | | | |
| Source | <code><xs:element name="data" type="XML-BinaryValue" minOccurs="0" maxOccurs="unbounded" /></code> | | | | | | |

Element XML-PVTarifmodul / version

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-Version-Part |
| Properties | content: complex |
| Model | gueltigkeitsbeginn , externNr , internNr , modulstatus , modulspezifikation , modulnamenszusatz , speicherzeitpunkt , bearbeiter , freigeber , bemerkung , vorgaengerversion{0,1} |
| Children | bearbeiter, bemerkung, externNr, freigeber, gueltigkeitsbeginn, internNr, modulnamenszusatz, modulspezifikation, modulstatus, speicherzeitpunkt, vorgaengerversion |
| Instance | <pre> <version> <gueltigkeitsbeginn>{1,1}</gueltigkeitsbeginn> <externNr>{1,1}</externNr> <internNr>{1,1}</internNr> <modulstatus>{1,1}</modulstatus> <modulspezifikation>{1,1}</modulspezifikation> <modulnamenszusatz>{1,1}</modulnamenszusatz> <speicherzeitpunkt>{1,1}</speicherzeitpunkt> <bearbeiter>{1,1}</bearbeiter> <freigeber>{1,1}</freigeber> <bemerkung>{1,1}</bemerkung> <vorgaengerversion>{0,1}</vorgaengerversion> </version> </pre> |
| Source | <code><xs:element name="version" type="XML-Version-Part" /></code> |

Element XML-PVTarifmodul / herausgeber

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| | |
|----------------|---|
| Diagram | |
| Type | XML-Organisation-Part |
| Type hierarchy | <ul style="list-style-type: none"> XML-NrName-Item XML-Organisation-Part |
| Properties | content: complex |
| Model | nr , name |
| Children | name, nr |
| Instance | <pre> <herausgeber> <nr>{1,1}</nr> <name>{1,1}</name> </herausgeber> </pre> |
| Source | <code><xs:element name="herausgeber" type="XML-Organisation-Part" /></code> |

Element XML-PVTarifmodul / fachablauf

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-PVFachablauf-Part |
| Type hierarchy | <ul style="list-style-type: none"> XML-Fachablauf-Part |

| | |
|------------|--|
| | <ul style="list-style-type: none"> XML-PVFachablauf-Part |
| Properties | content: complex |
| Model | kontrollstart , erfassungsstart , anpassungsstart , darstellungsstart , produktermittlungsstart , transaktionsauswertungsstart , pruefungin , pruefungvor , pruefungnach |
| Children | anpassungsstart , darstellungsstart , erfassungsstart , kontrollstart , produktermittlungsstart , pruefungin , pruefungnach , pruefungvor , transaktionsauswertungsstart |
| Instance | <pre><fachablauf> <kontrollstart>{1,1}</kontrollstart> <erfassungsstart>{1,1}</erfassungsstart> <anpassungsstart>{1,1}</anpassungsstart> <darstellungsstart>{1,1}</darstellungsstart> <produktermittlungsstart>{1,1}</produktermittlungsstart> <transaktionsauswertungsstart>{1,1}</transaktionsauswertungsstart> <pruefungin>{1,1}</pruefungin> <pruefungvor>{1,1}</pruefungvor> <pruefungnach>{1,1}</pruefungnach> </fachablauf></pre> |
| Source | <code><xs:element name="fachablauf" type="XML-PVFachablauf-Part"/></code> |

Element XML-PVFachablauf-Part / kontrollstart

| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-Ref11 |
| Type hierarchy | <ul style="list-style-type: none"> XML-Ref01 XML-Ref11 |
| Properties | content: complex |
| Model | ref |
| Children | ref |
| Instance | <pre><kontrollstart> <ref>{1,1}</ref> </kontrollstart></pre> |
| Source | <code><xs:element name="kontrollstart" type="XML-Ref11"/></code> |

Element XML-PVFachablauf-Part / erfassungsstart

| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-Ref11 |
| Type hierarchy | <ul style="list-style-type: none"> XML-Ref01 XML-Ref11 |
| Properties | content: complex |
| Model | ref |
| Children | ref |
| Instance | <code><erfassungsstart></code> |

| | |
|--------|--|
| | <code><ref>{1,1}</ref></code> <code></erfassungsstart></code> |
| Source | <code><xs:element name="erfassungsstart" type="XML-Ref11"/></code> |

Element XML-PVfachablauf-Part / anpassungsstart

| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-Ref11 |
| Type hierarchy | <ul style="list-style-type: none"> XML-Ref01 XML-Ref11 |
| Properties | content: complex |
| Model | ref |
| Children | ref |
| Instance | <code><anpassungsstart></code> <code><ref>{1,1}</ref></code> <code></anpassungsstart></code> |
| Source | <code><xs:element name="anpassungsstart" type="XML-Ref11"/></code> |

Element XML-PVfachablauf-Part / darstellungsstart

| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-Ref11 |
| Type hierarchy | <ul style="list-style-type: none"> XML-Ref01 XML-Ref11 |
| Properties | content: complex |
| Model | ref |
| Children | ref |
| Instance | <code><darstellungsstart></code> <code><ref>{1,1}</ref></code> <code></darstellungsstart></code> |
| Source | <code><xs:element name="darstellungsstart" type="XML-Ref11"/></code> |

Element XML-PVfachablauf-Part / produktermittlungsstart

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |

| | |
|----------------|--|
| Type | XML-Ref11 |
| Type hierarchy | <ul style="list-style-type: none"> XML-Ref01 <ul style="list-style-type: none"> XML-Ref11 |
| Properties | content: complex |
| Model | ref |
| Children | ref |
| Instance | <pre><produktermittlungsstart> <ref>{1,1}</ref> </produktermittlungsstart></pre> |
| Source | <code><xs:element name="produktermittlungsstart" type="XML-Ref11"/></code> |

Element XML-PVFachablauf-Part / transaktionsauswertungsstart

| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-Ref11 |
| Type hierarchy | <ul style="list-style-type: none"> XML-Ref01 <ul style="list-style-type: none"> XML-Ref11 |
| Properties | content: complex |
| Model | ref |
| Children | ref |
| Instance | <pre><transaktionsauswertungsstart> <ref>{1,1}</ref> </transaktionsauswertungsstart></pre> |
| Source | <code><xs:element name="transaktionsauswertungsstart" type="XML-Ref11"/></code> |

Element XML-PVFachablauf-Part / pruefungin

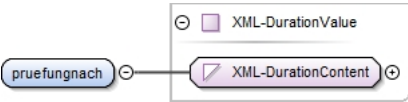
| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-Ref01 |
| Properties | content: complex |
| Model | ref{0,1} |
| Children | ref |
| Instance | <pre><pruefungin> <ref>{0,1}</ref> </pruefungin></pre> |
| Source | <code><xs:element name="pruefungin" type="XML-Ref01"/></code> |

Element XML-PVFachablauf-Part / pruefungvor

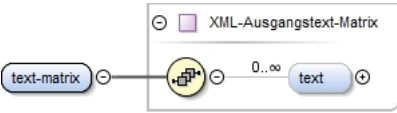
| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-DurationValue |

| | |
|----------------|---|
| Type hierarchy | <ul style="list-style-type: none"> xs:duration <ul style="list-style-type: none"> XML-DurationContent <ul style="list-style-type: none"> XML-DurationValue |
| Properties | content: complex |
| Source | <code><xs:element name="pruefungvor" type="XML-DurationValue"/></code> |

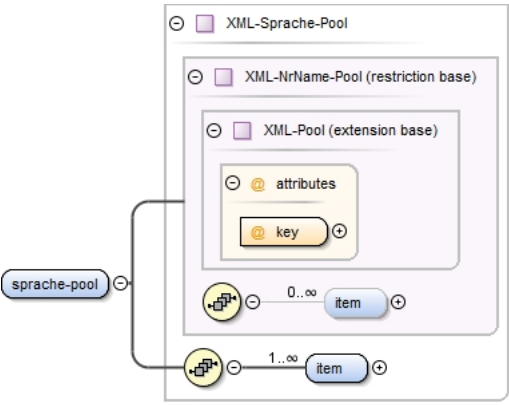
Element XML-PVFachablauf-Part / pruefungnach

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  The diagram shows the 'pruefungnach' element connected to a box containing 'XML-DurationValue' and 'XML-DurationContent'. |
| Type | XML-DurationValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:duration <ul style="list-style-type: none"> XML-DurationContent <ul style="list-style-type: none"> XML-DurationValue |
| Properties | content: complex |
| Source | <code><xs:element name="pruefungnach" type="XML-DurationValue"/></code> |

Element XML-PVTarifmodul / text-matrix

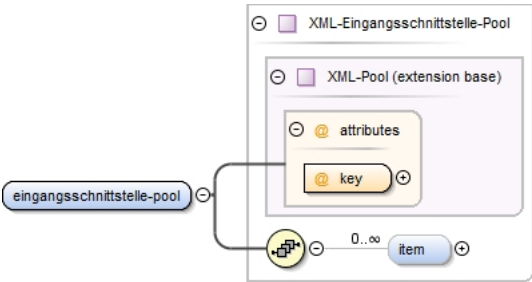
| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  The diagram shows the 'text-matrix' element connected to a box containing 'XML-Ausgangstext-Matrix' and 'text' with a cardinality of 0..∞. |
| Type | XML-Ausgangstext-Matrix |
| Properties | content: complex |
| Model | text* |
| Children | text |
| Instance | <pre><text-matrix> <text ref="">{0,unbounded}</text> </text-matrix></pre> |
| Source | <code><xs:element name="text-matrix" type="XML-Ausgangstext-Matrix"/></code> |

Element XML-PVTarifmodul / sprache-pool

| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  The diagram shows the 'sprache-pool' element connected to a complex structure. It includes a box for 'XML-Sprache-Pool' which contains 'XML-NrName-Pool (restriction base)' and 'XML-Pool (extension base)'. The 'XML-Pool' contains 'attributes' and 'key'. Below this, there are two 'item' elements with cardinalities 0..∞ and 1..∞. |
| Type | XML-Sprache-Pool |
| Type hierarchy | <ul style="list-style-type: none"> XML-Pool <ul style="list-style-type: none"> XML-NrName-Pool |

| | | | | | |
|------------|---|---------|-------|---------|----------|
| | <ul style="list-style-type: none">XML-Sprache-Pool | | | | |
| Properties | content: | complex | | | |
| Model | item+ | | | | |
| Children | item | | | | |
| Instance | <pre><sprache-pool key=""> <item>{1,unbounded}</item> </sprache-pool></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:element name="sprache-pool" type="XML-Sprache-Pool"/></pre> | | | | |

Element XML-PVTarifmodul / eingangsschnittstelle-pool

| | | | | | |
|----------------|--|---------|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram |  | | | | |
| Type | XML-Eingangsschnittstelle-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Eingangsschnittstelle-Pool | | | | |
| Properties | content: | complex | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Instance | <pre><eingangsschnittstelle-pool key=""> <item>{0,unbounded}</item> </eingangsschnittstelle-pool></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <xs:element name="eingangsschnittstelle-pool" type="XML-Eingangsschnittstelle-Pool" /> | | | | |

Element XML-PVTarifmodul / ausgangsschnittstelle-pool

| | | | | | |
|----------------|--|--|--|--|--|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | | | | | |
| Type | XML-Ausgangsschnittstelle-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-Pool | | | | |

| | | | | | |
|------------|--|---------|-------|---------|----------|
| | <ul style="list-style-type: none">XML-Eingangsschnittstelle-PoolXML-Ausgangsschnittstelle-Pool | | | | |
| Properties | content: complex | | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Instance | <pre><ausgangsschnittstelle-pool key=" "> <item>{0,unbounded}</item> </ausgangsschnittstelle-pool></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:element name="ausgangsschnittstelle-pool" type="XML-Ausgangsschnittstelle-Pool"/></pre> | | | | |

Element XML-PVTarifmodul / ausgangskontext-pool

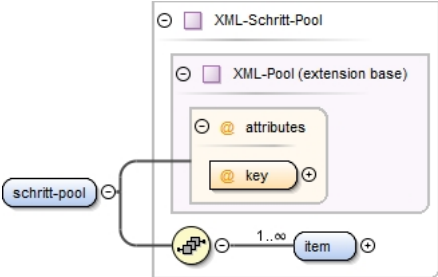
| | | | | | |
|----------------|--|---------|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | | | | | |
| Type | XML-Ausgangskontext-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Ausgangskontext-Pool | | | | |
| Properties | content: complex | | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Instance | <pre><ausgangskontext-pool key=" "> <item>{0,unbounded}</item> </ausgangskontext-pool></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:element name="ausgangskontext-pool" type="XML-Ausgangskontext-Pool"/></pre> | | | | |

Element XML-PVTarifmodul / datentabelle-pool

| | | | | | |
|----------------|---|---------|--|--|--|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | | | | | |
| Type | XML-Datentabelle-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-Pool XML-Datentabelle-Pool | | | | |
| Properties | content: | complex | | | |

| Model | item* | | | | |
|------------|---|---------|-------|---------|----------|
| Children | item | | | | |
| Instance | <pre><datentabelle-pool key=""> <item>{0,unbounded}</item> </datentabelle-pool></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <xs:element name="datentabelle-pool" type="XML-Datentabelle-Pool"/> | | | | |

Element XML-PVTarifmodul / schritt-pool

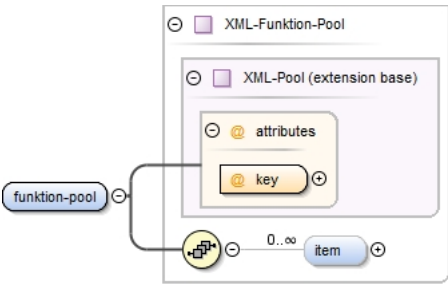
| | | | | | |
|----------------|--|---------|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram |  | | | | |
| Type | XML-Schritt-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Schritt-Pool | | | | |
| Properties | content: complex | | | | |
| Model | item+ | | | | |
| Children | item | | | | |
| Instance | <pre><schritt-pool key=""> <item>{1,unbounded}</item> </schritt-pool></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <xs:element name="schritt-pool" type="XML-Schritt-Pool"/> | | | | |

Element XML-PVTarifmodul / variable-pool

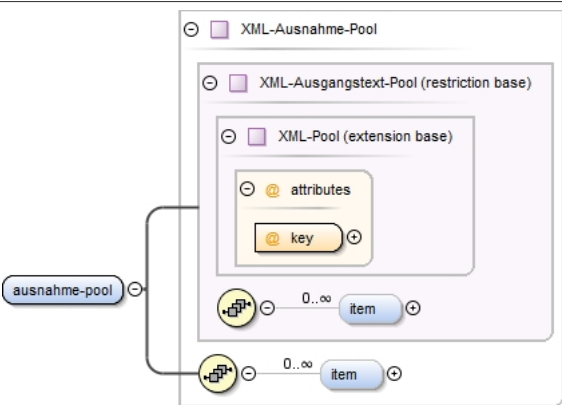
| | | | | | |
|----------------|--|--|--|--|--|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | | | | | |
| Type | XML-Variable-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-Pool <ul style="list-style-type: none"> XML-Name-Pool <ul style="list-style-type: none"> XML-Variable-Pool | | | | |

| Properties | content: complex | | | | |
|------------|---|---------|-------|---------|----------|
| Model | item* | | | | |
| Children | item | | | | |
| Instance | <pre><variable-pool key=""> <item>{0,unbounded}</item> </variable-pool></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:element name="variable-pool" type="XML-Variable-Pool"/></pre> | | | | |

Element XML-PVTarifmodul / funktion-pool

| Namespace | http://vdv/ka/pkm/2 | | | | |
|----------------|---|---------|-------|---------|----------|
| Diagram |  <p>The diagram shows the structure of the XML-Funktion-Pool element. It is a complex type that extends XML-Pool (extension base). The XML-Pool base has an attributes section containing a key attribute (XML-Ref) and an item element (0..∞). The XML-Funktion-Pool element is represented by a blue rounded rectangle labeled 'funktion-pool' with a circle icon, connected to the XML-Pool base by a line.</p> | | | | |
| Type | XML-Funktion-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-Pool <ul style="list-style-type: none"> XML-Funktion-Pool | | | | |
| Properties | content: complex | | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Instance | <pre><funktion-pool key=""> <item>{0,unbounded}</item> </funktion-pool></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:element name="funktion-pool" type="XML-Funktion-Pool"/></pre> | | | | |

Element XML-PVTarifmodul / ausnahme-pool

| | | | | | |
|----------------|---|--|--|--|--|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram |  <p>The diagram shows the structure of the XML-Ausnahme-Pool element. It is a complex type that extends XML-Ausgangstext-Pool (restriction base). The XML-Ausgangstext-Pool base extends XML-Pool (extension base). The XML-Pool base has an attributes section containing a key attribute (XML-Ref) and an item element (0..∞). The XML-Ausnahme-Pool element is represented by a blue rounded rectangle labeled 'ausnahme-pool' with a circle icon, connected to the XML-Ausgangstext-Pool base by a line.</p> | | | | |
| Type | XML-Ausnahme-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-Pool <ul style="list-style-type: none"> XML-Ausgangstext-Pool <ul style="list-style-type: none"> XML-Ausnahme-Pool | | | | |

| | | | | | |
|------------|---|---------|-------|---------|----------|
| | <ul style="list-style-type: none">XML-Ausnahme-Pool | | | | |
| Properties | content: complex | | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Instance | <pre><ausnahme-pool key=""> <item>{0,unbounded}</item> </ausnahme-pool></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:element name="ausnahme-pool" type="XML-Ausnahme-Pool" /></pre> | | | | |

Element XML-PVTarifmodul / auswahldaten-pool

| | | | | | |
|----------------|---|---------|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | | | | | |
| Type | XML-Auswahldaten-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Ausgangssequenz-Pool<ul style="list-style-type: none">XML-Auswahldaten-Pool | | | | |
| Properties | content: | complex | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Instance | <pre><auswahldaten-pool key=""> <item>{0,unbounded}</item> </auswahldaten-pool></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <xs:element name="auswahldaten-pool" type="XML-Auswahldaten-Pool"/> | | | | |

Element XML-PVTarifmodul / auswahloption-pool

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| | | | | | |
|----------------|--|---------|-------|---------|----------|
| Diagram | | | | | |
| Type | XML-Auswahloption-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Ausgangssequenz-Pool<ul style="list-style-type: none">XML-Ausgangsdaten-Pool<ul style="list-style-type: none">XML-Auswahloption-Pool | | | | |
| Properties | content: | complex | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Instance | <pre><auswahloption-pool key=""> <item>{0,unbounded}</item> </auswahloption-pool></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:element name="auswahloption-pool" type="XML-Auswahloption-Pool"/></pre> | | | | |

Element XML-PVTarifmodul / ausgangsdaten-pool

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | <p>The diagram illustrates the structure of the XML-Ausgangsdaten-Pool. It is a UML class diagram showing the composition of the pool. The root element is XML-Ausgangsdaten-Pool, which contains XML-Ausgangssequenz-Pool (restriction base). XML-Ausgangssequenz-Pool contains XML-Pool (extension base). XML-Pool contains an attributes container with a key attribute. XML-Pool also contains two item elements, each with a cardinality of 0..∞. A label 'ausgangsdaten-pool' points to the root element.</p> |
| Type | XML-Ausgangsdaten-Pool |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Ausgangssequenz-Pool<ul style="list-style-type: none">XML-Ausgangsdaten-Pool |
| Properties | content: complex |
| Model | item* |

| Children | item | | | | |
|------------|---|---------|-------|---------|----------|
| Instance | <pre><ausgangsdaten-pool key=""> <item>{0,unbounded}</item> </ausgangsdaten-pool></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <xs:element name="ausgangsdaten-pool" type="XML-Ausgangsdaten-Pool"/> | | | | |

Element XML-PVTarifmodul / ausgangsdatenfamilie-pool

| | | | | | |
|----------------|--|---------|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | | | | | |
| Type | XML-Ausgangsdatenfamilie-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Name-Pool<ul style="list-style-type: none">XML-Ausgangsdatenfamilie-Pool | | | | |
| Properties | content: | complex | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Instance | <pre><ausgangsdatenfamilie-pool key=" "> <item>{0,unbounded}</item> </ausgangsdatenfamilie-pool></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <xs:element name="ausgangsdatenfamilie-pool" type="XML-Ausgangsdatenfamilie-Pool"/> | | | | |

Element XML-PVTarifmodul / organisation-pool

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-Organisation-Pool |
| Properties | content: complex |
| Model | item+ |
| Children | item |
| Instance | <pre><organisation-pool> <item>{1,unbounded}</item> </organisation-pool></pre> |
| Source | <pre><xs:element name="organisation-pool" type="XML-Organisation-Pool"/></pre> |

Element XML-PVTarifmodul / efmprodukt-pool

| | | | | | |
|-----------|---------------------|--|--|--|--|
| Namespace | http://vdv/ka/pkm/2 | | | | |
|-----------|---------------------|--|--|--|--|

| | | | | | |
|----------------|--|---------|-------|---------|----------|
| Diagram | <p>The diagram illustrates the structure of the XML-EFMPProdukt-Pool. It is a complex type that contains a restriction base XML-Eigenprodukt-Pool. XML-Eigenprodukt-Pool is an extension base for XML-Pool. XML-Pool contains a key attribute and a sequence of 0..∞ items. The diagram also shows the 'efmprodukt-pool' element in the namespace.</p> | | | | |
| Type | XML-EFMPProdukt-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Eigenprodukt-Pool<ul style="list-style-type: none">XML-EFMPProdukt-Pool | | | | |
| Properties | content: | complex | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Instance | <pre><efmprodukt-pool key=" "> <item>{0,unbounded}</item> </efmprodukt-pool></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:element name="efmprodukt-pool" type="XML-EFMPProdukt-Pool"/></pre> | | | | |

Element XML-PVTarifmodul / tarifprodukt-pool

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | <p>The diagram illustrates the structure of the XML-Tarifprodukt-Pool. It is a container element that contains a restriction base (XML-Eigenprodukt-Pool) and an extension base (XML-Pool). The XML-Eigenprodukt-Pool contains the XML-Pool. The XML-Pool contains a key attribute and a sequence of 0..∞ items. The diagram also shows the 'tarifprodukt-pool' element in the namespace.</p> |
| Type | XML-Tarifprodukt-Pool |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Eigenprodukt-Pool<ul style="list-style-type: none">XML-Tarifprodukt-Pool |
| Properties | content: complex |
| Model | item* |
| Children | item |
| Instance | <pre><tarifprodukt-pool key=" "> <item>{0,unbounded}</item> </tarifprodukt-pool></pre> |

| Attributes | QName | Type | Fixed | Default | Use |
|------------|---|---------|-------|---------|----------|
| | key | XML-Ref | | | required |
| Source | <xs:element name="tarifprodukt-pool" type="XML-Tarifprodukt-Pool"/> | | | | |

Element XML-PVTarifmodul / fremdprodukt-pool

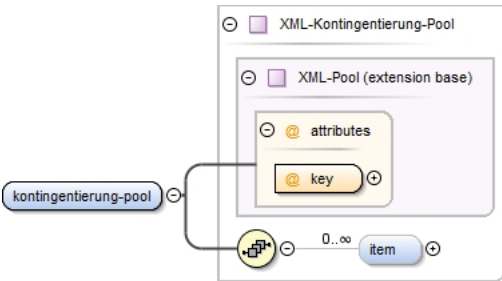
| | | | | | |
|----------------|---|---------|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | | | | | |
| Type | XML-Fremdprodukt-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Fremdprodukt-Pool | | | | |
| Properties | content: complex | | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Instance | <pre><fremdprodukt-pool key=" "> <item>{0,unbounded}</item> </fremdprodukt-pool></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <xs:element name="fremdprodukt-pool" type="XML-Fremdprodukt-Pool"/> | | | | |

Element XML-PVTarifmodul / produktgruppe-pool

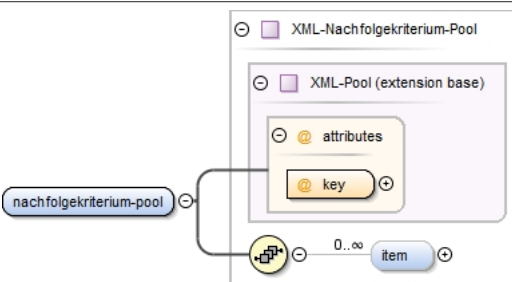
| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | <pre>classDiagram class XML-Produktgruppe-Pool class XML-NameGruppe-Pool["XML-NameGruppe-Pool (restriction base)"] class XML-Pool["XML-Pool (extension base)"] class attributes class key class item1["item"] class item2["item"] XML-Produktgruppe-Pool -- XML-NameGruppe-Pool XML-Produktgruppe-Pool -- XML-Pool XML-Pool -- attributes XML-Pool -- key XML-Produktgruppe-Pool -- item1 XML-Produktgruppe-Pool -- item2</pre> |
| Type | XML-Produktgruppe-Pool |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-NameGruppe-Pool<ul style="list-style-type: none">XML-Produktgruppe-Pool |
| Properties | content: complex |
| Model | item* |
| Children | item |
| Instance | <pre><produktgruppe-pool key=" "> <item>{0..unbounded}</item></pre> |

| | | | | | |
|------------|--|-------------|--------------|----------------|------------|
| | </produktgruppe-pool> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <xs:element name="produktgruppe-pool" type="XML-Produktgruppe-Pool" /> | | | | |

Element XML-PVTarifmodul / kontingentierung-pool

| | | | | | |
|----------------|---|---------|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram |  | | | | |
| Type | XML-Kontingentierung-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Kontingentierung-Pool | | | | |
| Properties | content: | complex | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Instance | <pre><kontingentierung-pool key=""> <item>{0,unbounded}</item> </kontingentierung-pool></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <xs:element name="kontingentierung-pool" type="XML-Kontingentierung-Pool" /> | | | | |

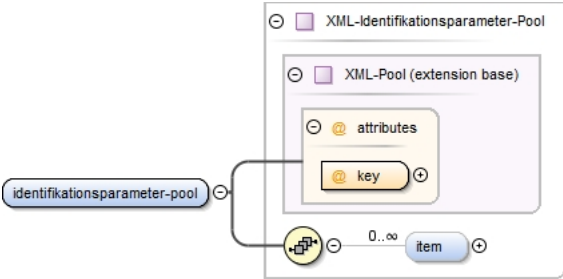
Element XML-PVTarifmodul / nachfolgekriterium-pool

| | | | | | |
|----------------|---|---------|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram |  | | | | |
| Type | XML-Nachfolgekriterium-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Nachfolgekriterium-Pool | | | | |
| Properties | content: | complex | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Instance | <pre><nachfolgekriterium-pool key=""> <item>{0,unbounded}</item> </nachfolgekriterium-pool></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <xs:element name="nachfolgekriterium-pool" type="XML-Nachfolgekriterium-Pool"/> | | | | |

Element XML-PVTarifmodul / abhaengigkeitskriterium-pool

| | | | | | |
|----------------|---|---------|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | <pre>graph TD subgraph XML_Abhaengigkeitskriterium_Pool [XML-Abhaengigkeitskriterium-Pool] subgraph XML_Pool [XML-Pool (extension base)] attributes key end item["0..∞ item"] end abhaengigkeitskriterium_pool((abhaengigkeitskriterium-pool)) --- XML_Abhaengigkeitskriterium_Pool</pre> | | | | |
| Type | XML-Abhaengigkeitskriterium-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Abhaengigkeitskriterium-Pool | | | | |
| Properties | content: | complex | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Instance | <pre><abhaengigkeitskriterium-pool key=""> <item>{0,unbounded}</item> </abhaengigkeitskriterium-pool></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:element name="abhaengigkeitskriterium-pool" type="XML-Abhaengigkeitskriterium-Pool"/></pre> | | | | |

Element XML-PVTarifmodul / identifikationsparameter-pool

| | | | | | |
|----------------|---|---------|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram |  | | | | |
| Type | XML-Identifikationsparameter-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Identifikationsparameter-Pool | | | | |
| Properties | content: | complex | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Instance | <pre><identifikationsparameter-pool key=""> <item>{0,unbounded}</item> </identifikationsparameter-pool></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:element name="identifikationsparameter-pool" type="XML-Identifikationsparameter-Pool" /></pre> | | | | |

Element XML-PVTarifmodul / tarifpunkt-pool

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| | | | | | |
|----------------|---|---------|-------|---------|----------|
| Diagram | | | | | |
| Type | XML-Tarifpunkt-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Flaechenelement-Pool<ul style="list-style-type: none">XML-Tarifpunkt-Pool | | | | |
| Properties | content: | complex | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Instance | <pre><tarifpunkt-pool key=" "> <item>{0,unbounded}</item> </tarifpunkt-pool></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:element name="tarifpunkt-pool" type="XML-Tarifpunkt-Pool"/></pre> | | | | |

Element XML-PVTarifmodul / tarifpunktgruppe-pool

| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | <p>The diagram illustrates the structure of the XML-Tarifpunktgruppe-Pool. It is a complex type with a restriction base XML-NameGruppe-Pool and an extension base XML-Pool. The XML-Pool contains a key attribute and two item elements, each with a cardinality of 0..∞. The root element 'tarifpunktgruppe-pool' is linked to the XML-Tarifpunktgruppe-Pool structure.</p> |
| Type | XML-Tarifpunktgruppe-Pool |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-NameGruppe-Pool<ul style="list-style-type: none">XML-Tarifpunktgruppe-Pool |
| Properties | content: complex |
| Model | item* |
| Children | item |
| Instance | <pre><tarifpunktgruppe-pool key=" "> <item>{0,unbounded}</item> </tarifpunktgruppe-pool></pre> |

| Attributes | QName | Type | Fixed | Default | Use |
|------------|--|---------|-------|---------|----------|
| | key | XML-Ref | | | required |
| Source | <xs:element name="tarifpunktgruppe-pool" type="XML-Tarifpunktgruppe-Pool" /> | | | | |

Element XML-PVTarifmodul / tarifpunktreferenz-pool

| | | | | | |
|----------------|--|---------|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | | | | | |
| Type | XML-Tarifpunktreferenz-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Flaechenelement-PoolXML-Tarifpunktreferenz-Pool | | | | |
| Properties | content: | complex | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Instance | <pre><tarifpunktreferenz-pool key=""> <item>{0,unbounded}</item> </tarifpunktreferenz-pool></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <xs:element name="tarifpunktreferenz-pool" type="XML-Tarifpunktreferenz-Pool" /> | | | | |

Element XML-PVTarifmodul / zuordnungstyp-pool

| | | | | | |
|----------------|---|--|--|--|--|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | | | | | |
| Type | XML-Zuordnungstyp-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-Pool <ul style="list-style-type: none"> XML-Name-Pool XML-Zuordnungstyp-Pool | | | | |

| | | | | | |
|------------|---|---------|-------|---------|----------|
| Properties | content: complex | | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Instance | <pre><zuordnungstyp-pool key=""> <item>{0,unbounded}</item> </zuordnungstyp-pool></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:element name="zuordnungstyp-pool" type="XML-Zuordnungstyp-Pool"/></pre> | | | | |

Element XML-PVTarifmodul / zuordnungsdaten-matrix

| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-Zuordnungsdaten-Matrix |
| Type hierarchy | <ul style="list-style-type: none">XML-Zuordnung-Matrix<ul style="list-style-type: none">XML-Zuordnungsdaten-Matrix |
| Properties | content: complex |
| Model | typ* |
| Children | typ |
| Instance | <pre><zuordnungsdaten-matrix> <typ ref="">{0,unbounded}</typ> </zuordnungsdaten-matrix></pre> |
| Source | <pre><xs:element name="zuordnungsdaten-matrix" type="XML-Zuordnungsdaten-Matrix"/></pre> |

Element XML-PVTarifmodul / zuordnungsausnahme-matrix

| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | <pre>graph TD subgraph XML_Zuordnungsausnahme_Matrix [XML-Zuordnungsausnahme-Matrix] subgraph XML_Zuordnung_Matrix [XML-Zuordnung-Matrix (restriction base)] typ1(typ) typ2(typ) end end zuordnungsausnahme_matrix(zuordnungsausnahme-matrix) --- XML_Zuordnung_Matrix</pre> |
| Type | XML-Zuordnungsausnahme-Matrix |
| Type hierarchy | <ul style="list-style-type: none">XML-Zuordnung-Matrix<ul style="list-style-type: none">XML-Zuordnungsausnahme-Matrix |
| Properties | content: complex |
| Model | typ* |
| Children | typ |
| Instance | <pre><zuordnungsausnahme-matrix> <typ ref="">{0,unbounded}</typ> </zuordnungsausnahme-matrix></pre> |
| Source | <pre><xs:element name="zuordnungsausnahme-matrix" type="XML-Zuordnungsausnahme-Matrix"/></pre> |

Element XML-PVTarifmodul / wegevariante-pool

| | | | | | |
|-----------|---------------------|--|--|--|--|
| Namespace | http://vdv/ka/pkm/2 | | | | |
|-----------|---------------------|--|--|--|--|

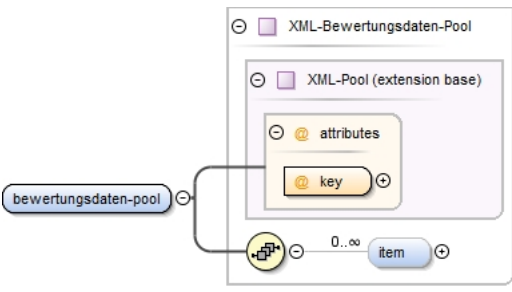
| | | | | | |
|----------------|--|---------|-------|---------|----------|
| Diagram | <pre>graph TD Root[XML-Wegevariante-Pool] --> Base[XML-Flaechenelement-Pool (restriction base)] Base --> Ext[XML-Pool (extension base)] Ext --> Attr[attributes] Attr --> Key[key] Ext --> Item1["0..∞ item"] Ext --> Item2["0..∞ item"] Root --- Label[wegevariante-pool] Label --- Ext</pre> | | | | |
| Type | XML-Wegevariante-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Flaechenelement-PoolXML-Wegevariante-Pool | | | | |
| Properties | content: | complex | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Instance | <pre><wegevariante-pool key=""> <item>{0,unbounded}</item> </wegevariante-pool></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:element name="wegevariante-pool" type="XML-Wegevariante-Pool"/></pre> | | | | |

Element XML-PVTarifmodul / bewertungstyp-pool

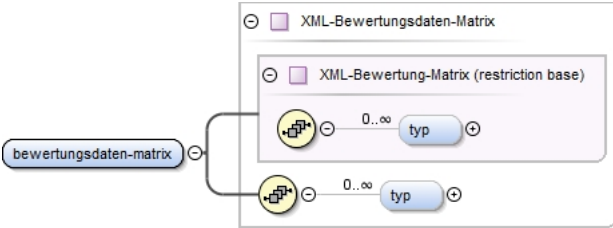
| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | <p>The diagram illustrates the structure of the XML-Bewertungstyp-Pool. It is a container that holds an XML-Name-Pool (restriction base) and an XML-Pool (extension base). The XML-Name-Pool contains an XML-Pool (extension base). The XML-Pool (extension base) contains a key attribute and two item elements (0..∞). The root XML-Bewertungstyp-Pool is connected to the XML-Pool (extension base) via a 'bewertungstyp-pool' label.</p> |
| Type | XML-Bewertungstyp-Pool |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Name-PoolXML-Bewertungstyp-Pool |
| Properties | content: complex |
| Model | item* |
| Children | item |
| Instance | <pre><bewertungstyp-pool key=" "> <item>{ 0 ,unbounded}</item> </bewertungstyp-pool></pre> |

| Attributes | QName | Type | Fixed | Default | Use |
|------------|---|---------|-------|---------|----------|
| | key | XML-Ref | | | required |
| Source | <xs:element name="bewertungstyp-pool" type="XML-Bewertungstyp-Pool"/> | | | | |

Element XML-PVTarifmodul / bewertungsdaten-pool

| | | | | | |
|----------------|--|---------|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram |  | | | | |
| Type | XML-Bewertungsdaten-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Bewertungsdaten-Pool | | | | |
| Properties | content: | complex | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Instance | <pre><bewertungsdaten-pool key=" "> <item>{ 0 ,unbounded}</item> </bewertungsdaten-pool></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <xs:element name="bewertungsdaten-pool" type="XML-Bewertungsdaten-Pool" /> | | | | |

Element XML-PVTarifmodul / bewertungsdaten-matrix

| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-Bewertungsdaten-Matrix |
| Type hierarchy | <ul style="list-style-type: none">XML-Bewertung-Matrix<ul style="list-style-type: none">XML-Bewertungsdaten-Matrix |
| Properties | content: complex |
| Model | typ* |
| Children | typ |
| Instance | <pre><bewertungsdaten-matrix> <typ ref="">{0,unbounded}</typ> </bewertungsdaten-matrix></pre> |
| Source | <pre><xs:element name="bewertungsdaten-matrix" type="XML-Bewertungsdaten-Matrix"/></pre> |

Element XML-PVTarifmodul / bewertungsausnahme-matrix

| | | | | | |
|-----------|---------------------|--|--|--|--|
| Namespace | http://vdv/ka/pkm/2 | | | | |
|-----------|---------------------|--|--|--|--|

| | |
|----------------|---|
| Diagram | |
| Type | XML-Bewertungsausnahme-Matrix |
| Type hierarchy | <ul style="list-style-type: none"> XML-Bewertung-Matrix <ul style="list-style-type: none"> XML-Bewertungsausnahme-Matrix |
| Properties | content: complex |
| Model | typ* |
| Children | typ |
| Instance | <pre><bewertungsausnahme-matrix> <typ ref="" {0,unbounded}> </bewertungsausnahme-matrix></pre> |
| Source | <code><xs:element name="bewertungsausnahme-matrix" type="XML-Bewertungsausnahme-Matrix"/></code> |

Element XML-PVTarifmodul / linie-pool

| | | | | | |
|----------------|--|---------|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | | | | | |
| Type | XML-Linie-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-Pool <ul style="list-style-type: none"> XML-Linie-Pool | | | | |
| Properties | content: complex | | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Instance | <pre><linie-pool key=""> <item>{0,unbounded}</item> </linie-pool></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <code><xs:element name="linie-pool" type="XML-Linie-Pool"/></code> | | | | |

Element XML-PVTarifmodul / verkehrsmitteltyp-pool

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| | | | | | |
|----------------|---|---------|-------|---------|----------|
| Diagram | <p>The diagram illustrates the structure of the XML-Verkehrsmitteltyp-Pool. It is a complex type that contains a sequence of items (0..∞). The items are of type XML-Pool (extension base). The XML-Pool contains a key attribute and a sequence of items (0..∞). The XML-Linie-Pool (restriction base) contains the XML-Pool. The XML-Verkehrsmitteltyp-Pool contains the XML-Linie-Pool. The diagram also shows the 'verkehrsmitteltyp-pool' element connected to the XML-Pool structure.</p> | | | | |
| Type | XML-Verkehrsmitteltyp-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Linie-PoolXML-Verkehrsmitteltyp-Pool | | | | |
| Properties | content: | complex | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Instance | <pre><verkehrsmitteltyp-pool key=" "> <item>{0,unbounded}</item> </verkehrsmitteltyp-pool></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:element name="verkehrsmitteltyp-pool" type="XML-Verkehrsmitteltyp-Pool"/></pre> | | | | |

Element XML-PVTarifmodul / verkehrsmittellinienbezug-pool

| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | <p>The diagram illustrates the structure of the XML-Verkehrsmittellinienbezug-Pool. It is a complex type defined by the following hierarchy:</p> <ul style="list-style-type: none">XML-Verkehrsmittellinienbezug-Pool (base)<ul style="list-style-type: none">XML-Name-Pool (restriction base)<ul style="list-style-type: none">XML-Pool (extension base)<ul style="list-style-type: none">attributes<ul style="list-style-type: none">key0..∞ item <p>The diagram also shows the 'verkehrsmittellinienbezug-pool' element connected to the XML-Pool structure.</p> |
| Type | XML-Verkehrsmittellinienbezug-Pool |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Name-Pool<ul style="list-style-type: none">XML-Verkehrsmittellinienbezug-Pool |
| Properties | content: complex |
| Model | item* |
| Children | item |
| Instance | <pre><verkehrsmittellinienbezug-pool key=" "> <item>{0,unbounded}</item> </verkehrsmittellinienbezug-pool></pre> |

| Attributes | QName | Type | Fixed | Default | Use |
|------------|---|---------|-------|---------|----------|
| | key | XML-Ref | | | required |
| Source | <code><xs:element name="verkehrsmittellinienbezug-pool" type="XML-Verkehrsmittellinienbezug-Pool" /></code> | | | | |

Element XML-PVTarifmodul / bezahlart-pool

| | | | | | |
|----------------|---|---------|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | <p>The diagram illustrates the structure of the XML-Bezahlart-Pool. It is a container for XML-Ausgangstext-Pool (restriction base), which in turn contains XML-Pool (extension base). XML-Pool contains a key attribute and two item elements (0..∞). The diagram also shows the 'bezahlart-pool' element in the namespace.</p> | | | | |
| Type | XML-Bezahlart-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Ausgangstext-Pool<ul style="list-style-type: none">XML-Bezahlart-Pool | | | | |
| Properties | content: | complex | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Instance | <pre><bezahlart-pool key=""> <item>{0,unbounded}</item> </bezahlart-pool></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:element name="bezahlart-pool" type="XML-Bezahlart-Pool"/></pre> | | | | |

Element XML-PVTarifmodul / waehrung-pool

| | | | | | |
|----------------|--|--|--|--|--|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | | | | | |
| Type | XML-Waehrung-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-Pool <ul style="list-style-type: none"> XML-Ausgangstext-Pool <ul style="list-style-type: none"> XML-Waehrung-Pool | | | | |

| Properties | content: complex | | | | |
|------------|---|---------|-------|---------|----------|
| Model | item* | | | | |
| Children | item | | | | |
| Instance | <pre><waehrung-pool key=""> <item>{0,unbounded}</item> </waehrung-pool></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:element name="waehrung-pool" type="XML-Waehrung-Pool"/></pre> | | | | |

Element XML-PVTarifmodul / zahlungsintervall-pool

| Namespace | http://vdv/ka/pkm/2 | | | | |
|----------------|---|---------|-------|---------|----------|
| Diagram | | | | | |
| Type | XML-Zahlungsintervall-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-Pool <ul style="list-style-type: none"> XML-Ausgangstext-Pool <ul style="list-style-type: none"> XML-Zahlungsintervall-Pool | | | | |
| Properties | content: complex | | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Instance | <pre><zahlungsintervall-pool key=""> <item>{0,unbounded}</item> </zahlungsintervall-pool></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:element name="zahlungsintervall-pool" type="XML-Zahlungsintervall-Pool"/></pre> | | | | |

Element XML-PVTarifmodul / mitnahmetyp-pool

| | | | | | |
|-----------|---------------------|--|--|--|--|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | | | | | |

| | | | | | |
|----------------|---|---------|-------|---------|----------|
| Type | XML-Mitnahmetyp-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Ausgangstext-Pool<ul style="list-style-type: none">XML-Mitnahmetyp-Pool | | | | |
| Properties | content: | complex | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Instance | <pre><mitnahmetyp-pool key=""> <item>{0,unbounded}</item> </mitnahmetyp-pool></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <xs:element name="mitnahmetyp-pool" type="XML-Mitnahmetyp-Pool" /> | | | | |

Element XML-PVTarifmodul / rabattmedientyp-pool

| | | | | | |
|----------------|---|---------|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | <pre>graph TD subgraph XML_Rabattmedientyp_Pool [XML-Rabattmedientyp-Pool] subgraph XML_Ausgangstext_Pool [XML-Ausgangstext-Pool (restriction base)] subgraph XML_Pool [XML-Pool (extension base)] attributes[attributes] key[key] end item1[0..∞ item] item2[0..∞ item] end end XML_Rabattmedientyp_Pool -- restriction --> XML_Ausgangstext_Pool</pre> | | | | |
| Type | XML-Rabattmedientyp-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Ausgangstext-Pool<ul style="list-style-type: none">XML-Rabattmedientyp-Pool | | | | |
| Properties | content: | complex | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Instance | <pre><rabattmedientyp-pool key=""> <item>{0,unbounded}</item> </rabattmedientyp-pool></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:element name="rabattmedientyp-pool" type="XML-Rabattmedientyp-Pool" /></pre> | | | | |

Element XML-PVTarifmodul / modulkontext-pool

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| | | | | | |
|----------------|--|---------|-------|---------|----------|
| Diagram | | | | | |
| Type | XML-Modulkontext-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-NrName-Pool<ul style="list-style-type: none">XML-Modulkontext-Pool | | | | |
| Properties | content: | complex | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Instance | <pre><modulkontext-pool key=""> <item>{0,unbounded}</item> </modulkontext-pool></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:element name="modulkontext-pool" type="XML-Modulkontext-Pool"/></pre> | | | | |

Element XML-PVTarifmodul / spezialbedingung-pool

| | | | | | |
|----------------|---|---------|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | | | | | |
| Type | XML-Spezialbedingung-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Spezialbedingung-Pool | | | | |
| Properties | content: | complex | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Instance | <pre><spezialbedingung-pool key=""> <item>{0,unbounded}</item> </spezialbedingung-pool></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:element name="spezialbedingung-pool" type="XML-Spezialbedingung-Pool" /></pre> | | | | |

Element XML-PVTarifmodul / tagesbedingung-pool

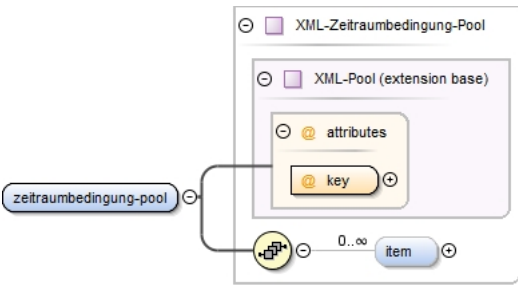
| | | | | | |
|----------------|---|---------|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | | | | | |
| Type | XML-Tagesbedingung-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Tagesbedingung-Pool | | | | |
| Properties | content: | complex | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Instance | <pre><tagesbedingung-pool key=" "> <item>{0,unbounded}</item> </tagesbedingung-pool></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:element name="tagesbedingung-pool" type="XML-Tagesbedingung-Pool" /></pre> | | | | |

Element XML-PVTarifmodul / tageszeitbedingung-pool

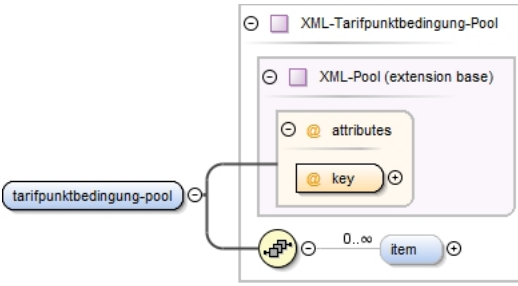
| | | | | | |
|----------------|---|---------|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | | | | | |
| Type | XML-Tageszeitbedingung-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Tageszeitbedingung-Pool | | | | |
| Properties | content: complex | | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Instance | <pre><tageszeitbedingung-pool key=""> <item>{0,unbounded}</item> </tageszeitbedingung-pool></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:element name="tageszeitbedingung-pool" type="XML-Tageszeitbedingung-Pool" /></pre> | | | | |

Element XML-PVTarifmodul / zeitraumbedingung-pool

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| | | | | | |
|----------------|--|---------|-------|---------|----------|
| Diagram |  | | | | |
| Type | XML-Zeitraumbedingung-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Zeitraumbedingung-Pool | | | | |
| Properties | content: | complex | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Instance | <pre><zeitraumbedingung-pool key=" "> <item>{0,unbounded}</item> </zeitraumbedingung-pool></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:element name="zeitraumbedingung-pool" type="XML-Zeitraumbedingung-Pool" /></pre> | | | | |

Element XML-PVTarifmodul / tarifpunktbedingung-pool

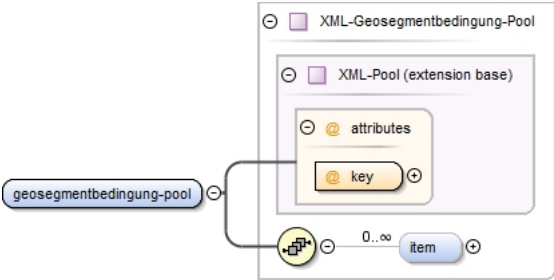
| | | | | | |
|----------------|--|---------|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram |  | | | | |
| Type | XML-Tarifpunktbedingung-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Tarifpunktbedingung-Pool | | | | |
| Properties | content: | complex | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Instance | <pre><tarifpunktbedingung-pool key=" "> <item>{0,unbounded}</item> </tarifpunktbedingung-pool></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:element name="tarifpunktbedingung-pool" type="XML-Tarifpunktbedingung-Pool"/></pre> | | | | |

Element XML-PVTarifmodul / bewertungsbedingung-pool

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| | | | | | |
|----------------|--|---------|-------|---------|----------|
| Diagram | | | | | |
| Type | XML-Bewertungsbedingung-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Bewertungsbedingung-Pool | | | | |
| Properties | content: | complex | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Instance | <pre><bewertungsbedingung-pool key=" "> <item>{0,unbounded}</item> </bewertungsbedingung-pool></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:element name="bewertungsbedingung-pool" type="XML-Bewertungsbedingung-Pool" /></pre> | | | | |

Element XML-PVTarifmodul / geosegmentbedingung-pool

| | | | | | |
|----------------|--|---------|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram |  | | | | |
| Type | XML-Geosegmentbedingung-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Geosegmentbedingung-Pool | | | | |
| Properties | content: | complex | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Instance | <pre><geosegmentbedingung-pool key=" "> <item>{ 0 ,unbounded}</item> </geosegmentbedingung-pool></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:element name="geosegmentbedingung-pool" type="XML-Geosegmentbedingung-Pool" /></pre> | | | | |

Element XML-PVTarifmodul / verkehrsmittellinienbedingung-pool

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| | | | | | |
|----------------|--|---------|-------|---------|----------|
| Diagram | | | | | |
| Type | XML-Verkehrsmittellinienbedingung-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-NameGruppe-PoolXML-Verkehrsmittellinienbedingung-Pool | | | | |
| Properties | content: | complex | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Instance | <pre><verkehrsmittellinienbedingung-pool key=" "> <item>{0,unbounded}</item> </verkehrsmittellinienbedingung-pool></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:element name="verkehrsmittellinienbedingung-pool" type="XML-Verkehrsmittellinienbedingung-Pool" /></pre> | | | | |

Element XML-PVTarifmodul / bezahlartbedingung-pool

| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | <p>The diagram illustrates the structure of the XML-Bezahlartbedingung-Pool. It is a container that holds an XML-NameGruppe-Pool (restriction base). This pool contains an XML-Pool (extension base). The XML-Pool contains an attributes container with a key attribute. Additionally, the XML-Pool contains two 'item' elements, each with a cardinality of 0..∞. A line connects the 'bezahlartbedingung-pool' element in the diagram to the XML-Bezahlartbedingung-Pool box.</p> |
| Type | XML-Bezahlartbedingung-Pool |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-NameGruppe-PoolXML-Bezahlartbedingung-Pool |
| Properties | content: complex |
| Model | item* |
| Children | item |
| Instance | <pre><bezahlartbedingung-pool key=" "> <item>{0,unbounded}</item> </bezahlartbedingung-pool></pre> |

| Attributes | QName | Type | Fixed | Default | Use |
|------------|---|---------|-------|---------|----------|
| | key | XML-Ref | | | required |
| Source | <xs:element name="bezahllartbedingung-pool" type="XML-Bezahllartbedingung-Pool"/> | | | | |

Element XML-PVTarifmodul / zahlungsintervallbedingung-pool

| | | | | | |
|----------------|---|---------|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | | | | | |
| Type | XML-Zahlungsintervallbedingung-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-NameGruppe-PoolXML-Zahlungsintervallbedingung-Pool | | | | |
| Properties | content: | complex | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Instance | <pre><zahlungsintervallbedingung-pool key=" "> <item>{0,unbounded}</item> </zahlungsintervallbedingung-pool></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:element name="zahlungsintervallbedingung-pool" type="XML-Zahlungsintervallbedingung-Pool"/></pre> | | | | |

Element XML-PVTarifmodul / mitnahmebedingung-pool

| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | <p>The diagram illustrates the structure of the XML-Mitnahmebedingung-Pool. It is a UML class diagram showing a hierarchy of elements. The root element is XML-Mitnahmebedingung-Pool, which is an extension base. It contains an XML-Pool (extension base) element. The XML-Pool element contains an attributes element (key) and a 0..∞ item element. The diagram also shows the element 'mitnahmebedingung-pool' connected to the pool structure.</p> |
| Type | XML-Mitnahmebedingung-Pool |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Mitnahmebedingung-Pool |
| Properties | content: complex |
| Model | item* |
| Children | item |
| Instance | <pre><mitnahmebedingung-pool key=" "> <item>{0..unbounded}</item></pre> |

| | | | | | |
|------------|--|---------|-------|---------|----------|
| | </mitnahmebedingung-pool> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <xs:element name="mitnahmebedingung-pool" type="XML-Mitnahmebedingung-Pool" /> | | | | |

Element XML-PVTarifmodul / rabattmedienbedingung-pool

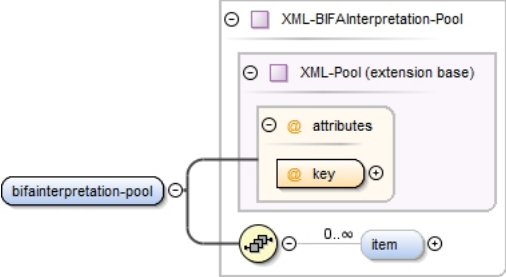
| | | | | | |
|----------------|--|---------|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | <pre>graph TD subgraph XML_Rabattmedienbedingung_Pool [XML-Rabattmedienbedingung-Pool] subgraph XML_NameGruppe_Pool [XML-NameGruppe-Pool (restriction base)] subgraph XML_Pool [XML-Pool (extension base)] subgraph attributes key end item1[0..∞ item] item2[0..∞ item] end end end XML_Pool --- XML_NameGruppe_Pool XML_NameGruppe_Pool --- XML_Rabattmedienbedingung_Pool</pre> | | | | |
| Type | XML-Rabattmedienbedingung-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-NameGruppe-Pool<ul style="list-style-type: none">XML-Rabattmedienbedingung-Pool | | | | |
| Properties | content: | complex | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Instance | <pre><rabattmedienbedingung-pool key=" "> <item>{0,unbounded}</item> </rabattmedienbedingung-pool></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:element name="rabattmedienbedingung-pool" type="XML-Rabattmedienbedingung-Pool" /></pre> | | | | |

Element XML-PVTarifmodul / modulkontextbedingung-pool

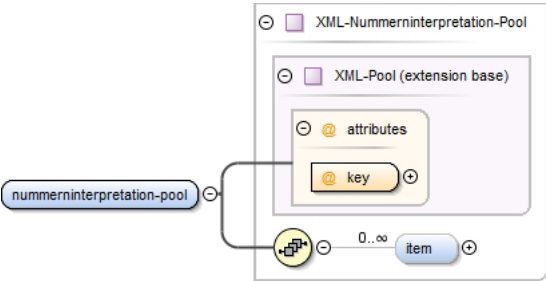
| | | | | | |
|----------------|---|--|--|--|--|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | | | | | |
| Type | XML-Modulkontextbedingung-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-Pool <ul style="list-style-type: none"> XML-NameGruppe-Pool XML-Modulkontextbedingung-Pool | | | | |

| Properties | content: complex | | | | |
|------------|--|---------|-------|---------|----------|
| Model | item* | | | | |
| Children | item | | | | |
| Instance | <pre><modulkontextbedingung-pool key=" "> <item>{0,unbounded}</item> </modulkontextbedingung-pool></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:element name="modulkontextbedingung-pool" type="XML-Modulkontextbedingung-Pool" /></pre> | | | | |

Element XML-PVTarifmodul / bifainterpretation-pool

| Namespace | http://vdv/ka/pkm/2 | | | | |
|----------------|---|---------|-------|---------|----------|
| Diagram |  | | | | |
| Type | XML-BIFAInterpretation-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-Pool <ul style="list-style-type: none"> XML-BIFAInterpretation-Pool | | | | |
| Properties | content: complex | | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Instance | <pre><bifainterpretation-pool key=" "> <item>{0,unbounded}</item> </bifainterpretation-pool></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:element name="bifainterpretation-pool" type="XML-BIFAInterpretation-Pool" /></pre> | | | | |

Element XML-PVTarifmodul / nummerninterpretation-pool

| | | | | | |
|----------------|--|--|--|--|--|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram |  | | | | |
| Type | XML-Nummerninterpretation-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-Pool <ul style="list-style-type: none"> XML-Nummerninterpretation-Pool | | | | |
| Properties | content: complex | | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Instance | <pre><nummerninterpretation-pool key=" "></pre> | | | | |

| | | | | | |
|------------|--|-------------|--------------|----------------|------------|
| | $\langle \text{item} \rangle \{0, \text{unbounded}\} \langle / \text{item} \rangle$ $\langle / \text{nummerninterpretation-pool} \rangle$ | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | $\langle \text{xs:element name} = \text{"nummerninterpretation-pool"} \text{ type} = \text{"XML-Nummerninterpretation-Pool"} / \rangle$ | | | | |

Element XML-PVTarifmodul / bitleisteninterpretation-pool

| | | | | | |
|----------------|--|---------|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | | | | | |
| Type | XML-Bitleisteninterpretation-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Bitleisteninterpretation-Pool | | | | |
| Properties | content: | complex | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Instance | <pre><bitleisteninterpretation-pool key=" "> <item>{0,unbounded}</item> </bitleisteninterpretation-pool></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:element name="bitleisteninterpretation-pool" type="XML-Bitleisteninterpretation-Pool" /></pre> | | | | |

Element XML-PVTarifmodul / raumnummerninterpretation-pool

| | | | | | |
|----------------|--|---------|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | | | | | |
| Type | XML-Raumnummerninterpretation-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Raumnummerninterpretation-Pool | | | | |
| Properties | content: | complex | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Instance | <pre><raumnummerninterpretation-pool key=" "> <item>{ 0 ,unbounded}</item> </raumnummerninterpretation-pool></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |

| | |
|--------|---|
| Source | <code><xs:element name="raumnummerninterpretation-pool" type="XML-Raumnummerninterpretation-Pool" /></code> |
|--------|---|

Element XML-PVTarifmodul / schluessel-pool

| | | | | | |
|----------------|--|---------|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | | | | | |
| Type | XML-Schluessel-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-NrName-Pool<ul style="list-style-type: none">XML-Schluessel-Pool | | | | |
| Properties | content: | complex | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Instance | <pre><schluessel-pool key=""> <item>{0,unbounded}</item> </schluessel-pool></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:element name="schluessel-pool" type="XML-Schluessel-Pool" /></pre> | | | | |

Element XML-PVTarifmodul / kommentar-pool

| | |
|------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | <pre>graph LR subgraph XML_Kommentar_Pool [XML-Kommentar-Pool] direction TB kommentar_pool(kommentar-pool) --- pool(()) pool --- item(item) end item -- "0..∞" --> item2(())</pre> |
| Type | XML-Kommentar-Pool |
| Properties | content: complex |
| Model | item* |
| Children | item |
| Instance | <pre><kommentar-pool> <item>{0,unbounded}</item> </kommentar-pool></pre> |
| Source | <pre><xs:element name="kommentar-pool" type="XML-Kommentar-Pool" /></pre> |

Element XML-PVTarifmodul / signatur

| | | | | | |
|-----------|---------------------|--|--|--|--|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | | | | | |

| | |
|------------|---|
| Type | XML-Signatur-Part |
| Properties | content: complex |
| Model | type , data |
| Children | data, type |
| Instance | <pre><signatur> <type>{1,1}</type> <data>{1,1}</data> </signatur></pre> |
| Source | <code><xs:element name="signatur" type="XML-Signatur-Part"/></code> |

Element XML-PVTarifmodul / annotation

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-Annotation-Part |
| Properties | content: complex |
| Model | data* |
| Children | data |
| Instance | <pre><annotation> <data>{0,unbounded}</data> </annotation></pre> |
| Source | <code><xs:element name="annotation" type="XML-Annotation-Part"/></code> |

Element XML-Tarifmodul-Item / preisanpassung-matrix

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-Preisanpassung-Matrix |
| Properties | content: complex |
| Model | a* |
| Children | a |
| Instance | <pre><preisanpassung-matrix> {0,unbounded} </preisanpassung-matrix></pre> |
| Source | <code><xs:element name="preisanpassung-matrix" type="XML-Preisanpassung-Matrix"/></code> |

Element XML-Preisanpassung-Matrix / a

| | |
|-------------|---------------------------------|
| Namespace | http://vdv/ka/pkm/2 |
| Annotations | {Sortiert nach erstem Attribut} |
| Diagram | |
| Type | XML-Preisanpassung-Entry |
| Properties | content: complex |
| minOccurs: | 0 |

| | maxOccurs: unbounded | | | | |
|------------|---|---------|-------|---------|----------|
| Model | betrag+ | | | | |
| Children | betrag | | | | |
| Instance | <pre> <betrag>{1,unbounded}</betrag> </pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | ref | XML-Ref | | | required |
| Source | <pre><xs:element name="a" type="XML-Preis Anpassung-Entry" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Sortiert nach erstem Attribut}</xs:documentation> </xs:annotation> </xs:element></pre> | | | | |

Element XML-Preis Anpassung-Entry / betrag

| Namespace | http://vdv/ka/pkm/2 |
|----------------|---|
| Diagram | |
| Type | XML-IntegerValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:long <ul style="list-style-type: none"> XML-IntegerContent <ul style="list-style-type: none"> XML-IntegerValue |
| Properties | content: complex |
| | maxOccurs: unbounded |
| Source | <pre><xs:element name="betrag" type="XML-IntegerValue" maxOccurs="unbounded"/></pre> |

Element XML-Tarifmodul-Item / modulkontextadapter-matrix

| | |
|------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-Eingangsadapter-Matrix |
| Properties | content: complex |
| Model | e* |
| Children | e |
| Instance | <pre><modulkontextadapter-matrix> <e ref="">{0,unbounded}</e> </modulkontextadapter-matrix></pre> |
| Source | <pre><xs:element name="modulkontextadapter-matrix" type="XML-Eingangsadapter-Matrix"/></pre> |

Element XML-Eingangsadapter-Matrix / e

| | |
|-------------|---------------------------------|
| Namespace | http://vdv/ka/pkm/2 |
| Annotations | {Sortiert nach erstem Attribut} |
| Diagram | |
| Type | XML-Eingangsadapter-Entry |

| | | | | | |
|----------------|---|-----------|-------|---------|----------|
| Type hierarchy | <ul style="list-style-type: none"> xs:int XML-Ref XML-Eingangsadapter-Entry | | | | |
| Properties | content: | complex | | | |
| | minOccurs: | 0 | | | |
| | maxOccurs: | unbounded | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | ref | XML-Ref | | | required |
| Source | <pre><xs:element name="e" type="XML-Eingangsadapter-Entry" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Sortiert nach erstem Attribut}</xs:documentation> </xs:annotation> </xs:element></pre> | | | | |

Element XML-Tarifmodul-Item / produkteingangsadapter-matrix

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | <pre>classDiagram class produkteingangsadapter_matrix { } class XML_Eingangsadapter_Matrix { } class e { } produkteingangsadapter_matrix "1" *-- "0..∞" XML_Eingangsadapter_Matrix XML_Eingangsadapter_Matrix "1" *-- "0..∞" e</pre> |
| Type | XML-Eingangsadapter-Matrix |
| Properties | content: complex |
| Model | e* |
| Children | e |
| Instance | <pre><produkteingangsadapter-matrix> <e ref="">{0,unbounded}</e> </produkteingangsadapter-matrix></pre> |
| Source | <pre><xs:element name="produkteingangsadapter-matrix" type="XML-Eingangsadapter-Matrix"/></pre> |

Element XML-Tarifmodul-Item / produктаusgangsadapter-matrix

| | |
|------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | <pre>classDiagram class produktausgangsadapter_matrix { XML-Ausgangsadapter-Matrix * } class XML_Ausgangsadapter_Matrix { a * }</pre> |
| Type | XML-Ausgangsadapter-Matrix |
| Properties | content: complex |
| Model | a* |
| Children | a |
| Instance | <pre><produktausgangsadapter-matrix> {0,unbounded} </produktausgangsadapter-matrix></pre> |
| Source | <pre><xs:element name="produktausgangsadapter-matrix" type="XML-Ausgangsadapter-Matrix"/></pre> |

Element XML-Ausgangsadapter-Matrix / a

| | | | | | |
|-------------|---------------------------------|--|--|--|--|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Annotations | {Sortiert nach erstem Attribut} | | | | |
| Diagram | | | | | |

| | | | | | |
|----------------|---|-----------|-------|---------|----------|
| Type | XML-Ausgangsadapter-Entry | | | | |
| Type hierarchy | <ul style="list-style-type: none"> xs:int XML-Ref XML-Ausgangsadapter-Entry | | | | |
| Properties | content: | complex | | | |
| | minOccurs: | 0 | | | |
| | maxOccurs: | unbounded | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | ref | XML-Ref | | | required |
| Source | <pre><xs:element name="a" type="XML-Ausgangsadapter-Entry" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Sortiert nach erstem Attribut}</xs:documentation> </xs:annotation> </xs:element></pre> | | | | |

Element XML-Tarifmodul-Item / tarifpunkteingangsadapter-matrix

| | | | | | |
|------------|---|--|--|--|--|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | | | | | |
| Type | XML-Eingangsadapter-Matrix | | | | |
| Properties | content: complex | | | | |
| Model | e* | | | | |
| Children | e | | | | |
| Instance | <pre><tarifpunkteingangsadapter-matrix> <e ref="">{0,unbounded}</e> </tarifpunkteingangsadapter-matrix></pre> | | | | |
| Source | <pre><xs:element name="tarifpunkteingangsadapter-matrix" type="XML-Eingangsadapter-Matrix"/></pre> | | | | |

Element XML-Tarifmodul-Item / tarifpunktausgangsadapter-matrix

| | | | | | |
|------------|---|--|--|--|--|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | | | | | |
| Type | XML-Ausgangsadapter-Matrix | | | | |
| Properties | content: complex | | | | |
| Model | a* | | | | |
| Children | a | | | | |
| Instance | <pre><tarifpunktausgangsadapter-matrix> {0,unbounded} </tarifpunktausgangsadapter-matrix></pre> | | | | |
| Source | <pre><xs:element name="tarifpunktausgangsadapter-matrix" type="XML-Ausgangsadapter-Matrix"/></pre> | | | | |

Element XML-Tarifmodul-Item / tarifpunktreferenzeingangsadapter-matrix

| | | | | | |
|------------|----------------------------|--|--|--|--|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | | | | | |
| Type | XML-Eingangsadapter-Matrix | | | | |
| Properties | content: complex | | | | |

| | |
|----------|---|
| Model | e* |
| Children | e |
| Instance | <pre><tarifpunktreferenzeingangsadapter-matrix> <e ref="">{0,unbounded}</e> </tarifpunktreferenzeingangsadapter-matrix></pre> |
| Source | <code><xs:element name="tarifpunktreferenzeingangsadapter-matrix" type="XML-Eingangsadapter-Matrix"/></code> |

Element XML-Tarifmodul-Item / tarifpunktreferenzausgangsadapter-matrix

| | |
|------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-Ausgangsadapter-Matrix |
| Properties | content: complex |
| Model | a* |
| Children | a |
| Instance | <pre><tarifpunktreferenzausgangsadapter-matrix> {0,unbounded} </tarifpunktreferenzausgangsadapter-matrix></pre> |
| Source | <code><xs:element name="tarifpunktreferenzausgangsadapter-matrix" type="XML-Ausgangsadapter-Matrix"/></code> |

Element XML-Tarifmodul-Item / linieneingangsadapter-matrix

| | |
|------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-Eingangsadapter-Matrix |
| Properties | content: complex |
| Model | e* |
| Children | e |
| Instance | <pre><linieneingangsadapter-matrix> <e ref="">{0,unbounded}</e> </linieneingangsadapter-matrix></pre> |
| Source | <code><xs:element name="linieneingangsadapter-matrix" type="XML-Eingangsadapter-Matrix"/></code> |

Element XML-Tarifmodul-Item / linienausgangsadapter-matrix

| | |
|------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-Ausgangsadapter-Matrix |
| Properties | content: complex |
| Model | a* |
| Children | a |
| Instance | <pre><linienausgangsadapter-matrix> {0,unbounded} </linienausgangsadapter-matrix></pre> |
| Source | <code><xs:element name="linienausgangsadapter-matrix" type="XML-Ausgangsadapter-Matrix"/></code> |

Element XML-Tarifmodul-Item / verkehrsmitteltypeingangsadapter-matrix

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| | |
|------------|---|
| Diagram | |
| Type | XML-Eingangsadapter-Matrix |
| Properties | content: complex |
| Model | e* |
| Children | e |
| Instance | <pre><verkehrsmitteingangsadapter-matrix> <e ref=" " {0,unbounded}</e> </verkehrsmitteingangsadapter-matrix></pre> |
| Source | <pre><xs:element name="verkehrsmitteingangsadapter-matrix" type="XML-Eingangsadapter- Matrix"/></pre> |

Element XML-Tarifmodul-Item / verkehrsmitteltypausgangsadapter-matrix

| | |
|------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-Ausgangsadapter-Matrix |
| Properties | content: complex |
| Model | a* |
| Children | a |
| Instance | <pre><verkehrsmitteltypausgangsadapter-matrix> <a ref=" " {0,unbounded} </verkehrsmitteltypausgangsadapter-matrix></pre> |
| Source | <pre><xs:element name="verkehrsmitteltypausgangsadapter-matrix" type="XML-Ausgangsadapter- Matrix"/></pre> |

Element XML-Tarifmodul-Item / wegevarianteneingangsadapter-matrix

| | |
|------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-Eingangsadapter-Matrix |
| Properties | content: complex |
| Model | e* |
| Children | e |
| Instance | <pre><wegevarianteneingangsadapter-matrix> <e ref=" " {0,unbounded}</e> </wegevarianteneingangsadapter-matrix></pre> |
| Source | <pre><xs:element name="wegevarianteneingangsadapter-matrix" type="XML-Eingangsadapter-Matrix"/></pre> |

Element XML-Tarifmodul-Item / wegevariantenausgangsadapter-matrix

| | |
|------------|----------------------------|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-Ausgangsadapter-Matrix |
| Properties | content: complex |
| Model | a* |

| | |
|----------|---|
| Children | a |
| Instance | <pre><wegevariantenausgangsadapter-matrix> {0,unbounded} </wegevariantenausgangsadapter-matrix></pre> |
| Source | <code><xs:element name="wegevariantenausgangsadapter-matrix" type="XML-Ausgangsadapter-Matrix"/></code> |

Element XML-Tarifmodul-Item / bezahlarteingangsadapter-matrix

| | |
|------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-Eingangsadapter-Matrix |
| Properties | content: complex |
| Model | e* |
| Children | e |
| Instance | <pre><bezahlarteingangsadapter-matrix> <e ref="">{0,unbounded}</e> </bezahlarteingangsadapter-matrix></pre> |
| Source | <code><xs:element name="bezahlarteingangsadapter-matrix" type="XML-Eingangsadapter-Matrix"/></code> |

Element XML-Tarifmodul-Item / bezahlartausgangsadapter-matrix

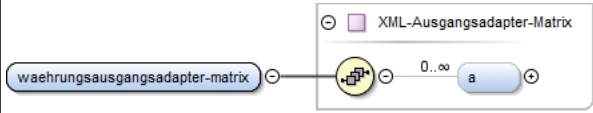
| | |
|------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-Ausgangsadapter-Matrix |
| Properties | content: complex |
| Model | a* |
| Children | a |
| Instance | <pre><bezahlartausgangsadapter-matrix> {0,unbounded} </bezahlartausgangsadapter-matrix></pre> |
| Source | <code><xs:element name="bezahlartausgangsadapter-matrix" type="XML-Ausgangsadapter-Matrix"/></code> |

Element XML-Tarifmodul-Item / waehrungseingangsadapter-matrix

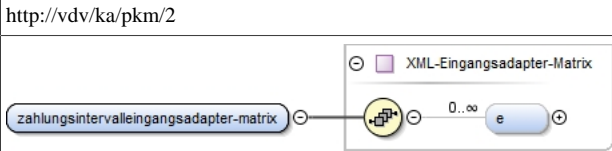
| | |
|------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-Eingangsadapter-Matrix |
| Properties | content: complex |
| Model | e* |
| Children | e |
| Instance | <pre><waehrungseingangsadapter-matrix> <e ref="">{0,unbounded}</e> </waehrungseingangsadapter-matrix></pre> |
| Source | <code><xs:element name="waehrungseingangsadapter-matrix" type="XML-Eingangsadapter-Matrix"/></code> |

Element XML-Tarifmodul-Item / waehrungsausgangsadapter-matrix

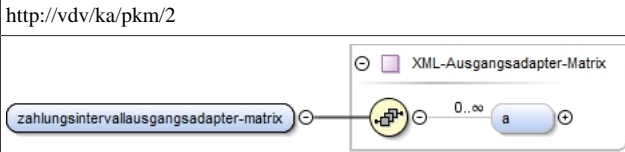
| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| | |
|------------|--|
| Diagram |  The diagram shows a sequence diagram for the 'waehrungsausgangsadapter-matrix' element. It starts with a box labeled 'waehrungsausgangsadapter-matrix'. This is followed by a connector bar, then a yellow circle with a plus sign and a minus sign (representing a choice or union), then another connector bar, and finally a box labeled 'a'. A multiplicity '0..∞' is placed between the yellow circle and the 'a' box. A legend in the top right corner shows a purple square next to the text 'XML-Ausgangsadapter-Matrix'. |
| Type | XML-Ausgangsadapter-Matrix |
| Properties | content: complex |
| Model | a* |
| Children | a |
| Instance | <pre><waehrungsausgangsadapter-matrix> {0,unbounded} </waehrungsausgangsadapter-matrix></pre> |
| Source | <code><xs:element name="waehrungsausgangsadapter-matrix" type="XML-Ausgangsadapter-Matrix"/></code> |

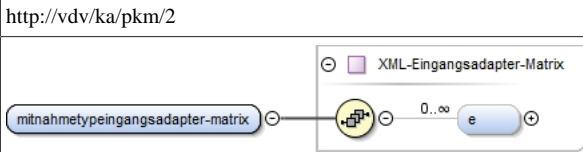
Element XML-Tarifmodul-Item / zahlungsintervalleingangsadapter-matrix

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  The diagram shows a sequence diagram for the 'zahlungsintervalleingangsadapter-matrix' element. It starts with a box labeled 'zahlungsintervalleingangsadapter-matrix'. This is followed by a connector bar, then a yellow circle with a plus sign and a minus sign (representing a choice or union), then another connector bar, and finally a box labeled 'e'. A multiplicity '0..∞' is placed between the yellow circle and the 'e' box. A legend in the top right corner shows a purple square next to the text 'XML-Eingangsadapter-Matrix'. |
| Type | XML-Eingangsadapter-Matrix |
| Properties | content: complex |
| Model | e* |
| Children | e |
| Instance | <pre><zahlungsintervalleingangsadapter-matrix> <e ref="#">{0,unbounded}</e> </zahlungsintervalleingangsadapter-matrix></pre> |
| Source | <code><xs:element name="zahlungsintervalleingangsadapter-matrix" type="XML-Eingangsadapter-Matrix"/></code> |

Element XML-Tarifmodul-Item / zahlungsintervallausgangsadapter-matrix

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  The diagram shows a sequence diagram for the 'zahlungsintervallausgangsadapter-matrix' element. It starts with a box labeled 'zahlungsintervallausgangsadapter-matrix'. This is followed by a connector bar, then a yellow circle with a plus sign and a minus sign (representing a choice or union), then another connector bar, and finally a box labeled 'a'. A multiplicity '0..∞' is placed between the yellow circle and the 'a' box. A legend in the top right corner shows a purple square next to the text 'XML-Ausgangsadapter-Matrix'. |
| Type | XML-Ausgangsadapter-Matrix |
| Properties | content: complex |
| Model | a* |
| Children | a |
| Instance | <pre><zahlungsintervallausgangsadapter-matrix> {0,unbounded} </zahlungsintervallausgangsadapter-matrix></pre> |
| Source | <code><xs:element name="zahlungsintervallausgangsadapter-matrix" type="XML-Ausgangsadapter-Matrix"/></code> |

Element XML-Tarifmodul-Item / mitnahmetypeingangsadapter-matrix

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  The diagram shows a sequence diagram for the 'mitnahmetypeingangsadapter-matrix' element. It starts with a box labeled 'mitnahmetypeingangsadapter-matrix'. This is followed by a connector bar, then a yellow circle with a plus sign and a minus sign (representing a choice or union), then another connector bar, and finally a box labeled 'e'. A multiplicity '0..∞' is placed between the yellow circle and the 'e' box. A legend in the top right corner shows a purple square next to the text 'XML-Eingangsadapter-Matrix'. |
| Type | XML-Eingangsadapter-Matrix |
| Properties | content: complex |
| Model | e* |

| | |
|----------|---|
| Children | e |
| Instance | <pre><mitnahmetypeingangsadapter-matrix> <e ref="">{0,unbounded}</e> </mitnahmetypeingangsadapter-matrix></pre> |
| Source | <code><xs:element name="mitnahmetypeingangsadapter-matrix" type="XML-Eingangsadapter-Matrix"/></code> |

Element XML-Tarifmodul-Item / mitnahmetypausgangsadapter-matrix

| | |
|------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-Ausgangsadapter-Matrix |
| Properties | content: complex |
| Model | a* |
| Children | a |
| Instance | <pre><mitnahmetypausgangsadapter-matrix> {0,unbounded} </mitnahmetypausgangsadapter-matrix></pre> |
| Source | <code><xs:element name="mitnahmetypausgangsadapter-matrix" type="XML-Ausgangsadapter-Matrix"/></code> |

Element XML-Tarifmodul-Item / rabattmedientypeingangsadapter-matrix

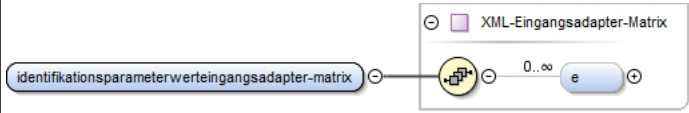
| | |
|------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-Eingangsadapter-Matrix |
| Properties | content: complex |
| Model | e* |
| Children | e |
| Instance | <pre><rabattmedientypeingangsadapter-matrix> <e ref="">{0,unbounded}</e> </rabattmedientypeingangsadapter-matrix></pre> |
| Source | <code><xs:element name="rabattmedientypeingangsadapter-matrix" type="XML-Eingangsadapter-Matrix"/></code> |

Element XML-Tarifmodul-Item / rabattmedientypausgangsadapter-matrix

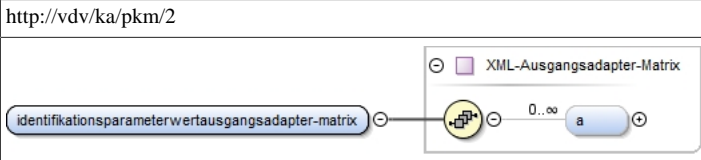
| | |
|------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-Ausgangsadapter-Matrix |
| Properties | content: complex |
| Model | a* |
| Children | a |
| Instance | <pre><rabattmedientypausgangsadapter-matrix> {0,unbounded} </rabattmedientypausgangsadapter-matrix></pre> |
| Source | <code><xs:element name="rabattmedientypausgangsadapter-matrix" type="XML-Ausgangsadapter-Matrix"/></code> |

Element XML-Tarifmodul-Item / identifikationsparameterwerteingangsadapter-matrix

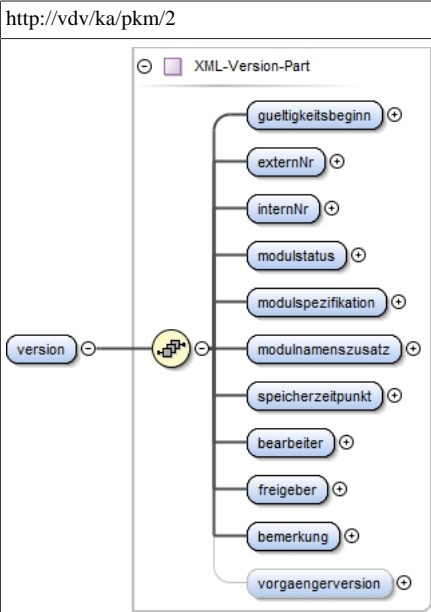
| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| | |
|------------|--|
| Diagram |  The diagram shows a box labeled 'XML-Eingangsadapter-Matrix' containing a sequence of elements: 'identifikationsparameterwerteingangsadapter-matrix' (a rounded rectangle), a connector (a circle with a plus sign), and an element 'e' (a rounded rectangle) with a cardinality of '0..∞'. |
| Type | XML-Eingangsadapter-Matrix |
| Properties | content: complex |
| Model | e* |
| Children | e |
| Instance | <pre><identifikationsparameterwerteingangsadapter-matrix> <e ref="#">{0,unbounded}</e> </identifikationsparameterwerteingangsadapter-matrix></pre> |
| Source | <pre><xs:element name="identifikationsparameterwerteingangsadapter-matrix" type="XML- Eingangsadapter-Matrix"/></pre> |

Element XML-Tarifmodul-Item / identifikationsparameterwertausgangsadapter-matrix

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  The diagram shows a box labeled 'XML-Ausgangsadapter-Matrix' containing a sequence of elements: 'identifikationsparameterwertausgangsadapter-matrix' (a rounded rectangle), a connector (a circle with a plus sign), and an element 'a' (a rounded rectangle) with a cardinality of '0..∞'. |
| Type | XML-Ausgangsadapter-Matrix |
| Properties | content: complex |
| Model | a* |
| Children | a |
| Instance | <pre><identifikationsparameterwertausgangsadapter-matrix> {0,unbounded} </identifikationsparameterwertausgangsadapter-matrix></pre> |
| Source | <pre><xs:element name="identifikationsparameterwertausgangsadapter-matrix" type="XML- Ausgangsadapter-Matrix"/></pre> |

Element XML-RNTarifmodul / version

| | |
|------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  The diagram shows a box labeled 'XML-Version-Part' containing a sequence of elements: 'version' (a rounded rectangle), a connector (a circle with a plus sign), and a group of elements (a rounded rectangle) containing: 'gueltigkeitsbeginn', 'externNr', 'internNr', 'modulstatus', 'modulspezifikation', 'modulnamenszusatz', 'speicherzeitpunkt', 'bearbeiter', 'freigeber', 'bemerkung', and 'vorgaengerversion'. Each element in the group has a cardinality of '1'. |
| Type | XML-Version-Part |
| Properties | content: complex |
| Model | gueltigkeitsbeginn , externNr , internNr , modulstatus , modulspezifikation , modulnamenszusatz , speicherzeitpunkt , bearbeiter , freigeber , bemerkung , vorgaengerversion{0,1} |

| | |
|----------|--|
| Children | bearbeiter, bemerkung, externNr, freigeber, gueltigkeitsbeginn, internNr, modulnamenszusatz, modulspezifikation, modulstatus, speicherzeitpunkt, vorgaengerversion |
| Instance | <pre> <version> <gueltigkeitsbeginn>{1,1}</gueltigkeitsbeginn> <externNr>{1,1}</externNr> <internNr>{1,1}</internNr> <modulstatus>{1,1}</modulstatus> <modulspezifikation>{1,1}</modulspezifikation> <modulnamenszusatz>{1,1}</modulnamenszusatz> <speicherzeitpunkt>{1,1}</speicherzeitpunkt> <bearbeiter>{1,1}</bearbeiter> <freigeber>{1,1}</freigeber> <bemerkung>{1,1}</bemerkung> <vorgaengerversion>{0,1}</vorgaengerversion> </version> </pre> |
| Source | <code><xs:element name="version" type="XML-Version-Part"/></code> |

Element XML-RNTarifmodul / herausgeber

| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-Organisation-Part |
| Type hierarchy | <ul style="list-style-type: none"> XML-NrName-Item <ul style="list-style-type: none"> XML-Organisation-Part |
| Properties | content: complex |
| Model | nr , name |
| Children | name, nr |
| Instance | <pre> <herausgeber> <nr>{1,1}</nr> <name>{1,1}</name> </herausgeber> </pre> |
| Source | <code><xs:element name="herausgeber" type="XML-Organisation-Part"/></code> |

Element XML-RNTarifmodul / fachablauf

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| | |
|----------------|--|
| Diagram | |
| Type | XML-RNFachablauf-Part |
| Type hierarchy | <ul style="list-style-type: none"> XML-Fachablauf-Part <ul style="list-style-type: none"> XML-RNFachablauf-Part |
| Properties | content: complex |
| Model | produktermittlungsstart |
| Children | produktermittlungsstart |
| Instance | <pre><fachablauf> <produktermittlungsstart>{1,1}</produktermittlungsstart> </fachablauf></pre> |
| Source | <code><xs:element name="fachablauf" type="XML-RNFachablauf-Part" /></code> |

Element XML-RNFachablauf-Part / produktermittlungsstart

| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-Ref11 |
| Type hierarchy | <ul style="list-style-type: none"> XML-Ref01 <ul style="list-style-type: none"> XML-Ref11 |
| Properties | content: complex |
| Model | ref |
| Children | ref |
| Instance | <pre><produktermittlungsstart> <ref>{1,1}</ref> </produktermittlungsstart></pre> |
| Source | <code><xs:element name="produktermittlungsstart" type="XML-Ref11" /></code> |

Element XML-RNTarifmodul / text-matrix

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| | |
|------------|---|
| Diagram | |
| Type | XML-Ausgangstext-Matrix |
| Properties | content: complex |
| Model | text* |
| Children | text |
| Instance | <pre><text-matrix> <text ref="">{0,unbounded}</text> </text-matrix></pre> |
| Source | <code><xs:element name="text-matrix" type="XML-Ausgangstext-Matrix"/></code> |

Element XML-RNTarifmodul / sprache-pool

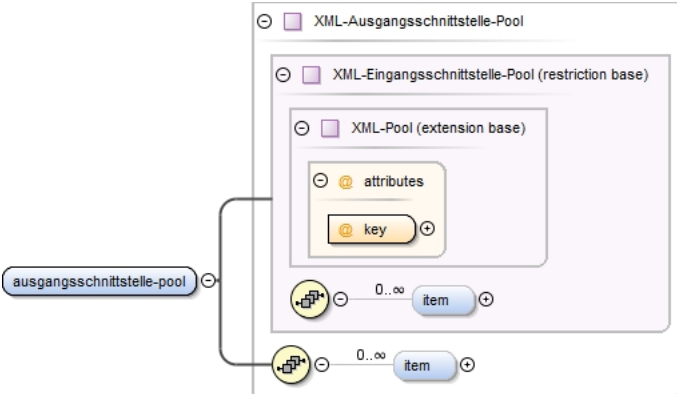
| | | | | | |
|----------------|---|---------|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | | | | | |
| Type | XML-Sprache-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-Pool <ul style="list-style-type: none"> XML-NrName-Pool <ul style="list-style-type: none"> XML-Sprache-Pool | | | | |
| Properties | content: complex | | | | |
| Model | item+ | | | | |
| Children | item | | | | |
| Instance | <pre><sprache-pool key=""> <item>{1,unbounded}</item> </sprache-pool></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <code><xs:element name="sprache-pool" type="XML-Sprache-Pool"/></code> | | | | |

Element XML-RNTarifmodul / eingangsschnittstelle-pool

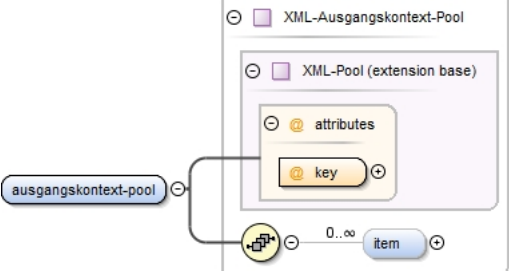
| | | | | | |
|-----------|--------------------------------|--|--|--|--|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | | | | | |
| Type | XML-Eingangsschnittstelle-Pool | | | | |

| | | | | | |
|----------------|--|---------|-------|---------|----------|
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Eingangsschnittstelle-Pool | | | | |
| Properties | content: complex | | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Instance | <pre><eingangsschnittstelle-pool key=""> <item>{ 0 , unbounded}</item> </eingangsschnittstelle-pool></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:element name="eingangsschnittstelle-pool" type="XML-Eingangsschnittstelle-Pool" /></pre> | | | | |

Element XML-RNTarifmodul / ausgangsschnittstelle-pool

| | | | | | |
|----------------|--|---------|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram |  | | | | |
| Type | XML-Ausgangsschnittstelle-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Eingangsschnittstelle-Pool<ul style="list-style-type: none">XML-Ausgangsschnittstelle-Pool | | | | |
| Properties | content: | complex | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Instance | <pre><ausgangsschnittstelle-pool key=" "> <item>{ 0 , unbounded}</item> </ausgangsschnittstelle-pool></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:element name="ausgangsschnittstelle-pool" type="XML-Ausgangsschnittstelle-Pool"/></pre> | | | | |

Element XML-RNTarifmodul / ausgangskontext-pool

| | | | | | |
|-----------|---|--|--|--|--|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram |  | | | | |

| | | | | | |
|----------------|--|---------|-------|---------|----------|
| Type | XML-Ausgangskontext-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Ausgangskontext-Pool | | | | |
| Properties | content: complex | | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Instance | <pre><ausgangskontext-pool key=" "> <item>{0,unbounded}</item> </ausgangskontext-pool></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:element name="ausgangskontext-pool" type="XML-Ausgangskontext-Pool" /></pre> | | | | |

Element XML-RNTarifmodul / datentabelle-pool

| | | | | | |
|----------------|--|---------|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | <pre>classDiagram class XML_Datentabelle_Pool { } class XML_Pool { } class attributes { } class key { } class item { } XML_Datentabelle_Pool -- > XML_Pool XML_Pool -- attributes attributes -- key XML_Datentabelle_Pool -- key key -- item : 0..∞</pre> | | | | |
| Type | XML-Datentabelle-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Datentabelle-Pool | | | | |
| Properties | content: | complex | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Instance | <pre><datentabelle-pool key=""> <item>{ 0 ,unbounded}</item> </datentabelle-pool></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <xs:element name="datentabelle-pool" type="XML-Datentabelle-Pool"/> | | | | |

Element XML-RNTarifmodul / schritt-pool

| | | | | | |
|----------------|--|--|--|--|--|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | | | | | |
| Type | XML-Schritt-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-Pool <ul style="list-style-type: none"> XML-Schritt-Pool | | | | |

| Properties | content: complex | | | | |
|------------|---|---------|-------|---------|----------|
| Model | item+ | | | | |
| Children | item | | | | |
| Instance | <pre><schritt-pool key=""> <item>{1,unbounded}</item> </schritt-pool></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:element name="schritt-pool" type="XML-Schritt-Pool"/></pre> | | | | |

Element XML-RNTarifmodul / variable-pool

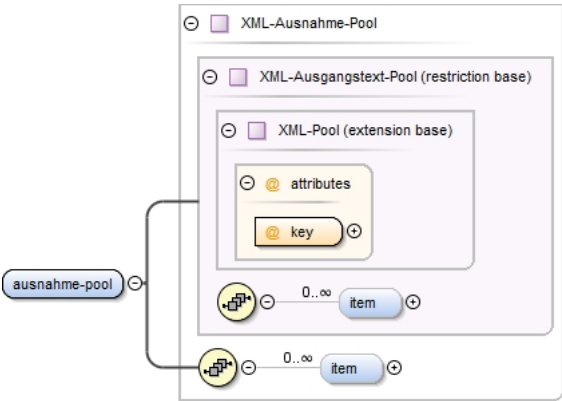
| Namespace | http://vdv/ka/pkm/2 | | | | |
|----------------|--|---------|-------|---------|----------|
| Diagram | | | | | |
| Type | XML-Variable-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-Pool <ul style="list-style-type: none"> XML-Name-Pool <ul style="list-style-type: none"> XML-Variable-Pool | | | | |
| Properties | content: complex | | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Instance | <pre><variable-pool key=""> <item>{0,unbounded}</item> </variable-pool></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:element name="variable-pool" type="XML-Variable-Pool"/></pre> | | | | |

Element XML-RNTarifmodul / funktion-pool

| | | | | | |
|----------------|--|--|--|--|--|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | | | | | |
| Type | XML-Funktion-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-Pool | | | | |

| | | | | | |
|------------|---|---------|-------|---------|----------|
| | <ul style="list-style-type: none">XML-Funktion-Pool | | | | |
| Properties | content: complex | | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Instance | <pre><funktion-pool key=""> <item>{0,unbounded}</item> </funktion-pool></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:element name="funktion-pool" type="XML-Funktion-Pool" /></pre> | | | | |

Element XML-RNTarifmodul / ausnahme-pool

| | | | | | |
|----------------|--|---------|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram |  | | | | |
| Type | XML-Ausnahme-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Ausgangstext-Pool<ul style="list-style-type: none">XML-Ausnahme-Pool | | | | |
| Properties | content: | complex | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Instance | <pre><ausnahme-pool key=""> <item>{0,unbounded}</item> </ausnahme-pool></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <xs:element name="ausnahme-pool" type="XML-Ausnahme-Pool" /> | | | | |

Element XML-RNTarifmodul / auswahldaten-pool

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| | | | | | |
|----------------|---|---------|-------|---------|----------|
| Diagram | | | | | |
| Type | XML-Auswahldaten-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Ausgangssequenz-Pool<ul style="list-style-type: none">XML-Auswahldaten-Pool | | | | |
| Properties | content: | complex | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Instance | <pre><auswahldaten-pool key=" "> <item>{0,unbounded}</item> </auswahldaten-pool></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:element name="auswahldaten-pool" type="XML-Auswahldaten-Pool" /></pre> | | | | |

Element XML-RNTarifmodul / auswahloption-pool

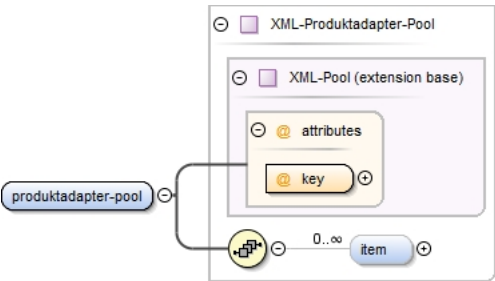
| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | <pre>classDiagram class XML_Auswahloption_Pool { XML_Ausgangsdaten_Pool XML-Ausgangsdaten-Pool (restriction base) XML_Ausgangssequenz_Pool XML-Ausgangssequenz-Pool (restriction base) XML_Pool XML-Pool (extension base) attributes attributes key key item item } class XML_Ausgangsdaten_Pool { XML_Ausgangssequenz_Pool XML-Ausgangssequenz-Pool (restriction base) XML_Pool XML-Pool (extension base) item item } class XML_Ausgangssequenz_Pool { XML_Pool XML-Pool (extension base) item item } class XML_Pool { attributes attributes key key item item } XML_Auswahloption_Pool -- XML_Ausgangsdaten_Pool XML_Ausgangsdaten_Pool -- XML_Ausgangssequenz_Pool XML_Ausgangssequenz_Pool -- XML_Pool XML_Pool -- attributes XML_Pool -- key XML_Pool -- item XML_Auswahloption_Pool -- item</pre> |
| Type | XML-Auswahloption-Pool |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Ausgangssequenz-Pool<ul style="list-style-type: none">XML-Ausgangsdaten-Pool<ul style="list-style-type: none">XML-Auswahloption-Pool |
| Properties | content: complex |
| Model | item* |

| Children | item | | | | |
|------------|---|---------|-------|---------|----------|
| Instance | <pre><auswahloption-pool key=""> <item>{0,unbounded}</item> </auswahloption-pool></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:element name="auswahloption-pool" type="XML-Auswahloption-Pool"/></pre> | | | | |

Element XML-RNTarifmodul / ausgangsdaten-pool

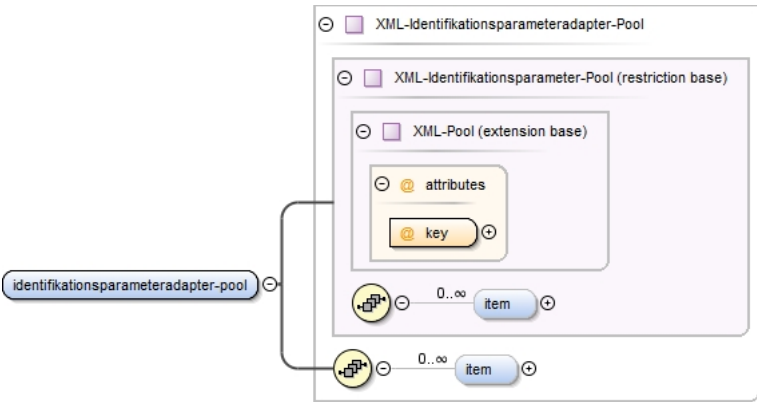
| | | | | | |
|----------------|--|---------|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | | | | | |
| Type | XML-Ausgangsdaten-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Ausgangssequenz-Pool<ul style="list-style-type: none">XML-Ausgangsdaten-Pool | | | | |
| Properties | content: | complex | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Instance | <pre><ausgangsdaten-pool key=" "> <item>{0,unbounded}</item> </ausgangsdaten-pool></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:element name="ausgangsdaten-pool" type="XML-Ausgangsdaten-Pool" /></pre> | | | | |

Element XML-RNTarifmodul / produktadapter-pool

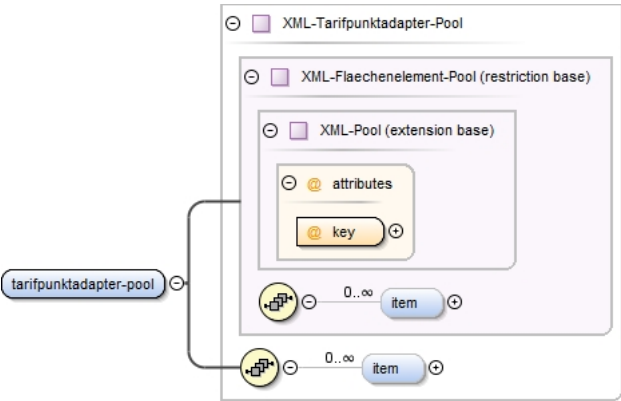
| | | | | | |
|----------------|---|---------|--|--|--|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram |  | | | | |
| Type | XML-Produktadapter-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-Pool <ul style="list-style-type: none"> XML-Produktadapter-Pool | | | | |
| Properties | content: | complex | | | |

| Model | item* | | | | |
|------------|---|---------|-------|---------|----------|
| Children | item | | | | |
| Instance | <pre><produktadapter-pool key=""> <item>{0,unbounded}</item> </produktadapter-pool></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:element name="produktadapter-pool" type="XML-Produktadapter-Pool"/></pre> | | | | |

Element XML-RNTarifmodul / identifikationsparameteradapter-pool

| | | | | | |
|----------------|---|---------|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram |  | | | | |
| Type | XML-Identifikationsparameteradapter-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Identifikationsparameter-Pool<ul style="list-style-type: none">XML-Identifikationsparameteradapter-Pool | | | | |
| Properties | content: | complex | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Instance | <pre><identifikationsparameteradapter-pool key=""> <item>{0,unbounded}</item> </identifikationsparameteradapter-pool></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:element name="identifikationsparameteradapter-pool" type="XML-Identifikationsparameteradapter-Pool"/></pre> | | | | |

Element XML-RNTarifmodul / tarifpunktadapter-pool

| | | | | | |
|-----------|--|--|--|--|--|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram |  | | | | |

| | | | | | |
|----------------|---|---------|-------|---------|----------|
| Type | XML-Tarifpunktadapter-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Flaecheelement-Pool<ul style="list-style-type: none">XML-Tarifpunktadapter-Pool | | | | |
| Properties | content: | complex | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Instance | <pre><tarifpunktadapter-pool key=" "> <item>{ 0,unbounded}</item> </tarifpunktadapter-pool></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:element name="tarifpunktadapter-pool" type="XML-Tarifpunktadapter-Pool"/></pre> | | | | |

Element XML-RNTarifmodul / tarifpunktreferenzadapter-pool

| | | | | | |
|----------------|---|---------|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | <p>The diagram illustrates the structure of the XML-Tarifpunktreferenzadapter-Pool. It is a restriction base of XML-Tarifpunktadapter-Pool, which is an extension base of XML-Flaecheelement-Pool. The diagram shows a 'key' attribute and three 'item' elements, each with a cardinality of 0..∞. A label 'tarifpunktreferenzadapter-pool' points to the main element.</p> | | | | |
| Type | XML-Tarifpunktreferenzadapter-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Flaecheelement-Pool<ul style="list-style-type: none">XML-Tarifpunktadapter-Pool<ul style="list-style-type: none">XML-Tarifpunktreferenzadapter-Pool | | | | |
| Properties | content: | complex | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Instance | <pre><tarifpunktreferenzadapter-pool key=" "> <item>{0,unbounded}</item> </tarifpunktreferenzadapter-pool></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:element name="tarifpunktreferenzadapter-pool" type="XML-Tarifpunktreferenzadapter-Pool" /></pre> | | | | |

Element XML-RNTarifmodul / wegevariantenadapter-pool

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| | | | | | |
|----------------|---|---------|-------|---------|----------|
| Diagram | | | | | |
| Type | XML-Wegevariantenadapter-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Flaecheelement-PoolXML-Wegevariantenadapter-Pool | | | | |
| Properties | content: | complex | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Instance | <pre><wegevariantenadapter-pool key=" "> <item>{0,unbounded}</item> </wegevariantenadapter-pool></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:element name="wegevariantenadapter-pool" type="XML-Wegevariantenadapter-Pool"/></pre> | | | | |

Element XML-RNTarifmodul / linienadapter-pool

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | <p>The diagram illustrates the structure of the XML-Linienadapter-Pool. It is a root element containing two children: XML-Ausgangstext-Pool (restriction base) and XML-Pool (extension base). XML-Ausgangstext-Pool contains XML-Pool (extension base). XML-Pool contains attributes (key) and two item elements (0..∞). The root element 'linienadapter-pool' is linked to the XML-Linienadapter-Pool structure.</p> |
| Type | XML-Linienadapter-Pool |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Ausgangstext-Pool<ul style="list-style-type: none">XML-Linienadapter-Pool |
| Properties | content: complex |
| Model | item* |
| Children | item |
| Instance | <pre><linienadapter-pool key=" "> <item>{ 0,unbounded}</item> </linienadapter-pool></pre> |

| Attributes | QName | Type | Fixed | Default | Use |
|------------|---|---------|-------|---------|----------|
| | key | XML-Ref | | | required |
| Source | <xs:element name="linienadapter-pool" type="XML-Linienadapter-Pool"/> | | | | |

Element XML-RNTarifmodul / verkehrsmitteltypadapter-pool

| | | | | | |
|----------------|--|---------|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | | | | | |
| Type | XML-Verkehrsmitteltypadapter-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Ausgangstext-Pool<ul style="list-style-type: none">XML-Verkehrsmitteltypadapter-Pool | | | | |
| Properties | content: | complex | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Instance | <pre><verkehrsmitteltypadapter-pool key=""> <item>{ 0 , unbounded}</item> </verkehrsmitteltypadapter-pool></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:element name="verkehrsmitteltypadapter-pool" type="XML-Verkehrsmitteltypadapter-Pool" /></pre> | | | | |

Element XML-RNTarifmodul / bezahlartadapter-pool

| | | | | | |
|----------------|--|--|--|--|--|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | | | | | |
| Type | XML-Bezahlartadapter-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-Pool <ul style="list-style-type: none"> XML-Ausgangstext-Pool <ul style="list-style-type: none"> XML-Bezahlartadapter-Pool | | | | |

| | | | | | |
|------------|---|---------|-------|---------|----------|
| Properties | content: complex | | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Instance | <pre><bezahlartadapter-pool key=""> <item>{0,unbounded}</item> </bezahlartadapter-pool></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:element name="bezahlartadapter-pool" type="XML-Bezahlartadapter-Pool" /></pre> | | | | |

Element XML-RNTarifmodul / waehrungsadapter-pool

| | | | | | |
|----------------|--|---------|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | | | | | |
| Type | XML-Waehrungsadapter-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Ausgangstext-Pool<ul style="list-style-type: none">XML-Waehrungsadapter-Pool | | | | |
| Properties | content: | complex | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Instance | <pre><waehrungsadapter-pool key=""> <item>{0,unbounded}</item> </waehrungsadapter-pool></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:element name="waehrungsadapter-pool" type="XML-Waehrungsadapter-Pool" /></pre> | | | | |

Element XML-RNTarifmodul / zahlungsintervalladapter-pool

| | | | | | |
|-----------|---------------------|--|--|--|--|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | | | | | |

| | | | | | |
|----------------|--|---------|-------|---------|----------|
| Type | XML-Zahlungsintervalladapter-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Ausgangstext-Pool<ul style="list-style-type: none">XML-Zahlungsintervalladapter-Pool | | | | |
| Properties | content: | complex | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Instance | <pre><zahlungsintervalladapter-pool key=""> <item>{0,unbounded}</item> </zahlungsintervalladapter-pool></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:element name="zahlungsintervalladapter-pool" type="XML-Zahlungsintervalladapter-Pool" /></pre> | | | | |

Element XML-RNTarifmodul / mitnahmetyppadapter-pool

| | | | | | |
|----------------|---|---------|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | | | | | |
| Type | XML-Mitnahmetyppadapter-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Ausgangstext-Pool<ul style="list-style-type: none">XML-Mitnahmetyppadapter-Pool | | | | |
| Properties | content: | complex | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Instance | <pre><mitnahmetyppadapter-pool key=""> <item>{0,unbounded}</item> </mitnahmetyppadapter-pool></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <xs:element name="mitnahmetyppadapter-pool" type="XML-Mitnahmetyppadapter-Pool" /> | | | | |

Element XML-RNTarifmodul / rabattmedientypadapter-pool

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| | | | | | |
|----------------|--|---------|-------|---------|----------|
| Diagram | <pre>classDiagram class XML_Rabattmedientypadapter_Pool["XML-Rabattmedientypadapter-Pool"] class XML_Ausgangstext_Pool["XML-Ausgangstext-Pool (restriction base)"] class XML_Pool["XML-Pool (extension base)"] class attributes class key class item1["item"] class item2["item"] XML_Rabattmedientypadapter_Pool -- > XML_Ausgangstext_Pool XML_Ausgangstext_Pool -- > XML_Pool XML_Pool -- attributes attributes -- key XML_Pool -- "0..∞" item1 XML_Pool -- "0..∞" item2 rabattmedientypadapter_pool["rabattmedientypadapter-pool"] -- XML_Pool</pre> | | | | |
| Type | XML-Rabattmedientypadapter-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Ausgangstext-Pool<ul style="list-style-type: none">XML-Rabattmedientypadapter-Pool | | | | |
| Properties | content: | complex | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Instance | <pre><rabattmedientypadapter-pool key=" "> <item>{0,unbounded}</item> </rabattmedientypadapter-pool></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:element name="rabattmedientypadapter-pool" type="XML-Rabattmedientypadapter-Pool"/></pre> | | | | |

Element XML-RNTarifmodul / modulkontextadapter-pool

| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | <p>The diagram illustrates the structure of the XML-Modulkontextadapter-Pool. It is a container element that contains a sequence of 0..∞ items. Each item is an XML-NrName-Pool (restriction base). The XML-NrName-Pool contains a sequence of 0..∞ items, each of which is an XML-Pool (extension base). The XML-Pool contains a sequence of 0..∞ items, each of which is an attributes element. The attributes element contains a key element. The diagram also shows the element 'modulkontextadapter-pool' connected to the XML-NrName-Pool structure.</p> |
| Type | XML-Modulkontextadapter-Pool |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-NrName-Pool<ul style="list-style-type: none">XML-Modulkontextadapter-Pool |
| Properties | content: complex |
| Model | item* |
| Children | item |
| Instance | <pre><modulkontextadapter-pool key=" "> <item>{0,unbounded}</item> </modulkontextadapter-pool></pre> |

| Attributes | QName | Type | Fixed | Default | Use |
|------------|---|---------|-------|---------|----------|
| | key | XML-Ref | | | required |
| Source | <xs:element name="modulkontextadapter-pool" type="XML-Modulkontextadapter-Pool"/> | | | | |

Element XML-RNTarifmodul / nummerninterpretation-pool

| | | | | | |
|----------------|--|---------|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | | | | | |
| Type | XML-Nummerninterpretation-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Nummerninterpretation-Pool | | | | |
| Properties | content: | complex | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Instance | <pre><nummerninterpretation-pool key=""> <item>{0,unbounded}</item> </nummerninterpretation-pool></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <xs:element name="nummerninterpretation-pool" type="XML-Nummerninterpretation-Pool" /> | | | | |

Element XML-RNTarifmodul / schluessel-pool

| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-Schluessel-Pool |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-NrName-Pool<ul style="list-style-type: none">XML-Schluessel-Pool |
| Properties | content: complex |
| Model | item* |
| Children | item |
| Instance | <schluessel-pool key=" "> |

| | $\langle \text{item} \rangle \{0, \text{unbounded}\} \langle / \text{item} \rangle$ $\langle / \text{schluessel-pool} \rangle$ | | | | |
|------------|---|---------|-------|---------|----------|
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | $\langle \text{xs:element name} = \text{"schluessel-pool"} \text{ type} = \text{"XML-Schluessel-Pool"} / \rangle$ | | | | |

Element XML-RNTarifmodul / tarifmodul-pool

| | | | | | |
|----------------|---|---------|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | | | | | |
| Type | XML-Tarifmodul-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Tarifmodul-Pool | | | | |
| Properties | content: | complex | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Instance | <pre><tarifmodul-pool key=" "> <item>{0,unbounded}</item> </tarifmodul-pool></pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:element name="tarifmodul-pool" type="XML-Tarifmodul-Pool"/></pre> | | | | |

Element XML-RNTarifmodul / kommentar-pool

| | |
|------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | <pre>classDiagram class kommentar_pool { } class item { } kommentar_pool -- "0..∞" item</pre> |
| Type | XML-Kommentar-Pool |
| Properties | content: complex |
| Model | item* |
| Children | item |
| Instance | <pre><kommentar-pool> <item>{ 0,unbounded}</item> </kommentar-pool></pre> |
| Source | <pre><xs:element name="kommentar-pool" type="XML-Kommentar-Pool"/></pre> |

Element XML-RNTarifmodul / signatur

| | | | | | |
|-----------|---------------------|--|--|--|--|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | | | | | |

| | |
|------------|---|
| Type | XML-Signatur-Part |
| Properties | content: complex |
| Model | type , data |
| Children | data, type |
| Instance | <pre><signatur> <type>{1,1}</type> <data>{1,1}</data> </signatur></pre> |
| Source | <code><xs:element name="signatur" type="XML-Signatur-Part"/></code> |

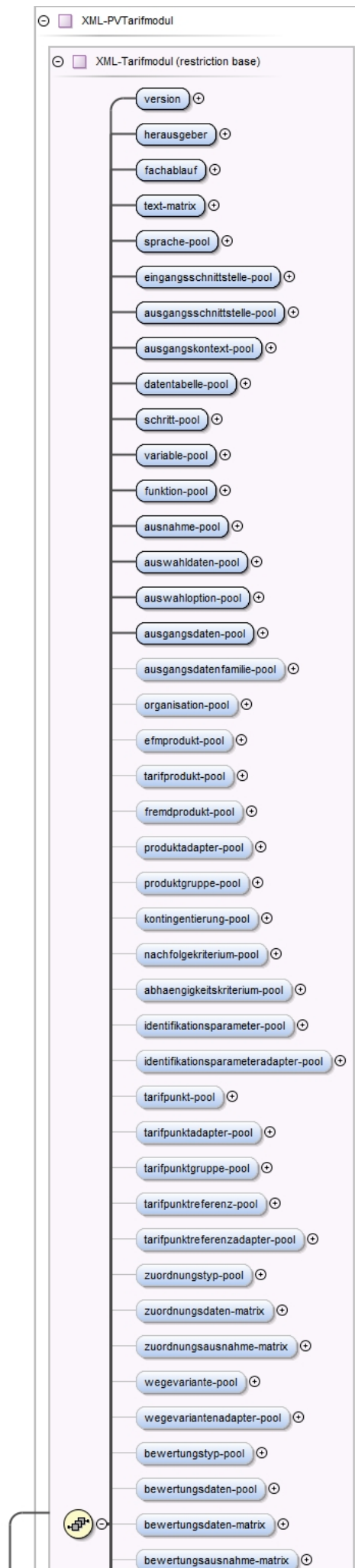
Element XML-RNTarifmodul / annotation

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-Annotation-Part |
| Properties | content: complex |
| Model | data* |
| Children | data |
| Instance | <pre><annotation> <data>{0,unbounded}</data> </annotation></pre> |
| Source | <code><xs:element name="annotation" type="XML-Annotation-Part"/></code> |

Element pvtm

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

Diagram



| | |
|----------------|--|
| Type | XML-PVTarifmodul |
| Type hierarchy | <ul style="list-style-type: none"> XML-Tarifmodul XML-PVTarifmodul |
| Properties | content: complex |
| Model | version , herausgeber , fachablauf , text-matrix , sprache-pool , eingangsschnittstelle-pool , ausgangsschnittstelle-pool , ausgangskontext-pool , datentabelle-pool , schritt-pool , variable-pool , funktion-pool , ausnahme-pool , auswahldaten-pool , auswahloption-pool , ausgangsdaten-pool , ausgangsdatenfamilie-pool , organisation-pool , efmprodukt-pool , tarifprodukt-pool , fremdprodukt-pool , produktgruppe-pool , kontingentierung-pool , nachfolgekriterium-pool , abhaengigkeitskriterium-pool , identifikationsparameter-pool , tarifpunkt-pool , tarifpunktgruppe-pool , tarifpunktreferenz-pool , zuordnungstyp-pool , zuordnungsdaten-matrix , zuordnungsausnahme-matrix , wegevariante-pool , bewertungstyp-pool , bewertungsdaten-pool , bewertungsdaten-matrix , bewertungsausnahme-matrix , linie-pool , verkehrsmitteltyp-pool , verkehrsmittellinienbezug-pool , bezahlart-pool , waehrung-pool , zahlungsintervall-pool , mitnahmetyp-pool , rabattmedientyp-pool , modulkontext-pool , spezialbedingung-pool , tagesbedingung-pool , tageszeitbedingung-pool , zeitraumbedingung-pool , tarifpunktbedingung-pool , bewertungsbedingung-pool , geosegmentbedingung-pool , verkehrsmittellinienbedingung-pool , bezahlartbedingung-pool , zahlungsintervallbedingung-pool , mitnahmebedingung-pool , rabattmedienbedingung-pool , modulkontextbedingung-pool , bifainterpretation-pool , nummerninterpretation-pool , bitleisteninterpretation-pool , raumnummerninterpretation-pool , schluessel-pool , kommentar-pool , signatur , annotation |
| Children | abhaengigkeitskriterium-pool, annotation, ausgangsdaten-pool, ausgangsdatenfamilie-pool, ausgangskontext-pool, ausgangsschnittstelle-pool, ausnahme-pool, auswahldaten-pool, auswahloption-pool, bewertungsausnahme-matrix, bewertungsbedingung-pool, bewertungsdaten-matrix, bewertungsdaten-pool, bewertungstyp-pool, bezahlart-pool, bezahlartbedingung-pool, bifainterpretation-pool, bitleisteninterpretation-pool, datentabelle-pool, efmprodukt-pool, eingangsschnittstelle-pool, fachablauf, fremdprodukt-pool, funktion-pool, geosegmentbedingung-pool, herausgeber, identifikationsparameter-pool, kommentar-pool, kontingentierung-pool, linie-pool, mitnahmebedingung-pool, mitnahmetyp-pool, modulkontext-pool, modulkontextbedingung-pool, nachfolgekriterium-pool, nummerninterpretation-pool, organisation-pool, produktgruppe-pool, rabattmedienbedingung-pool, rabattmedientyp-pool, raumnummerninterpretation-pool, schluessel-pool, schritt-pool, signatur, spezialbedingung-pool, sprache-pool, tagesbedingung-pool, tageszeitbedingung-pool, tarifprodukt-pool, tarifpunkt-pool, tarifpunktbedingung-pool, tarifpunktgruppe-pool, tarifpunktreferenz-pool, text-matrix, variable-pool, verkehrsmittellinienbedingung-pool, verkehrsmittellinienbezug-pool, verkehrsmitteltyp-pool, version, waehrung-pool, wegevariante-pool, zahlungsintervall-pool, zahlungsintervallbedingung-pool, zeitraumbedingung-pool, zuordnungsausnahme-matrix, zuordnungsdaten-matrix, zuordnungstyp-pool |
| Instance | <pre> <pvtm> <version>{1,1}</version> <herausgeber>{1,1}</herausgeber> <fachablauf>{1,1}</fachablauf> <text-matrix>{1,1}</text-matrix> <sprache-pool key="">{1,1}</sprache-pool> <eingangsschnittstelle-pool key="">{1,1}</eingangsschnittstelle-pool> <ausgangsschnittstelle-pool key="">{1,1}</ausgangsschnittstelle-pool> <ausgangskontext-pool key="">{1,1}</ausgangskontext-pool> <datentabelle-pool key="">{1,1}</datentabelle-pool> <schritt-pool key="">{1,1}</schritt-pool> <variable-pool key="">{1,1}</variable-pool> <funktion-pool key="">{1,1}</funktion-pool> <ausnahme-pool key="">{1,1}</ausnahme-pool> <auswahldaten-pool key="">{1,1}</auswahldaten-pool> <auswahloption-pool key="">{1,1}</auswahloption-pool> <ausgangsdaten-pool key="">{1,1}</ausgangsdaten-pool> <ausgangsdatenfamilie-pool key="">{1,1}</ausgangsdatenfamilie-pool> <organisation-pool>{1,1}</organisation-pool> <efmprodukt-pool key="">{1,1}</efmprodukt-pool> <tarifprodukt-pool key="">{1,1}</tarifprodukt-pool> <fremdprodukt-pool key="">{1,1}</fremdprodukt-pool> <produktgruppe-pool key="">{1,1}</produktgruppe-pool> <kontingentierung-pool key="">{1,1}</kontingentierung-pool> <nachfolgekriterium-pool key="">{1,1}</nachfolgekriterium-pool> <abhaengigkeitskriterium-pool key="">{1,1}</abhaengigkeitskriterium-pool> <identifikationsparameter-pool key="">{1,1}</identifikationsparameter-pool> <tarifpunkt-pool key="">{1,1}</tarifpunkt-pool> <tarifpunktgruppe-pool key="">{1,1}</tarifpunktgruppe-pool> <tarifpunktreferenz-pool key="">{1,1}</tarifpunktreferenz-pool> <zuordnungstyp-pool key="">{1,1}</zuordnungstyp-pool> <zuordnungsdaten-matrix>{1,1}</zuordnungsdaten-matrix> <zuordnungsausnahme-matrix>{1,1}</zuordnungsausnahme-matrix> <wegevariante-pool key="">{1,1}</wegevariante-pool> <bewertungstyp-pool key="">{1,1}</bewertungstyp-pool> <bewertungsdaten-pool key="">{1,1}</bewertungsdaten-pool> <bewertungsdaten-matrix>{1,1}</bewertungsdaten-matrix> <bewertungsausnahme-matrix>{1,1}</bewertungsausnahme-matrix> <linie-pool key="">{1,1}</linie-pool> <verkehrsmitteltyp-pool key="">{1,1}</verkehrsmitteltyp-pool> </pre> |

| | |
|--------|---|
| | <pre> <verkehrsmittellinienbezug-pool key="">{1,1}</verkehrsmittellinienbezug-pool> <bezahlart-pool key="">{1,1}</bezahlart-pool> <waehrung-pool key="">{1,1}</waehrung-pool> <zahlungsintervall-pool key="">{1,1}</zahlungsintervall-pool> <mitnahmetyp-pool key="">{1,1}</mitnahmetyp-pool> <rabattmedientyp-pool key="">{1,1}</rabattmedientyp-pool> <modulkontext-pool key="">{1,1}</modulkontext-pool> <spezialbedingung-pool key="">{1,1}</spezialbedingung-pool> <tagesbedingung-pool key="">{1,1}</tagesbedingung-pool> <tageszeitbedingung-pool key="">{1,1}</tageszeitbedingung-pool> <zeitraumbedingung-pool key="">{1,1}</zeitraumbedingung-pool> <tarifpunktbedingung-pool key="">{1,1}</tarifpunktbedingung-pool> <bewertungsbedingung-pool key="">{1,1}</bewertungsbedingung-pool> <geosegmentbedingung-pool key="">{1,1}</geosegmentbedingung-pool> <verkehrsmittellinienbedingung-pool key="">{1,1}</verkehrsmittellinienbedingung-pool> <bezahlartbedingung-pool key="">{1,1}</bezahlartbedingung-pool> <zahlungsintervallbedingung-pool key="">{1,1}</zahlungsintervallbedingung-pool> <mitnahmebedingung-pool key="">{1,1}</mitnahmebedingung-pool> <rabattmedienbedingung-pool key="">{1,1}</rabattmedienbedingung-pool> <modulkontextbedingung-pool key="">{1,1}</modulkontextbedingung-pool> <bifainterpretation-pool key="">{1,1}</bifainterpretation-pool> <nummerninterpretation-pool key="">{1,1}</nummerninterpretation-pool> <bitleisteninterpretation-pool key="">{1,1}</bitleisteninterpretation-pool> <raumnummerninterpretation-pool key="">{1,1}</raumnummerninterpretation-pool> <schluessel-pool key="">{1,1}</schluessel-pool> <kommentar-pool>{1,1}</kommentar-pool> <signatur>{1,1}</signatur> <annotation>{1,1}</annotation> </pvtm> </pre> |
| Source | <pre> <xs:element name="pvtm" type="XML-PVTarifmodul"/> </pre> |

Element XML-Produktgruppe-Item / name

| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-String Value |
| Type hierarchy | <ul style="list-style-type: none"> xs:string XML-StringContent XML-String Value |
| Properties | content: complex |
| Source | <pre> <xs:element name="name" type="XML-StringValue"/> </pre> |

Element XML-Produktgruppe-Item / element

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-RefSet0N |
| Type hierarchy | <ul style="list-style-type: none"> XML-RefList0N XML-RefSet0N |
| Properties | content: complex |
| Model | ref* |
| Children | ref |
| Instance | <pre> <element> <ref>{0,unbounded}</ref> </pre> |

| | |
|--------|---|
| | </element> |
| Source | <xs:element name="element" type="XML-RefSet0N" /> |

Element pkm-testanfrage

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-Testanfrage |
| Type hierarchy | <ul style="list-style-type: none"> XML-Testdaten <ul style="list-style-type: none"> XML-Testanfrage |
| Properties | content: complex |
| Model | zeitpunkt , bemerkung , testfall-pool , testmodul-pool |
| Children | bemerkung, testfall-pool, testmodul-pool, zeitpunkt |
| Instance | <pre><pkm-testanfrage> <zeitpunkt>{1,1}</zeitpunkt> <bemerkung>{1,1}</bemerkung> <testfall-pool>{1,1}</testfall-pool> <testmodul-pool>{1,1}</testmodul-pool> </pkm-testanfrage></pre> |
| Source | <xs:element name="pkm-testanfrage" type="XML-Testanfrage" /> |

Element XML-Testdaten / zeitpunkt

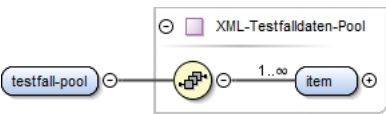
| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-DatetimeValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:dateTime <ul style="list-style-type: none"> XML-DatetimeContent <ul style="list-style-type: none"> XML-DatetimeValue |
| Properties | content: complex |
| Source | <xs:element name="zeitpunkt" type="XML-DatetimeValue" /> |

Element XML-Testdaten / bemerkung

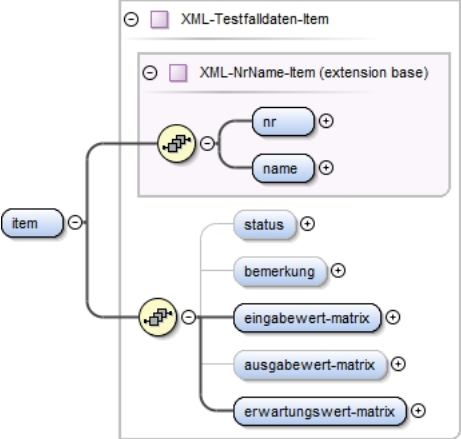
| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |

| | |
|----------------|---|
| Type | XML-StringValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:string XML-StringContent XML-StringValue |
| Properties | content: complex |
| Source | <code><xs:element name="bemerkung" type="XML-StringValue"/></code> |

Element XML-Testdaten / testfall-pool

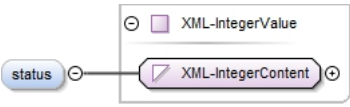
| | |
|------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  The diagram shows the 'testfall-pool' element containing a sequence of 'item' elements. A legend indicates that the 'item' element is of type 'XML-Testfalldaten-Pool'. |
| Type | XML-Testfalldaten-Pool |
| Properties | content: complex |
| Model | item+ |
| Children | item |
| Instance | <pre><testfall-pool> <item>{1,unbounded}</item> </testfall-pool></pre> |
| Source | <code><xs:element name="testfall-pool" type="XML-Testfalldaten-Pool"/></code> |

Element XML-Testfalldaten-Pool / item

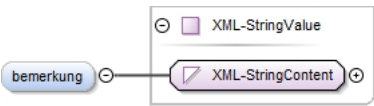
| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Annotations | {Sortiert nach erstem Element} |
| Diagram |  The diagram shows the 'item' element containing a sequence of 'nr', 'name', 'status', 'bemerkung', 'eingabewert-matrix', 'ausgabewert-matrix', and 'erwartungswert-matrix' elements. A legend indicates that the 'item' element is of type 'XML-Testfalldaten-Item' and that the 'nr' and 'name' elements are of type 'XML-NrName-Item (extension base)'. |
| Type | XML-Testfalldaten-Item |
| Type hierarchy | <ul style="list-style-type: none"> XML-NrName-Item XML-Testfalldaten-Item |
| Properties | content: complex maxOccurs: unbounded |
| Model | nr , name , status{0,1} , bemerkung{0,1} , eingabewert-matrix , ausgabewert-matrix{0,1} , erwartungswert-matrix |
| Children | ausgabewert-matrix, bemerkung, eingabewert-matrix, erwartungswert-matrix, name, nr, status |
| Instance | <pre><item> <nr>{1,1}</nr> <name>{1,1}</name> </item></pre> |
| Source | <code><xs:element name="item" type="XML-Testfalldaten-Item" maxOccurs="unbounded"> <xs:annotation></code> |

```
<xs:documentation>{Sortiert nach erstem Element}</xs:documentation>
</xs:annotation>
</xs:element>
```

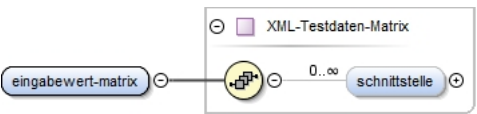
Element XML-Testfalldaten-Item / status

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-IntegerValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:long <ul style="list-style-type: none"> XML-IntegerContent XML-IntegerValue |
| Properties | content: complex minOccurs: 0 |
| Source | <code><xs:element name="status" type="XML-IntegerValue" minOccurs="0"/></code> |

Element XML-Testfalldaten-Item / bemerkung

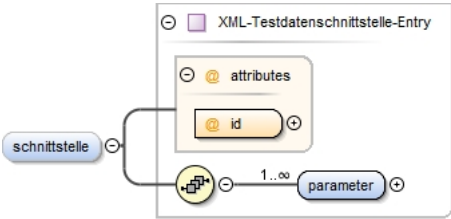
| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-StringValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:string <ul style="list-style-type: none"> XML-StringContent XML-StringValue |
| Properties | content: complex minOccurs: 0 |
| Source | <code><xs:element name="bemerkung" type="XML-StringValue" minOccurs="0"/></code> |

Element XML-Testfalldaten-Item / eingabewert-matrix

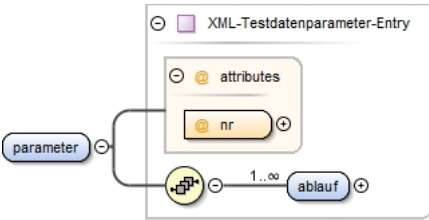
| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-Testdaten-Matrix |
| Properties | content: complex |
| Model | schnittstelle* |
| Children | schnittstelle |
| Instance | <pre><eingabewert-matrix> <schnittstelle id="">{0,unbounded}</schnittstelle> </eingabewert-matrix></pre> |
| Source | <code><xs:element name="eingabewert-matrix" type="XML-Testdaten-Matrix"/></code> |

Element XML-Testdaten-Matrix / schnittstelle

| | |
|-------------|---------------------------------|
| Namespace | http://vdv/ka/pkm/2 |
| Annotations | {Sortiert nach erstem Attribut} |

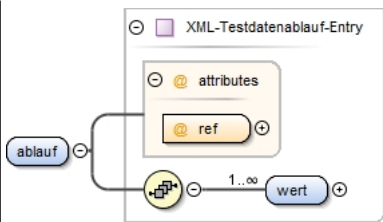
| | | | | | | | | | | | |
|------------|--|------------------|-------|---------|----------|----------|---------|------------|---|------------|-----------|
| Diagram |  | | | | | | | | | | |
| Type | XML-Testdatenschnittstelle-Entry | | | | | | | | | | |
| Properties | <table><tr><td>content:</td><td>complex</td></tr><tr><td>minOccurs:</td><td>0</td></tr><tr><td>maxOccurs:</td><td>unbounded</td></tr></table> | | | | | content: | complex | minOccurs: | 0 | maxOccurs: | unbounded |
| content: | complex | | | | | | | | | | |
| minOccurs: | 0 | | | | | | | | | | |
| maxOccurs: | unbounded | | | | | | | | | | |
| Model | parameter+ | | | | | | | | | | |
| Children | parameter | | | | | | | | | | |
| Instance | <pre><schnittstelle id=""> <parameter nr="">{1,unbounded}</parameter> </schnittstelle></pre> | | | | | | | | | | |
| Attributes | QName | Type | Fixed | Default | Use | | | | | | |
| | id | xs:unsignedShort | | | required | | | | | | |
| Source | <pre><xs:element name="schnittstelle" type="XML-Testdatenschnittstelle-Entry" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Sortiert nach erstem Attribut}</xs:documentation> </xs:annotation> </xs:element></pre> | | | | | | | | | | |

Element XML-Testdatenschnittstelle-Entry / parameter

| | | | | | | | | | |
|-------------|--|------------------|-------|---------|----------|----------|---------|------------|-----------|
| Namespace | http://vdv/ka/pkm/2 | | | | | | | | |
| Annotations | {Sortiert nach erstem Attribut} | | | | | | | | |
| Diagram |  | | | | | | | | |
| Type | XML-Testdatenparameter-Entry | | | | | | | | |
| Properties | <table><tr><td>content:</td><td>complex</td></tr><tr><td>maxOccurs:</td><td>unbounded</td></tr></table> | | | | | content: | complex | maxOccurs: | unbounded |
| content: | complex | | | | | | | | |
| maxOccurs: | unbounded | | | | | | | | |
| Model | ablauf+ | | | | | | | | |
| Children | ablauf | | | | | | | | |
| Instance | <pre><parameter nr=""> <ablauf ref="">{1,unbounded}</ablauf> </parameter></pre> | | | | | | | | |
| Attributes | QName | Type | Fixed | Default | Use | | | | |
| | nr | xs:unsignedShort | | | required | | | | |
| Source | <pre><xs:element name="parameter" type="XML-Testdatenparameter-Entry" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Sortiert nach erstem Attribut}</xs:documentation> </xs:annotation> </xs:element></pre> | | | | | | | | |

Element XML-Testdatenparameter-Entry / ablauf

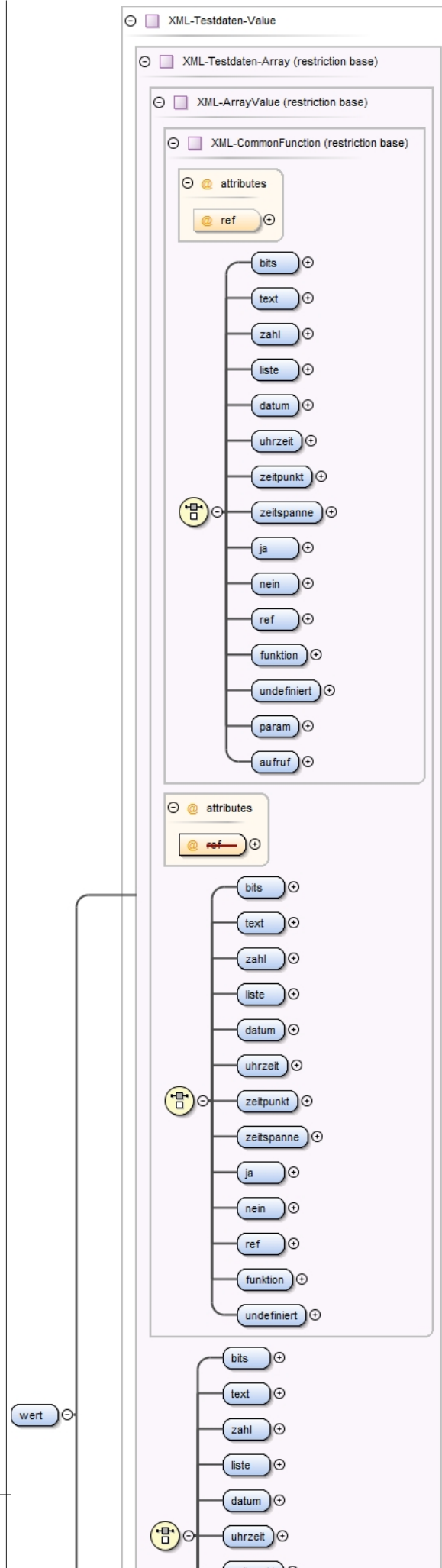
| | |
|-------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Annotations | {Sortiert nach erstem Attribut (lexikographisch)} |

| Diagram |  | | | | | | | | | | | | | | |
|------------|--|-------|---------|----------|---------|----------|---------|--------------------|-----------|--|----------|--|--|--|--|
| Type | XML-Testdatenablauf-Entry | | | | | | | | | | | | | | |
| Properties | <table><tr><td>content:</td><td>complex</td></tr><tr><td>maxOccurs:</td><td>unbounded</td></tr></table> | | | | | content: | complex | maxOccurs: | unbounded | | | | | | |
| content: | complex | | | | | | | | | | | | | | |
| maxOccurs: | unbounded | | | | | | | | | | | | | | |
| Model | wert+ | | | | | | | | | | | | | | |
| Children | wert | | | | | | | | | | | | | | |
| Instance | <pre><ablauf ref=""> <wert>{1,unbounded}</wert> </ablauf></pre> | | | | | | | | | | | | | | |
| Attributes | <table><tr><th>QName</th><th>Type</th><th>Fixed</th><th>Default</th><th>Use</th></tr><tr><td>ref</td><td>XML-Testablauf-Ref</td><td></td><td></td><td>required</td></tr></table> | QName | Type | Fixed | Default | Use | ref | XML-Testablauf-Ref | | | required | | | | |
| QName | Type | Fixed | Default | Use | | | | | | | | | | | |
| ref | XML-Testablauf-Ref | | | required | | | | | | | | | | | |
| Source | <pre><xs:element name="ablauf" type="XML-Testdatenablauf-Entry" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Sortiert nach erstem Attribut (lexikographisch)}</xs:documentation> </xs:annotation> </xs:element></pre> | | | | | | | | | | | | | | |

Element XML-Testdatenablauf-Entry / wert

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

Diagram



| | |
|----------------|--|
| Type | XML-Testdaten-Value |
| Type hierarchy | <ul style="list-style-type: none"> XML-CommonFunction <ul style="list-style-type: none"> XML-ArrayValue <ul style="list-style-type: none"> XML-Testdaten-Array <ul style="list-style-type: none"> XML-Testdaten-Value |
| Properties | content: complex maxOccurs: unbounded |
| Model | bits text zahl liste datum uhrzeit zeitpunkt zeitspanne ja nein undefiniert |
| Children | bits, datum, ja, liste, nein, text, uhrzeit, undefiniert, zahl, zeitpunkt, zeitspanne |
| Instance | <pre> <wert> <bits>{1,1}</bits> <text>{1,1}</text> <zahl>{1,1}</zahl> <liste>{1,1}</liste> <datum>{1,1}</datum> <uhrzeit>{1,1}</uhrzeit> <zeitpunkt>{1,1}</zeitpunkt> <zeitspanne>{1,1}</zeitspanne> <ja>{1,1}</ja> <nein>{1,1}</nein> <undefiniert>{1,1}</undefiniert> </wert> </pre> |
| Source | <code><xs:element name="wert" type="XML-Testdaten-Value" maxOccurs="unbounded"/></code> |

Element XML-Testdaten-Array / bits


| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-BinaryValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:hexBinary <ul style="list-style-type: none"> XML-BinaryContent <ul style="list-style-type: none"> XML-BinaryValue |
| Properties | content: complex |
| Source | <code><xs:element name="bits" type="XML-BinaryValue"/></code> |

Element XML-Testdaten-Array / text

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-StringValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:string <ul style="list-style-type: none"> XML-StringContent <ul style="list-style-type: none"> XML-StringValue |
| Properties | content: complex |
| Source | <code><xs:element name="text" type="XML-StringValue"/></code> |

Element XML-Testdaten-Array / zahl

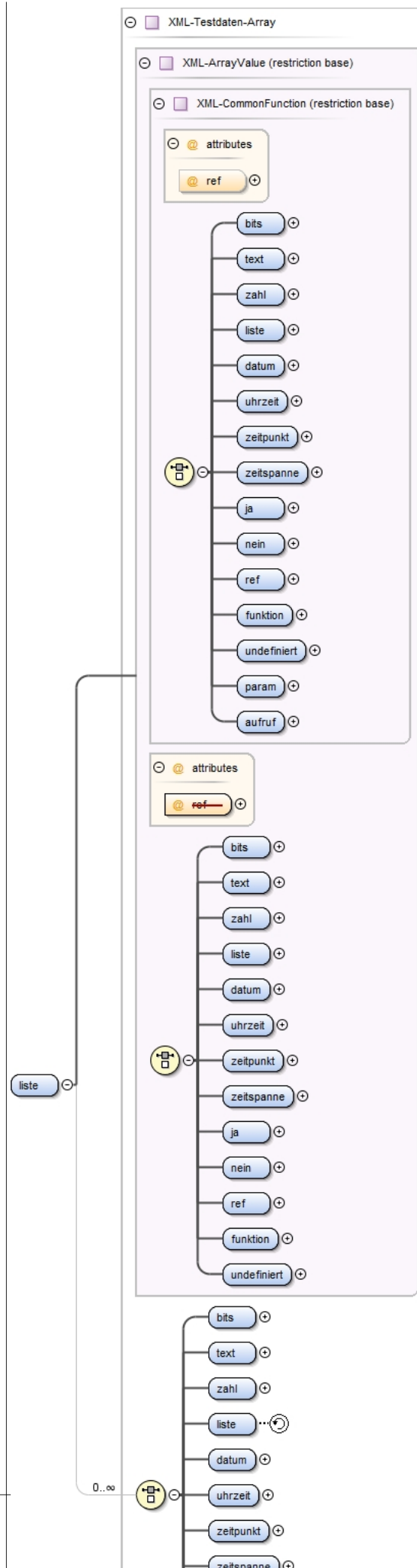
| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| | |
|----------------|---|
| Diagram |  |
| Type | XML-IntegerValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:long <ul style="list-style-type: none"> XML-IntegerContent <ul style="list-style-type: none"> XML-IntegerValue |
| Properties | content: complex |
| Source | <code><xs:element name="zahl" type="XML-IntegerValue"/></code> |

Element XML-Testdaten-Array / liste

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

Diagram



| | |
|----------------|--|
| Type | XML-Testdaten-Array |
| Type hierarchy | <ul style="list-style-type: none"> XML-CommonFunction <ul style="list-style-type: none"> XML-ArrayValue <ul style="list-style-type: none"> XML-Testdaten-Array |
| Properties | content: complex |
| Model | bits text zahl liste datum uhrzeit zeitpunkt zeitspanne ja nein undefiniert |
| Children | bits, datum, ja, liste, nein, text, uhrzeit, undefiniert, zahl, zeitpunkt, zeitspanne |
| Instance | <pre> <liste> <bits>{1,1}</bits> <text>{1,1}</text> <zahl>{1,1}</zahl> <liste>{1,1}</liste> <datum>{1,1}</datum> <uhrzeit>{1,1}</uhrzeit> <zeitpunkt>{1,1}</zeitpunkt> <zeitspanne>{1,1}</zeitspanne> <ja>{1,1}</ja> <nein>{1,1}</nein> <undefiniert>{1,1}</undefiniert> </liste> </pre> |
| Source | <code><xs:element name="liste" type="XML-Testdaten-Array"/></code> |

Element XML-Testdaten-Array / datum

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-DateValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:date <ul style="list-style-type: none"> XML-DateContent <ul style="list-style-type: none"> XML-DateValue |
| Properties | content: complex |
| Source | <code><xs:element name="datum" type="XML-DateValue"/></code> |

Element XML-Testdaten-Array / uhrzeit

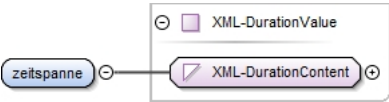
| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-TimeValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:time <ul style="list-style-type: none"> XML-TimeContent <ul style="list-style-type: none"> XML-TimeValue |
| Properties | content: complex |
| Source | <code><xs:element name="uhrzeit" type="XML-TimeValue"/></code> |

Element XML-Testdaten-Array / zeitpunkt


| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |

| | |
|----------------|---|
| Type | XML-DatetimeValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:dateTime <ul style="list-style-type: none"> XML-DatetimeContent <ul style="list-style-type: none"> XML-DatetimeValue |
| Properties | content: complex |
| Source | <code><xs:element name="zeitpunkt" type="XML-DatetimeValue"/></code> |


Element XML-Testdaten-Array / zeitspanne

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-DurationValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:duration <ul style="list-style-type: none"> XML-DurationContent <ul style="list-style-type: none"> XML-DurationValue |
| Properties | content: complex |
| Source | <code><xs:element name="zeitspanne" type="XML-DurationValue"/></code> |


Element XML-Testdaten-Array / ja

| | |
|------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-TrueValue |
| Properties | content: complex |
| Source | <code><xs:element name="ja" type="XML-TrueValue"/></code> |

Element XML-Testdaten-Array / nein

| | |
|------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-FalseValue |
| Properties | content: complex |
| Source | <code><xs:element name="nein" type="XML-FalseValue"/></code> |

Element XML-Testdaten-Array / undefiniert

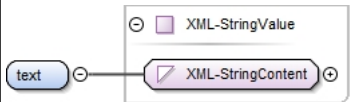
| | |
|------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-VoidValue |
| Properties | content: complex |
| Source | <code><xs:element name="undefiniert" type="XML-VoidValue"/></code> |

Element XML-Testdaten-Value / bits

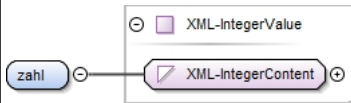
| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| | |
|----------------|--|
| Diagram |  The diagram shows a blue rounded rectangle labeled 'bits' connected by a line to a purple rounded rectangle labeled 'XML-BinaryContent'. Above the 'XML-BinaryContent' box is a purple square labeled 'XML-BinaryValue'. |
| Type | XML-BinaryValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:hexBinary <ul style="list-style-type: none"> XML-BinaryContent <ul style="list-style-type: none"> XML-BinaryValue |
| Properties | content: complex |
| Source | <code><xs:element name="bits" type="XML-BinaryValue"/></code> |

Element XML-Testdaten-Value / text

| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  The diagram shows a blue rounded rectangle labeled 'text' connected by a line to a purple rounded rectangle labeled 'XML-StringContent'. Above the 'XML-StringContent' box is a purple square labeled 'XML-StringValue'. |
| Type | XML-StringValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:string <ul style="list-style-type: none"> XML-StringContent <ul style="list-style-type: none"> XML-StringValue |
| Properties | content: complex |
| Source | <code><xs:element name="text" type="XML-StringValue"/></code> |

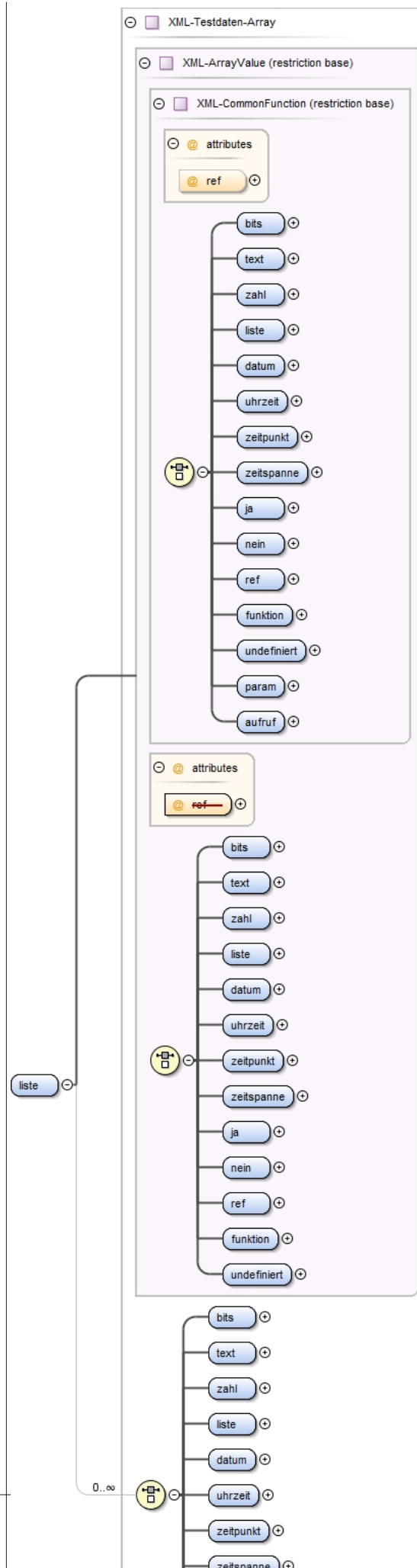
Element XML-Testdaten-Value / zahl

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  The diagram shows a blue rounded rectangle labeled 'zahl' connected by a line to a purple rounded rectangle labeled 'XML-IntegerContent'. Above the 'XML-IntegerContent' box is a purple square labeled 'XML-IntegerValue'. |
| Type | XML-IntegerValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:long <ul style="list-style-type: none"> XML-IntegerContent <ul style="list-style-type: none"> XML-IntegerValue |
| Properties | content: complex |
| Source | <code><xs:element name="zahl" type="XML-IntegerValue"/></code> |

Element XML-Testdaten-Value / liste

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

Diagram



| | |
|----------------|--|
| Type | XML-Testdaten-Array |
| Type hierarchy | <ul style="list-style-type: none"> XML-CommonFunction <ul style="list-style-type: none"> XML-ArrayValue <ul style="list-style-type: none"> XML-Testdaten-Array |
| Properties | content: complex |
| Model | bits text zahl liste datum uhrzeit zeitpunkt zeitspanne ja nein undefiniert |
| Children | bits, datum, ja, liste, nein, text, uhrzeit, undefiniert, zahl, zeitpunkt, zeitspanne |
| Instance | <pre> <liste> <bits>{1,1}</bits> <text>{1,1}</text> <zahl>{1,1}</zahl> <liste>{1,1}</liste> <datum>{1,1}</datum> <uhrzeit>{1,1}</uhrzeit> <zeitpunkt>{1,1}</zeitpunkt> <zeitspanne>{1,1}</zeitspanne> <ja>{1,1}</ja> <nein>{1,1}</nein> <undefiniert>{1,1}</undefiniert> </liste> </pre> |
| Source | <code><xs:element name="liste" type="XML-Testdaten-Array"/></code> |

Element XML-Testdaten-Value / datum

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-DateValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:date <ul style="list-style-type: none"> XML-DateContent <ul style="list-style-type: none"> XML-DateValue |
| Properties | content: complex |
| Source | <code><xs:element name="datum" type="XML-DateValue"/></code> |

Element XML-Testdaten-Value / uhrzeit

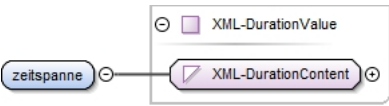
| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-TimeValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:time <ul style="list-style-type: none"> XML-TimeContent <ul style="list-style-type: none"> XML-TimeValue |
| Properties | content: complex |
| Source | <code><xs:element name="uhrzeit" type="XML-TimeValue"/></code> |

Element XML-Testdaten-Value / zeitpunkt


| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |

| | |
|----------------|---|
| Type | XML-DatetimeValue |
| Type hierarchy | <ul style="list-style-type: none"> • xs:dateTime • XML-DatetimeContent • XML-DatetimeValue |
| Properties | content: complex |
| Source | <code><xs:element name="zeitpunkt" type="XML-DatetimeValue"/></code> |


Element XML-Testdaten-Value / zeitspanne

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-DurationValue |
| Type hierarchy | <ul style="list-style-type: none"> • xs:duration • XML-DurationContent • XML-DurationValue |
| Properties | content: complex |
| Source | <code><xs:element name="zeitspanne" type="XML-DurationValue"/></code> |


Element XML-Testdaten-Value / ja

| | |
|------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-TrueValue |
| Properties | content: complex |
| Source | <code><xs:element name="ja" type="XML-TrueValue"/></code> |

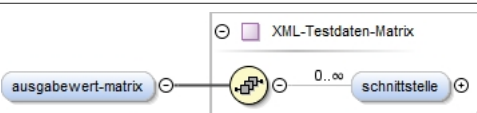
Element XML-Testdaten-Value / nein

| | |
|------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-FalseValue |
| Properties | content: complex |
| Source | <code><xs:element name="nein" type="XML-FalseValue"/></code> |

Element XML-Testdaten-Value / undefiniert

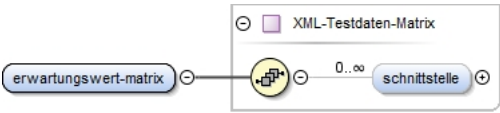
| | |
|------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-VoidValue |
| Properties | content: complex |
| Source | <code><xs:element name="undefiniert" type="XML-VoidValue"/></code> |

Element XML-Testfalldaten-Item / ausgabewert-matrix

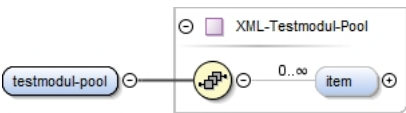
| | |
|-----------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |

| | |
|------------|--|
| Type | XML-Testdaten-Matrix |
| Properties | content: complex |
| | minOccurs: 0 |
| Model | schnittstelle* |
| Children | schnittstelle |
| Instance | <pre><ausgabewert-matrix> <schnittstelle id="">{0,unbounded}</schnittstelle> </ausgabewert-matrix></pre> |
| Source | <xs:element name="ausgabewert-matrix" type="XML-Testdaten-Matrix" minOccurs="0"/> |

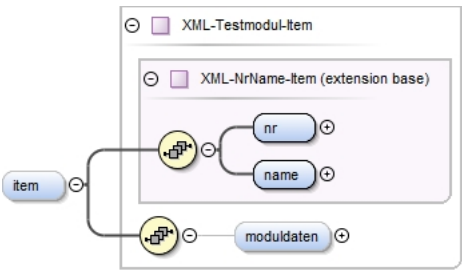
Element XML-Testfalldaten-Item / erwartungswert-matrix

| | |
|------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  <p>The diagram shows a container box labeled 'XML-Testdaten-Matrix'. Inside, there is a sequence of two elements: 'erwartungswert-matrix' followed by 'schnittstelle'. The 'schnittstelle' element has a cardinality of '0..∞'.</p> |
| Type | XML-Testdaten-Matrix |
| Properties | content: complex |
| Model | schnittstelle* |
| Children | schnittstelle |
| Instance | <pre><erwartungswert-matrix> <schnittstelle id="">{0,unbounded}</schnittstelle> </erwartungswert-matrix></pre> |
| Source | <xs:element name="erwartungswert-matrix" type="XML-Testdaten-Matrix"/> |

Element XML-Testdaten / testmodul-pool

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  <p>The diagram shows a container box labeled 'XML-Testmodul-Pool'. Inside, there is a sequence of two elements: 'testmodul-pool' followed by 'item'. The 'item' element has a cardinality of '0..∞'.</p> |
| Type | XML-Testmodul-Pool |
| Properties | content: complex |
| Model | item* |
| Children | item |
| Instance | <pre><testmodul-pool> <item>{0,unbounded}</item> </testmodul-pool></pre> |
| Source | <xs:element name="testmodul-pool" type="XML-Testmodul-Pool"/> |

Element XML-Testmodul-Pool / item

| | |
|-------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Annotations | {Sortiert nach erstem Element} |
| Diagram |  <p>The diagram shows a container box labeled 'XML-Testmodul-Item'. Inside, there is a sequence of two elements: 'item' followed by 'moduldaten'. The 'item' element has a cardinality of '0..∞'. The 'moduldaten' element has a cardinality of '0..∞'. The 'item' element is further detailed with a sub-container box labeled 'XML-NrName-Item (extension base)'. Inside this sub-container, there are two elements: 'nr' and 'name', both with a cardinality of '0..∞'.</p> |

| | |
|----------------|--|
| Type | XML-Testmodul-Item |
| Type hierarchy | <ul style="list-style-type: none"> XML-NrName-Item <ul style="list-style-type: none"> XML-Testmodul-Item |
| Properties | content: complex |
| | minOccurs: 0 |
| | maxOccurs: unbounded |
| Model | nr , name , moduldaten{0,1} |
| Children | moduldaten, name, nr |
| Instance | <pre><item> <nr>{1,1}</nr> <name>{1,1}</name> </item></pre> |
| Source | <pre><xs:element name="item" type="XML-Testmodul-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Sortiert nach erstem Element}</xs:documentation> </xs:annotation> </xs:element></pre> |

Element XML-Testmodul-Item / moduldaten

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

Diagram



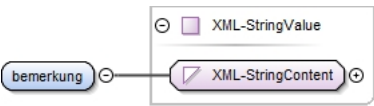
| | |
|----------------|--|
| Type | XML-RNTarifmodul |
| Type hierarchy | <ul style="list-style-type: none"> XML-Tarifmodul <ul style="list-style-type: none"> XML-RNTarifmodul |
| Properties | content: complex minOccurs: 0 |
| Model | version , herausgeber , fachablauf , text-matrix , sprache-pool , eingangsschnittstelle-pool , ausgangsschnittstelle-pool , ausgangskontext-pool , datentabelle-pool , schritt-pool , variable-pool , funktion-pool , ausnahme-pool , auswahldaten-pool , auswahloption-pool , ausgangsdaten-pool , produktadapter-pool , identifikationsparameteradapter-pool , tarifpunktadapter-pool , tarifpunktreferenzadapter-pool , wegevariantenadapter-pool , linienadapter-pool , verkehrsmitteltypadapter-pool , bezahlartadapter-pool , waehrungsadapter-pool , zahlungsintervalladapter-pool , mitnahmetypadapter-pool , rabattmedientypadapter-pool , modulkontextadapter-pool , nummerninterpretation-pool , schluessel-pool , tarifmodul-pool , kommentar-pool , signatur , annotation |
| Children | annotation , ausgangsdaten-pool , ausgangskontext-pool , ausgangsschnittstelle-pool , ausnahme-pool , auswahldaten-pool , auswahloption-pool , bezahlartadapter-pool , datentabelle-pool , eingangsschnittstelle-pool , fachablauf , funktion-pool , herausgeber , identifikationsparameteradapter-pool , kommentar-pool , linienadapter-pool , mitnahmetypadapter-pool , modulkontextadapter-pool , nummerninterpretation-pool , produktadapter-pool , rabattmedientypadapter-pool , schluessel-pool , schritt-pool , signatur , sprache-pool , tarifmodul-pool , tarifpunktadapter-pool , tarifpunktreferenzadapter-pool , text-matrix , variable-pool , verkehrsmitteltypadapter-pool , version , waehrungsadapter-pool , wegevariantenadapter-pool , zahlungsintervalladapter-pool |
| Instance | <pre> <moduldaten> <version>{1,1}</version> <herausgeber>{1,1}</herausgeber> <fachablauf>{1,1}</fachablauf> <text-matrix>{1,1}</text-matrix> <sprache-pool key="">{1,1}</sprache-pool> <eingangsschnittstelle-pool key="">{1,1}</eingangsschnittstelle-pool> <ausgangsschnittstelle-pool key="">{1,1}</ausgangsschnittstelle-pool> <ausgangskontext-pool key="">{1,1}</ausgangskontext-pool> <datentabelle-pool key="">{1,1}</datentabelle-pool> <schritt-pool key="">{1,1}</schritt-pool> <variable-pool key="">{1,1}</variable-pool> <funktion-pool key="">{1,1}</funktion-pool> <ausnahme-pool key="">{1,1}</ausnahme-pool> <auswahldaten-pool key="">{1,1}</auswahldaten-pool> <auswahloption-pool key="">{1,1}</auswahloption-pool> <ausgangsdaten-pool key="">{1,1}</ausgangsdaten-pool> <produktadapter-pool key="">{1,1}</produktadapter-pool> <identifikationsparameteradapter-pool key="">{1,1}</identifikationsparameteradapter-pool> <tarifpunktadapter-pool key="">{1,1}</tarifpunktadapter-pool> <tarifpunktreferenzadapter-pool key="">{1,1}</tarifpunktreferenzadapter-pool> <wegevariantenadapter-pool key="">{1,1}</wegevariantenadapter-pool> <linienadapter-pool key="">{1,1}</linienadapter-pool> <verkehrsmitteltypadapter-pool key="">{1,1}</verkehrsmitteltypadapter-pool> <bezahlartadapter-pool key="">{1,1}</bezahlartadapter-pool> <waehrungsadapter-pool key="">{1,1}</waehrungsadapter-pool> <zahlungsintervalladapter-pool key="">{1,1}</zahlungsintervalladapter-pool> <mitnahmetypadapter-pool key="">{1,1}</mitnahmetypadapter-pool> <rabattmedientypadapter-pool key="">{1,1}</rabattmedientypadapter-pool> <modulkontextadapter-pool key="">{1,1}</modulkontextadapter-pool> <nummerninterpretation-pool key="">{1,1}</nummerninterpretation-pool> <schluessel-pool key="">{1,1}</schluessel-pool> <tarifmodul-pool key="">{1,1}</tarifmodul-pool> <kommentar-pool>{1,1}</kommentar-pool> <signatur>{1,1}</signatur> <annotation>{1,1}</annotation> </moduldaten> </pre> |
| Source | <xs:element name="moduldaten" type="XML-RNTarifmodul" minOccurs="0"/> |

Element XML-Testanfrage / zeitpunkt

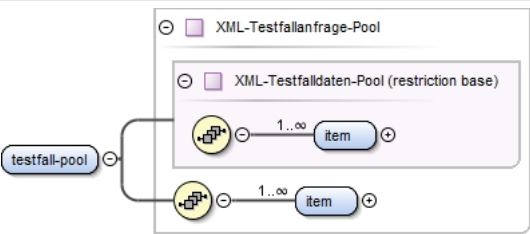
| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-DatetimeValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:dateTime XML-DatetimeContent |

| | |
|------------|--|
| | <ul style="list-style-type: none"> XML-DatetimeValue |
| Properties | content: complex |
| Source | <code><xs:element name="zeitpunkt" type="XML-DatetimeValue"/></code> |

Element XML-Testanfrage / bemerkung

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-StringValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:string <ul style="list-style-type: none"> XML-StringContent <ul style="list-style-type: none"> XML-StringValue |
| Properties | content: complex |
| Source | <code><xs:element name="bemerkung" type="XML-StringValue"/></code> |

Element XML-Testanfrage / testfall-pool

| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-Testfallanfrage-Pool |
| Type hierarchy | <ul style="list-style-type: none"> XML-Testfalldaten-Pool <ul style="list-style-type: none"> XML-Testfallanfrage-Pool |
| Properties | content: complex |
| Model | item+ |
| Children | item |
| Instance | <pre><testfall-pool> <item>{1,unbounded}</item> </testfall-pool></pre> |
| Source | <code><xs:element name="testfall-pool" type="XML-Testfallanfrage-Pool"/></code> |

Element XML-Testfallanfrage-Pool / item

| | |
|-------------|--------------------------------|
| Namespace | http://vdv/ka/pkm/2 |
| Annotations | {Sortiert nach erstem Element} |

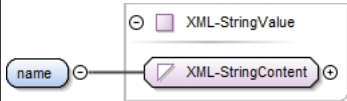
| | |
|----------------|--|
| Diagram | |
| Type | XML-Testfallanfrage-Item |
| Type hierarchy | <ul style="list-style-type: none"> XML-NrName-Item XML-Testfalldaten-Item XML-Testfallanfrage-Item |
| Properties | content: complex maxOccurs: unbounded |
| Model | nr , name , eingabewert-matrix , erwartungswert-matrix |
| Children | eingabewert-matrix, erwartungswert-matrix, name, nr |
| Instance | <pre><item> <nr>{1,1}</nr> <name>{1,1}</name> </item></pre> |
| Source | <pre><xs:element name="item" type="XML-Testfallanfrage-Item" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Sortiert nach erstem Element}</xs:documentation> </xs:annotation> </xs:element></pre> |

Element XML-Testfallanfrage-Item / nr

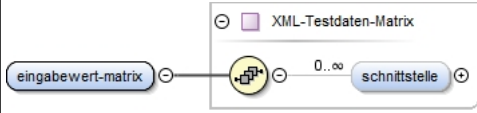
| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-IntegerValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:long XML-IntegerContent XML-IntegerValue |
| Properties | content: complex |
| Source | <pre><xs:element name="nr" type="XML-IntegerValue" /></pre> |

Element XML-Testfallanfrage-Item / name

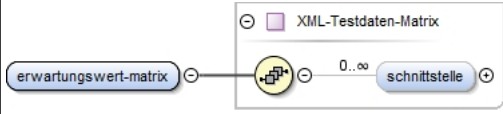
| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| | |
|----------------|---|
| Diagram |  The diagram shows an element named 'name' connected to a box labeled 'XML-StringContent'. This box is part of a larger structure labeled 'XML-StringValue'. |
| Type | XML-StringValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:string XML-StringContent XML-StringValue |
| Properties | content: complex |
| Source | <code><xs:element name="name" type="XML-StringValue"/></code> |

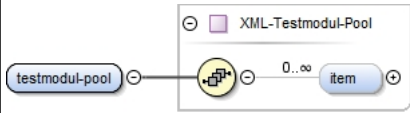
Element XML-Testfallanfrage-Item / eingabewert-matrix

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  The diagram shows an element named 'eingabewert-matrix' connected to a box labeled 'XML-Testdaten-Matrix'. This box contains a multiplicity symbol (a circle with '5' and a plus sign) and a cardinality '0..∞' leading to an element named 'schnittstelle'. |
| Type | XML-Testdaten-Matrix |
| Properties | content: complex |
| Model | schnittstelle* |
| Children | schnittstelle |
| Instance | <pre><eingabewert-matrix> <schnittstelle id="">{0,unbounded}</schnittstelle> </eingabewert-matrix></pre> |
| Source | <code><xs:element name="eingabewert-matrix" type="XML-Testdaten-Matrix"/></code> |

Element XML-Testfallanfrage-Item / erwartungswert-matrix

| | |
|------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  The diagram shows an element named 'erwartungswert-matrix' connected to a box labeled 'XML-Testdaten-Matrix'. This box contains a multiplicity symbol (a circle with '5' and a plus sign) and a cardinality '0..∞' leading to an element named 'schnittstelle'. |
| Type | XML-Testdaten-Matrix |
| Properties | content: complex |
| Model | schnittstelle* |
| Children | schnittstelle |
| Instance | <pre><erwartungswert-matrix> <schnittstelle id="">{0,unbounded}</schnittstelle> </erwartungswert-matrix></pre> |
| Source | <code><xs:element name="erwartungswert-matrix" type="XML-Testdaten-Matrix"/></code> |

Element XML-Testanfrage / testmodul-pool

| | |
|------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  The diagram shows an element named 'testmodul-pool' connected to a box labeled 'XML-Testmodul-Pool'. This box contains a multiplicity symbol (a circle with '5' and a plus sign) and a cardinality '0..∞' leading to an element named 'item'. |
| Type | XML-Testmodul-Pool |
| Properties | content: complex |
| Model | item* |

| | |
|----------|--|
| Children | item |
| Instance | <pre><testmodul-pool> <item>{0,unbounded}</item> </testmodul-pool></pre> |
| Source | <code><xs:element name="testmodul-pool" type="XML-Testmodul-Pool"/></code> |

Element pkm-testergebnis

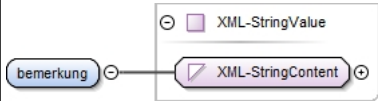
| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-Testergebnis |
| Type hierarchy | <ul style="list-style-type: none"> XML-Testdaten <ul style="list-style-type: none"> XML-Testergebnis |
| Properties | content: complex |
| Model | zeitpunkt , bemerkung , testfall-pool , testmodul-pool |
| Children | bemerkung, testfall-pool, testmodul-pool, zeitpunkt |
| Instance | <pre><pkm-testergebnis> <zeitpunkt>{1,1}</zeitpunkt> <bemerkung>{1,1}</bemerkung> <testfall-pool>{1,1}</testfall-pool> <testmodul-pool>{1,1}</testmodul-pool> </pkm-testergebnis></pre> |
| Source | <code><xs:element name="pkm-testergebnis" type="XML-Testergebnis"/></code> |

Element XML-Testergebnis / zeitpunkt

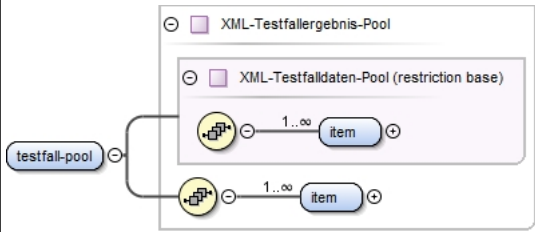
| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-DatetimeValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:dateTime <ul style="list-style-type: none"> XML-DatetimeContent XML-DatetimeValue |
| Properties | content: complex |
| Source | <code><xs:element name="zeitpunkt" type="XML-DatetimeValue"/></code> |

Element XML-Testergebnis / bemerkung

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| | |
|----------------|---|
| Diagram |  |
| Type | XML-StringValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:string XML-StringContent XML-StringValue |
| Properties | content: complex |
| Source | <code><xs:element name="bemerkung" type="XML-StringValue"/></code> |

Element XML-Testergebnis / testfall-pool

| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-Testfall-ergebnis-Pool |
| Type hierarchy | <ul style="list-style-type: none"> XML-Testfalldaten-Pool XML-Testfall-ergebnis-Pool |
| Properties | content: complex |
| Model | item+ |
| Children | item |
| Instance | <pre><testfall-pool> <item>{1,unbounded}</item> </testfall-pool></pre> |
| Source | <code><xs:element name="testfall-pool" type="XML-Testfall-ergebnis-Pool"/></code> |

Element XML-Testfall-ergebnis-Pool / item

| | |
|-------------|--------------------------------|
| Namespace | http://vdv/ka/pkm/2 |
| Annotations | {Sortiert nach erstem Element} |

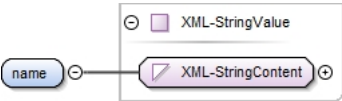
| | | | | | |
|----------------|---|----------|---------|------------|-----------|
| Diagram | | | | | |
| Type | XML-Testfallergebnis-Item | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-NrName-Item XML-Testfalldaten-Item XML-Testfallergebnis-Item | | | | |
| Properties | <table> <tr> <td>content:</td><td>complex</td></tr> <tr> <td>maxOccurs:</td><td>unbounded</td></tr> </table> | content: | complex | maxOccurs: | unbounded |
| content: | complex | | | | |
| maxOccurs: | unbounded | | | | |
| Model | nr , name , status , bemerkung , eingabewert-matrix , ausgabewert-matrix , erwartungswert-matrix | | | | |
| Children | ausgabewert-matrix, bemerkung, eingabewert-matrix, erwartungswert-matrix, name, nr, status | | | | |
| Instance | <pre> <item> <nr>{1,1}</nr> <name>{1,1}</name> </item> </pre> | | | | |
| Source | <pre> <xs:element name="item" type="XML-Testfallergebnis-Item" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Sortiert nach erstem Element}</xs:documentation> </xs:annotation> </xs:element> </pre> | | | | |

Element XML-Testfallergebnis-Item / nr

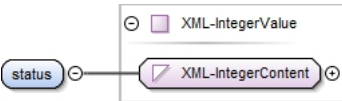
| | | | |
|----------------|---|----------|---------|
| Namespace | http://vdv/ka/pkm/2 | | |
| Diagram | | | |
| Type | XML-IntegerValue | | |
| Type hierarchy | <ul style="list-style-type: none"> xs:long XML-IntegerContent XML-IntegerValue | | |
| Properties | <table> <tr> <td>content:</td><td>complex</td></tr> </table> | content: | complex |
| content: | complex | | |

| | |
|--------|---|
| Source | <code><xs:element name="nr" type="XML-IntegerValue" /></code> |
|--------|---|

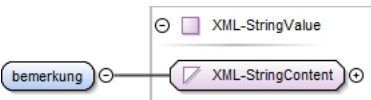
Element XML-Testfallergebnis-Item / name

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-StringValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:string XML-StringContent XML-StringValue |
| Properties | content: complex |
| Source | <code><xs:element name="name" type="XML-StringValue" /></code> |

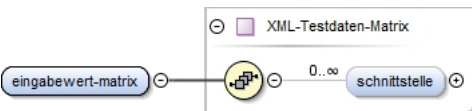
Element XML-Testfallergebnis-Item / status

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-IntegerValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:long XML-IntegerContent XML-IntegerValue |
| Properties | content: complex |
| Source | <code><xs:element name="status" type="XML-IntegerValue" /></code> |

Element XML-Testfallergebnis-Item / bemerkung

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-StringValue |
| Type hierarchy | <ul style="list-style-type: none"> xs:string XML-StringContent XML-StringValue |
| Properties | content: complex |
| Source | <code><xs:element name="bemerkung" type="XML-StringValue" /></code> |

Element XML-Testfallergebnis-Item / eingabewert-matrix

| | |
|------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | XML-Testdaten-Matrix |
| Properties | content: complex |
| Model | schnittstelle* |

| | |
|----------|--|
| Children | schnittstelle |
| Instance | <pre><eingabewert-matrix> <schnittstelle id="">{0,unbounded}</schnittstelle> </eingabewert-matrix></pre> |
| Source | <code><xs:element name="eingabewert-matrix" type="XML-Testdaten-Matrix"/></code> |

Element XML-Testfallergebnis-Item / ausgabewert-matrix

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-Testdaten-Matrix |
| Properties | content: complex |
| Model | schnittstelle* |
| Children | schnittstelle |
| Instance | <pre><ausgabewert-matrix> <schnittstelle id="">{0,unbounded}</schnittstelle> </ausgabewert-matrix></pre> |
| Source | <code><xs:element name="ausgabewert-matrix" type="XML-Testdaten-Matrix"/></code> |

Element XML-Testfallergebnis-Item / erwartungswert-matrix

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-Testdaten-Matrix |
| Properties | content: complex |
| Model | schnittstelle* |
| Children | schnittstelle |
| Instance | <pre><erwartungswert-matrix> <schnittstelle id="">{0,unbounded}</schnittstelle> </erwartungswert-matrix></pre> |
| Source | <code><xs:element name="erwartungswert-matrix" type="XML-Testdaten-Matrix"/></code> |

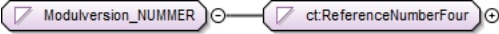
Element XML-Testergebnis / testmodul-pool

| | |
|------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | XML-Testmodul-Pool |
| Properties | content: complex |
| Model | item* |
| Children | item |
| Instance | <pre><testmodul-pool> <item>{0,unbounded}</item> </testmodul-pool></pre> |
| Source | <code><xs:element name="testmodul-pool" type="XML-Testmodul-Pool"/></code> |


Simple Types

Simple Type pkm:Modulversion_NUMMER

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

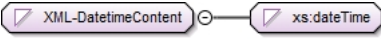
| | | | | | |
|----------------|--|--------------|------------|--------------|---|
| Annotations | Die Modulversion_NUMMER identifiziert einen Ergebnisstand innerhalb eines Entwicklungszyklus. Eine gueltige Modulversion_NUMMER ist groeßer als 0. | | | | |
| Diagram |  | | | | |
| Type | tns:ReferenceNumberFour | | | | |
| Type hierarchy | <ul style="list-style-type: none"> xs:unsignedInt <ul style="list-style-type: none"> tns:INT4 <ul style="list-style-type: none"> tns:ReferenceNumberFour <ul style="list-style-type: none"> pkm:Modulversion_NUMMER | | | | |
| Facets | <table> <tr> <td>maxInclusive</td><td>4294967295</td></tr> <tr> <td>minInclusive</td><td>0</td></tr> </table> | maxInclusive | 4294967295 | minInclusive | 0 |
| maxInclusive | 4294967295 | | | | |
| minInclusive | 0 | | | | |
| Used by | Element pkm:TX_MODUL/modulversion | | | | |
| Source | <pre><xs:simpleType name="Modulversion_NUMMER"> <xs:annotation> <xs:documentation>Die Modulversion_NUMMER identifiziert einen Ergebnisstand innerhalb eines Entwicklungszyklus. Eine gueltige Modulversion_NUMMER ist groeßer als 0.</ </xs:annotation> <xs:restriction base="ct:ReferenceNumberFour" /> </xs:simpleType></pre> | | | | |

Simple Type pkm:Modulstatus_CODE


| | | | | | | | | | | | | | | | | |
|----------------|--|--------------|--------------------------|--|--------------|---|--|-------------|---|-------------|-------------|---|---------|-------------|---|-------------|
| Namespace | http://vdv/ka/pkm/2 | | | | | | | | | | | | | | | |
| Annotations | Der Modulstatus_CODE gibt den Bearbeitungsstatus eines Produkt- oder Kontrollmoduls an. | | | | | | | | | | | | | | | |
| Diagram |  | | | | | | | | | | | | | | | |
| Type | restriction of tns:ReferenceNumberOne | | | | | | | | | | | | | | | |
| Type hierarchy | <ul style="list-style-type: none">xs:unsignedInt<ul style="list-style-type: none">tns:INT1<ul style="list-style-type: none">tns:ReferenceNumberOne<ul style="list-style-type: none">pkm:Modulstatus_CODE | | | | | | | | | | | | | | | |
| Facets | <table><tr><td>maxInclusive</td><td>255</td><td></td></tr><tr><td>minInclusive</td><td>0</td><td></td></tr><tr><td>enumeration</td><td>0</td><td>Undefiniert</td></tr><tr><td>enumeration</td><td>1</td><td>Entwurf</td></tr><tr><td>enumeration</td><td>2</td><td>Freigegeben</td></tr></table> | maxInclusive | 255 | | minInclusive | 0 | | enumeration | 0 | Undefiniert | enumeration | 1 | Entwurf | enumeration | 2 | Freigegeben |
| maxInclusive | 255 | | | | | | | | | | | | | | | |
| minInclusive | 0 | | | | | | | | | | | | | | | |
| enumeration | 0 | Undefiniert | | | | | | | | | | | | | | |
| enumeration | 1 | Entwurf | | | | | | | | | | | | | | |
| enumeration | 2 | Freigegeben | | | | | | | | | | | | | | |
| Used by | <table><tr><td>Element</td><td>pkm:TX_MODUL/modulstatus</td></tr></table> | Element | pkm:TX_MODUL/modulstatus | | | | | | | | | | | | | |
| Element | pkm:TX_MODUL/modulstatus | | | | | | | | | | | | | | | |
| Source | <pre><xs:simpleType name="Modulstatus_CODE"> <xs:annotation> <xs:documentation>Der Modulstatus_CODE gibt den Bearbeitungsstatus eines Produkt- oder Kontrollmoduls an.</xs:documentation> </xs:annotation> <xs:restriction base="ct:ReferenceNumberOne"> <xs:enumeration value="0"> <xs:annotation> <xs:documentation>Undefiniert</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="1"> <xs:annotation> <xs:documentation>Entwurf</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="2"> <xs:annotation> <xs:documentation>Freigegeben</xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType></pre> | | | | | | | | | | | | | | | |

`</xs:simpleType>`


Simple Type XML-DatetimeContent

| | |
|-----------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | restriction of xs:dateTime |
| Facets | pattern <code>[^\.]+</code> |
| Used by | Complex Type XML-DatetimeValue |
| Source | <pre><xs:simpleType name="XML-DatetimeContent"> <xs:restriction base="xs:dateTime"> <xs:pattern value="[^\.]+"/> </xs:restriction> </xs:simpleType></pre> |

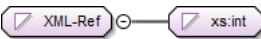
Simple Type XML-IntegerContent

| | |
|-----------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | xs:long |
| Used by | Complex Type XML-IntegerValue |
| Source | <pre><xs:simpleType name="XML-IntegerContent"> <xs:restriction base="xs:long"/> </xs:simpleType></pre> |

Simple Type XML-StringContent

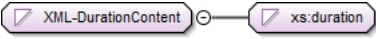
| | |
|-----------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | xs:string |
| Used by | Complex Type XML-StringValue |
| Source | <pre><xs:simpleType name="XML-StringContent"> <xs:restriction base="xs:string"/> </xs:simpleType></pre> |

Simple Type XML-Ref

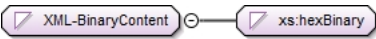
| | | | | | | | |
|---------------|--|----------|---|------------|--|---------------|---|
| Namespace | http://vdv/ka/pkm/2 | | | | | | |
| Diagram |  | | | | | | |
| Type | restriction of xs:int | | | | | | |
| Facets | minInclusive 1 | | | | | | |
| Used by | <table> <tr> <td>Elements</td><td>XML-Ausgangssequenz-Entry/ref, XML-Ref01/ref, XML-Ref11/ref, XML-RefList0N/ref, XML-RefList1N/ref, XML-RefSet0N/ref, XML-RefSet1N/ref</td></tr> <tr> <td>Attributes</td><td>XML-ArrayValue/@ref, XML-Ausgangsadapter-Entry/@ref, XML-Ausgangsdaten-Entry/@ref, XML-Ausgangssequenz-Entry/@ref, XML-Ausgangstext-Entry/@ref, XML-Bewertungsbezug-Entry/@ref, XML-Bewertungsnach-Entry/@ref, XML-Bewertungstyp-Entry/@ref, XML-Bewertungsueber-Entry/@ref, XML-Bewertungsvon-Entry/@ref, XML-CommonFunction/@ref, XML-CompositeFunction/@ref, XML-Eingangsadapter-Entry/@ref, XML-Mitnahmeanzahl-Entry/@ref, XML-Pool/@key, XML-Preisanpassung-Entry/@ref, XML-Zuordnungsausnahmezu-Entry/@ref, XML-Zuordnungsbezug-Entry/@ref, XML-Zuordnungsdaten zu-Entry/@ref, XML-Zuordnungstyp-Entry/@ref, XML-Zuordnungsvon-Entry/@ref, XML-Zuordnungszu-Entry/@ref</td></tr> <tr> <td>Complex Types</td><td>XML-Ausgangsadapter-Entry, XML-Ausgangsdaten-Entry, XML-Bewertungsueber-Entry, XML-Eingangsadapter-Entry, XML-ObjectValue, XML-TarifpunktfolgenexklusionValue, XML-TarifpunktfolgeninklusionValue, XML-Zuordnungszu-Entry</td></tr> </table> | Elements | XML-Ausgangssequenz-Entry/ref, XML-Ref01/ref, XML-Ref11/ref, XML-RefList0N/ref, XML-RefList1N/ref, XML-RefSet0N/ref, XML-RefSet1N/ref | Attributes | XML-ArrayValue/@ref, XML-Ausgangsadapter-Entry/@ref, XML-Ausgangsdaten-Entry/@ref, XML-Ausgangssequenz-Entry/@ref, XML-Ausgangstext-Entry/@ref, XML-Bewertungsbezug-Entry/@ref, XML-Bewertungsnach-Entry/@ref, XML-Bewertungstyp-Entry/@ref, XML-Bewertungsueber-Entry/@ref, XML-Bewertungsvon-Entry/@ref, XML-CommonFunction/@ref, XML-CompositeFunction/@ref, XML-Eingangsadapter-Entry/@ref, XML-Mitnahmeanzahl-Entry/@ref, XML-Pool/@key, XML-Preisanpassung-Entry/@ref, XML-Zuordnungsausnahmezu-Entry/@ref, XML-Zuordnungsbezug-Entry/@ref, XML-Zuordnungsdaten zu-Entry/@ref, XML-Zuordnungstyp-Entry/@ref, XML-Zuordnungsvon-Entry/@ref, XML-Zuordnungszu-Entry/@ref | Complex Types | XML-Ausgangsadapter-Entry, XML-Ausgangsdaten-Entry, XML-Bewertungsueber-Entry, XML-Eingangsadapter-Entry, XML-ObjectValue, XML-TarifpunktfolgenexklusionValue, XML-TarifpunktfolgeninklusionValue, XML-Zuordnungszu-Entry |
| Elements | XML-Ausgangssequenz-Entry/ref, XML-Ref01/ref, XML-Ref11/ref, XML-RefList0N/ref, XML-RefList1N/ref, XML-RefSet0N/ref, XML-RefSet1N/ref | | | | | | |
| Attributes | XML-ArrayValue/@ref, XML-Ausgangsadapter-Entry/@ref, XML-Ausgangsdaten-Entry/@ref, XML-Ausgangssequenz-Entry/@ref, XML-Ausgangstext-Entry/@ref, XML-Bewertungsbezug-Entry/@ref, XML-Bewertungsnach-Entry/@ref, XML-Bewertungstyp-Entry/@ref, XML-Bewertungsueber-Entry/@ref, XML-Bewertungsvon-Entry/@ref, XML-CommonFunction/@ref, XML-CompositeFunction/@ref, XML-Eingangsadapter-Entry/@ref, XML-Mitnahmeanzahl-Entry/@ref, XML-Pool/@key, XML-Preisanpassung-Entry/@ref, XML-Zuordnungsausnahmezu-Entry/@ref, XML-Zuordnungsbezug-Entry/@ref, XML-Zuordnungsdaten zu-Entry/@ref, XML-Zuordnungstyp-Entry/@ref, XML-Zuordnungsvon-Entry/@ref, XML-Zuordnungszu-Entry/@ref | | | | | | |
| Complex Types | XML-Ausgangsadapter-Entry, XML-Ausgangsdaten-Entry, XML-Bewertungsueber-Entry, XML-Eingangsadapter-Entry, XML-ObjectValue, XML-TarifpunktfolgenexklusionValue, XML-TarifpunktfolgeninklusionValue, XML-Zuordnungszu-Entry | | | | | | |
| Source | <pre><xs:simpleType name="XML-Ref"></pre> | | | | | | |

```
<xs:restriction base="xs:int">
  <xs:minInclusive value="1"/>
</xs:restriction>
</xs:simpleType>
```


Simple Type XML-DurationContent

| | |
|-----------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | restriction of xs:duration |
| Facets | pattern <code>[\.\.]+</code> |
| Used by | Complex Type XML-DurationValue |
| Source | <pre><xs:simpleType name="XML-DurationContent"> <xs:restriction base="xs:duration"> <xs:pattern value="[\.\.]+"/> </xs:restriction> </xs:simpleType></pre> |

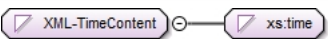
Simple Type XML-BinaryContent

| | |
|-----------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | xs:hexBinary |
| Used by | Complex Type XML-BinaryValue |
| Source | <pre><xs:simpleType name="XML-BinaryContent"> <xs:restriction base="xs:hexBinary"/> </xs:simpleType></pre> |

Simple Type XML-DateContent

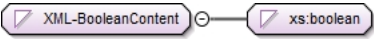
| | |
|-----------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | restriction of xs:date |
| Facets | pattern <code>[^Z:]*</code> |
| Used by | Complex Type XML-DateValue |
| Source | <pre><xs:simpleType name="XML-DateContent"> <xs:restriction base="xs:date"> <xs:pattern value="[^Z:]*"/> </xs:restriction> </xs:simpleType></pre> |

Simple Type XML-TimeContent


| | |
|-----------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | restriction of xs:time |
| Facets | pattern <code>[\.\.]+</code> |
| Used by | Complex Type XML-TimeValue |
| Source | <pre><xs:simpleType name="XML-TimeContent"> <xs:restriction base="xs:time"> <xs:pattern value="[\.\.]+"/> </xs:restriction> </xs:simpleType></pre> |

Simple Type XML-BooleanContent

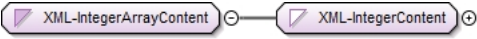
| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| | |
|---------|--|
| Diagram |  |
| Type | restriction of xs:boolean |
| Facets | pattern <code>[^01]+</code> |
| Used by | Complex Type XML-BooleanValue |
| Source | <pre><xs:simpleType name="XML-BooleanContent"> <xs:restriction base="xs:boolean"> <xs:pattern value="[^01]+" /> </xs:restriction> </xs:simpleType></pre> |


Simple Type XML-PolygonContent

| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | restriction of XML-IntegerArrayContent |
| Type hierarchy | <ul style="list-style-type: none"> xs:long <ul style="list-style-type: none"> XML-IntegerContent <ul style="list-style-type: none"> XML-IntegerArrayContent <ul style="list-style-type: none"> XML-PolygonContent |
| Facets | pattern <code>((\d+\s+\d+\s+)*(\d+\s+\d+))?</code> |
| Used by | Complex Type XML-Geobezug-Part |
| Source | <pre><xs:simpleType name="XML-PolygonContent"> <xs:restriction base="XML-IntegerArrayContent"> <xs:pattern value="((\d+\s+\d+\s+)*(\d+\s+\d+))?" /> </xs:restriction> </xs:simpleType></pre> |

Simple Type XML-IntegerArrayContent

| | |
|-----------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | list of XML-IntegerContent |
| Used by | Simple Type XML-PolygonContent |
| Source | <pre><xs:simpleType name="XML-IntegerArrayContent"> <xs:list itemType="XML-IntegerContent" /> </xs:simpleType></pre> |

Simple Type XML-Testablauf-Ref

| | |
|-----------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | list of xs:byte |
| Used by | Attribute XML-Testdatenablauf-Entry/@ref |
| Source | <pre><xs:simpleType name="XML-Testablauf-Ref"> <xs:list itemType="xs:byte" /> </xs:simpleType></pre> |

Complex Types

Complex Type pkm:TX_MODUL

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| | | | | | |
|---------------|--|---------------|---|---------|-----------------------------------|
| Annotations | Ein TX_MODUL gilt für alle Transaktionsdatensätze zur Verteilung von Produkt- und Kontrollmodulen. Dieser Datensatz enthält Auszüge aus den Modul- und Versionsdaten eines Moduls. | | | | |
| Diagram | | | | | |
| Properties | abstract: true | | | | |
| Used by | <table> <tr> <td>Complex Types</td><td>pkm:TX_MODUL_Bereitstellung, pkm:TX_MODUL_Daten, pkm:TX_MODUL_Lieferung</td></tr> <tr> <td>Element</td><td>pkm:TXVPVTM_Type/modulinformation</td></tr> </table> | Complex Types | pkm:TX_MODUL_Bereitstellung, pkm:TX_MODUL_Daten, pkm:TX_MODUL_Lieferung | Element | pkm:TXVPVTM_Type/modulinformation |
| Complex Types | pkm:TX_MODUL_Bereitstellung, pkm:TX_MODUL_Daten, pkm:TX_MODUL_Lieferung | | | | |
| Element | pkm:TXVPVTM_Type/modulinformation | | | | |
| Model | modulgueltigkeitsbeginn , modulversion , modulstatus , schnittstellenversion , modulnamenszusatz , bemerkung | | | | |
| Children | bemerkung, modulgueltigkeitsbeginn, modulnamenszusatz, modulstatus, modulversion, schnittstellenversion | | | | |
| Source | <pre> <xs:complexType name="TX_MODUL" abstract="true"> <xs:annotation> <xs:documentation>Ein TX_MODUL gilt für alle Transaktionsdatensätze zur Verteilung von Produkt- und Kontrollmodulen. Dieser Datensatz enthält Auszüge aus den Modul- und Versionsdaten eines Moduls.</xs:documentation> </xs:annotation> <xs:sequence> <xs:element name="modulgueltigkeitsbeginn" type="ct:DateTimeCompact"/> <xs:element name="modulversion" type="tns:Modulversion_NUMMER"/> <xs:element name="modulstatus" type="tns:Modulstatus_CODE"/> <xs:element name="schnittstellenversion" type="ion:PrintableString"/> <xs:element name="modulnamenszusatz" type="ion:PrintableString"/> <xs:element name="bemerkung" type="ion:PrintableString"/> </xs:sequence> </xs:complexType> </pre> | | | | |

Complex Type pkm:TX_MODUL_Daten

| | |
|-------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Annotations | Ein TX_MODUL_Daten ist die Ausprägung eines TX_MODUL, der genau dann verwendet wird, wenn der Transaktionsdatensatz zur Verteilung von Produkt- bzw. Kontrollmodul ein entsprechendes Modul enthält. |
| Diagram | |
| Type | extension of pkm:TX_MODUL |

| | |
|----------------|---|
| Type hierarchy | <ul style="list-style-type: none"> pkm:TX_MODUL <ul style="list-style-type: none"> pkm:TX_MODUL_Daten |
| Model | modulgultigkeitsbeginn , modulversion , modulstatus , schnittstellenversion , modulnamenszusatz , bemerkung |
| Children | bemerkung, modulgultigkeitsbeginn, modulnamenszusatz, modulstatus, modulversion, schnittstellenversion |
| Source | <pre> <xs:complexType name="TX_MODUL_Daten"> <xs:annotation> <xs:documentation>Ein TX_MODUL_Daten ist die Auspraegung eines TX_MODUL, der genau dann verwendet wird, wenn der Transaktionsdatensatz zur Verteilung von Produkt- bzw. Kontrollmodul ein entsprechendes Modul enthaelt.</xs:documentation> </xs:annotation> <xs:complexContent> <xs:extension base="tns:TX_MODUL"/> </xs:complexContent> </xs:complexType> </pre> |

Complex Type pkm:TX_MODUL_Bereitstellung

| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Annotations | Ein TX_MODUL_Bereitstellung ist die Auspraegung eines TX_MODUL, wenn der Transaktionsdatensatz zur Verteilung von Produkt- bzw. Kontrollmodul kein Modul, sondern nur Informationen zum Download des entsprechenden Moduls enthaelt. |
| Diagram | <pre> classDiagram class tns_TX_MODUL["tns:TX_MODUL (extension base)"] { modulgultigkeitsbeginn ct:DateTimeCompact modulversion tns:Modulversion_NUMMER modulstatus tns:Modulstatus_CODE schnittstellenversion ion:PrintableString modulnamenszusatz ion:PrintableString bemerkung ion:PrintableString } class TX_MODUL_Bereitstellung { url ion:PrintableString bereitstellungsdatum ct:DateCompact } tns_TX_MODUL < -- TX_MODUL_Bereitstellung </pre> |
| Type | extension of pkm:TX_MODUL |
| Type hierarchy | <ul style="list-style-type: none"> pkm:TX_MODUL <ul style="list-style-type: none"> pkm:TX_MODUL_Bereitstellung |
| Model | modulgultigkeitsbeginn , modulversion , modulstatus , schnittstellenversion , modulnamenszusatz , bemerkung , url , bereitstellungsdatum |
| Children | bemerkung, bereitstellungsdatum, modulgultigkeitsbeginn, modulnamenszusatz, modulstatus, modulversion, schnittstellenversion, url |
| Source | <pre> <xs:complexType name="TX_MODUL_Bereitstellung"> <xs:annotation> <xs:documentation>Ein TX_MODUL_Bereitstellung ist die Auspraegung eines TX_MODUL, wenn der Transaktionsdatensatz zur Verteilung von Produkt- bzw. Kontrollmodul kein Modul, sondern nur Informationen zum Download des entsprechenden Moduls enthaelt.</xs:documentation> </xs:annotation> <xs:complexContent> <xs:extension base="tns:TX_MODUL"> <xs:sequence> <xs:element name="url" type="ion:PrintableString"/> <xs:element name="bereitstellungsdatum" type="ct:DateCompact"/> </xs:sequence> </xs:extension> </xs:complexContent> </xs:complexType> </pre> |

```
</xs:complexContent>
</xs:complexType>
```

Complex Type **pkm:TX_MODUL_Lieferung**

| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Annotations | Ein TX_MODUL_Lieferung ist die Ausprägung eines TX_MODUL, wenn der Transaktionsdatensatz zur Verteilung von Produkt- bzw. Kontrollmodul kein Modul, sondern Angaben zur anderweitigen Lieferung des entsprechenden Moduls enthaelt. |
| Diagram | |
| Type | extension of pkm:TX_MODUL |
| Type hierarchy | <ul style="list-style-type: none"> pkm:TX_MODUL pkm:TX_MODUL_Lieferung |
| Model | modulgueltigkeitsbeginn , modulversion , modulstatus , schnittstellenversion , modulnamenszusatz , bemerkung , lieferart , senddatum |
| Children | bemerkung, lieferart, modulgueltigkeitsbeginn, modulnamenszusatz, modulstatus, modulversion, schnittstellenversion, senddatum |
| Source | <pre><xs:complexType name="TX_MODUL_Lieferung"> <xs:annotation> <xs:documentation>Ein TX_MODUL_Lieferung ist die Ausprägung eines TX_MODUL, wenn der Transaktionsdatensatz zur Verteilung von Produkt- bzw. Kontrollmodul kein Modul, sondern Angaben zur anderweitigen Lieferung des entsprechenden Moduls enthaelt.</ xs:documentation> </xs:annotation> <xs:complexContent> <xs:extension base="tns:TX_MODUL"> <xs:sequence> <xs:element name="lieferart" type="ion:PrintableString"/> <xs:element name="senddatum" type="ct:DateCompact"/> </xs:sequence> </xs:extension> </xs:complexContent> </xs:complexType></pre> |

Complex Type **pkm:TXVPVTM_Type**

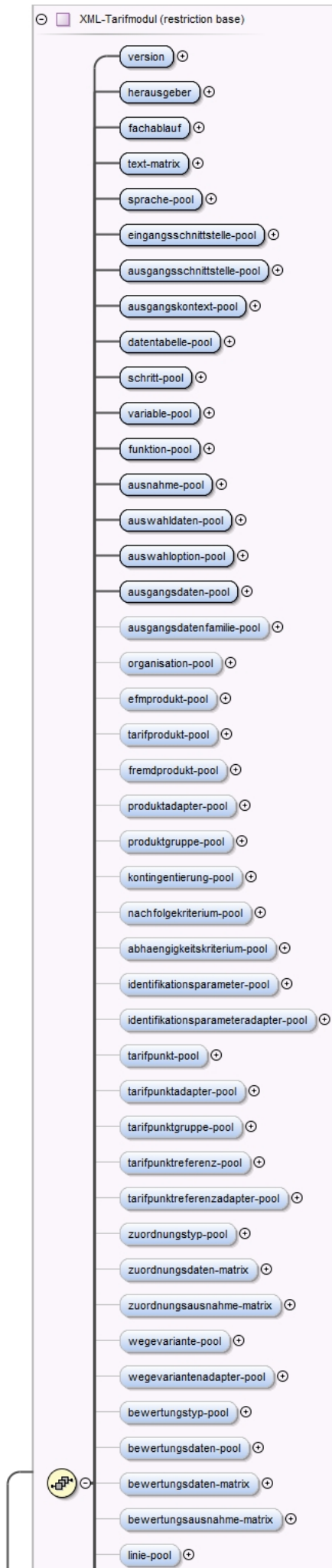
| | |
|-------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Annotations | Verteilung von PV-Tarifmodulen, auf deren Basis die Preisberechnung fuer die ausgegebenen Berechtigungen erfolgt. Mit TXVPVTM werden Tarifmodule vom PV u.a. an das Produktclearing uebermittelt. Die Struktur enthaelt neben den eigentlichen Daten des Tarifmoduls auch ergaenzende Informationen zum Modul, zur Lieferung und Bereitstellung. Als innerer Datentyp wird |

| | |
|----------------|--|
| Diagram | |
| Type | extension of tns:TX_BASE_Type |
| Type hierarchy | <ul style="list-style-type: none"> tns:TX_BASE_Type <ul style="list-style-type: none"> pkm:TXVPVTM_Type |
| Used by | Element pkm:TXVPVTM |
| Model | txbase , modulinformation , pvtarifmodul |
| Children | modulinformation, pvtarifmodul, txbase |
| Source | <pre> <xs:complexType name="TXVPVTM_Type"> <xs:annotation> <xs:documentation>Verteilung von PV-Tarifmodulen, auf deren Basis die Preisberechnung fuer die ausgegebenen Berechtigungen erfolgt. Mit TXVPVTM werden Tarifmodule vom PV u.a. an das Produktclearing uebermittelt. Die Struktur enthaelt neben den eigentlichen Daten des Tarifmoduls auch ergaenzende Informationen zum Modul, zur Lieferung und Bereitstellung. Als innerer Datentyp wird</xs:documentation> </xs:annotation> <xs:complexContent> <xs:extension base="ion:TX_BASE_Type"> <xs:sequence> <xs:element name="modulinformation" type="tns:TX_MODUL" /> <xs:element name="pvtarifmodul" type="xs:base64Binary" /> </xs:sequence> </xs:extension> </xs:complexContent> </xs:complexType> </pre> <p>xmimeType="application/gzip"></p> <p><xs:annotation> <xs:documentation>Dieses Element enthaelt die PKM Beschreibung in XML, deren Format in pkm:XML-PVTarifmodul bzw. http://vdv/ka/pkm/2:XML-PVTarifmodul definiert wird. Die Daten liegen im XML Format vor, die im gzip Format (RFC1952) komprimiert und anschliessend Base64 codiert sind. Um die PKM Beschreibungsdaten zu erhalten, muss eine Dekodierung von Base64 nach Binary stattfinden. Dieses Binaerformat ist dann gezippt und kann nach Umwandeln in eine Datei mit einer Standard-Software auf Windows oder Unix entpackt werden. Das Einbetten der XML-Struktur in gezippten Base64 bietet zum einen den Vorteil der Komprimierung von ca. 10:1. Zum anderen ist ein weiterer Vorteil, dass die XSD-Validierung nicht bei Annahme der Nachricht stattfindet sondern zu einem spaeteren Zeitpunkt durchgefuehrt werden kann. Damit kann die Annahme eines PKM-Moduls synchron erfolgen.</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:extension> </xs:complexContent> </xs:complexType></p> |

Complex Type XML-RNTarifmodul

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

Diagram



| | |
|----------------|--|
| Type | restriction of XML-Tarifmodul |
| Type hierarchy | <ul style="list-style-type: none"> XML-Tarifmodul XML-RNTarifmodul |
| Used by | Elements XML-Testmodul-Item/moduldaten, rntm |
| Model | version , herausgeber , fachablauf , text-matrix , sprache-pool , eingangsschnittstelle-pool , ausgangsschnittstelle-pool , ausgangskontext-pool , datentabelle-pool , schritt-pool , variable-pool , funktion-pool , ausnahme-pool , auswahldaten-pool , auswahloption-pool , ausgangsdaten-pool , produktadapter-pool , identifikationsparameteradapter-pool , tarifpunktadapter-pool , tarifpunktreferenzadapter-pool , wegevariantenadapter-pool , linienadapter-pool , verkehrsmitteltypadapter-pool , bezahlartadapter-pool , waehrungsadapter-pool , zahlungsintervalladapter-pool , mitnahmetypadapter-pool , rabattmedientypadapter-pool , modulkontextadapter-pool , nummerninterpretation-pool , schluessel-pool , tarifmodul-pool , kommentar-pool , signatur , annotation |
| Children | annotation, ausgangsdaten-pool, ausgangskontext-pool, ausgangsschnittstelle-pool, ausnahme-pool, auswahldaten-pool, auswahloption-pool, bezahlartadapter-pool, datentabelle-pool, eingangsschnittstelle-pool, fachablauf, funktion-pool, herausgeber, identifikationsparameteradapter-pool, kommentar-pool, linienadapter-pool, mitnahmetypadapter-pool, modulkontextadapter-pool, nummerninterpretation-pool, produktadapter-pool, rabattmedientypadapter-pool, schluessel-pool, schritt-pool, signatur, sprache-pool, tarifmodul-pool, tarifpunktadapter-pool, tarifpunktreferenzadapter-pool, text-matrix, variable-pool, verkehrsmitteltypadapter-pool, version, waehrungsadapter-pool, wegevariantenadapter-pool, zahlungsintervalladapter-pool |
| Source | <pre> <xs:complexType name="XML-RNTarifmodul"> <xs:complexContent> <xs:restriction base="XML-Tarifmodul"> <xs:sequence> <xs:element name="version" type="XML-Version-Part"/> <xs:element name="herausgeber" type="XML-Organisation-Part"/> <xs:element name="fachablauf" type="XML-RNFachablauf-Part"/> <xs:element name="text-matrix" type="XML-Ausgangstext-Matrix"/> <xs:element name="sprache-pool" type="XML-Sprache-Pool"/> <xs:element name="eingangsschnittstelle-pool" type="XML-Eingangsschnittstelle-Pool"/> <xs:element name="ausgangsschnittstelle-pool" type="XML-Ausgangsschnittstelle-Pool"/> <xs:element name="ausgangskontext-pool" type="XML-Ausgangskontext-Pool"/> <xs:element name="datentabelle-pool" type="XML-Datentabelle-Pool"/> <xs:element name="schritt-pool" type="XML-Schritt-Pool"/> <xs:element name="variable-pool" type="XML-Variable-Pool"/> <xs:element name="funktion-pool" type="XML-Funktion-Pool"/> <xs:element name="ausnahme-pool" type="XML-Ausnahme-Pool"/> <xs:element name="auswahldaten-pool" type="XML-Auswahldaten-Pool"/> <xs:element name="auswahloption-pool" type="XML-Auswahloption-Pool"/> <xs:element name="ausgangsdaten-pool" type="XML-Ausgangsdaten-Pool"/> <xs:element name="produktadapter-pool" type="XML-Produktadapter-Pool"/> <xs:element name="identifikationsparameteradapter-pool" type="XML-Identifikationsparameteradapter-Pool"/> <xs:element name="tarifpunktadapter-pool" type="XML-Tarifpunktadapter-Pool"/> <xs:element name="tarifpunktreferenzadapter-pool" type="XML-Tarifpunktreferenzadapter-Pool"/> <xs:element name="wegevariantenadapter-pool" type="XML-Wegevariantenadapter-Pool"/> <xs:element name="linienadapter-pool" type="XML-Linienadapter-Pool"/> <xs:element name="verkehrsmitteltypadapter-pool" type="XML-Verkehrsmitteltypadapter-Pool"/> <xs:element name="bezahlartadapter-pool" type="XML-Bezahlartadapter-Pool"/> <xs:element name="waehrungsadapter-pool" type="XML-Waehrungsadapter-Pool"/> <xs:element name="zahlungsintervalladapter-pool" type="XML-Zahlungsintervalladapter-Pool"/> <xs:element name="mitnahmetypadapter-pool" type="XML-Mitnahmetypadapter-Pool"/> <xs:element name="rabattmedientypadapter-pool" type="XML-Rabattmedientypadapter-Pool"/> <xs:element name="modulkontextadapter-pool" type="XML-Modulkontextadapter-Pool"/> <xs:element name="nummerninterpretation-pool" type="XML-Nummerninterpretation-Pool"/> <xs:element name="schluessel-pool" type="XML-Schluessel-Pool"/> <xs:element name="tarifmodul-pool" type="XML-Tarifmodul-Pool"/> <xs:element name="kommentar-pool" type="XML-Kommentar-Pool"/> <xs:element name="signatur" type="XML-Signatur-Part"/> <xs:element name="annotation" type="XML-Annotation-Part"/> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType> </pre> |

Complex Type XML-Tarifmodul

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

Diagram



| | |
|----------|--|
| Used by | Complex Types XML-PVTTarifmodul, XML-RNTarifmodul |
| Model | version , herausgeber , fachablauf , text-matrix , sprache-pool , eingangsschnittstelle-pool , ausgangsschnittstelle-pool , ausgangskontext-pool , datentabelle-pool , schritt-pool , variable-pool , funktion-pool , ausnahme-pool , auswahldaten-pool , auswahloption-pool , ausgangsdaten-pool , ausgangsdatenfamilie-pool{0,1} , organisation-pool{0,1} , efmprodukt-pool{0,1} , tarifprodukt-pool{0,1} , fremdprodukt-pool{0,1} , produktadapter-pool{0,1} , produktgruppe-pool{0,1} , kontingentierung-pool{0,1} , nachfolgekriterium-pool{0,1} , abhaengigkeitskriterium-pool{0,1} , identifikationsparameter-pool{0,1} , identifikationsparameteradapter-pool{0,1} , tarifpunkt-pool{0,1} , tarifpunktadapter-pool{0,1} , tarifpunktgruppe-pool{0,1} , tarifpunktreferenz-pool{0,1} , tarifpunktreferenzadapter-pool{0,1} , zuordnungstyp-pool{0,1} , zuordnungsdaten-matrix{0,1} , zuordnungsausnahme-matrix{0,1} , wegevariante-pool{0,1} , wegevariantenadapter-pool{0,1} , bewertungstyp-pool{0,1} , bewertungsdaten-pool{0,1} , bewertungsdaten-matrix{0,1} , bewertungsausnahme-matrix{0,1} , linie-pool{0,1} , linienadapter-pool{0,1} , verkehrsmitteltyp-pool{0,1} , verkehrsmitteltypadapter-pool{0,1} , verkehrsmittellinienbezug-pool{0,1} , bezahlart-pool{0,1} , bezahlartadapter-pool{0,1} , waehrung-pool{0,1} , waehrungsadapter-pool{0,1} , zahlungsintervall-pool{0,1} , zahlungsintervalladapter-pool{0,1} , mitnahmetyp-pool{0,1} , mitnahmetypadapter-pool{0,1} , rabattmedientyp-pool{0,1} , rabattmedientypadapter-pool{0,1} , modulkontext-pool{0,1} , modulkontextadapter-pool{0,1} , spezialbedingung-pool{0,1} , tagesbedingung-pool{0,1} , tageszeitbedingung-pool{0,1} , zeitraumbedingung-pool{0,1} , tarifpunktbedingung-pool{0,1} , bewertungsbedingung-pool{0,1} , geosegmentbedingung-pool{0,1} , verkehrsmittellinienbedingung-pool{0,1} , bezahlartbedingung-pool{0,1} , zahlungsintervallbedingung-pool{0,1} , mitnahmebedingung-pool{0,1} , rabattmedienbedingung-pool{0,1} , modulkontextbedingung-pool{0,1} , bifainterpretation-pool{0,1} , nummerninterpretation-pool , bitleisteninterpretation-pool{0,1} , raumnummerninterpretation-pool{0,1} , schluessel-pool , tarifmodul-pool{0,1} , kommentar-pool , signatur , annotation |
| Children | abhaengigkeitskriterium-pool , annotation , ausgangsdaten-pool , ausgangsdatenfamilie-pool , ausgangskontext-pool , ausgangsschnittstelle-pool , ausnahme-pool , auswahldaten-pool , auswahloption-pool , bewertungsausnahme-matrix , bewertungsbedingung-pool , bewertungsdaten-matrix , bewertungstyp-pool , bewertungsdaten-pool , bezahlart-pool , bezahlartadapter-pool , bezahlartbedingung-pool , bifainterpretation-pool , bitleisteninterpretation-pool , datentabelle-pool , efmprodukt-pool , eingangsschnittstelle-pool , fachablauf , fremdprodukt-pool , funktion-pool , geosegmentbedingung-pool , herausgeber , identifikationsparameter-pool , identifikationsparameteradapter-pool , kommentar-pool , kontingentierung-pool , linie-pool , linienadapter-pool , mitnahmebedingung-pool , mitnahmetyp-pool , mitnahmetypadapter-pool , modulkontext-pool , modulkontextadapter-pool , modulkontextbedingung-pool , nachfolgekriterium-pool , nummerninterpretation-pool , organisation-pool , produktadapter-pool , produktgruppe-pool , rabattmedienbedingung-pool , rabattmedientyp-pool , rabattmedientypadapter-pool , raumnummerninterpretation-pool , schluessel-pool , schritt-pool , signatur , spezialbedingung-pool , sprache-pool , tagesbedingung-pool , tageszeitbedingung-pool , tarifmodul-pool , tarifprodukt-pool , tarifpunkt-pool , tarifpunktadapter-pool , tarifpunktbedingung-pool , tarifpunktgruppe-pool , tarifpunktreferenz-pool , tarifpunktreferenzadapter-pool , text-matrix , variable-pool , verkehrsmittellinienbedingung-pool , verkehrsmittellinienbezug-pool , verkehrsmitteltyp-pool , verkehrsmitteltypadapter-pool , version , waehrung-pool , waehrungsadapter-pool , wegevariante-pool , wegevariantenadapter-pool , zahlungsintervall-pool , zahlungsintervalladapter-pool , zahlungsintervallbedingung-pool , zeitraumbedingung-pool , zuordnungsausnahme-matrix , zuordnungsdaten-matrix , zuordnungstyp-pool |
| Source | <pre> <xs:complexType name="XML-Tarifmodul"> <xs:sequence> <xs:element name="version" type="XML-Version-Part"/> <xs:element name="herausgeber" type="XML-Organisation-Part"/> <xs:element name="fachablauf" type="XML-Fachablauf-Part"/> <xs:element name="text-matrix" type="XML-Ausgangstext-Matrix"/> <xs:element name="sprache-pool" type="XML-Sprache-Pool"/> <xs:element name="eingangsschnittstelle-pool" type="XML-Eingangsschnittstelle-Pool"/> <xs:element name="ausgangsschnittstelle-pool" type="XML-Ausgangsschnittstelle-Pool"/> <xs:element name="ausgangskontext-pool" type="XML-Ausgangskontext-Pool"/> <xs:element name="datentabelle-pool" type="XML-Datentabelle-Pool"/> <xs:element name="schritt-pool" type="XML-Schritt-Pool"/> <xs:element name="variable-pool" type="XML-Variable-Pool"/> <xs:element name="funktion-pool" type="XML-Funktion-Pool"/> <xs:element name="ausnahme-pool" type="XML-Ausnahme-Pool"/> <xs:element name="auswahldaten-pool" type="XML-Auswahldaten-Pool"/> <xs:element name="auswahloption-pool" type="XML-Auswahloption-Pool"/> <xs:element name="ausgangsdaten-pool" type="XML-Ausgangsdaten-Pool"/> <xs:element name="ausgangsdatenfamilie-pool" type="XML-Ausgangsdatenfamilie-Pool" minOccurs="0"/> <xs:element name="organisation-pool" type="XML-Organisation-Pool" minOccurs="0"/> <xs:element name="efmprodukt-pool" type="XML-EFMProdukt-Pool" minOccurs="0"/> <xs:element name="tarifprodukt-pool" type="XML-Tarifprodukt-Pool" minOccurs="0"/> <xs:element name="fremdprodukt-pool" type="XML-Fremdprodukt-Pool" minOccurs="0"/> <xs:element name="produktadapter-pool" type="XML-Produktadapter-Pool" minOccurs="0"/> <xs:element name="produktgruppe-pool" type="XML-Produktgruppe-Pool" minOccurs="0"/> <xs:element name="kontingentierung-pool" type="XML-Kontingentierung-Pool" minOccurs="0"/> <xs:element name="nachfolgekriterium-pool" type="XML-Nachfolgekriterium-Pool" minOccurs="0"/> <xs:element name="abhaengigkeitskriterium-pool" type="XML-Abhaengigkeitskriterium- Pool" minOccurs="0"/> <xs:element name="identifikationsparameter-pool" type="XML-Identifikationsparameter- Pool" minOccurs="0"/> <xs:element name="identifikationsparameteradapter-pool" type="XML- Identifikationsparameteradapter-Pool" minOccurs="0"/> </pre> |

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<xs:element name="annotation" type="XML-Annotation-Part" />
</xs:sequence>
</xs:complexType>

```

Complex Type XML-Version-Part

| | |
|-----------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Used by | Elements XML-PVTarifmodul/version, XML-RNTarifmodul/version, XML-Tarifmodul/version, XML-Version-Part/vorgaengerversion |
| Model | gueltigkeitsbeginn , externNr , internNr , modulstatus , modulspezifikation , modulnamenszusatz , speicherzeitpunkt , bearbeiter , freigeber , bemerkung , vorgaengerversion{0,1} |
| Children | bearbeiter, bemerkung, externNr, freigeber, gueltigkeitsbeginn, internNr, modulnamenszusatz, modulspezifikation, modulstatus, speicherzeitpunkt, vorgaengerversion |
| Source | <pre> <xs:complexType name="XML-Version-Part"> <xs:sequence> <xs:element name="gueltigkeitsbeginn" type="XML-DatetetimeValue" /> <xs:element name="externNr" type="XML-IntegerValue" /> <xs:element name="internNr" type="XML-IntegerValue" /> <xs:element name="modulstatus" type="XML-IntegerValue" /> <xs:element name="modulspezifikation" type="XML-StringValue" /> <xs:element name="modulnamenszusatz" type="XML-StringValue" /> <xs:element name="speicherzeitpunkt" type="XML-DatetetimeValue" /> <xs:element name="bearbeiter" type="XML-StringValue" /> <xs:element name="freigeber" type="XML-StringValue" /> <xs:element name="bemerkung" type="XML-StringValue" /> <xs:element name="vorgaengerversion" type="XML-Version-Part" minOccurs="0" /> </xs:sequence> </xs:complexType> </pre> |

Complex Type XML-DatetetimeValue

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | extension of XML-DatetetimeContent |
| Type hierarchy | <ul style="list-style-type: none"> xs:dateTime <ul style="list-style-type: none"> XML-DatetetimeContent <ul style="list-style-type: none"> XML-DatetetimeValue |
| Used by | Elements XML-ArrayValue/zeitpunkt, XML-CommonFunction/zeitpunkt, XML-CompositeFunction/zeitpunkt, XML-FunctionValue/zeitpunkt, XML-Kriterienzeitraum-Part/beginn, XML-Kriterienzeitraum-Part/ende, XML-Testanfrage/zeitpunkt, XML-Testdaten-Array/zeitpunkt, XML-Testdaten-Value/zeitpunkt, XML-Testdaten/zeitpunkt, XML-Testergebnis/zeitpunkt, |

| | |
|--------|---|
| | XML-ValueFunction/zeitpunkt, XML-Version-Part/gueltingkeitsbeginn, XML-Version-Part/speicherzeitpunkt |
| Source | <pre><xs:complexType name="XML-DatetimeValue"> <xs:simpleContent> <xs:extension base="XML-DatetimeContent" /> </xs:simpleContent> </xs:complexType></pre> |

Complex Type XML-IntegerValue

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | <pre> graph LR XML-IntegerValue[XML-IntegerValue] -- extension --> XML-IntegerContent[XML-IntegerContent] </pre> |
| Type | extension of XML-IntegerContent |
| Type hierarchy | <ul style="list-style-type: none"> xs:long <ul style="list-style-type: none"> XML-IntegerContent <ul style="list-style-type: none"> XML-IntegerValue |
| Used by | <p>Elements</p> <p>XML-ArrayValue/zahl, XML-Ausgangsparameter-Item/nr, XML-Ausgangsschnittstelle-Item/nr, XML-Ausnahme-Item/nr, XML-Bezahlart-Item/nr, XML-Bezahlartadapter-Item/nr, XML-CommonFunction/zahl, XML-CompositeFunction/zahl, XML-EFMProdukt-Item/nr, XML-Eingangsparameter-Item/nr, XML-Ergaenzungsanforderung-Pool/nr, XML-FunctionValue/zahl, XML-Funktion-Item/nr, XML-Geosegment-Pool/nr, XML-Identifikationsparameteradapter-Item/nr, XML-Identifikationsparameterwert-Item/nr, XML-Identifikationsparameterwertadapter-Item/nr, XML-Linienadapter-Item/nr, XML-Mitnahmetyp-Item/nr, XML-Mitnahmetypadapter-Item/nr, XML-Modulkontext-Item/nr, XML-Modulkontextadapter-Item/nr, XML-NrName-Item/nr, XML-Nummerntext-Item/nr, XML-Organisation-Part/nr, XML-Preisanpassung-Entry/betrag, XML-Preisdaten-Item/mwstsatz, XML-Preisdaten-Item/wert, XML-Rabattmedientyp-Item/nr, XML-Rabattmedientypadapter-Item/nr, XML-Schluessel-Item/nr, XML-Sprache-Item/nr, XML-Tarifprodukt-Item/nr, XML-Tarifpunkt-Item/nr, XML-Tarifpunktadapter-Item/nr, XML-Tarifpunktreferenz-Item/nr, XML-Tarifpunktreferenzadapter-Item/nr, XML-Testdaten-Array/zahl, XML-Testdaten-Value/zahl, XML-Testfallanfrage-Item/nr, XML-Testfalldaten-Item/status, XML-Testfallergebnis-Item/nr, XML-Testfallergebnis-Item/status, XML-ValueFunction/zahl, XML-Verkehrsmitteltyp-Item/nr, XML-Verkehrsmitteltypadapter-Item/nr, XML-Version-Part/externNr, XML-Version-Part/internNr, XML-Version-Part/modulstatus, XML-Wachung-Item/nr, XML-Wachungsadapter-Item/nr, XML-Wegevariante-Item/nr, XML-Wegevariantenadapter-Item/nr, XML-Wochentag-Pool/nr, XML-Zahlungsintervall-Item/nr, XML-Zahlungsintervalladapter-Item/nr</p> <p>Complex Type</p> <p>XML-Mitnahmeanzahl-Entry</p> |
| Source | <pre><xs:complexType name="XML-IntegerValue"> <xs:simpleContent> <xs:extension base="XML-IntegerContent" /> </xs:simpleContent> </xs:complexType></pre> |

Complex Type XML-StringValue

| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | <pre> graph LR XML-StringValue[XML-StringValue] -- extension --> XML-StringContent[XML-StringContent] </pre> |
| Type | extension of XML-StringContent |
| Type hierarchy | <ul style="list-style-type: none"> xs:string <ul style="list-style-type: none"> XML-StringContent <ul style="list-style-type: none"> XML-StringValue |
| Used by | <p>Elements</p> <p>XML-ArrayValue/text, XML-Ausgangsdaten-Item/name, XML-Ausgangsdatenfamilie-Item/name, XML-Ausgangsparameter-Item/name, XML-Ausgangsschnittstelle-Item/name, XML-Ausgangssequenz-Entry/text, XML-Ausnahme-Item/name, XML-Auswahldaten-Item/name, XML-Auswahloption-Item/name, XML-Bewertungstyp-Item/name, XML-Bezahlart-Item/name, XML-Bezahlartadapter-Item/name, XML-Bezahlartbedingung-Item/name, XML-CommonFunction/text, XML-CompositeFunction/text, XML-EFMProdukt-Item/name, XML-Eigenprodukt-Item/extNr, XML-Eingangsparameter-Item/name, XML-Flaechenelement-Item/ortsbezug, XML-Flaechenelement-Item/typ, XML-Fremdprodukt-Item/tarifstand, XML-FunctionValue/text, XML-Identifikationsparameteradapter-Item/name, XML-Identifikationsparameterwert-Item/name, XML-Identifikationsparameterwertadapter-</p> |

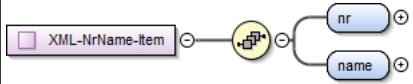
| | |
|--------|--|
| | <p>Item/name, XML-Kommentar-Item/text, XML-Kontingentsdaten-Item/url, XML-Linienadapter-Item/name, XML-Mitnahmetyp-Item/name, XML-Mitnahmetypadapter-Item/name, XML-Modulkontext-Item/name, XML-Modulkontextadapter-Item/name, XML-Modulkontextbedingung-Item/name, XML-Name-Item/name, XML-NrName-Item/name, XML-Nummerntext-Item/name, XML-Organisation-Part/name, XML-Produktadapter-Item/kvpProduktNr, XML-Produktgruppe-Item/name, XML-Rabattmedienbedingung-Item/name, XML-Rabattmedientyp-Item/name, XML-Rabattmedientypadapter-Item/name, XML-Schlüssel-Item/name, XML-Signatur-Part/type, XML-Sprache-Item/name, XML-Tarifprodukt-Item/extNr, XML-Tarifprodukt-Item/name, XML-Tarifpunkt-Item/name, XML-Tarifpunkt-Item/ortsbezug, XML-Tarifpunkt-Item/typ, XML-Tarifpunktadapter-Item/name, XML-Tarifpunktadapter-Item/typ, XML-Tarifpunktgruppe-Item/name, XML-Tarifpunktreferenz-Item/name, XML-Tarifpunktreferenz-Item/ortsbezug, XML-Tarifpunktreferenz-Item/typ, XML-Tarifpunktreferenzadapter-Item/name, XML-Tarifpunktreferenzadapter-Item/typ, XML-Testanfrage/bemerkung, XML-Testdaten-Array/text, XML-Testdaten-Value/text, XML-Testdaten/bemerkung, XML-Testergebnis/bemerkung, XML-Testfallanfrage-Item/name, XML-Testfalldaten-Item/bemerkung, XML-Testfallergebnis-Item/bemerkung, XML-Testfallergebnis-Item/name, XML-ValueFunction/text, XML-Variable-Item/name, XML-Verkehrsmittellinienbedingung-Item/name, XML-Verkehrsmittellinienbezug-Item/name, XML-Verkehrsmitteltyp-Item/name, XML-Verkehrsmitteltypadapter-Item/name, XML-Version-Part/bearbeiter, XML-Version-Part/bemerkung, XML-Version-Part/freigeber, XML-Version-Part/modulnamenszusatz, XML-Version-Part/modulspezifikation, XML-Währung-Item/name, XML-Währungsadapter-Item/name, XML-Wegevariante-Item/name, XML-Wegevariantenadapter-Item/name, XML-Zahlungsintervall-Item/name, XML-Zahlungsintervalladapter-Item/name, XML-Zahlungsintervallbedingung-Item/name, XML-Zuordnungstyp-Item/name</p> |
| | <p>Complex Type XML-Ausgangstext-Entry</p> |
| Source | <pre><xs:complexType name="XML-StringValue"> <xs:simpleContent> <xs:extension base="XML-StringContent" /> </xs:simpleContent> </xs:complexType></pre> |

Complex Type XML-Organisation-Part

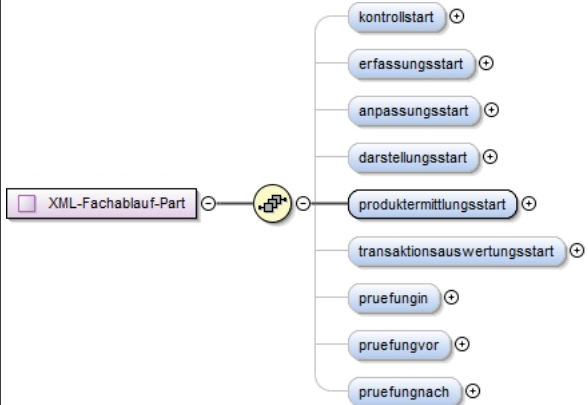
| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | restriction of XML-NrName-Item |
| Type hierarchy | <ul style="list-style-type: none"> XML-NrName-Item <ul style="list-style-type: none"> XML-Organisation-Part |
| Used by | <p>Elements XML-Fremdprodukt-Item/pv, XML-PV/Tarifmodul/herausgeber, XML-RNTarifmodul/herausgeber, XML-Tarifmodul/herausgeber</p> <p>Complex Type XML-Organisation-Item</p> |
| Model | nr , name |
| Children | name, nr |
| Source | <pre><xs:complexType name="XML-Organisation-Part"> <xs:complexContent> <xs:restriction base="XML-NrName-Item"> <xs:sequence> <xs:element name="nr" type="XML-IntegerValue" /> <xs:element name="name" type="XML-StringValue" /> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType></pre> |

Complex Type XML-NrName-Item

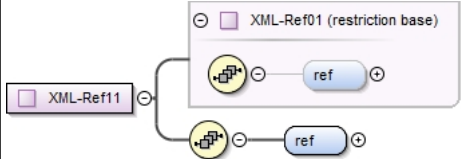
| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| | | |
|----------|--|---|
| Diagram |  | |
| Used by | Complex Types | XML-Ausgangstext-Item, XML-Datentabelle-Item, XML-Eingangsparameter-Item, XML-Eingangsschnittstelle-Item, XML-Identifikationsparameter-Item, XML-Modulkontext-Item, XML-Modulkontextadapter-Item, XML-Nummerninterpretation-Item, XML-Organisation-Part, XML-Raummodifikation-Item, XML-Schluessel-Item, XML-Sprache-Item, XML-Testfalldaten-Item, XML-Testmodul-Item |
| | Element | XML-NrName-Pool/item |
| Model | nr , name | |
| Children | name, nr | |
| Source | <pre> <xs:complexType name="XML-NrName-Item"> <xs:sequence> <xs:element name="nr" type="XML-IntegerValue"/> <xs:element name="name" type="XML-StringValue"/> </xs:sequence> </xs:complexType> </pre> | |

Complex Type XML-Fachablauf-Part

| | | |
|-----------|--|--|
| Namespace | http://vdv/ka/pkm/2 | |
| Diagram |  | |
| Used by | Element | XML-Tarifmodul/fachablauf |
| | Complex Types | XML-PVFacablauf-Part, XML-RNFacablauf-Part |
| Model | kontrollstart{0,1} , erfassungsstart{0,1} , anpassungsstart{0,1} , darstellungsstart{0,1} , produktermittlungsstart , transaktionsauswertungsstart{0,1} , pruefungin{0,1} , pruefungvor{0,1} , pruefungnach{0,1} | |
| Children | anpassungsstart, darstellungsstart, erfassungsstart, kontrollstart, produktermittlungsstart, pruefungin, pruefungnach, pruefungvor, transaktionsauswertungsstart | |
| Source | <pre> <xs:complexType name="XML-Fachablauf-Part"> <xs:sequence> <xs:element name="kontrollstart" type="XML-Ref11" minOccurs="0"/> <xs:element name="erfassungsstart" type="XML-Ref11" minOccurs="0"/> <xs:element name="anpassungsstart" type="XML-Ref11" minOccurs="0"/> <xs:element name="darstellungsstart" type="XML-Ref11" minOccurs="0"/> <xs:element name="produktermittlungsstart" type="XML-Ref11"/> <xs:element name="transaktionsauswertungsstart" type="XML-Ref11" minOccurs="0"/> <xs:element name="pruefungin" type="XML-Ref01" minOccurs="0"/> <xs:element name="pruefungvor" type="XML-DurationValue" minOccurs="0"/> <xs:element name="pruefungnach" type="XML-DurationValue" minOccurs="0"/> </xs:sequence> </xs:complexType> </pre> | |

Complex Type XML-Ref11

| | | |
|-----------|---|--|
| Namespace | http://vdv/ka/pkm/2 | |
| Diagram |  | |

| | |
|----------------|---|
| Type | restriction of XML-Ref01 |
| Type hierarchy | <ul style="list-style-type: none"> XML-Ref01 XML-Ref11 |
| Used by | <p>Elements</p> <p>XML-Ausgangsschritt-Part/ausgangsdaten, XML-Auswahlschritt-Part/auswahldaten, XML-Berechnungsschritt-Part/funktion, XML-Bewertungsbedingung-Item/bewertungstyp, XML-Entscheidungsschritt-Part/funktion, XML-Entscheidungsschritt-Part/janachfolger, XML-Entscheidungsschritt-Part/neinnachfolger, XML-Fachablauf-Part/anpassungsstart, XML-Fachablauf-Part/darstellungsstart, XML-Fachablauf-Part/erfassungsstart, XML-Fachablauf-Part/kontrollstart, XML-Fachablauf-Part/produkttermittlungsstart, XML-Fachablauf-Part/transaktionsauswertungsstart, XML-PVFachablauf-Part/anpassungsstart, XML-PVFachablauf-Part/darstellungsstart, XML-PVFachablauf-Part/erfassungsstart, XML-PVFachablauf-Part/kontrollstart, XML-PVFachablauf-Part/produkttermittlungsstart, XML-PVFachablauf-Part/transaktionsauswertungsstart, XML-RNFachablauf-Part/produkttermittlungsstart, XML-Spezialbedingung-Item/funktion</p> |
| Model | ref |
| Children | ref |
| Source | <pre><xs:complexType name="XML-Ref11"> <xs:complexContent> <xs:restriction base="XML-Ref01"> <xs:sequence> <xs:element name="ref" type="XML-Ref" /> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType></pre> |

Complex Type XML-Ref01

| | |
|-----------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | <pre>graph LR XML-Ref01[XML-Ref01] -- restriction --> XML-Ref11[XML-Ref11]</pre> |
| Used by | <p>Complex Type</p> <p>XML-Ref11</p> <p>Elements</p> <p>XML-Abhaengigkeitskriterium-Item/funktion, XML-Ausgangsschritt-Part/ausnahme, XML-Ausgangsschritt-Part/nachfolger, XML-Ausgangssequenz-Item/defaultoption, XML-Auswahldaten-Item/defaultoption, XML-Auswahlschritt-Part/ausnahme, XML-BIFAInterpretation-Item/abfahrtszeit, XML-BIFAInterpretation-Item/ankunftszeit, XML-BIFAInterpretation-Item/nachtarifpunkt, XML-BIFAInterpretation-Item/uebertarifpunkte, XML-BIFAInterpretation-Item/ueberwegevariante, XML-BIFAInterpretation-Item/verkehrsmittellinienbezug, XML-BIFAInterpretation-Item/vontarifpunkt, XML-Berechnungsschritt-Part/ausnahme, XML-Berechnungsschritt-Part/nachfolger, XML-Eigenprodukt-Item/efmprodukt, XML-Eigenprodukt-Item/kontingentierung, XML-Entscheidungsschritt-Part/ausnahme, XML-Fachablauf-Part/pruefungin, XML-Linie-Item/bezug, XML-Nachfolgekriterium-Item/funktion, XML-PVFachablauf-Part/pruefungin, XML-PVSSchluessel-Part/mkauth, XML-PVSSchluessel-Part/mkpv, XML-PVSSchluessel-Part/mktr, XML-Parallelisierungsschritt-Part/nachfolger, XML-Produktdaten-Part/funktion, XML-RNSchluessel-Part/mkkvp, XML-Schluessel-Part/mkauth, XML-Schluessel-Part/mkkvp, XML-Schluessel-Part/mkpv, XML-Schluessel-Part/mktr, XML-Tarifprodukt-Item/efmprodukt, XML-Tarifprodukt-Item/kontingentierung, XML-Tarifpunktbedingung-Item/nach, XML-Tarifpunktbedingung-Item/ueber, XML-Tarifpunktbedingung-Item/von, XML-Verkehrsmitteltyp-Item/bezug</p> |
| Model | ref{0,1} |
| Children | ref |
| Source | <pre><xs:complexType name="XML-Ref01"> <xs:sequence> <xs:element name="ref" type="XML-Ref" minOccurs="0" /> </xs:sequence> </xs:complexType></pre> |

Complex Type XML-DurationValue

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | <pre>graph LR XML-DurationValue[XML-DurationValue] -- extension --> XML-DurationContent[XML-DurationContent]</pre> |
| Type | extension of XML-DurationContent |
| Type hierarchy | <ul style="list-style-type: none"> xs:duration |

| | |
|---------|---|
| | <ul style="list-style-type: none"> • XML-DurationContent • XML-DurationValue |
| Used by | <p>Elements</p> <p>XML-ArrayValue/zeitspanne, XML-CommonFunction/zeitspanne, XML-CompositeFunction/zeitspanne, XML-Fachablauf-Part/pruefungnach, XML-Fachablauf-Part/pruefungvor, XML-FunctionValue/zeitspanne, XML-PVFachablauf-Part/pruefungnach, XML-PVFachablauf-Part/pruefungvor, XML-Testdaten-Array/zeitspanne, XML-Testdaten-Value/zeitspanne, XML-Ungultigkeitszeitpunktsdaten-Item/zeitspanne, XML-ValueFunction/zeitspanne, XML-Zeitrahmensgrenze-Part/zeitspanne, XML-Zeitrahmensgrenze-Part/zeitspanne</p> |
| Source | <pre><xs:complexType name="XML-DurationValue"> <xs:simpleContent> <xs:extension base="XML-DurationContent"/> </xs:simpleContent> </xs:complexType></pre> |

Complex Type XML-Ausgangstext-Matrix

| | |
|-----------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Used by | <p>Elements</p> <p>XML-Ausgangstext-Item/text-matrix, XML-Ausnahme-Item/text-matrix, XML-Bewertungsdaten-Item/text-matrix, XML-Bezahlart-Item/text-matrix, XML-Bezahlartadapter-Item/text-matrix, XML-EFMPProdukt-Item/text-matrix, XML-Identifikationsparameterwert-Item/text-matrix, XML-Identifikationsparameterwertadapter-Item/text-matrix, XML-Linienadapter-Item/text-matrix, XML-Mitnahmetyp-Item/text-matrix, XML-Mitnahmetypadapter-Item/text-matrix, XML-Nummerntext-Item/text-matrix, XML-PVTarifmodul/text-matrix, XML-RNTarifmodul/text-matrix, XML-Rabattmedientyp-Item/text-matrix, XML-Rabattmedientypadapter-Item/text-matrix, XML-Tarifmodul/text-matrix, XML-Tarifprodukt-Item/text-matrix, XML-Tarifpunkt-Item/text-matrix, XML-Tarifpunktadapter-Item/text-matrix, XML-Tarifpunktreferenz-Item/text-matrix, XML-Tarifpunktreferenzadapter-Item/text-matrix, XML-Verkehrsmitteltyp-Item/text-matrix, XML-Verkehrsmitteltypadapter-Item/text-matrix, XML-Waehrung-Item/text-matrix, XML-Waehrungsadapter-Item/text-matrix, XML-Wegevariante-Item/text-matrix, XML-Wegevariantenadapter-Item/text-matrix, XML-Zahlungsintervall-Item/text-matrix, XML-Zahlungsintervalladapter-Item/text-matrix</p> |
| Model | text* |
| Children | text |
| Source | <pre><xs:complexType name="XML-Ausgangstext-Matrix"> <xs:sequence> <xs:element name="text" type="XML-Ausgangstext-Entry" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Sortiert nach erstem Attribut}</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType></pre> |

Complex Type XML-Ausgangstext-Entry

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | extension of XML-StringValue |
| Type hierarchy | <ul style="list-style-type: none"> • xs:string • XML-StringContent • XML-StringValue • XML-Ausgangstext-Entry |

| Used by | Element XML-Ausgangstext-Matrix/text | | | | |
|------------|--|---------|-------|---------|----------|
| Attributes | QName | Type | Fixed | Default | Use |
| | ref | XML-Ref | | | required |
| Source | <pre><xs:complexType name="XML-Ausgangstext-Entry"> <xs:complexContent> <xs:extension base="XML-StringValue"> <xs:attribute name="ref" type="XML-Ref" use="required" /> </xs:extension> </xs:complexContent> </xs:complexType></pre> | | | | |

Complex Type XML-Sprache-Pool

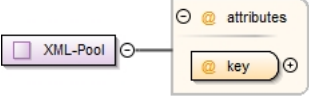
| | | | | | |
|----------------|---|---|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | | | | | |
| Type | restriction of XML-NrName-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-NrName-Pool<ul style="list-style-type: none">XML-Sprache-Pool | | | | |
| Used by | Elements | XML-PVTarifmodul/sprache-pool, XML-RNTarifmodul/sprache-pool, XML-Tarifmodul/sprache-pool | | | |
| Model | item+ | | | | |
| Children | item | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:complexType name="XML-Sprache-Pool"> <xs:complexContent> <xs:restriction base="XML-NrName-Pool"> <xs:sequence> <xs:element name="item" type="XML-Sprache-Item" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implizites key Attribut, Sortiert nach erstem Element}</ xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType></pre> | | | | |

Complex Type XML-NrName-Pool

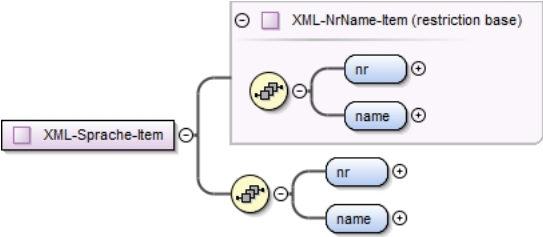
| | | | | | |
|-----------|---------------------|--|--|--|--|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | | | | | |

| Type | extension of XML-Pool | | | | |
|----------------|--|---------|-------|---------|----------|
| Type hierarchy | <ul style="list-style-type: none"> XML-Pool XML-NrName-Pool | | | | |
| Used by | Complex Types XML-Eingangsparameter-Pool, XML-Modulkontext-Pool, XML-Modulkontextadapter-Pool, XML-Schluessel-Pool, XML-Sprache-Pool | | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre> <xs:complexType name="XML-NrName-Pool"> <xs:complexContent> <xs:extension base="XML-Pool"> <xs:sequence> <xs:element name="item" type="XML-NrName-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implizites key Attribut, Sortiert nach erstem Element}</ xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:extension> </xs:complexContent> </xs:complexType> </pre> | | | | |

Complex Type XML-Pool

| Namespace | http://vdv/ka/pkm/2 | | | | |
|------------|--|---|-------|---------|----------|
| Diagram |  | | | | |
| Used by | Complex Types | XML-Abhaengigkeitskriterium-Pool, XML-Ausgangskontext-Pool, XML-Ausgangssequenz-Pool, XML-Ausgangstext-Pool, XML-BIFAInterpretation-Pool, XML-Bewertungsbedingung-Pool, XML-Bewertungsdaten-Pool, XML-Bitleisteninterpretation-Pool, XML-Datentabelle-Pool, XML-Eigenprodukt-Pool, XML-Eingangsschnittstelle-Pool, XML-Flaechenelement-Pool, XML-Fremdprodukt-Pool, XML-Funktion-Pool, XML-Geosegmentbedingung-Pool, XML-Identifikationsparameter-Pool, XML-Kontingentierung-Pool, XML-Linie-Pool, XML-Mitnahmebedingung-Pool, XML-Nachfolgekriterium-Pool, XML-Name-Pool, XML-NameGruppe-Pool, XML-NrName-Pool, XML-Nummerninterpretation-Pool, XML-Produktadapter-Pool, XML-Raummodifikation-Pool, XML-Raumnummerninterpretation-Pool, XML-Schritt-Pool, XML-Spezialbedingung-Pool, XML-Tagesbedingung-Pool, XML-Tageszeitbedingung-Pool, XML-Tarifmodul-Pool, XML-Tarifpunktbedingung-Pool, XML-Zeitraumbedingung-Pool | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre> <xs:complexType name="XML-Pool"> <xs:attribute name="key" type="XML-Ref" use="required"/> </xs:complexType> </pre> | | | | |

Complex Type XML-Sprache-Item

| | | | | | |
|-----------|---|--|--|--|--|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram |  | | | | |
| Type | restriction of XML-NrName-Item | | | | |

| | |
|----------------|--|
| Type hierarchy | <ul style="list-style-type: none"> XML-NrName-Item XML-Sprache-Item |
| Used by | Element XML-Sprache-Pool/item |
| Model | nr , name |
| Children | name, nr |
| Source | <pre> <xs:complexType name="XML-Sprache-Item"> <xs:complexContent> <xs:restriction base="XML-NrName-Item"> <xs:sequence> <xs:element name="nr" type="XML-IntegerValue"/> <xs:element name="name" type="XML-StringValue"/> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType> </pre> |

Complex Type XML-Eingangsschnittstelle-Pool

| | | | | | |
|----------------|---|--|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | | | | | |
| Type | extension of XML-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Eingangsschnittstelle-Pool | | | | |
| Used by | Elements | XML-PVTarifmodul/ingangsschnittstelle-pool, XML-RNTarifmodul/ingangsschnittstelle-pool, XML-Tarifmodul/ingangsschnittstelle-pool | | | |
| | Complex Type | XML-Ausgangsschnittstelle-Pool | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:complexType name="XML-Eingangsschnittstelle-Pool"> <xs:complexContent> <xs:extension base="XML-Pool"> <xs:sequence> <xs:element name="item" type="XML-Eingangsschnittstelle-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implizites key Attribut, Sortiert nach erstem Element}</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:extension> </xs:complexContent> </xs:complexType></pre> | | | | |

Complex Type XML-Eingangsschnittstelle-Item

| | | | | | |
|-----------|---------------------|--|--|--|--|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | | | | | |

| | |
|----------------|---|
| Type | extension of XML-NrName-Item |
| Type hierarchy | <ul style="list-style-type: none"> XML-NrName-Item <ul style="list-style-type: none"> XML-Eingangsschnittstelle-Item |
| Used by | Element XML-Eingangsschnittstelle-Pool/item |
| | Complex Type XML-Ausgangsschnittstelle-Item |
| Model | nr , name , parameter-pool |
| Children | name, nr, parameter-pool |
| Source | <pre> <xs:complexType name="XML-Eingangsschnittstelle-Item"> <xs:complexContent> <xs:extension base="XML-NrName-Item"> <xs:sequence> <xs:element name="parameter-pool" type="XML-Eingangsparameter-Pool"/> </xs:sequence> </xs:extension> </xs:complexContent> </xs:complexType> </pre> |

Complex Type XML-Eingangsparameter-Pool

| | | | | | |
|----------------|---|---|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | | | | | |
| Type | restriction of XML-NrName-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-NrName-Pool<ul style="list-style-type: none">XML-Eingangsparameter-Pool | | | | |
| Used by | Element | XML-Eingangsschnittstelle-Item/parameter-pool | | | |
| | Complex Type | XML-Ausgangsparameter-Pool | | | |
| Model | item+ | | | | |
| Children | item | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:complexType name="XML-Eingangsparameter-Pool"> <xs:complexContent> <xs:restriction base="XML-NrName-Pool"> <xs:sequence> <xs:element name="item" type="XML-Eingangsparameter-Item" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implies key Attribut, Sortiert nach erstem Element}</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType></pre> | | | | |

Complex Type XML-Eingangsparameter-Item

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| | | | | | |
|----------------|--|---------|-------------------------------------|--------------|--------------------------------|
| Diagram | | | | | |
| Type | restriction of XML-NrName-Item | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-NrName-Item XML-Eingangsschnittstelle-Pool | | | | |
| Used by | <table border="1"> <tr> <td>Element</td> <td>XML-Eingangsschnittstelle-Pool/item</td> </tr> <tr> <td>Complex Type</td> <td>XML-Ausgangsschnittstelle-Pool</td> </tr> </table> | Element | XML-Eingangsschnittstelle-Pool/item | Complex Type | XML-Ausgangsschnittstelle-Pool |
| Element | XML-Eingangsschnittstelle-Pool/item | | | | |
| Complex Type | XML-Ausgangsschnittstelle-Pool | | | | |
| Model | nr , name | | | | |
| Children | name, nr | | | | |
| Source | <pre> <xs:complexType name="XML-Eingangsschnittstelle-Pool"> <xs:complexContent> <xs:restriction base="XML-NrName-Item"> <xs:sequence> <xs:element name="nr" type="XML-IntegerValue"/> <xs:element name="name" type="XML-StringValue"/> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType> </pre> | | | | |

Complex Type XML-Ausgangsschnittstelle-Pool

| | | | | | |
|----------------|--|---|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | | | | | |
| Type | restriction of XML-Eingangsschnittstelle-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Eingangsschnittstelle-Pool<ul style="list-style-type: none">XML-Ausgangsschnittstelle-Pool | | | | |
| Used by | Elements | XML-PVTarifmodul/ausgangsschnittstelle-pool, XML-RNTarifmodul/ausgangsschnittstelle-pool, XML-Tarifmodul/ausgangsschnittstelle-pool | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:complexType name="XML-Ausgangsschnittstelle-Pool"> <xs:complexContent> <xs:restriction base="XML-Eingangsschnittstelle-Pool"> <xs:sequence> <xs:element name="item" type="XML-Ausgangsschnittstelle-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implicit key Attribut, Sortiert nach erstem Element}</ </xs:documentation> </xs:element> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType></pre> | | | | |

```

        </xs:annotation>
      </xs:element>
    </xs:sequence>
  </xs:restriction>
</xs:complexContent>
</xs:complexType>

```

Complex Type XML-Ausgangsschnittstelle-Item

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | <p>The diagram illustrates the structure of the XML-Ausgangsschnittstelle-Item complex type. It is a restriction of the XML-Eingangsschnittstelle-Item. The structure consists of a sequence of elements: nr, name, and parameter-pool. The nr and name elements are part of an extension base XML-NrName-Item. The parameter-pool element is of type XML-Ausgangsparameter-Pool.</p> |
| Type | restriction of XML-Eingangsschnittstelle-Item |
| Type hierarchy | <ul style="list-style-type: none"> XML-NrName-Item <ul style="list-style-type: none"> XML-Eingangsschnittstelle-Item <ul style="list-style-type: none"> XML-Ausgangsschnittstelle-Item |
| Used by | Element XML-Ausgangsschnittstelle-Pool/item |
| Model | nr , name , parameter-pool |
| Children | name, nr, parameter-pool |
| Source | <pre> <xs:complexType name="XML-Ausgangsschnittstelle-Item"> <xs:complexContent> <xs:restriction base="XML-Eingangsschnittstelle-Item"> <xs:sequence> <xs:sequence> <xs:element name="nr" type="XML-IntegerValue"/> <xs:element name="name" type="XML-StringValue"/> </xs:sequence> <xs:sequence> <xs:element name="parameter-pool" type="XML-Ausgangsparameter-Pool"/> </xs:sequence> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType> </pre> |

Complex Type XML-Ausgangsparameter-Pool

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

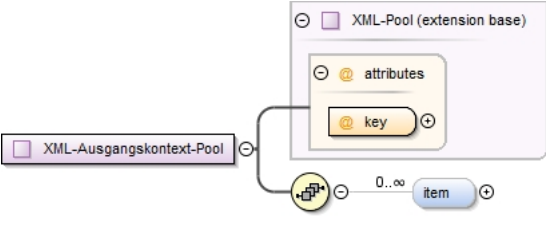
| | | | | | |
|----------------|---|---------|-------|---------|----------|
| Diagram | | | | | |
| Type | restriction of XML-Eingangsparameter-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-Pool <ul style="list-style-type: none"> XML-NrName-Pool <ul style="list-style-type: none"> XML-Eingangsparameter-Pool <ul style="list-style-type: none"> XML-Ausgangsparameter-Pool | | | | |
| Used by | Element XML-Ausgangsschnittstelle-Item/parameter-pool | | | | |
| Model | item+ | | | | |
| Children | item | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre> <xs:complexType name="XML-Ausgangsparameter-Pool"> <xs:complexContent> <xs:restriction base="XML-Eingangsparameter-Pool"> <xs:sequence> <xs:element name="item" type="XML-Ausgangsparameter-Item" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implizites key Attribut, Sortiert nach erstem Element}</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType> </pre> | | | | |

Complex Type XML-Ausgangsparameter-Item

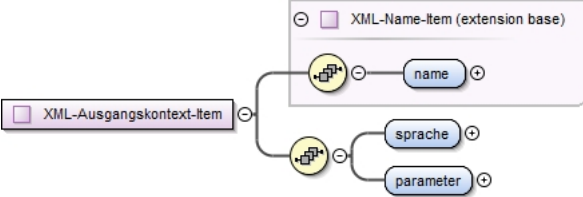
| | | | | | |
|----------------|---|--|--|--|--|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | | | | | |
| Type | restriction of XML-Eingangsparameter-Item | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-NrName-Item <ul style="list-style-type: none"> XML-Eingangsparameter-Item | | | | |

| | |
|----------|---|
| | <ul style="list-style-type: none"> XML-Ausgangspoolparameter-Item |
| Used by | Element XML-Ausgangspoolparameter-Pool/item |
| Model | nr , name |
| Children | name, nr |
| Source | <pre> <xs:complexType name="XML-Ausgangspoolparameter-Item"> <xs:complexContent> <xs:restriction base="XML-Eingangspoolparameter-Item"> <xs:sequence> <xs:element name="nr" type="XML-IntegerValue"/> <xs:element name="name" type="XML-StringValue"/> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType> </pre> |

Complex Type XML-Ausgangskontext-Pool

| | | | | | |
|----------------|--|---------|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram |  | | | | |
| Type | extension of XML-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-Pool XML-Ausgangskontext-Pool | | | | |
| Used by | Elements XML-PVTTarifmodul/ausgangskontext-pool, XML-RNTarifmodul/ausgangskontext-pool, XML-Tarifmodul/ausgangskontext-pool | | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre> <xs:complexType name="XML-Ausgangskontext-Pool"> <xs:complexContent> <xs:extension base="XML-Pool"> <xs:sequence> <xs:element name="item" type="XML-Ausgangskontext-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implies key Attribut}</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:extension> </xs:complexContent> </xs:complexType> </pre> | | | | |

Complex Type XML-Ausgangskontext-Item

| | | | | | |
|----------------|--|--|--|--|--|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram |  | | | | |
| Type | extension of XML-Name-Item | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-Name-Item | | | | |

| | |
|----------|---|
| | <ul style="list-style-type: none"> XML-Ausgangskontext-Item |
| Used by | Element XML-Ausgangskontext-Pool/item |
| Model | name , sprache , parameter |
| Children | name, parameter, sprache |
| Source | <pre><xs:complexType name="XML-Ausgangskontext-Item"> <xs:complexContent> <xs:extension base="XML-Name-Item"> <xs:sequence> <xs:element name="sprache" type="XML-RefSet1N"/> <xs:element name="parameter" type="XML-RefSet1N"/> </xs:sequence> </xs:extension> </xs:complexContent> </xs:complexType></pre> |

Complex Type XML-Name-Item

| | |
|-----------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Used by | <p>Complex Types</p> <p>XML-Abhaengigkeitskriterium-Item, XML-Ausgangsdatenfamilie-Item, XML-Ausgangskontext-Item, XML-Ausgangssequenz-Item, XML-BIFAInterpretation-Item, XML-Bewertungsbedingung-Item, XML-Bewertungsdaten-Item, XML-Bewertungstyp-Item, XML-Beileisteninterpretation-Item, XML-Funktion-Item, XML-Geosegmentbedingung-Item, XML-Kontingentierung-Item, XML-Mitnahmebedingung-Item, XML-Nachfolgekriterium-Item, XML-NameGruppe-Item, XML-Raumnummerninterpretation-Item, XML-Schritt-Item, XML-Spezialbedingung-Item, XML-Tagesbedingung-Item, XML-Tageszeitbedingung-Item, XML-Tarifpunktbedingung-Item, XML-Variable-Item, XML-Verkehrsmittellinienbezug-Item, XML-Zeitraumbedingung-Item, XML-Zuordnungstyp-Item</p> <p>Element</p> <p>XML-Name-Pool/item</p> |
| Model | name |
| Children | name |
| Source | <pre><xs:complexType name="XML-Name-Item"> <xs:sequence> <xs:element name="name" type="XML-StringValue"/> </xs:sequence> </xs:complexType></pre> |

Complex Type XML-RefSet1N

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | restriction of XML-RefSet0N |
| Type hierarchy | <ul style="list-style-type: none"> XML-RefList0N <ul style="list-style-type: none"> XML-RefSet0N <ul style="list-style-type: none"> XML-RefSet1N |
| Used by | <p>Elements</p> <p>XML-Ausgangskontext-Item/parameter, XML-Ausgangskontext-Item/sprache, XML-Flaecheelement-Item/tarifpunkt, XML-Kommentar-Item/item, XML-Tarifpunktreferenz-Item/tarifpunkt</p> |
| Model | ref+ |
| Children | ref |
| Source | <pre><xs:complexType name="XML-RefSet1N"></pre> |

```
<xs:complexContent>
  <xs:restriction base="XML-RefSet0N">
    <xs:sequence>
      <xs:element name="ref" type="XML-Ref" maxOccurs="unbounded">
        <xs:annotation>
          <xs:documentation>{Sortiert nach Inhalt}</xs:documentation>
        </xs:annotation>
      </xs:element>
    </xs:sequence>
  </xs:restriction>
</xs:complexContent>
</xs:complexType>
```

Complex Type XML-RefSet0N

| Namespace | http://vdv/ka/pkm/2 | | | | |
|----------------|---|--------------|--------------|----------|---|
| Diagram | | | | | |
| Type | restriction of XML-RefList0N | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-RefList0N XML-RefSet0N | | | | |
| Used by | <table> <tr> <th>Complex Type</th><th>XML-RefSet1N</th></tr> <tr> <td>Elements</td><td>XML-Bezahlartbedingung-Item/element, XML-Eigenprodukt-Item/identifikation, XML-Modulkontextbedingung-Item/element, XML-NameGruppe-Item/element, XML-Produktadapter-Item/anpassungskontext, XML-Produktadapter-Item/darstellungskontext, XML-Produktadapter-Item/erfassungskontext, XML-Produktadapter-Item/kontrollkontext, XML-Produktadapter-Item/produktermittlungskontext, XML-Produktadapter-Item/transaktionsauswertungskontext, XML-Produktdaten-Part/modulkontext, XML-Produktgruppe-Item/element, XML-Rabattmedienbedingung-Item/element, XML-Raummodifikation-Item/exk, XML-Raummodifikation-Item/ink, XML-Tarifprodukt-Item/identifikation, XML-Tarifpunktgruppe-Item/element, XML-Verkehrsmittellinienbedingung-Item/element, XML-Zahlungsintervallbedingung-Item/element</td></tr> </table> | Complex Type | XML-RefSet1N | Elements | XML-Bezahlartbedingung-Item/element, XML-Eigenprodukt-Item/identifikation, XML-Modulkontextbedingung-Item/element, XML-NameGruppe-Item/element, XML-Produktadapter-Item/anpassungskontext, XML-Produktadapter-Item/darstellungskontext, XML-Produktadapter-Item/erfassungskontext, XML-Produktadapter-Item/kontrollkontext, XML-Produktadapter-Item/produktermittlungskontext, XML-Produktadapter-Item/transaktionsauswertungskontext, XML-Produktdaten-Part/modulkontext, XML-Produktgruppe-Item/element, XML-Rabattmedienbedingung-Item/element, XML-Raummodifikation-Item/exk, XML-Raummodifikation-Item/ink, XML-Tarifprodukt-Item/identifikation, XML-Tarifpunktgruppe-Item/element, XML-Verkehrsmittellinienbedingung-Item/element, XML-Zahlungsintervallbedingung-Item/element |
| Complex Type | XML-RefSet1N | | | | |
| Elements | XML-Bezahlartbedingung-Item/element, XML-Eigenprodukt-Item/identifikation, XML-Modulkontextbedingung-Item/element, XML-NameGruppe-Item/element, XML-Produktadapter-Item/anpassungskontext, XML-Produktadapter-Item/darstellungskontext, XML-Produktadapter-Item/erfassungskontext, XML-Produktadapter-Item/kontrollkontext, XML-Produktadapter-Item/produktermittlungskontext, XML-Produktadapter-Item/transaktionsauswertungskontext, XML-Produktdaten-Part/modulkontext, XML-Produktgruppe-Item/element, XML-Rabattmedienbedingung-Item/element, XML-Raummodifikation-Item/exk, XML-Raummodifikation-Item/ink, XML-Tarifprodukt-Item/identifikation, XML-Tarifpunktgruppe-Item/element, XML-Verkehrsmittellinienbedingung-Item/element, XML-Zahlungsintervallbedingung-Item/element | | | | |
| Model | ref* | | | | |
| Children | ref | | | | |
| Source | <pre><xs:complexType name="XML-RefSet0N"> <xs:complexContent> <xs:restriction base="XML-RefList0N"> <xs:sequence> <xs:element name="ref" type="XML-Ref" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Sortiert nach Inhalt}</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType></pre> | | | | |

Complex Type XML-RefList0N

| Namespace | http://vdv/ka/pkm/2 | | | | |
|---------------|---|---------------|-----------------------------|----------|---|
| Diagram | | | | | |
| Used by | <table> <tr> <th>Complex Types</th><th>XML-RefList1N, XML-RefSet0N</th></tr> <tr> <td>Elements</td><td>XML-Abhaengigkeit-Table/ausnahme, XML-Abhaengigkeit-Table/kriterium, XML-Abhaengigkeit-Table/vorausgesetzt, XML-Abhaengigkeitsausnahme-Table/ausnahme, XML-Abhaengigkeitsausnahme-Table/kriterium, XML-Abhaengigkeitsausnahme-Table/vorausgesetzt, XML-Abhaengigkeitsdaten-Table/kriterium, XML-Abhaengigkeitsdaten-Table/vorausgesetzt, XML-Gueltigkeitszeitrahmen-Table/ausnahme, XML-Gueltigkeitszeitrahmen-Table/bewertungsbedingung, XML-Gueltigkeitszeitrahmen-Table/spezialbedingung, XML-Gueltigkeitszeitrahmen-Table/tagesbedingung, XML-Gueltigkeitszeitrahmen-Table/tageszeitbedingung, XML-Gueltigkeitszeitrahmen-Table/tarifpunktbedingung, XML-Gueltigkeitszeitrahmen-Table/verkehrsmittellinienbedingung, XML-Gueltigkeitszeitrahmensausnahme-</td></tr> </table> | Complex Types | XML-RefList1N, XML-RefSet0N | Elements | XML-Abhaengigkeit-Table/ausnahme, XML-Abhaengigkeit-Table/kriterium, XML-Abhaengigkeit-Table/vorausgesetzt, XML-Abhaengigkeitsausnahme-Table/ausnahme, XML-Abhaengigkeitsausnahme-Table/kriterium, XML-Abhaengigkeitsausnahme-Table/vorausgesetzt, XML-Abhaengigkeitsdaten-Table/kriterium, XML-Abhaengigkeitsdaten-Table/vorausgesetzt, XML-Gueltigkeitszeitrahmen-Table/ausnahme, XML-Gueltigkeitszeitrahmen-Table/bewertungsbedingung, XML-Gueltigkeitszeitrahmen-Table/spezialbedingung, XML-Gueltigkeitszeitrahmen-Table/tagesbedingung, XML-Gueltigkeitszeitrahmen-Table/tageszeitbedingung, XML-Gueltigkeitszeitrahmen-Table/tarifpunktbedingung, XML-Gueltigkeitszeitrahmen-Table/verkehrsmittellinienbedingung, XML-Gueltigkeitszeitrahmensausnahme- |
| Complex Types | XML-RefList1N, XML-RefSet0N | | | | |
| Elements | XML-Abhaengigkeit-Table/ausnahme, XML-Abhaengigkeit-Table/kriterium, XML-Abhaengigkeit-Table/vorausgesetzt, XML-Abhaengigkeitsausnahme-Table/ausnahme, XML-Abhaengigkeitsausnahme-Table/kriterium, XML-Abhaengigkeitsausnahme-Table/vorausgesetzt, XML-Abhaengigkeitsdaten-Table/kriterium, XML-Abhaengigkeitsdaten-Table/vorausgesetzt, XML-Gueltigkeitszeitrahmen-Table/ausnahme, XML-Gueltigkeitszeitrahmen-Table/bewertungsbedingung, XML-Gueltigkeitszeitrahmen-Table/spezialbedingung, XML-Gueltigkeitszeitrahmen-Table/tagesbedingung, XML-Gueltigkeitszeitrahmen-Table/tageszeitbedingung, XML-Gueltigkeitszeitrahmen-Table/tarifpunktbedingung, XML-Gueltigkeitszeitrahmen-Table/verkehrsmittellinienbedingung, XML-Gueltigkeitszeitrahmensausnahme- | | | | |

Table/ausnahme, XML-Gueltigkeitszeitrahmensausnahme-Table/
bewertungsbedingung, XML-Gueltigkeitszeitrahmensausnahme-Table/
spezialbedingung, XML-Gueltigkeitszeitrahmensausnahme-Table/tagesbedingung,
XML-Gueltigkeitszeitrahmensausnahme-Table/tageszeitbedingung, XML-
Gueltigkeitszeitrahmensausnahme-Table/tarifpunktbedingung, XML-
Gueltigkeitszeitrahmensausnahme-Table/verkehrsmittellinienbedingung,
XML-Gueltigkeitszeitrahmensdaten-Table/bewertungsbedingung, XML-
Gueltigkeitszeitrahmensdaten-Table/spezialbedingung, XML-Gueltigkeitszeitrahmensdaten-
Table/tagesbedingung, XML-Gueltigkeitszeitrahmensdaten-Table/tageszeitbedingung,
XML-Gueltigkeitszeitrahmensdaten-Table/tarifpunktbedingung, XML-
Gueltigkeitszeitrahmensdaten-Table/verkehrsmittellinienbedingung, XML-Kontingent-
Table/ausnahme, XML-Kontingent-Table/spezialbedingung, XML-Kontingent-Table/
tagesbedingung, XML-Kontingent-Table/tarifpunktbedingung, XML-Kontingent-
Table/verkehrsmittellinienbedingung, XML-Kontingentausnahme-Table/ausnahme,
XML-Kontingentausnahme-Table/spezialbedingung, XML-Kontingentausnahme-
Table/tagesbedingung, XML-Kontingentausnahme-Table/tarifpunktbedingung, XML-
Kontingentausnahme-Table/verkehrsmittellinienbedingung, XML-Kontingentdaten-Table/
spezialbedingung, XML-Kontingentdaten-Table/tagesbedingung, XML-Kontingentdaten-
Table/tarifpunktbedingung, XML-Kontingentdaten-Table/verkehrsmittellinienbedingung,
XML-Nachfolge-Table/ausnahme, XML-Nachfolge-Table/kriterium, XML-Nachfolge-
Table/nachfolger, XML-Nachfolge-Table/vorgaenger, XML-Nachfolgeausnahme-Table/
ausnahme, XML-Nachfolgeausnahme-Table/kriterium, XML-Nachfolgeausnahme-
Table/vorgaenger, XML-Nachfolgedaten-Table/kriterium, XML-Nachfolgedaten-Table/
nachfolger, XML-Nachfolgedaten-Table/vorgaenger, XML-Parallelisierungsschritt-Part/
parallel, XML-Preis-Table/ausnahme, XML-Preis-Table/bewertungsbedingung, XML-
Preis-Table/bezahlartbedingung, XML-Preis-Table/mitnahmebedingung, XML-Preis-Table/
modulkontextbedingung, XML-Preis-Table/rabattmedienbedingung, XML-Preis-Table/
spezialbedingung, XML-Preis-Table/tagesbedingung, XML-Preis-Table/tageszeitbedingung,
XML-Preis-Table/tarifpunktbedingung, XML-Preis-Table/verkehrsmittellinienbedingung,
XML-Preis-Table/waehrung, XML-Preis-Table/zahlungsintervallbedingung, XML-Preis-
Table/zeitraumbedingung, XML-Preisausnahme-Table/ausnahme, XML-Preisausnahme-
Table/bewertungsbedingung, XML-Preisausnahme-Table/bezahlartbedingung,
XML-Preisausnahme-Table/mitnahmebedingung, XML-Preisausnahme-Table/
modulkontextbedingung, XML-Preisausnahme-Table/rabattmedienbedingung, XML-
Preisausnahme-Table/spezialbedingung, XML-Preisausnahme-Table/tagesbedingung, XML-
Preisausnahme-Table/tageszeitbedingung, XML-Preisausnahme-Table/tarifpunktbedingung,
XML-Preisausnahme-Table/verkehrsmittellinienbedingung, XML-Preisausnahme-Table/
waehrung, XML-Preisausnahme-Table/zahlungsintervallbedingung, XML-Preisausnahme-
Table/zeitraumbedingung, XML-Preisdaten-Table/bewertungsbedingung, XML-Preisdaten-
Table/bezahlartbedingung, XML-Preisdaten-Table/mitnahmebedingung, XML-Preisdaten-
Table/modulkontextbedingung, XML-Preisdaten-Table/rabattmedienbedingung, XML-
Preisdaten-Table/spezialbedingung, XML-Preisdaten-Table/tagesbedingung, XML-
Preisdaten-Table/tageszeitbedingung, XML-Preisdaten-Table/tarifpunktbedingung, XML-
Preisdaten-Table/verkehrsmittellinienbedingung, XML-Preisdaten-Table/waehrung, XML-
Preisdaten-Table/zahlungsintervallbedingung, XML-Preisdaten-Table/zeitraumbedingung,
XML-Produktgrenzpunkt-Table/ausnahme, XML-Produktgrenzpunkt-Table/
nachherbewertungsbedingung, XML-Produktgrenzpunkt-Table/nachherproduktgruppe,
XML-Produktgrenzpunkt-Table/nachhertagesbedingung, XML-Produktgrenzpunkt-Table/
nachhertageszeitbedingung, XML-Produktgrenzpunkt-Table/nachhertarifpunktbedingung,
XML-Produktgrenzpunkt-Table/nachherverkehrsmittellinienbedingung, XML-
Produktgrenzpunkt-Table/spezialbedingung, XML-Produktgrenzpunkt-Table/
vorherbewertungsbedingung, XML-Produktgrenzpunkt-Table/vorherproduktgruppe,
XML-Produktgrenzpunkt-Table/vorhertagesbedingung, XML-Produktgrenzpunkt-Table/
vorhertageszeitbedingung, XML-Produktgrenzpunkt-Table/vorhertarifpunktbedingung,
XML-Produktgrenzpunkt-Table/vorherverkehrsmittellinienbedingung, XML-
Produktgrenzpunktausnahme-Table/ausnahme, XML-Produktgrenzpunktausnahme-
Table/nachherbewertungsbedingung, XML-Produktgrenzpunktausnahme-Table/
nachherproduktgruppe, XML-Produktgrenzpunktausnahme-Table/nachhertagesbedingung,
XML-Produktgrenzpunktausnahme-Table/nachhertageszeitbedingung, XML-
Produktgrenzpunktausnahme-Table/nachhertarifpunktbedingung, XML-
Produktgrenzpunktausnahme-Table/nachherverkehrsmittellinienbedingung, XML-
Produktgrenzpunktausnahme-Table/spezialbedingung, XML-Produktgrenzpunktausnahme-
Table/vorherbewertungsbedingung, XML-Produktgrenzpunktausnahme-Table/
vorherproduktgruppe, XML-Produktgrenzpunktausnahme-Table/vorhertagesbedingung,
XML-Produktgrenzpunktausnahme-Table/vorhertageszeitbedingung, XML-
Produktgrenzpunktausnahme-Table/vorhertarifpunktbedingung, XML-
Produktgrenzpunktausnahme-Table/vorherverkehrsmittellinienbedingung,
XML-Produktgrenzpunktdaten-Table/nachherbewertungsbedingung,
XML-Produktgrenzpunktdaten-Table/nachherproduktgruppe, XML-
Produktgrenzpunktdaten-Table/nachhertagesbedingung, XML-Produktgrenzpunktdaten-
Table/nachhertageszeitbedingung, XML-Produktgrenzpunktdaten-Table/
nachhertarifpunktbedingung, XML-Produktgrenzpunktdaten-Table/

| | |
|----------|---|
| | <p>nachherverkehrsmittellinienbedingung, XML-Produktgrenzpunktdaten-Table/ spezialbedingung, XML-Produktgrenzpunktdaten-Table/vorherbewertungsbedingung, XML- Produktgrenzpunktdaten-Table/vorherproduktgruppe, XML-Produktgrenzpunktdaten-Table/ vorhertagesbedingung, XML-Produktgrenzpunktdaten-Table/vorhertageszeitbedingung, XML-Produktgrenzpunktdaten-Table/vorhertarifpunktbedingung, XML- Produktgrenzpunktdaten-Table/vorherverkehrsmittellinienbedingung, XML- Rueckzahlung-Table/ausnahme, XML-Rueckzahlung-Table/bewertungsbedingung, XML-Rueckzahlung-Table/mitnahmebedingung, XML-Rueckzahlung-Table/ modulkontextbedingung, XML-Rueckzahlung-Table/rabattmedienbedingung, XML- Rueckzahlung-Table/spezialbedingung, XML-Rueckzahlung-Table/tagesbedingung, XML-Rueckzahlung-Table/tarifpunktbedingung, XML-Rueckzahlung-Table/ verkehrsmittellinienbedingung, XML-Rueckzahlung-Table/waehrung, XML- Rueckzahlung-Table/zeitraumbedingung, XML-Rueckzahlungsausnahme-Table/ ausnahme, XML-Rueckzahlungsausnahme-Table/bewertungsbedingung, XML- Rueckzahlungsausnahme-Table/mitnahmebedingung, XML-Rueckzahlungsausnahme-Table/ modulkontextbedingung, XML-Rueckzahlungsausnahme-Table/rabattmedienbedingung, XML-Rueckzahlungsausnahme-Table/spezialbedingung, XML-Rueckzahlungsausnahme- Table/tagesbedingung, XML-Rueckzahlungsausnahme-Table/tarifpunktbedingung, XML-Rueckzahlungsausnahme-Table/verkehrsmittellinienbedingung, XML- Rueckzahlungsausnahme-Table/waehrung, XML-Rueckzahlungsausnahme-Table/ zeitraumbedingung, XML-Rueckzahlungsdaten-Table/bewertungsbedingung, XML- Rueckzahlungsdaten-Table/mitnahmebedingung, XML-Rueckzahlungsdaten-Table/ modulkontextbedingung, XML-Rueckzahlungsdaten-Table/rabattmedienbedingung, XML-Rueckzahlungsdaten-Table/spezialbedingung, XML-Rueckzahlungsdaten- Table/tagesbedingung, XML-Rueckzahlungsdaten-Table/tarifpunktbedingung, XML- Rueckzahlungsdaten-Table/verkehrsmittellinienbedingung, XML-Rueckzahlungsdaten- Table/waehrung, XML-Rueckzahlungsdaten-Table/zeitraumbedingung, XML- Unguelteigkeitszeitpunkt-Table/ausnahme, XML-Unguelteigkeitszeitpunkt-Table/ modulkontextbedingung, XML-Unguelteigkeitszeitpunkt-Table/spezialbedingung, XML-Unguelteigkeitszeitpunkt-Table/tagesbedingung, XML-Unguelteigkeitszeitpunkt- Table/zeitraumbedingung, XML-Unguelteigkeitszeitpunktsausnahme- Table/ausnahme, XML-Unguelteigkeitszeitpunktsausnahme-Table/ modulkontextbedingung, XML-Unguelteigkeitszeitpunktsausnahme-Table/ spezialbedingung, XML-Unguelteigkeitszeitpunktsausnahme-Table/tagesbedingung, XML-Unguelteigkeitszeitpunktsausnahme-Table/zeitraumbedingung, XML-Unguelteigkeitszeitpunktsdaten-Table/modulkontextbedingung, XML-Unguelteigkeitszeitpunktsdaten-Table/spezialbedingung, XML- Unguelteigkeitszeitpunktsdaten-Table/tagesbedingung, XML-Unguelteigkeitszeitpunktsdaten- Table/zeitraumbedingung</p> |
| Model | ref* |
| Children | ref |
| Source | <pre> <xs:complexType name="XML-RefList0N"> <xs:sequence> <xs:element name="ref" type="XML-Ref" minOccurs="0" maxOccurs="unbounded"/> </xs:sequence> </xs:complexType> </pre> |

Complex Type XML-Datentabelle-Pool

| | | |
|----------------|---|--|
| Namespace | http://vdv/ka/pkm/2 | |
| Diagram | | |
| Type | extension of XML-Pool | |
| Type hierarchy | <ul style="list-style-type: none"> XML-Pool <ul style="list-style-type: none"> XML-Datentabelle-Pool | |
| Used by | Elements | XML-PVTarifmodul/datentabelle-pool, XML-RNTarifmodul/datentabelle-pool, XML-Tarifmodul/datentabelle-pool |
| Model | item* | |
| Children | item | |

| Attributes | QName | Type | Fixed | Default | Use |
|------------|--|---------|-------|---------|----------|
| | key | XML-Ref | | | required |
| Source | <pre> <xs:complexType name="XML-Datentabelle-Pool"> <xs:complexContent> <xs:extension base="XML-Pool"> <xs:sequence> <xs:element name="item" type="XML-Datentabelle-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implies key Attribut}</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:extension> </xs:complexContent> </xs:complexType> </pre> | | | | |

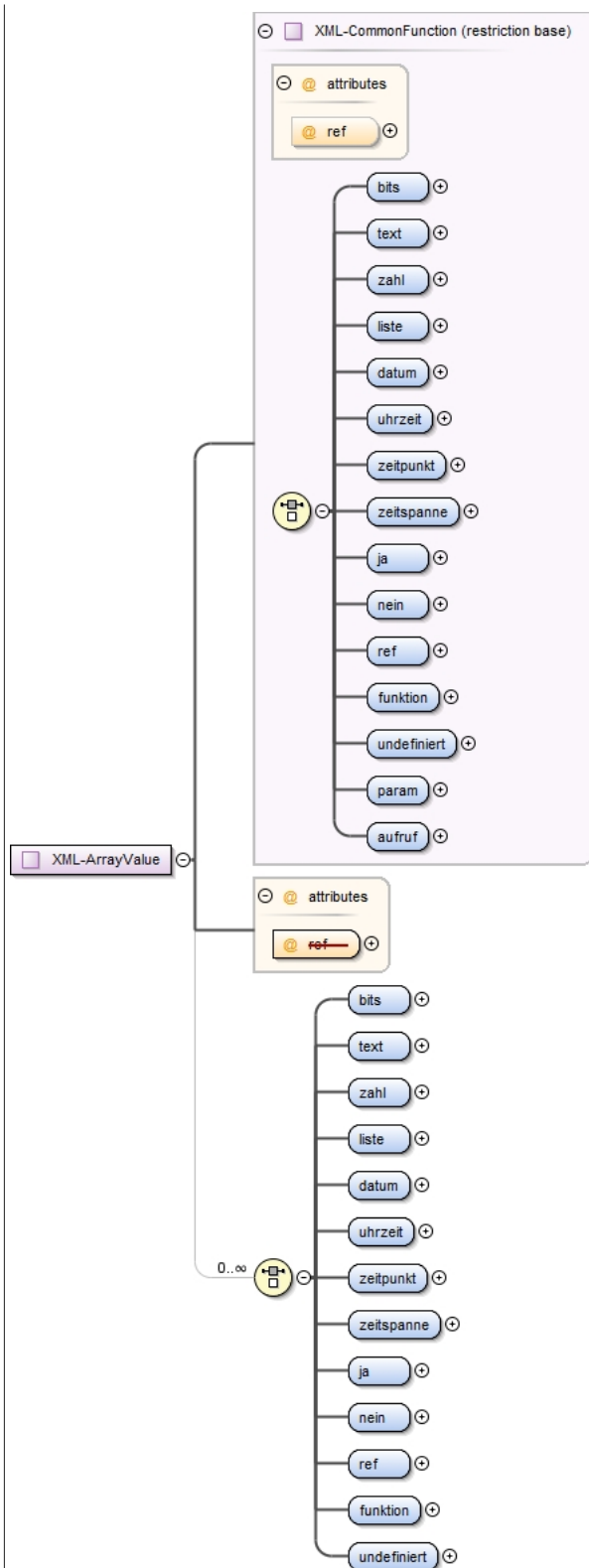
Complex Type XML-Datentabelle-Item

| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | extension of XML-NrName-Item |
| Type hierarchy | <ul style="list-style-type: none"> XML-NrName-Item <ul style="list-style-type: none"> XML-Datentabelle-Item |
| Used by | Element XML-Datentabelle-Pool/item |
| Model | nr , name , datensatzkey , datensatzvalue |
| Children | datensatzkey, datensatzvalue, name, nr |
| Source | <pre> <xs:complexType name="XML-Datentabelle-Item"> <xs:complexContent> <xs:extension base="XML-NrName-Item"> <xs:sequence> <xs:element name="datensatzkey" type="XML-ArrayValue" /> <xs:element name="datensatzvalue" type="XML-ArrayValue" /> </xs:sequence> </xs:extension> </xs:complexContent> </xs:complexType> </pre> |

Complex Type XML-ArrayValue

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

Diagram



| | |
|----------------|---|
| Type | restriction of XML-CommonFunction |
| Type hierarchy | <ul style="list-style-type: none"> XML-CommonFunction XML-ArrayValue |
| Used by | <p>Elements</p> <p>XML-ArrayValue/liste, XML-Bewertungsbedingung-Item/werte, XML-CommonFunction/liste, XML-CompositeFunction/liste, XML-Datentabelle-Item/datensatzkey, XML-Datentabelle-Item/datensatzvalue, XML-FunctionValue/liste, XML-ValueFunction/liste</p> <hr/> <p>Complex Types</p> <p>XML-Testdaten-Array, XML-ValueFunction</p> |

| | |
|----------|---|
| Model | bits text zahl liste datum uhrzeit zeitpunkt zeitspanne ja nein ref funktion undefiniert |
| Children | bits, datum, funktion, ja, liste, nein, ref, text, uhrzeit, undefiniert, zahl, zeitpunkt, zeitspanne |
| Source | <pre> <xs:complexType name="XML-ArrayValue"> <xs:complexContent> <xs:restriction base="XML-CommonFunction"> <xs:choice minOccurs="0" maxOccurs="unbounded"> <xs:element name="bits" type="XML-BinaryValue"/> <xs:element name="text" type="XML-StringValue"/> <xs:element name="zahl" type="XML-IntegerValue"/> <xs:element name="liste" type="XML-ArrayValue"/> <xs:element name="datum" type="XML-DateValue"/> <xs:element name="uhrzeit" type="XML-TimeValue"/> <xs:element name="zeitpunkt" type="XML-DatetimeValue"/> <xs:element name="zeitspanne" type="XML-DurationValue"/> <xs:element name="ja" type="XML-TrueValue"/> <xs:element name="nein" type="XML-FalseValue"/> <xs:element name="ref" type="XML-ObjectValue"/> <xs:element name="funktion" type="XML-FunctionValue"/> <xs:element name="undefiniert" type="XML-VoidValue"/> </xs:choice> <xs:attribute name="ref" type="XML-Ref" use="prohibited"/> </xs:restriction> </xs:complexContent> </xs:complexType> </pre> |

Complex Type XML-CommonFunction

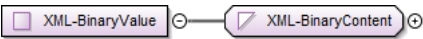
| | | | | | |
|------------|---|---------------------------------------|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | | | | | |
| Used by | Complex Types | XML-ArrayValue, XML-CompositeFunction | | | |
| Model | bits text zahl liste datum uhrzeit zeitpunkt zeitspanne ja nein ref funktion undefiniert param aufruf | | | | |
| Children | aufruf, bits, datum, funktion, ja, liste, nein, param, ref, text, uhrzeit, undefiniert, zahl, zeitpunkt, zeitspanne | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | ref | XML-Ref | | | optional |
| Source | <pre><xs:complexType name="XML-CommonFunction"> <xs:choice minOccurs="0" maxOccurs="unbounded"> <xs:element name="bits" type="XML-BinaryValue"/> <xs:element name="text" type="XML-StringValue"/> <xs:element name="zahl" type="XML-IntegerValue"/> <xs:element name="liste" type="XML-ArrayValue"/> <xs:element name="datum" type="XML-DateValue"/> <xs:element name="uhrzeit" type="XML-TimeValue"/> <xs:element name="zeitpunkt" type="XML-DateTimeValue"/> <xs:element name="zeitspanne" type="XML-DurationValue"/> <xs:element name="ja" type="XML-BooleanValue"/> <xs:element name="nein" type="XML-BooleanValue"/> <xs:element name="ref" type="XML-Ref"/> <xs:element name="funktion" type="XML-FunctionValue"/> <xs:element name="undefiniert" type="XML-StringArrayValue"/> <xs:element name="param" type="XML-StringArrayValue"/> <xs:element name="aufruf" type="XML-StringArrayValue"/> </xs:choice> </xs:complexType></pre> | | | | |

```

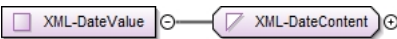
<xs:element name="liste" type="XML-ArrayValue"/>
<xs:element name="datum" type="XML-DateValue"/>
<xs:element name="uhrzeit" type="XML-TimeValue"/>
<xs:element name="zeitpunkt" type="XML-DatetimeValue"/>
<xs:element name="zeitspanne" type="XML-DurationValue"/>
<xs:element name="ja" type="XML-TrueValue"/>
<xs:element name="nein" type="XML-FalseValue"/>
<xs:element name="ref" type="XML-ObjectValue"/>
<xs:element name="funktion" type="XML-FunctionValue"/>
<xs:element name="undefiniert" type="XML-VoidValue"/>
<xs:element name="param" type="XML-ParamFunction"/>
<xs:element name="aufruf" type="XML-CompositeFunction"/>
</xs:choice>
<xs:attribute name="ref" type="XML-Ref" use="optional"/>
</xs:complexType>

```


Complex Type XML-BinaryValue

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | extension of XML-BinaryContent |
| Type hierarchy | <ul style="list-style-type: none"> xs:hexBinary XML-BinaryContent XML-BinaryValue |
| Used by | <p>Elements</p> <p>XML-Annotation-Part/data, XML-ArrayValue/bits, XML-CommonFunction/bits, XML-CompositeFunction/bits, XML-FunctionValue/bits, XML-Signatur-Part/data, XML-Testdaten-Array/bits, XML-Testdaten-Value/bits, XML-ValueFunction/bits</p> |
| Source | <pre> <xs:complexType name="XML-BinaryValue"> <xs:simpleContent> <xs:extension base="XML-BinaryContent"/> </xs:simpleContent> </xs:complexType> </pre> |

Complex Type XML-DateValue

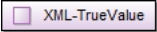
| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | extension of XML-DateContent |
| Type hierarchy | <ul style="list-style-type: none"> xs:date XML-DateContent XML-DateValue |
| Used by | <p>Elements</p> <p>XML-ArrayValue/datum, XML-CommonFunction/datum, XML-CompositeFunction/datum, XML-FunctionValue/datum, XML-Kalendertag-Pool/datum, XML-Produktdaten-Part/unterstuetztat, XML-Testdaten-Array/datum, XML-Testdaten-Value/datum, XML-ValueFunction/datum</p> |
| Source | <pre> <xs:complexType name="XML-DateValue"> <xs:simpleContent> <xs:extension base="XML-DateContent"/> </xs:simpleContent> </xs:complexType> </pre> |

Complex Type XML-TimeValue

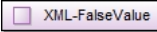
| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | extension of XML-TimeContent |
| Type hierarchy | <ul style="list-style-type: none"> xs:time XML-TimeContent |

| | |
|---------|---|
| | <ul style="list-style-type: none"> XML-TimeValue |
| Used by | <p>Elements</p> <p>XML-ArrayValue/uhrzeit, XML-CommonFunction/uhrzeit, XML-CompositeFunction/uhrzeit, XML-FunctionValue/uhrzeit, XML-Testdaten-Array/uhrzeit, XML-Testdaten-Value/uhrzeit, XML-Ungultigkeitszeitpunktsdaten-Item/uhrzeit, XML-ValueFunction/uhrzeit, XML-Zeitabschnitt-Item/bis, XML-Zeitabschnitt-Item/von, XML-Zeitrahmengrenze-Part/uhrzeit, XML-Zeitrahmengrenze-Part/uhrzeit</p> |
| Source | <pre><xs:complexType name="XML-TimeValue"> <xs:simpleContent> <xs:extension base="XML-TimeContent" /> </xs:simpleContent> </xs:complexType></pre> |


Complex Type XML-TrueValue

| | |
|-----------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Used by | <p>Elements</p> <p>XML-ArrayValue/ja, XML-CommonFunction/ja, XML-CompositeFunction/ja, XML-FunctionValue/ja, XML-Testdaten-Array/ja, XML-Testdaten-Value/ja, XML-ValueFunction/ja</p> |
| Source | <pre><xs:complexType name="XML-TrueValue" /></pre> |

Complex Type XML-FalseValue

| | |
|-----------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Used by | <p>Elements</p> <p>XML-ArrayValue/nein, XML-CommonFunction/nein, XML-CompositeFunction/nein, XML-FunctionValue/nein, XML-Testdaten-Array/nein, XML-Testdaten-Value/nein, XML-ValueFunction/nein</p> |
| Source | <pre><xs:complexType name="XML-FalseValue" /></pre> |

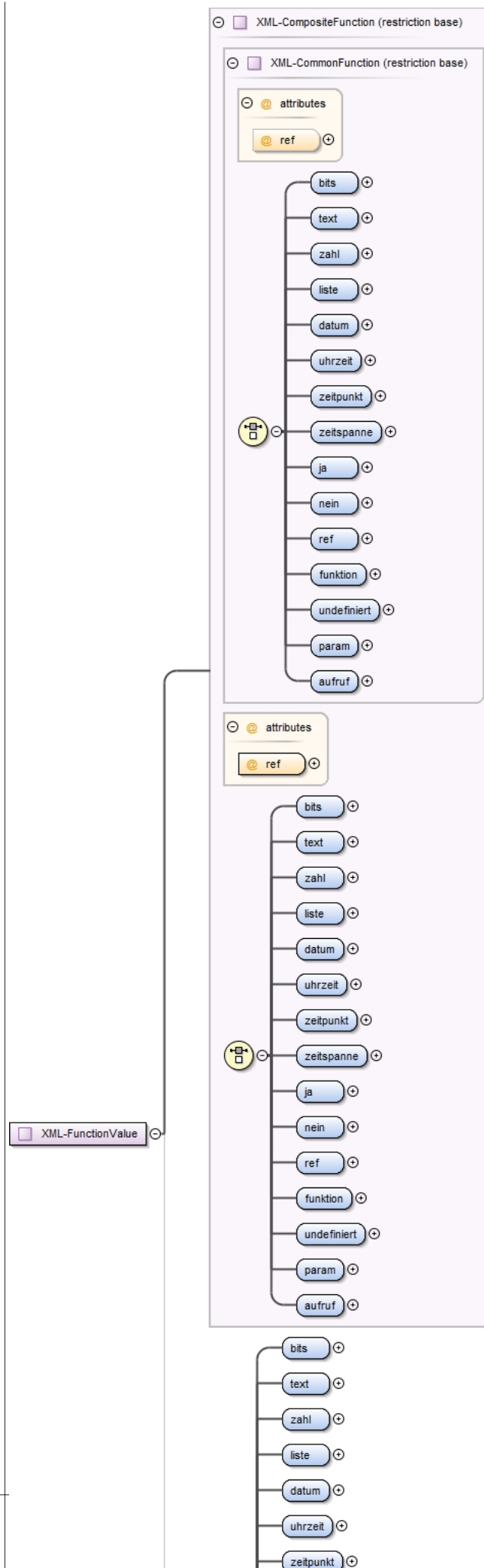
Complex Type XML-ObjectValue

| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | extension of XML-Ref |
| Type hierarchy | <ul style="list-style-type: none"> xs:int <ul style="list-style-type: none"> XML-Ref <ul style="list-style-type: none"> XML-ObjectValue |
| Used by | <p>Elements</p> <p>XML-ArrayValue/ref, XML-CommonFunction/ref, XML-CompositeFunction/ref, XML-FunctionValue/ref, XML-ValueFunction/ref</p> |
| Source | <pre><xs:complexType name="XML-ObjectValue"> <xs:simpleContent> <xs:extension base="XML-Ref" /> </xs:simpleContent> </xs:complexType></pre> |

Complex Type XML-FunctionValue

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

Diagram

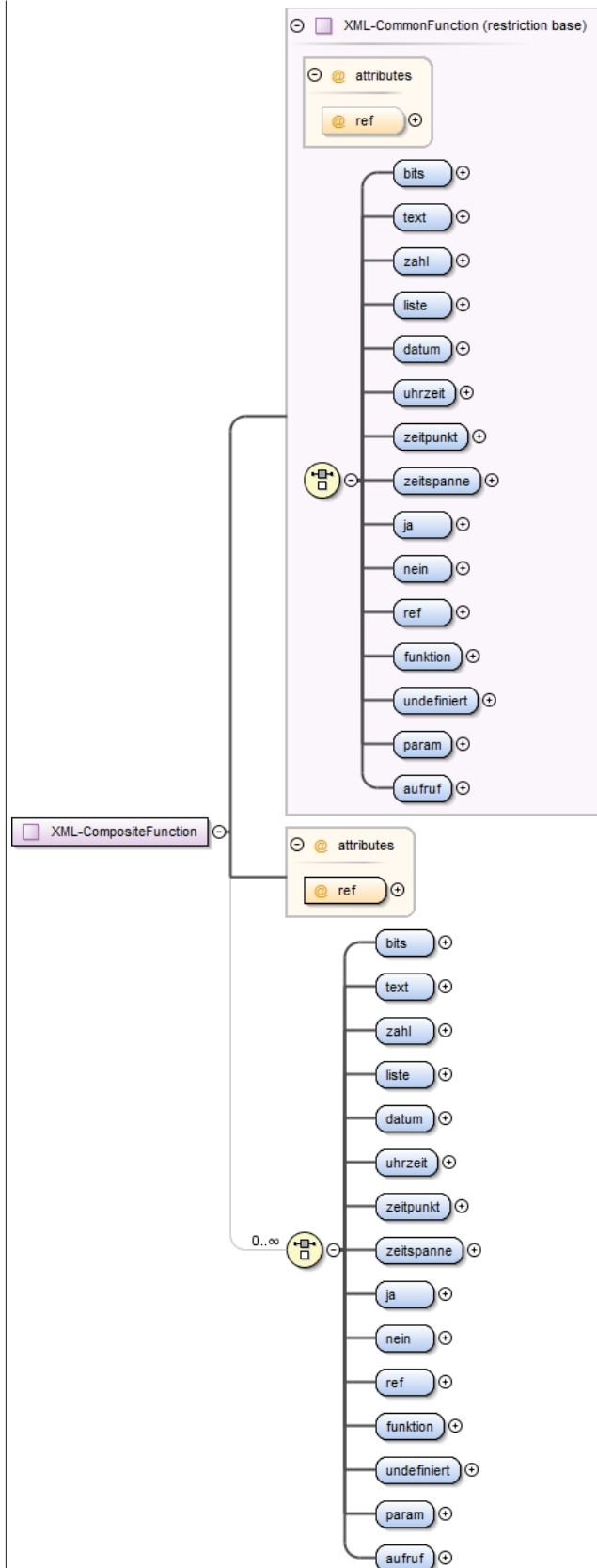


| Type | restriction of XML-CompositeFunction | | | | |
|----------------|---|---------|-------|---------|----------|
| Type hierarchy | <ul style="list-style-type: none"> XML-CommonFunction <ul style="list-style-type: none"> XML-CompositeFunction <ul style="list-style-type: none"> XML-FunctionValue | | | | |
| Used by | Elements XML-ArrayValue/funktion, XML-CommonFunction/funktion, XML-CompositeFunction/funktion, XML-FunctionValue/funktion, XML-ValueFunction/funktion | | | | |
| Model | bits text zahl liste datum uhrzeit zeitpunkt zeitspanne ja nein ref funktion undefiniert param aufruf | | | | |
| Children | aufruf, bits, datum, funktion, ja, liste, nein, param, ref, text, uhrzeit, undefiniert, zahl, zeitpunkt, zeitspanne | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | ref | XML-Ref | | | required |
| Source | <pre> <xs:complexType name="XML-FunctionValue"> <xs:complexContent> <xs:restriction base="XML-CompositeFunction"> <xs:choice minOccurs="0" maxOccurs="unbounded"> <xs:element name="bits" type="XML-BinaryValue"/> <xs:element name="text" type="XML-StringValue"/> <xs:element name="zahl" type="XML-IntegerValue"/> <xs:element name="liste" type="XML-ArrayValue"/> <xs:element name="datum" type="XML-DateValue"/> <xs:element name="uhrzeit" type="XML-TimeValue"/> <xs:element name="zeitpunkt" type="XML-DatetimeValue"/> <xs:element name="zeitspanne" type="XML-DurationValue"/> <xs:element name="ja" type="XML-TrueValue"/> <xs:element name="nein" type="XML-FalseValue"/> <xs:element name="ref" type="XML-ObjectValue"/> <xs:element name="funktion" type="XML-FunctionValue"/> <xs:element name="undefiniert" type="XML-VoidValue"/> <xs:element name="param" type="XML-ParamFunction"/> <xs:element name="aufruf" type="XML-CompositeFunction"/> </xs:choice> </xs:restriction> </xs:complexContent> </xs:complexType> </pre> | | | | |

Complex Type XML-CompositeFunction

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

Diagram



| | |
|----------------|---|
| Type | restriction of XML-CommonFunction |
| Type hierarchy | <ul style="list-style-type: none"> XML-CommonFunction XML-CompositeFunction |
| Used by | Complex Type XML-FunctionValue |

| | | | | | | |
|------------|---|---------|-------|---------|----------|---|
| | Elements | | | | | XML-CommonFunction/aufruf, XML-CompositeFunction/aufruf, XML-FunctionValue/aufruf, XML-Funktion-Item/aufruf |
| Model | bits text zahl liste datum uhrzeit zeitpunkt zeitspanne ja nein ref funktion undefiniert param aufruf | | | | | |
| Children | aufruf, bits, datum, funktion, ja, liste, nein, param, ref, text, uhrzeit, undefiniert, zahl, zeitpunkt, zeitspanne | | | | | |
| Attributes | QName | Type | Fixed | Default | Use | |
| | ref | XML-Ref | | | required | |
| Source | <pre><xs:complexType name="XML-CompositeFunction"> <xs:complexContent> <xs:restriction base="XML-CommonFunction"> <xs:choice minOccurs="0" maxOccurs="unbounded"> <xs:element name="bits" type="XML-BinaryValue"/> <xs:element name="text" type="XML-StringValue"/> <xs:element name="zahl" type="XML-IntegerValue"/> <xs:element name="liste" type="XML-ArrayValue"/> <xs:element name="datum" type="XML-DateValue"/> <xs:element name="uhrzeit" type="XML-TimeValue"/> <xs:element name="zeitpunkt" type="XML-DatetimeValue"/> <xs:element name="zeitspanne" type="XML-DurationValue"/> <xs:element name="ja" type="XML-TrueValue"/> <xs:element name="nein" type="XML-FalseValue"/> <xs:element name="ref" type="XML-ObjectValue"/> <xs:element name="funktion" type="XML-FunctionValue"/> <xs:element name="undefiniert" type="XML-VoidValue"/> <xs:element name="param" type="XML-ParamFunction"/> <xs:element name="aufruf" type="XML-CompositeFunction"/> </xs:choice> <xs:attribute name="ref" type="XML-Ref" use="required"/> </xs:restriction> </xs:complexContent> </xs:complexType></pre> | | | | | |

Complex Type XML-VoidValue

| | |
|-----------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Used by | Elements XML-ArrayValue/undefiniert, XML-CommonFunction/undefiniert, XML-CompositeFunction/undefiniert, XML-FunctionValue/undefiniert, XML-Testdaten-Array/undefiniert, XML-Testdaten-Value/undefiniert, XML-ValueFunction/undefiniert, XML-Zeitrahmengrenze-Part/unbestimmt |
| Source | <pre><xs:complexType name="XML-VoidValue" /></pre> |

Complex Type XML-ParamFunction

| | |
|-----------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | extension of xs:unsignedShort |
| Used by | Elements XML-CommonFunction/param, XML-CompositeFunction/param, XML-FunctionValue/param |
| Source | <pre> <xs:complexType name="XML-ParamFunction"> <xs:simpleContent> <xs:extension base="xs:unsignedShort" /> </xs:simpleContent> </xs:complexType> </pre> |

Complex Type XML-Schritt-Pool

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |

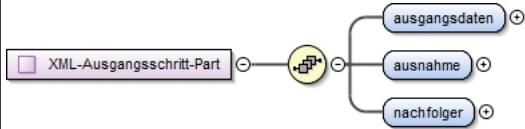
| | | | | | |
|----------------|---|---------|-------|---------|----------|
| Type | extension of XML-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Schritt-Pool | | | | |
| Used by | Elements XML-PVTarifmodul/schritt-pool, XML-RNTarifmodul/schritt-pool, XML-Tarifmodul/schritt-pool | | | | |
| Model | item+ | | | | |
| Children | item | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:complexType name="XML-Schritt-Pool"> <xs:complexContent> <xs:extension base="XML-Pool"> <xs:sequence> <xs:element name="item" type="XML-Schritt-Item" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implizites key Attribut}</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:extension> </xs:complexContent> </xs:complexType></pre> | | | | |

Complex Type XML-Schritt-Item

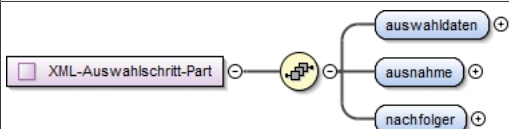
| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | <pre>graph LR Base[XML-Name-Item (extension base)] --> Choice(()) Choice --> Name[name] Choice --> Exit[ausgang] Choice --> Select[auswahl] Choice --> Calc[berechnung] Choice --> Dec[entscheidung] Choice --> Par[parallelisierung]</pre> |
| Type | extension of XML-Name-Item |
| Type hierarchy | <ul style="list-style-type: none">XML-Name-Item<ul style="list-style-type: none">XML-Schritt-Item |
| Used by | Element XML-Schritt-Pool/item |
| Model | name , (ausgang auswahl berechnung entscheidung parallelisierung) |
| Children | ausgang, auswahl, berechnung, entscheidung, name, parallelisierung |
| Source | <pre><xs:complexType name="XML-Schritt-Item"> <xs:complexContent> <xs:extension base="XML-Name-Item"> <xs:choice> <xs:element name="ausgang" type="XML-Ausgangsschritt-Part"/> <xs:element name="auswahl" type="XML-Auswahlschritt-Part"/> <xs:element name="berechnung" type="XML-Berechnungsschritt-Part"/> <xs:element name="entscheidung" type="XML-Entscheidungsschritt-Part"/> <xs:element name="parallelisierung" type="XML-Parallelisierungsschritt-Part"/> </xs:choice> </xs:extension> </xs:complexContent> </xs:complexType></pre> |

Complex Type XML-Ausgangsschritt-Part

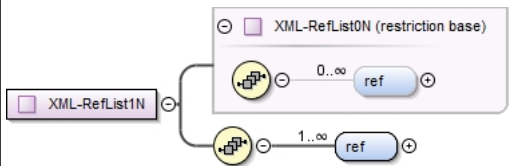
| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| | |
|----------|---|
| Diagram |  |
| Used by | Element XML-Schritt-Item/ausgang |
| Model | ausgangsdaten , ausnahme , nachfolger |
| Children | ausgangsdaten, ausnahme, nachfolger |
| Source | <pre> <xs:complexType name="XML-Ausgangsschritt-Part"> <xs:sequence> <xs:element name="ausgangsdaten" type="XML-Ref11" /> <xs:element name="ausnahme" type="XML-Ref01" /> <xs:element name="nachfolger" type="XML-Ref01" /> </xs:sequence> </xs:complexType> </pre> |

Complex Type XML-Auswahlschritt-Part

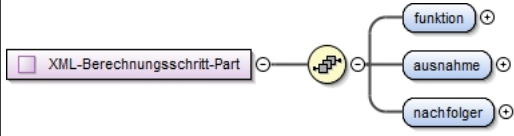
| | |
|-----------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Used by | Element XML-Schritt-Item/auswahl |
| Model | auswahldaten , ausnahme , nachfolger |
| Children | ausnahme, auswahldaten, nachfolger |
| Source | <pre> <xs:complexType name="XML-Auswahlschritt-Part"> <xs:sequence> <xs:element name="auswahldaten" type="XML-Ref11" /> <xs:element name="ausnahme" type="XML-Ref01" /> <xs:element name="nachfolger" type="XML-RefList1N" /> </xs:sequence> </xs:complexType> </pre> |

Complex Type XML-RefList1N

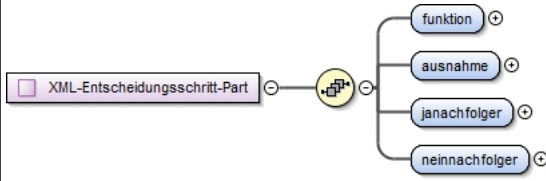
| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | restriction of XML-RefList0N |
| Type hierarchy | <ul style="list-style-type: none"> XML-RefList0N XML-RefList1N |
| Used by | Elements XML-Ausgangssequenz-Item/auswahloption, XML-Auswahldaten-Item/auswahloption, XML-Auswahlschritt-Part/nachfolger, XML-Bitleisteninterpretation-Item/tarifpunkt |
| Model | ref+ |
| Children | ref |
| Source | <pre> <xs:complexType name="XML-RefList1N"> <xs:complexContent> <xs:restriction base="XML-RefList0N"> <xs:sequence> <xs:element name="ref" type="XML-Ref" maxOccurs="unbounded" /> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType> </pre> |

Complex Type XML-Berechnungsschritt-Part

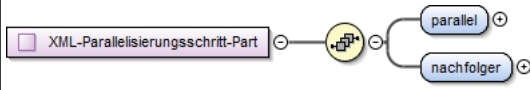
| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| | |
|----------|---|
| Diagram |  |
| Used by | Element XML-Schritt-Item/berechnung |
| Model | funktion , ausnahme , nachfolger |
| Children | ausnahme, funktion, nachfolger |
| Source | <pre> <xs:complexType name="XML-Berechnungsschritt-Part"> <xs:sequence> <xs:element name="funktion" type="XML-Ref11" /> <xs:element name="ausnahme" type="XML-Ref01" /> <xs:element name="nachfolger" type="XML-Ref01" /> </xs:sequence> </xs:complexType> </pre> |

Complex Type XML-Entscheidungsschritt-Part

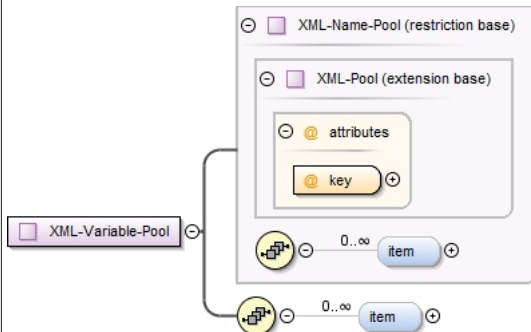
| | |
|-----------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Used by | Element XML-Schritt-Item/entscheidung |
| Model | funktion , ausnahme , janachfolger , neinnachfolger |
| Children | ausnahme, funktion, janachfolger, neinnachfolger |
| Source | <pre> <xs:complexType name="XML-Entscheidungsschritt-Part"> <xs:sequence> <xs:element name="funktion" type="XML-Ref11" /> <xs:element name="ausnahme" type="XML-Ref01" /> <xs:element name="janachfolger" type="XML-Ref11" /> <xs:element name="neinnachfolger" type="XML-Ref11" /> </xs:sequence> </xs:complexType> </pre> |

Complex Type XML-Parallelisierungsschritt-Part

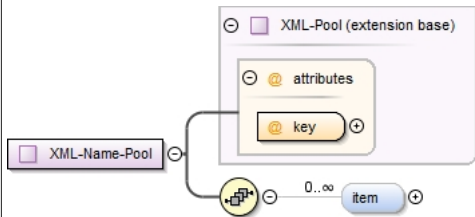
| | |
|-----------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Used by | Element XML-Schritt-Item/parallelisierung |
| Model | parallel , nachfolger |
| Children | nachfolger, parallel |
| Source | <pre> <xs:complexType name="XML-Parallelisierungsschritt-Part"> <xs:sequence> <xs:element name="parallel" type="XML-RefList0N" /> <xs:element name="nachfolger" type="XML-Ref01" /> </xs:sequence> </xs:complexType> </pre> |

Complex Type XML-Variable-Pool

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| | | | | | |
|----------------|--|--|-------|---------|----------|
| Diagram |  | | | | |
| Type | restriction of XML-Name-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Name-Pool<ul style="list-style-type: none">XML-Variable-Pool | | | | |
| Used by | Elements | XML-PVTarifmodul/variable-pool, XML-RNTarifmodul/variable-pool, XML-Tarifmodul/variable-pool | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:complexType name="XML-Variable-Pool"> <xs:complexContent> <xs:restriction base="XML-Name-Pool"> <xs:sequence> <xs:element name="item" type="XML-Variable-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implies key Attribute}</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType></pre> | | | | |

Complex Type XML-Name-Pool

| | | | | | |
|----------------|---|--|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram |  | | | | |
| Type | extension of XML-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Name-Pool | | | | |
| Used by | Complex Types | XML-Ausgangsdatenfamilie-Pool, XML-Bewertungstyp-Pool, XML-Variable-Pool, XML-Verkehrsmittellinienbezug-Pool, XML-Zuordnungstyp-Pool | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:complexType name="XML-Name-Pool"> <xs:complexContent></pre> | | | | |

```
<xs:extension base="XML-Pool">
  <xs:sequence>
    <xs:element name="item" type="XML-Name-Item" minOccurs="0" maxOccurs="unbounded">
      <xs:annotation>
        <xs:documentation>{Implies key Attribut}</xs:documentation>
      </xs:annotation>
    </xs:element>
  </xs:sequence>
</xs:extension>
</xs:complexType>
```

Complex Type XML-Variable-Item

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | restriction of XML-Name-Item |
| Type hierarchy | <ul style="list-style-type: none"> XML-Name-Item XML-Variable-Item |
| Used by | Element XML-Variable-Pool/item |
| Model | name |
| Children | name |
| Source | <pre><xs:complexType name="XML-Variable-Item"> <xs:complexContent> <xs:restriction base="XML-Name-Item"> <xs:sequence> <xs:element name="name" type="XML-StringValue"/> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType></pre> |

Complex Type XML-Funktion-Pool

| | | | | | |
|----------------|---|--|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | | | | | |
| Type | extension of XML-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Funktion-Pool | | | | |
| Used by | Elements | XML-PVTarifmodul/funktion-pool, XML-RNTarifmodul/funktion-pool, XML-Tarifmodul/funktion-pool | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:complexType name="XML-Funktion-Pool"> <xs:complexContent> <xs:extension base="XML-Pool"> <xs:sequence></pre> | | | | |

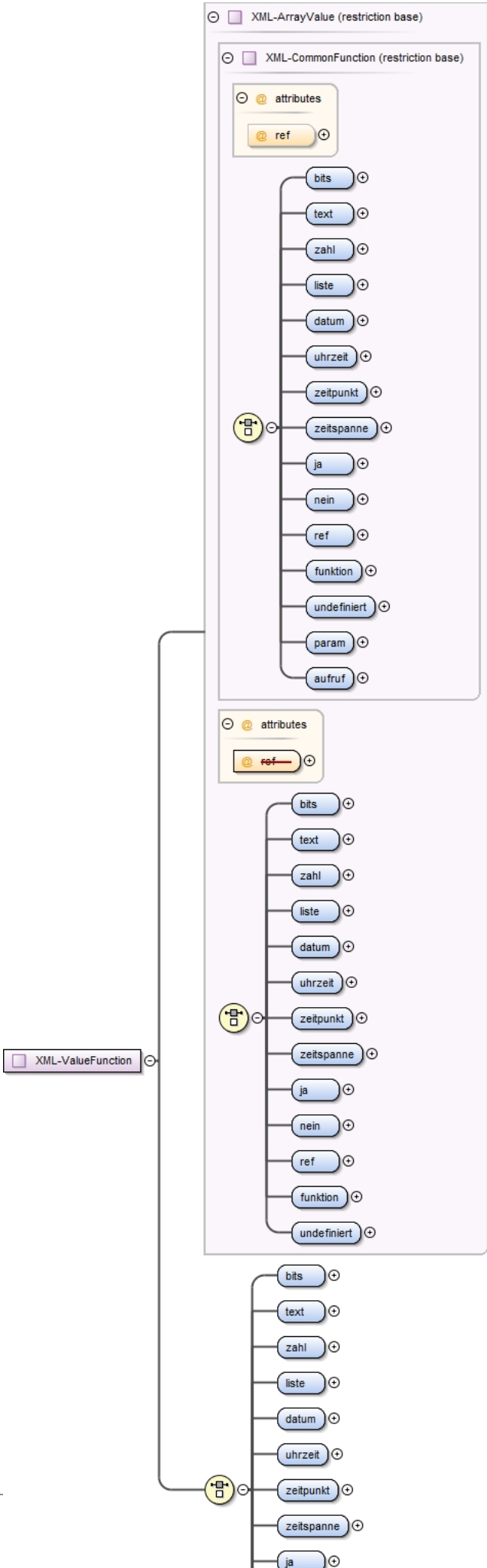
```
<xs:element name="item" type="XML-Funktion-Item" minOccurs="0"
maxOccurs="unbounded">
  <xs:annotation>
    <xs:documentation>{Implizites key Attribut}</xs:documentation>
  </xs:annotation>
</xs:element>
</xs:sequence>
</xs:extension>
</xs:complexContent>
</xs:complexType>
```

Complex Type XML-Funktion-Item

| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | <pre> classDiagram class XMLNameItem["XML-Name-Item (extension base)"] class XMLFunktionItem["XML-Funktion-Item"] XMLNameItem < -- XMLFunktionItem XMLFunktionItem --> "1" name : name XMLFunktionItem --> "1" nr : nr XMLFunktionItem --> "1" wert : wert XMLFunktionItem --> "1" aufruf : aufruf </pre> |
| Type | extension of XML-Name-Item |
| Type hierarchy | <ul style="list-style-type: none"> XML-Name-Item <ul style="list-style-type: none"> XML-Funktion-Item |
| Used by | Element XML-Funktion-Pool/item |
| Model | name , (nr wert aufruf) |
| Children | aufruf, name, nr, wert |
| Source | <pre><xs:complexType name="XML-Funktion-Item"> <xs:complexContent> <xs:extension base="XML-Name-Item"> <xs:choice> <xs:element name="nr" type="XML-IntegerValue"/> <xs:element name="wert" type="XML-ValueFunction"/> <xs:element name="aufruf" type="XML-CompositeFunction"/> </xs:choice> </xs:extension> </xs:complexContent> </xs:complexType></pre> |

Complex Type XML-ValueFunction

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|



| | |
|----------------|---|
| Type | restriction of XML-ArrayValue |
| Type hierarchy | <ul style="list-style-type: none"> XML-CommonFunction <ul style="list-style-type: none"> XML-ArrayValue <ul style="list-style-type: none"> XML-ValueFunction |
| Used by | Elements XML-Bewertungsdaten-Item/wert, XML-Funktion-Item/wert |
| Model | bits text zahl liste datum uhrzeit zeitpunkt zeitspanne ja nein ref funktion undefiniert |
| Children | bits, datum, funktion, ja, liste, nein, ref, text, uhrzeit, undefiniert, zahl, zeitpunkt, zeitspanne |
| Source | <pre> <xs:complexType name="XML-ValueFunction"> <xs:complexContent> <xs:restriction base="XML-ArrayValue"> <xs:choice> <xs:element name="bits" type="XML-BinaryValue"/> <xs:element name="text" type="XML-StringValue"/> <xs:element name="zahl" type="XML-IntegerValue"/> <xs:element name="liste" type="XML-ArrayValue"/> <xs:element name="datum" type="XML-DateValue"/> <xs:element name="uhrzeit" type="XML-TimeValue"/> <xs:element name="zeitpunkt" type="XML-DatetimeValue"/> <xs:element name="zeitspanne" type="XML-DurationValue"/> <xs:element name="ja" type="XML-TrueValue"/> <xs:element name="nein" type="XML-FalseValue"/> <xs:element name="ref" type="XML-ObjectValue"/> <xs:element name="funktion" type="XML-FunctionValue"/> <xs:element name="undefiniert" type="XML-VoidValue"/> </xs:choice> </xs:restriction> </xs:complexContent> </xs:complexType> </pre> |

Complex Type XML-Ausnahme-Pool

| | | | | | |
|----------------|--|--|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | <pre>graph TD XMLAusnahmePool[XML-Ausnahme-Pool] -- restriction --> XMLAusgangstextPool[XML-Ausgangstext-Pool] XMLAusgangstextPool -- extension --> XMLPool[XML-Pool] XMLPool -- contains --> attributes[attributes] attributes -- contains --> key[key] XMLAusnahmePool -- contains --> item1[item 0..∞] XMLAusnahmePool -- contains --> item2[item 0..∞]</pre> | | | | |
| Type | restriction of XML-Ausgangstext-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Ausgangstext-Pool<ul style="list-style-type: none">XML-Ausnahme-Pool | | | | |
| Used by | Elements | XML-PVTarifmodul/ausnahme-pool, XML-RNTarifmodul/ausnahme-pool, XML-Tarifmodul/ausnahme-pool | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:complexType name="XML-Ausnahme-Pool"> <xs:complexContent> <xs:restriction base="XML-Ausgangstext-Pool"> <xs:sequence> <xs:element name="item" type="XML-Ausnahme-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implicit key Attribut, Sortiert nach erstem Element}</ xs:documentation> </xs:element> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType></pre> | | | | |

```

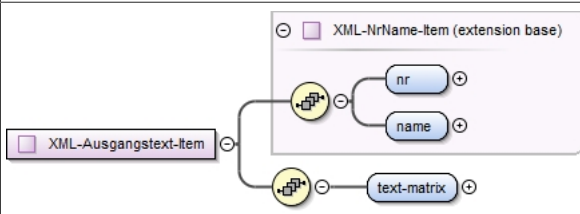
        </xs:annotation>
      </xs:element>
    </xs:sequence>
  </xs:restriction>
</xs:complexContent>
</xs:complexType>

```

Complex Type XML-Ausgangstext-Pool

| | | | | | |
|----------------|--|---|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | | | | | |
| Type | extension of XML-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Ausgangstext-Pool | | | | |
| Used by | Complex Types | XML-Ausnahme-Pool, XML-Bezahlart-Pool, XML-Bezahlartadapter-Pool, XML-Identifikationsparameterwert-Pool, XML-Linienadapter-Pool, XML-Mitnahmetyp-Pool, XML-Mitnahmetypadapter-Pool, XML-Nummerntext-Pool, XML-Rabattmedientyp-Pool, XML-Rabattmedientypadapter-Pool, XML-Verkehrsmitteltypadapter-Pool, XML-Waehrung-Pool, XML-Waehrungsadapter-Pool, XML-Zahlungsintervall-Pool, XML-Zahlungsintervalladapter-Pool | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:complexType name="XML-Ausgangstext-Pool"> <xs:complexContent> <xs:extension base="XML-Pool"> <xs:sequence> <xs:element name="item" type="XML-Ausgangstext-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implizites key Attribut, Sortiert nach erstem Element}</ xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:extension> </xs:complexContent> </xs:complexType></pre> | | | | |

Complex Type XML-Ausgangstext-Item

| | | | | | |
|----------------|--|--|--|--|--|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram |  | | | | |
| Type | extension of XML-NrName-Item | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-NrName-Item <ul style="list-style-type: none"> XML-Ausgangstext-Item | | | | |
| Used by | Element | XML-Ausgangstext-Pool/item | | | |
| | Complex Types | XML-Ausnahme-Item, XML-Bezahlart-Item, XML-Bezahlartadapter-Item, XML-Eigenprodukt-Item, XML-Flaechenelement-Item, XML-Fremdprodukt-Item, XML- | | | |

| | |
|----------|---|
| | Identifikationsparameterwert-Item, XML-Linie-Item, XML-Linienadapter-Item, XML-Mitnahmetyp-Item, XML-Mitnahmetypadapter-Item, XML-Nummerntext-Item, XML-Produktadapter-Item, XML-Rabattmedientyp-Item, XML-Rabattmedientypadapter-Item, XML-Verkehrsmitteltypadapter-Item, XML-Wahrung-Item, XML-Waehrungsadapter-Item, XML-Zahlungsintervall-Item, XML-Zahlungsintervalladapter-Item |
| Model | nr , name , text-matrix |
| Children | name, nr, text-matrix |
| Source | <pre> <xs:complexType name="XML-Ausgangstext-Item"> <xs:complexContent> <xs:extension base="XML-NrName-Item"> <xs:sequence> <xs:element name="text-matrix" type="XML-Ausgangstext-Matrix" /> </xs:sequence> </xs:extension> </xs:complexContent> </xs:complexType> </pre> |

Complex Type XML-Ausnahme-Item

| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | <pre> classDiagram class XMLAusnahmeItem["XML-Ausnahme-Item"] class XMLAusgangstextItem["XML-Ausgangstext-Item (restriction base)"] class XMLNrNameItem["XML-NrName-Item (extension base)"] XMLAusnahmeItem -- > XMLAusgangstextItem XMLAusgangstextItem -- > XMLNrNameItem XMLNrNameItem -- nr XMLNrNameItem -- name XMLAusnahmeItem -- nr XMLAusnahmeItem -- name XMLAusnahmeItem -- text-matrix </pre> |
| Type | restriction of XML-Ausgangstext-Item |
| Type hierarchy | <ul style="list-style-type: none"> XML-NrName-Item <ul style="list-style-type: none"> XML-Ausgangstext-Item <ul style="list-style-type: none"> XML-Ausnahme-Item |
| Used by | Element XML-Ausnahme-Pool/item |
| Model | nr , name , text-matrix |
| Children | name, nr, text-matrix |
| Source | <pre> <xs:complexType name="XML-Ausnahme-Item"> <xs:complexContent> <xs:restriction base="XML-Ausgangstext-Item"> <xs:sequence> <xs:element name="nr" type="XML-IntegerValue" /> <xs:element name="name" type="XML-StringValue" /> <xs:element name="text-matrix" type="XML-Ausgangstext-Matrix" /> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType> </pre> |

Complex Type XML-Auswahldaten-Pool

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| | | | | | |
|----------------|--|--|-------|---------|----------|
| Diagram | | | | | |
| Type | restriction of XML-Ausgangssequenz-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Ausgangssequenz-Pool<ul style="list-style-type: none">XML-Auswahldaten-Pool | | | | |
| Used by | Elements | XML-PVTarifmodul/auswahldaten-pool, XML-RNTarifmodul/auswahldaten-pool, XML-Tarifmodul/auswahldaten-pool | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:complexType name="XML-Auswahldaten-Pool"> <xs:complexContent> <xs:restriction base="XML-Ausgangssequenz-Pool"> <xs:sequence> <xs:element name="item" type="XML-Auswahldaten-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implies key Attribut}</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType></pre> | | | | |

Complex Type XML-Ausgangssequenz-Pool

| | | | | | |
|----------------|--|---|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | | | | | |
| Type | extension of XML-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Ausgangssequenz-Pool | | | | |
| Used by | Complex Types | XML-Ausgangsdaten-Pool, XML-Auswahldaten-Pool | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:complexType name="XML-Ausgangssequenz-Pool"> <xs:complexContent> <xs:extension base="XML-Pool"> <xs:sequence></pre> | | | | |

```

<xs:element name="item" type="XML-Ausgangssequenz-Item" minOccurs="0"
maxOccurs="unbounded">
  <xs:annotation>
    <xs:documentation>{Implizites key Attribut}</xs:documentation>
  </xs:annotation>
</xs:element>
</xs:sequence>
</xs:extension>
</xs:complexContent>
</xs:complexType>

```

Complex Type XML-Ausgangssequenz-Item

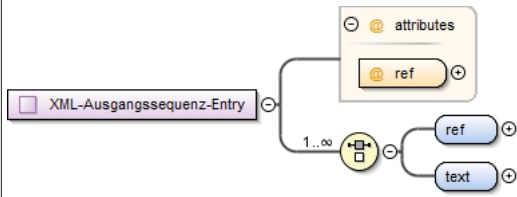
| | | | | | |
|----------------|---|---------|-------------------------------|---------------|---|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | | | | | |
| Type | extension of XML-Name-Item | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-Name-Item <ul style="list-style-type: none"> XML-Ausgangssequenz-Item | | | | |
| Used by | <table> <tr> <td>Element</td><td>XML-Ausgangssequenz-Pool/item</td></tr> <tr> <td>Complex Types</td><td>XML-Ausgangsdaten-Item, XML-Auswahldaten-Item</td></tr> </table> | Element | XML-Ausgangssequenz-Pool/item | Complex Types | XML-Ausgangsdaten-Item, XML-Auswahldaten-Item |
| Element | XML-Ausgangssequenz-Pool/item | | | | |
| Complex Types | XML-Ausgangsdaten-Item, XML-Auswahldaten-Item | | | | |
| Model | name , sequenz-matrix , defaultoption{0,1} , auswahloption{0,1} | | | | |
| Children | auswahloption, defaultoption, name, sequenz-matrix | | | | |
| Source | <pre> <xs:complexType name="XML-Ausgangssequenz-Item"> <xs:complexContent> <xs:extension base="XML-Name-Item"> <xs:sequence> <xs:element name="sequenz-matrix" type="XML-Ausgangssequenz-Matrix"/> <xs:element name="defaultoption" type="XML-Ref01" minOccurs="0"/> <xs:element name="auswahloption" type="XML-RefList1N" minOccurs="0"/> </xs:sequence> </xs:extension> </xs:complexContent> </xs:complexType> </pre> | | | | |

Complex Type XML-Ausgangssequenz-Matrix

| | | | |
|-----------|---|----------|---|
| Namespace | http://vdv/ka/pkm/2 | | |
| Diagram | | | |
| Used by | <table> <tr> <td>Elements</td><td>XML-Ausgangsdaten-Item/sequenz-matrix, XML-Ausgangssequenz-Item/sequenz-matrix, XML-Auswahldaten-Item/sequenz-matrix, XML-Auswahloption-Item/sequenz-matrix</td></tr> </table> | Elements | XML-Ausgangsdaten-Item/sequenz-matrix, XML-Ausgangssequenz-Item/sequenz-matrix, XML-Auswahldaten-Item/sequenz-matrix, XML-Auswahloption-Item/sequenz-matrix |
| Elements | XML-Ausgangsdaten-Item/sequenz-matrix, XML-Ausgangssequenz-Item/sequenz-matrix, XML-Auswahldaten-Item/sequenz-matrix, XML-Auswahloption-Item/sequenz-matrix | | |
| Model | sequenz* | | |
| Children | sequenz | | |
| Source | <pre> <xs:complexType name="XML-Ausgangssequenz-Matrix"> <xs:sequence> <xs:element name="sequenz" type="XML-Ausgangssequenz-Entry" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Sortiert nach erstem Attribut}</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </pre> | | |

Complex Type XML-Ausgangssequenz-Entry

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| | | | | | |
|------------|---|------------------------------------|-------|---------|----------|
| Diagram |  | | | | |
| Used by | Element | XML-Ausgangssequenz-Matrix/sequenz | | | |
| Model | ref text | | | | |
| Children | ref, text | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | ref | XML-Ref | | | required |
| Source | <pre><xs:complexType name="XML-Ausgangssequenz-Entry"> <xs:choice maxOccurs="unbounded"> <xs:element name="ref" type="XML-Ref"/> <xs:element name="text" type="XML-StringValue"/> </xs:choice> <xs:attribute name="ref" type="XML-Ref" use="required"/> </xs:complexType></pre> | | | | |

Complex Type XML-Auswahldaten-Item

| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | restriction of XML-Ausgangssequenz-Item |
| Type hierarchy | <ul style="list-style-type: none">XML-Name-Item<ul style="list-style-type: none">XML-Ausgangssequenz-Item<ul style="list-style-type: none">XML-Auswahldaten-Item |
| Used by | Element XML-Auswahldaten-Pool/item |
| Model | name , sequenz-matrix , defaultoption , auswahloption |
| Children | auswahloption, defaultoption, name, sequenz-matrix |
| Source | <pre><xs:complexType name="XML-Auswahldaten-Item"> <xs:complexContent> <xs:restriction base="XML-Ausgangssequenz-Item"> <xs:sequence> <xs:sequence> <xs:element name="name" type="XML-StringValue"/> </xs:sequence> <xs:sequence> <xs:element name="sequenz-matrix" type="XML-Ausgangssequenz-Matrix"/> <xs:element name="defaultoption" type="XML-Ref01"/> <xs:element name="auswahloption" type="XML-RefList1N"/> </xs:sequence> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType></pre> |

</xs:complexType>

Complex Type XML-Auswahloption-Pool

| | | | | | |
|----------------|--|---|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | <pre>graph TD A[XML-Ausgangsdaten-Pool (restriction base)] -- contains --> B[XML-Ausgangssequenz-Pool (restriction base)] B -- contains --> C[XML-Pool (extension base)] C -- contains --> D[attributes] D -- contains --> E[key] C -- contains --> F["0..∞ item"] A -- restricts --> G[XML-Auswahloption-Pool] G -- contains --> H["0..∞ item"]</pre> | | | | |
| Type | restriction of XML-Ausgangsdaten-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Ausgangssequenz-Pool<ul style="list-style-type: none">XML-Ausgangsdaten-Pool<ul style="list-style-type: none">XML-Auswahloption-Pool | | | | |
| Used by | Elements | XML-PVTarifmodul/auswahloption-pool, XML-RNTarifmodul/auswahloption-pool, XML-Tarifmodul/auswahloption-pool | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:complexType name="XML-Auswahloption-Pool"> <xs:complexContent> <xs:restriction base="XML-Ausgangsdaten-Pool"> <xs:sequence> <xs:element name="item" type="XML-Auswahloption-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implies key Attribut}</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType></pre> | | | | |

Complex Type XML-Ausgangsdaten-Pool

| | | | | | |
|-----------|---------------------|--|--|--|--|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | | | | | |

| | | | | | |
|----------------|--|---|-------|---------|----------|
| Type | restriction of XML-Ausgangssequenz-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Ausgangssequenz-Pool<ul style="list-style-type: none">XML-Ausgangsdaten-Pool | | | | |
| Used by | Complex Type | XML-Auswahloption-Pool | | | |
| | Elements | XML-PVTarifmodul/ausgangsdaten-pool, XML-RNTarifmodul/ausgangsdaten-pool, XML-Tarifmodul/ausgangsdaten-pool | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:complexType name="XML-Ausgangsdaten-Pool"> <xs:complexContent> <xs:restriction base="XML-Ausgangssequenz-Pool"> <xs:sequence> <xs:element name="item" type="XML-Ausgangsdaten-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implies key Attribut}</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType></pre> | | | | |

Complex Type XML-Ausgangsdaten-Item

| | | | | | |
|----------------|---|---------|-----------------------------|--------------|------------------------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | | | | | |
| Type | restriction of XML-Ausgangssequenz-Item | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Name-Item<ul style="list-style-type: none">XML-Ausgangssequenz-Item<ul style="list-style-type: none">XML-Ausgangsdaten-Item | | | | |
| Used by | <table><tr><td>Element</td><td>XML-Ausgangsdaten-Pool/item</td></tr><tr><td>Complex Type</td><td>XML-Auswahloption-Item</td></tr></table> | Element | XML-Ausgangsdaten-Pool/item | Complex Type | XML-Auswahloption-Item |
| Element | XML-Ausgangsdaten-Pool/item | | | | |
| Complex Type | XML-Auswahloption-Item | | | | |
| Model | name , sequenz-matrix | | | | |
| Children | name, sequenz-matrix | | | | |
| Source | <pre><xs:complexType name="XML-Ausgangsdaten-Item"> <xs:complexContent> <xs:restriction base="XML-Ausgangssequenz-Item"> <xs:sequence> <xs:sequence> <xs:element name="name" type="XML-StringValue" /> </xs:sequence> <xs:sequence></pre> | | | | |

```

        <xs:element name="sequenz-matrix" type="XML-Ausgangssequenz-Matrix"/>
    </xs:sequence>
</xs:sequence>
</xs:restriction>
</xs:complexContent>
</xs:complexType>

```

Complex Type XML-Auswahloption-Item

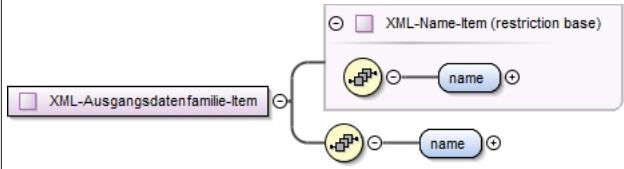
| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | restriction of XML-Ausgangsdaten-Item |
| Type hierarchy | <ul style="list-style-type: none"> XML-Name-Item <ul style="list-style-type: none"> XML-Ausgangssequenz-Item XML-Ausgangsdaten-Item XML-Auswahloption-Item |
| Used by | Element XML-Auswahloption-Pool/item |
| Model | name , sequenz-matrix |
| Children | name, sequenz-matrix |
| Source | <pre> <xs:complexType name="XML-Auswahloption-Item"> <xs:complexContent> <xs:restriction base="XML-Ausgangsdaten-Item"> <xs:sequence> <xs:sequence> <xs:element name="name" type="XML-StringValue"/> </xs:sequence> <xs:sequence> <xs:element name="sequenz-matrix" type="XML-Ausgangssequenz-Matrix"/> </xs:sequence> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType> </pre> |

Complex Type XML-Ausgangsdatenfamilie-Pool

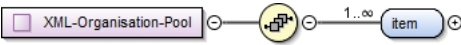
| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| | | | | | |
|----------------|---|--|-------|---------|----------|
| Diagram | | | | | |
| Type | restriction of XML-Name-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Name-Pool<ul style="list-style-type: none">XML-Ausgangsdatenfamilie-Pool | | | | |
| Used by | Elements | XML-PVTarifmodul/ausgangsdatenfamilie-pool, XML-Tarifmodul/ausgangsdatenfamilie-pool | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:complexType name="XML-Ausgangsdatenfamilie-Pool"> <xs:complexContent> <xs:restriction base="XML-Name-Pool"> <xs:sequence> <xs:element name="item" type="XML-Ausgangsdatenfamilie-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implies key Attribut}</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType></pre> | | | | |

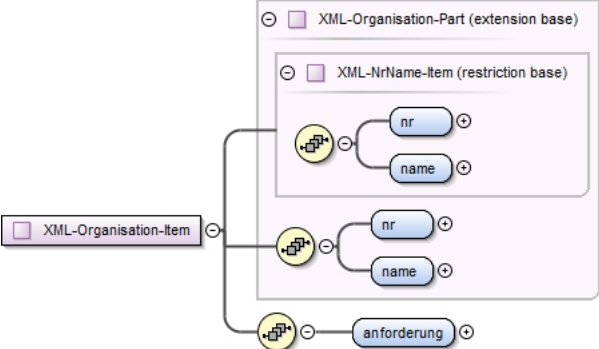
Complex Type XML-Ausgangsdatenfamilie-Item

| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | restriction of XML-Name-Item |
| Type hierarchy | <ul style="list-style-type: none">XML-Name-Item<ul style="list-style-type: none">XML-Ausgangsdatenfamilie-Item |
| Used by | Element XML-Ausgangsdatenfamilie-Pool/item |
| Model | name |
| Children | name |
| Source | <pre><xs:complexType name="XML-Ausgangsdatenfamilie-Item"> <xs:complexContent> <xs:restriction base="XML-Name-Item"> <xs:sequence> <xs:element name="name" type="XML-StringValue" /> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType></pre> |

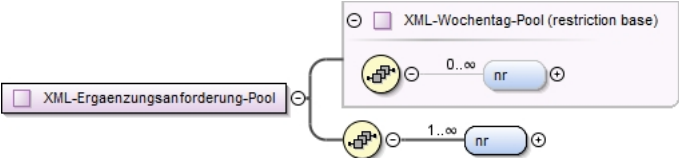
Complex Type XML-Organisation-Pool

| | |
|-----------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Used by | Elements XML-PVTarifmodul/organisation-pool, XML-Tarifmodul/organisation-pool |
| Model | item+ |
| Children | item |
| Source | <pre> <xs:complexType name="XML-Organisation-Pool"> <xs:sequence> <xs:element name="item" type="XML-Organisation-Item" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Sortiert nach erstem Element}</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </pre> |

Complex Type XML-Organisation-Item

| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | extension of XML-Organisation-Part |
| Type hierarchy | <ul style="list-style-type: none"> XML-NrName-Item <ul style="list-style-type: none"> XML-Organisation-Part <ul style="list-style-type: none"> XML-Organisation-Item |
| Used by | Element XML-Organisation-Pool/item |
| Model | nr , name , anforderung |
| Children | anforderung, name, nr |
| Source | <pre> <xs:complexType name="XML-Organisation-Item"> <xs:complexContent> <xs:extension base="XML-Organisation-Part"> <xs:sequence> <xs:element name="anforderung" type="XML-Ergaenzungsanforderung-Pool"/> </xs:sequence> </xs:extension> </xs:complexContent> </xs:complexType> </pre> |

Complex Type XML-Ergaenzungsanforderung-Pool

| | |
|-----------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |

| | |
|----------------|---|
| Type | restriction of XML-Wochentag-Pool |
| Type hierarchy | <ul style="list-style-type: none"> XML-Wochentag-Pool XML-Ergaenzungsanforderung-Pool |
| Used by | Element XML-Organisation-Item/anforderung |
| Model | nr+ |
| Children | nr |
| Source | <pre> <xs:complexType name="XML-Ergaenzungsanforderung-Pool"> <xs:complexContent> <xs:restriction base="XML-Wochentag-Pool"> <xs:sequence> <xs:element name="nr" type="XML-IntegerValue" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Sortiert nach Inhalt}</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType> </pre> |

Complex Type XML-Wochentag-Pool

| | |
|-----------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Used by | Complex Types XML-Ergaenzungsanforderung-Pool, XML-Geosegment-Pool Element XML-Tagesbedingung-Item/wochentag-pool |
| Model | nr* |
| Children | nr |
| Source | <pre> <xs:complexType name="XML-Wochentag-Pool"> <xs:sequence> <xs:element name="nr" type="XML-IntegerValue" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Sortiert nach Inhalt}</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </pre> |

Complex Type XML-EFMProdukt-Pool

| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | restriction of XML-Eigenprodukt-Pool |
| Type hierarchy | <ul style="list-style-type: none"> XML-Pool XML-Eigenprodukt-Pool XML-EFMProdukt-Pool |
| Used by | Elements XML-PVTarifmodul/efmprodukt-pool, XML-Tarifmodul/efmprodukt-pool |
| Model | item* |

| | | | | | |
|------------|---|-------------|--------------|----------------|------------|
| Children | item | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre> <xs:complexType name="XML-EFMProdukt-Pool"> <xs:complexContent> <xs:restriction base="XML-Eigenprodukt-Pool"> <xs:sequence> <xs:element name="item" type="XML-EFMProdukt-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implizites key Attribut, Sortiert nach erstem Element}</ xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType> </pre> | | | | |

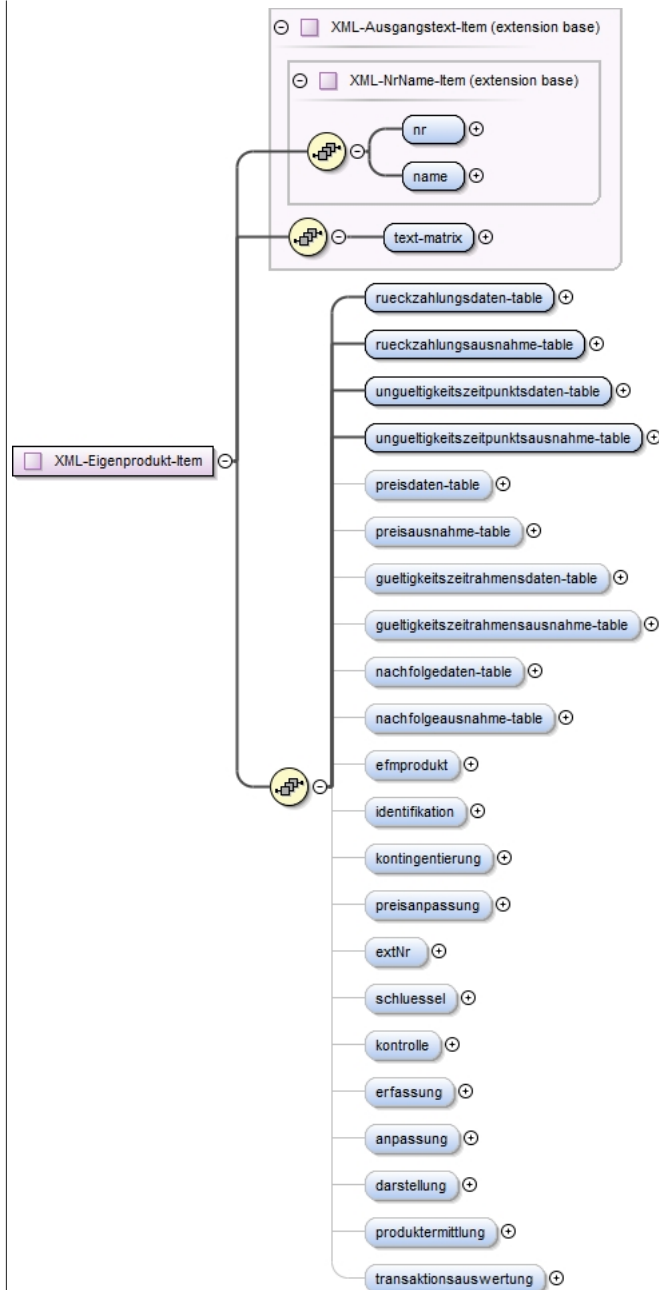
Complex Type XML-Eigenprodukt-Pool

| | | | | | |
|----------------|--|-------------|--------------|----------------|------------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | | | | | |
| Type | extension of XML-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-Pool <ul style="list-style-type: none"> XML-Eigenprodukt-Pool | | | | |
| Used by | Complex Types XML-EFMProdukt-Pool, XML-Tarifprodukt-Pool | | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre> <xs:complexType name="XML-Eigenprodukt-Pool"> <xs:complexContent> <xs:extension base="XML-Pool"> <xs:sequence> <xs:element name="item" type="XML-Eigenprodukt-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implizites key Attribut, Sortiert nach erstem Element}</ xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:extension> </xs:complexContent> </xs:complexType> </pre> | | | | |

Complex Type XML-Eigenprodukt-Item

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

Diagram



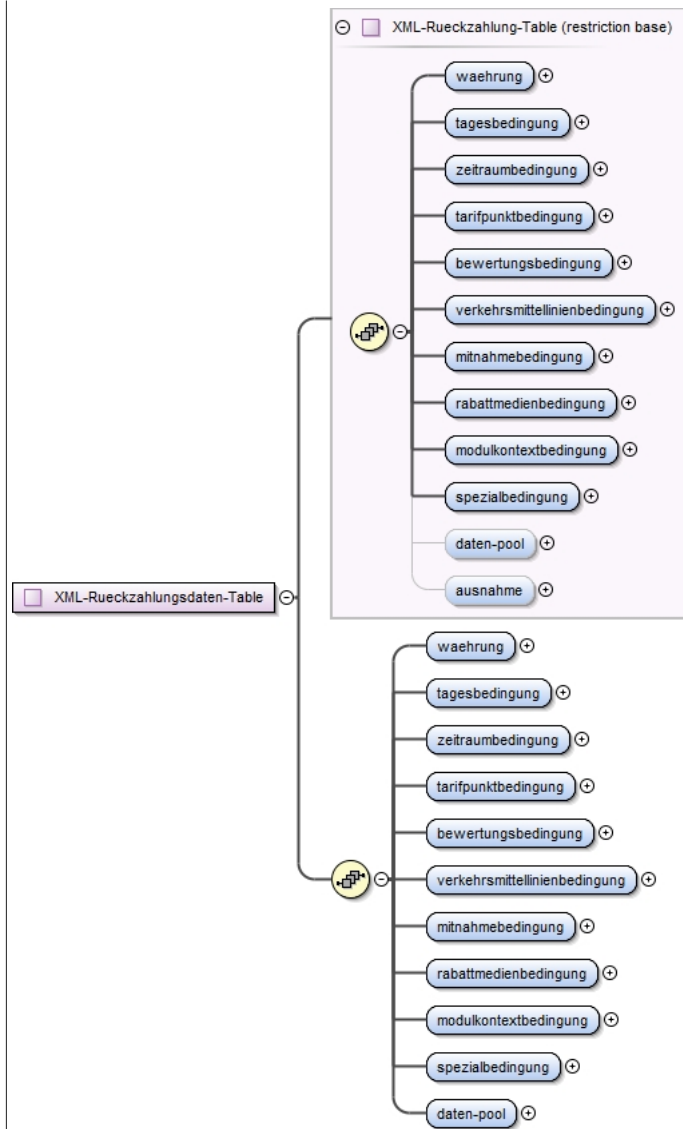
| Type | extension of XML-Ausgangstext-Item | | | | |
|----------------|--|---------|----------------------------|---------------|--|
| Type hierarchy | <ul style="list-style-type: none"> XML-NrName-Item <ul style="list-style-type: none"> XML-Ausgangstext-Item <ul style="list-style-type: none"> XML-Eigenprodukt-Item | | | | |
| Used by | <table border="1"> <thead> <tr> <th>Element</th> <th>XML-Eigenprodukt-Pool/item</th> </tr> </thead> <tbody> <tr> <td>Complex Types</td> <td>XML-EFMProdukt-Item, XML-Tarifprodukt-Item</td> </tr> </tbody> </table> | Element | XML-Eigenprodukt-Pool/item | Complex Types | XML-EFMProdukt-Item, XML-Tarifprodukt-Item |
| Element | XML-Eigenprodukt-Pool/item | | | | |
| Complex Types | XML-EFMProdukt-Item, XML-Tarifprodukt-Item | | | | |
| Model | nr , name , text-matrix , rueckzahlungsdaten-table , rueckzahlungsausnahme-table , ungueltigkeitszeitpunktsdaten-table , ungueltigkeitszeitpunktsausnahme-table , preisdaten-table{0,1} , preisausnahme-table{0,1} , gueltigkeitszeitrahmensdaten-table{0,1} , gueltigkeitszeitrahmensausnahme-table{0,1} , nachfolgedaten-table{0,1} , nachfolgeausnahme-table{0,1} , efmprodukt{0,1} , identifikation{0,1} , kontingentierung{0,1} , preisanpassung{0,1} , extNr{0,1} , schluessel{0,1} , kontrolle{0,1} , erfassung{0,1} , anpassung{0,1} , darstellung{0,1} , produktermittlung{0,1} , transaktionsauswertung{0,1} | | | | |
| Children | anpassung, darstellung, efmprodukt, erfassung, extNr, gueltigkeitszeitrahmensausnahme-table, gueltigkeitszeitrahmensdaten-table, identifikation, kontingentierung, kontrolle, nachfolgeausnahme-table, nachfolgedaten-table, name, nr, preisanpassung, preisausnahme-table, preisdaten-table, produktermittlung, transaktionsauswertung | | | | |

| | |
|--------|--|
| | rueckzahlungsausnahme-table, rueckzahlungsdaten-table, schluessel, text-matrix, transaktionsauswertung, unguelteigkeitszeitpunktsausnahme-table, unguelteigkeitszeitpunktsdaten-table |
| Source | <pre> <xs:complexType name="XML-Eigenprodukt-Item"> <xs:complexContent> <xs:extension base="XML-Ausgangstext-Item"> <xs:sequence> <xs:element name="rueckzahlungsdaten-table" type="XML-Rueckzahlungsdaten-Table"/> <xs:element name="rueckzahlungsausnahme-table" type="XML-Rueckzahlungsausnahme-Table"/> <xs:element name="unguelteigkeitszeitpunktsdaten-table" type="XML-Unguelteigkeitszeitpunktsdaten-Table"/> <xs:element name="unguelteigkeitszeitpunktsausnahme-table" type="XML-Unguelteigkeitszeitpunktsausnahme-Table"/> <xs:element name="preisdaten-table" type="XML-Preisdaten-Table" minOccurs="0"/> <xs:element name="preisausnahme-table" type="XML-Preisausnahme-Table" minOccurs="0"/> <xs:element name="gueltigkeitszeitrahmensdaten-table" type="XML-Gueltigkeitszeitrahmensdaten-Table" minOccurs="0"/> <xs:element name="gueltigkeitszeitrahmensausnahme-table" type="XML-Gueltigkeitszeitrahmensausnahme-Table" minOccurs="0"/> <xs:element name="nachfolgedaten-table" type="XML-Nachfolgedaten-Table" minOccurs="0"/> <xs:element name="nachfolgeausnahme-table" type="XML-Nachfolgeausnahme-Table" minOccurs="0"/> <xs:element name="efmprodukt" type="XML-Ref01" minOccurs="0"/> <xs:element name="identifikation" type="XML-RefSet0N" minOccurs="0"/> <xs:element name="kontingentierung" type="XML-Ref01" minOccurs="0"/> <xs:element name="preisanpassung" type="XML-BooleanValue" minOccurs="0"/> <xs:element name="extNr" type="XML-StringValue" minOccurs="0"/> <xs:element name="schluessel" type="XML-PVSchluessel-Part" minOccurs="0"/> <xs:element name="kontrolle" type="XML-Produktdaten-Part" minOccurs="0"/> <xs:element name="erfassung" type="XML-Produktdaten-Part" minOccurs="0"/> <xs:element name="anpassung" type="XML-Produktdaten-Part" minOccurs="0"/> <xs:element name="darstellung" type="XML-Produktdaten-Part" minOccurs="0"/> <xs:element name="produktermittlung" type="XML-Produktdaten-Part" minOccurs="0"/> <xs:element name="transaktionsauswertung" type="XML-Produktdaten-Part" minOccurs="0"/> </xs:sequence> </xs:extension> </xs:complexContent> </xs:complexType> </pre> |

Complex Type XML-Rueckzahlungsdaten-Table

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

Diagram



Type restriction of XML-Rueckzahlung-Table

Type hierarchy

- XML-Rueckzahlung-Table
- XML-Rueckzahlungsdaten-Table

Used by Elements XML-EFMProdukt-Item/rueckzahlungsdaten-table, XML-Eigenprodukt-Item/rueckzahlungsdaten-table, XML-Tarifprodukt-Item/rueckzahlungsdaten-table

Model waehrung , tagesbedingung , zeitraumbedingung , tarifpunktbedingung , bewertungsbedingung , verkehrsmittellinienbedingung , mitnahmebedingung , rabattmedienbedingung , modulkontextbedingung , spezialbedingung , daten-pool

Children bewertungsbedingung, daten-pool, mitnahmebedingung, modulkontextbedingung, rabattmedienbedingung, spezialbedingung, tagesbedingung, tarifpunktbedingung, verkehrsmittellinienbedingung, waehrung, zeitraumbedingung

Source

```
<xs:complexType name="XML-Rueckzahlungsdaten-Table">
  <xs:complexContent>
    <xs:restriction base="XML-Rueckzahlung-Table">
      <xs:sequence>
        <xs:element name="waehrung" type="XML-RefList0N"/>
        <xs:element name="tagesbedingung" type="XML-RefList0N"/>
        <xs:element name="zeitraumbedingung" type="XML-RefList0N"/>
        <xs:element name="tarifpunktbedingung" type="XML-RefList0N"/>
        <xs:element name="bewertungsbedingung" type="XML-RefList0N"/>
        <xs:element name="verkehrsmittellinienbedingung" type="XML-RefList0N"/>
        <xs:element name="mitnahmebedingung" type="XML-RefList0N"/>
        <xs:element name="rabattmedienbedingung" type="XML-RefList0N"/>
        <xs:element name="modulkontextbedingung" type="XML-RefList0N"/>
        <xs:element name="spezialbedingung" type="XML-RefList0N"/>
      </xs:sequence>
    </xs:restriction>
  </xs:complexContent>
</xs:complexType>
```

```
<xs:element name="daten-pool" type="XML-Rueckzahlungsdaten-Pool" />
</xs:sequence>
</xs:restriction>
</xs:complexContent>
</xs:complexType>
```

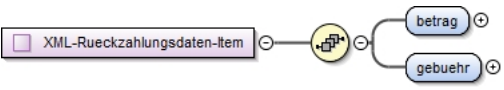
Complex Type XML-Rueckzahlung-Table

| | |
|-----------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Used by | Complex Types XML-Rueckzahlungsausnahme-Table, XML-Rueckzahlungsdaten-Table |
| Model | waehrung , tagesbedingung , zeitraumbedingung , tarifpunktbedingung , bewertungsbedingung , verkehrsmittellinienbedingung , mitnahmebedingung , rabattmedienbedingung , modulkontextbedingung , spezialbedingung , daten-pool{0,1} , ausnahme{0,1} |
| Children | ausnahme, bewertungsbedingung, daten-pool, mitnahmebedingung, modulkontextbedingung, rabattmedienbedingung, spezialbedingung, tagesbedingung, tarifpunktbedingung, verkehrsmittellinienbedingung, waehrung, zeitraumbedingung |
| Source | <pre><xs:complexType name="XML-Rueckzahlung-Table"> <xs:sequence> <xs:element name="waehrung" type="XML-RefList0N" /> <xs:element name="tagesbedingung" type="XML-RefList0N" /> <xs:element name="zeitraumbedingung" type="XML-RefList0N" /> <xs:element name="tarifpunktbedingung" type="XML-RefList0N" /> <xs:element name="bewertungsbedingung" type="XML-RefList0N" /> <xs:element name="verkehrsmittellinienbedingung" type="XML-RefList0N" /> <xs:element name="mitnahmebedingung" type="XML-RefList0N" /> <xs:element name="rabattmedienbedingung" type="XML-RefList0N" /> <xs:element name="modulkontextbedingung" type="XML-RefList0N" /> <xs:element name="spezialbedingung" type="XML-RefList0N" /> <xs:element name="daten-pool" type="XML-Rueckzahlungsdaten-Pool" minOccurs="0" /> <xs:element name="ausnahme" type="XML-RefList0N" minOccurs="0" /> </xs:sequence> </xs:complexType></pre> |

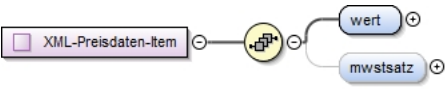
Complex Type XML-Rueckzahlungsdaten-Pool

| | |
|-----------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Used by | Elements XML-Rueckzahlung-Table/daten-pool, XML-Rueckzahlungsdaten-Table/daten-pool |
| Model | item* |
| Children | item |
| Source | <pre><xs:complexType name="XML-Rueckzahlungsdaten-Pool"> <xs:sequence> <xs:element name="item" type="XML-Rueckzahlungsdaten-Item" minOccurs="0" maxOccurs="unbounded" /> </xs:sequence> </xs:complexType></pre> |

Complex Type XML-Rueckzahlungsdaten-Item

| | |
|-----------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Used by | Element XML-Rueckzahlungsdaten-Pool/item |
| Model | betrag , gebuehr |
| Children | betrag, gebuehr |
| Source | <pre> <xs:complexType name="XML-Rueckzahlungsdaten-Item"> <xs:sequence> <xs:element name="betrag" type="XML-Preisdaten-Item" /> <xs:element name="gebuehr" type="XML-Preisdaten-Item" /> </xs:sequence> </xs:complexType> </pre> |

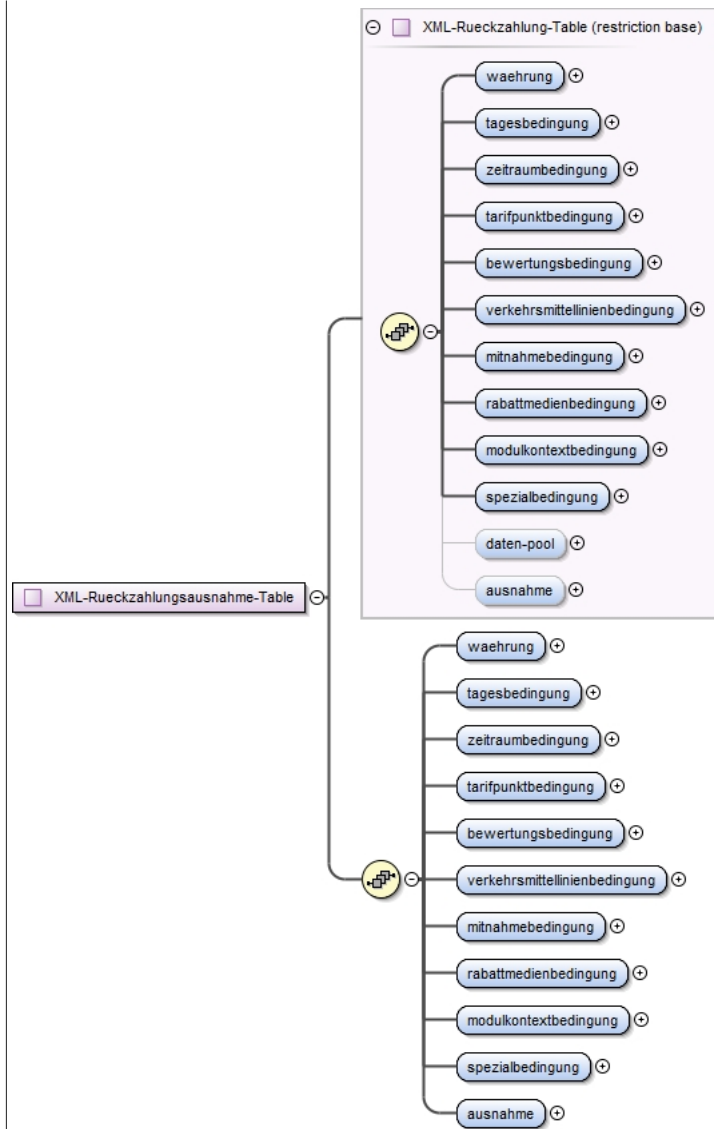
Complex Type XML-Preisdaten-Item

| | |
|-----------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Used by | Elements XML-Preisdaten-Pool/item, XML-Rueckzahlungsdaten-Item/betrag, XML-Rueckzahlungsdaten-Item/gebuehr |
| Model | wert , mwstsatz{0,1} |
| Children | mwstsatz, wert |
| Source | <pre> <xs:complexType name="XML-Preisdaten-Item"> <xs:sequence> <xs:element name="wert" type="XML-IntegerValue" /> <xs:element name="mwstsatz" type="XML-IntegerValue" minOccurs="0" /> </xs:sequence> </xs:complexType> </pre> |

Complex Type XML-Rueckzahlungsausnahme-Table

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

Diagram



Type restriction of XML-Rueckzahlung-Table

- Type hierarchy
- XML-Rueckzahlung-Table
 - XML-Rueckzahlungsausnahme-Table

Used by Elements XML-EFMProdukt-Item/rueckzahlungsausnahme-table, XML-Eigenprodukt-Item/rueckzahlungsausnahme-table, XML-Tarifprodukt-Item/rueckzahlungsausnahme-table

Model waehrung , tagesbedingung , zeitraumbedingung , tarifpunktbedingung , bewertungsbedingung , verkehrsmittellinienbedingung , mitnahmebedingung , rabattmedienbedingung , modulkontextbedingung , spezialbedingung , ausnahme

Children ausnahme, bewertungsbedingung, mitnahmebedingung, modulkontextbedingung, rabattmedienbedingung, spezialbedingung, tagesbedingung, tarifpunktbedingung, verkehrsmittellinienbedingung, waehrung, zeitraumbedingung

Source

```
<xs:complexType name="XML-Rueckzahlungsausnahme-Table">
  <xs:complexContent>
    <xs:restriction base="XML-Rueckzahlung-Table">
      <xs:sequence>
        <xs:element name="waehrung" type="XML-RefList0N"/>
        <xs:element name="tagesbedingung" type="XML-RefList0N"/>
        <xs:element name="zeitraumbedingung" type="XML-RefList0N"/>
        <xs:element name="tarifpunktbedingung" type="XML-RefList0N"/>
        <xs:element name="bewertungsbedingung" type="XML-RefList0N"/>
        <xs:element name="verkehrsmittellinienbedingung" type="XML-RefList0N"/>
        <xs:element name="mitnahmebedingung" type="XML-RefList0N"/>
        <xs:element name="rabattmedienbedingung" type="XML-RefList0N"/>
        <xs:element name="modulkontextbedingung" type="XML-RefList0N"/>
        <xs:element name="spezialbedingung" type="XML-RefList0N"/>
      </xs:sequence>
    </xs:restriction>
  </xs:complexContent>
</xs:complexType>
```

```
<xs:element name="ausnahme" type="XML-RefList0N" />
</xs:sequence>
</xs:restriction>
</xs:complexContent>
</xs:complexType>
```

Complex Type XML-Ungultigkeitszeitpunktsdaten-Table

| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | restriction of XML-Ungultigkeitszeitpunkt-Table |
| Type hierarchy | <ul style="list-style-type: none"> XML-Ungultigkeitszeitpunkt-Table XML-Ungultigkeitszeitpunktsdaten-Table |
| Used by | <p>Elements</p> <p>XML-EFMProdukt-Item/ungultigkeitszeitpunktsdaten-table, XML-Eigenprodukt-Item/ungultigkeitszeitpunktsdaten-table, XML-Tarifprodukt-Item/ungultigkeitszeitpunktsdaten-table</p> |
| Model | tagesbedingung , zeitraumbedingung , modulkontextbedingung , spezialbedingung , daten-pool |
| Children | daten-pool, modulkontextbedingung, spezialbedingung, tagesbedingung, zeitraumbedingung |
| Source | <pre><xs:complexType name="XML-Ungultigkeitszeitpunktsdaten-Table"> <xs:complexContent> <xs:restriction base="XML-Ungultigkeitszeitpunkt-Table"> <xs:sequence> <xs:element name="tagesbedingung" type="XML-RefList0N" /> <xs:element name="zeitraumbedingung" type="XML-RefList0N" /> <xs:element name="modulkontextbedingung" type="XML-RefList0N" /> <xs:element name="spezialbedingung" type="XML-RefList0N" /> <xs:element name="daten-pool" type="XML-Ungultigkeitszeitpunktsdaten-Pool" /> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType></pre> |

Complex Type XML-Ungultigkeitszeitpunkt-Table

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |

| | |
|----------|--|
| Used by | Complex Types XML-Ungueltigkeitszeitpunkt-Tabelle, XML-Ungueltigkeitszeitpunkt-Tabelle |
| Model | tagesbedingung , zeitraumbedingung , modulkontextbedingung , spezialbedingung , daten-pool{0,1} , ausnahme{0,1} |
| Children | ausnahme, daten-pool, modulkontextbedingung, spezialbedingung, tagesbedingung, zeitraumbedingung |
| Source | <pre> <xs:complexType name="XML-Ungueltigkeitszeitpunkt-Tabelle"> <xs:sequence> <xs:element name="tagesbedingung" type="XML-RefList0N" /> <xs:element name="zeitraumbedingung" type="XML-RefList0N" /> <xs:element name="modulkontextbedingung" type="XML-RefList0N" /> <xs:element name="spezialbedingung" type="XML-RefList0N" /> <xs:element name="daten-pool" type="XML-Ungueltigkeitszeitpunkt-Tabelle-Pool" minOccurs="0" /> <xs:element name="ausnahme" type="XML-RefList0N" minOccurs="0" /> </xs:sequence> </xs:complexType> </pre> |

Complex Type XML-Ungueltigkeitszeitpunkt-Tabelle-Pool

| | |
|-----------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Used by | Elements XML-Ungueltigkeitszeitpunkt-Tabelle/daten-pool, XML-Ungueltigkeitszeitpunkt-Tabelle/daten-pool |
| Model | item* |
| Children | item |
| Source | <pre> <xs:complexType name="XML-Ungueltigkeitszeitpunkt-Tabelle-Pool"> <xs:sequence> <xs:element name="item" type="XML-Ungueltigkeitszeitpunkt-Tabelle-Pool-Item" minOccurs="0" maxOccurs="unbounded" /> </xs:sequence> </xs:complexType> </pre> |

Complex Type XML-Ungueltigkeitszeitpunkt-Tabelle-Item

| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | restriction of XML-Zeitraumsgrenze-Part |
| Type hierarchy | <ul style="list-style-type: none"> XML-Zeitraumsgrenze-Part <ul style="list-style-type: none"> XML-Zeitraumsgrenze-Part <ul style="list-style-type: none"> XML-Ungueltigkeitszeitpunkt-Tabelle-Item |
| Used by | Element XML-Ungueltigkeitszeitpunkt-Tabelle-Pool/item |
| Model | zeitspanne , uhrzeit |
| Children | uhrzeit, zeitspanne |
| Source | <pre> <xs:complexType name="XML-Ungueltigkeitszeitpunkt-Tabelle-Item"> <xs:complexContent> <xs:restriction base="XML-Zeitraumsgrenze-Part"> </pre> |

```
<xs:sequence>
  <xs:element name="zeitspanne" type="XML-DurationValue" />
  <xs:sequence>
    <xs:element name="uhrzeit" type="XML-TimeValue" />
  </xs:sequence>
</xs:sequence>
</xs:restriction>
</xs:complexContent>
</xs:complexType>
```

Complex Type XML-Zeitraumsgrenze-Part

| | | | | | |
|----------------|--|--------------|---------------------------------------|----------|--|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | | | | | |
| Type | restriction of XML-Zeitraumsgrenze-Part | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-Zeitraumsgrenze-Part XML-Zeitraumsgrenze-Part | | | | |
| Used by | <table> <tr> <td>Complex Type</td><td>XML-Ungultigkeitszeitpunktsdaten-Item</td></tr> <tr> <td>Elements</td><td>XML-Zeitraum-Item/beginn, XML-Zeitraum-Item/ende</td></tr> </table> | Complex Type | XML-Ungultigkeitszeitpunktsdaten-Item | Elements | XML-Zeitraum-Item/beginn, XML-Zeitraum-Item/ende |
| Complex Type | XML-Ungultigkeitszeitpunktsdaten-Item | | | | |
| Elements | XML-Zeitraum-Item/beginn, XML-Zeitraum-Item/ende | | | | |
| Model | zeitspanne , uhrzeit | | | | |
| Children | uhrzeit, zeitspanne | | | | |
| Source | <pre><xs:complexType name="XML-Zeitraumsgrenze-Part"> <xs:complexContent> <xs:restriction base="XML-Zeitraumsgrenze-Part"> <xs:sequence> <xs:element name="zeitspanne" type="XML-DurationValue" /> <xs:sequence minOccurs="0"> <xs:element name="uhrzeit" type="XML-TimeValue" /> </xs:sequence> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType></pre> | | | | |

Complex Type XML-Zeitraumsgrenze-Part

| | | | | | |
|--------------|--|--------------|--------------------------|----------|--|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | | | | | |
| Used by | <table> <tr> <td>Complex Type</td><td>XML-Zeitraumsgrenze-Part</td></tr> <tr> <td>Elements</td><td>XML-Gultigkeitszeitraumsgrenzen-Item/beginn, XML-Gultigkeitszeitraumsgrenzen-Item/ende</td></tr> </table> | Complex Type | XML-Zeitraumsgrenze-Part | Elements | XML-Gultigkeitszeitraumsgrenzen-Item/beginn, XML-Gultigkeitszeitraumsgrenzen-Item/ende |
| Complex Type | XML-Zeitraumsgrenze-Part | | | | |
| Elements | XML-Gultigkeitszeitraumsgrenzen-Item/beginn, XML-Gultigkeitszeitraumsgrenzen-Item/ende | | | | |
| Model | zeitspanne , (uhrzeit unbestimmt) | | | | |
| Children | uhrzeit, unbestimmt, zeitspanne | | | | |
| Source | <pre><xs:complexType name="XML-Zeitraumsgrenze-Part"> <xs:sequence> <xs:element name="zeitspanne" type="XML-DurationValue" /> <xs:choice minOccurs="0"> <xs:element name="uhrzeit" type="XML-TimeValue" /> <xs:element name="unbestimmt" type="XML-VoidValue" /> </xs:choice> </xs:sequence> </xs:complexType></pre> | | | | |

```
</xs:sequence>
</xs:complexType>
```

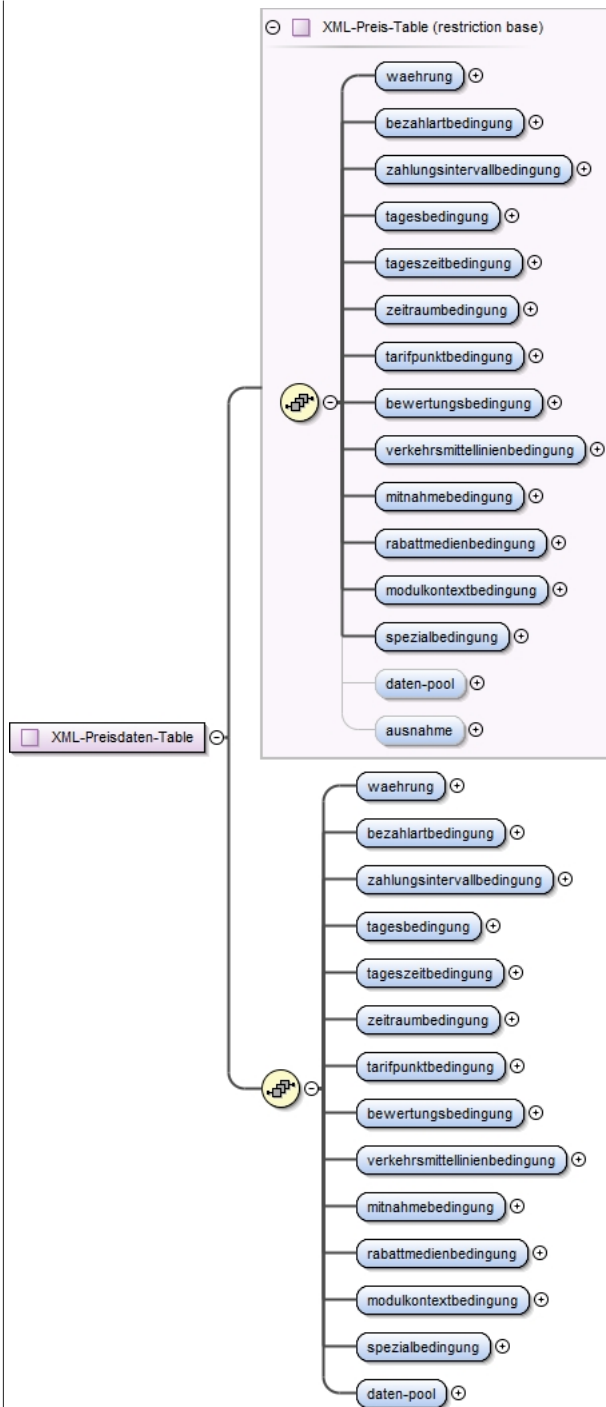
Complex Type XML-Ungueltigkeitszeitpunktsausnahme-Table

| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | restriction of XML-Ungueltigkeitszeitpunkt-Table |
| Type hierarchy | <ul style="list-style-type: none"> XML-Ungueltigkeitszeitpunkt-Table XML-Ungueltigkeitszeitpunktsausnahme-Table |
| Used by | <p>Elements</p> <p>XML-EFMProdukt-Item/ungueltigkeitszeitpunktsausnahme-table, XML-Eigenprodukt-Item/ungueltigkeitszeitpunktsausnahme-table, XML-Tarifprodukt-Item/ungueltigkeitszeitpunktsausnahme-table</p> |
| Model | tagesbedingung , zeitraumbedingung , modulkontextbedingung , spezialbedingung , ausnahme |
| Children | ausnahme, modulkontextbedingung, spezialbedingung, tagesbedingung, zeitraumbedingung |
| Source | <pre><xs:complexType name="XML-Ungueltigkeitszeitpunktsausnahme-Table"> <xs:complexContent> <xs:restriction base="XML-Ungueltigkeitszeitpunkt-Table"> <xs:sequence> <xs:element name="tagesbedingung" type="XML-RefList0N"/> <xs:element name="zeitraumbedingung" type="XML-RefList0N"/> <xs:element name="modulkontextbedingung" type="XML-RefList0N"/> <xs:element name="spezialbedingung" type="XML-RefList0N"/> <xs:element name="ausnahme" type="XML-RefList0N"/> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType></pre> |

Complex Type XML-Preisdaten-Table

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

Diagram



| | |
|----------------|---|
| Type | restriction of XML-Preis-Table |
| Type hierarchy | <ul style="list-style-type: none"> XML-Preis-Table XML-Preisdaten-Table |
| Used by | Elements XML-Eigenprodukt-Item/preisdaten-table, XML-Tarifprodukt-Item/preisdaten-table |
| Model | waehrung , bezahllartbedingung , zahlungsintervallbedingung , tagesbedingung , tageszeitbedingung , zeitraumbedingung , tarifpunktbedingung , bewertungsbedingung , verkehrsmittellinienbedingung , mitnahmebedingung , rabattmedienbedingung , modulkontextbedingung , spezialbedingung , daten-pool |
| Children | bewertungsbedingung, bezahllartbedingung, daten-pool, mitnahmebedingung, modulkontextbedingung, rabattmedienbedingung, spezialbedingung, tagesbedingung, tageszeitbedingung, tarifpunktbedingung, verkehrsmittellinienbedingung, waehrung, zahlungsintervallbedingung, zeitraumbedingung |
| Source | <pre> <xs:complexType name="XML-Preisdaten-Table"> <xs:complexContent> <xs:restriction base="XML-Preis-Table"> </pre> |

```

<xs:sequence>
  <xs:element name="waehrung" type="XML-RefList0N" />
  <xs:element name="bezahlartbedingung" type="XML-RefList0N" />
  <xs:element name="zahlungsintervallbedingung" type="XML-RefList0N" />
  <xs:element name="tagesbedingung" type="XML-RefList0N" />
  <xs:element name="tageszeitbedingung" type="XML-RefList0N" />
  <xs:element name="zeitraumbedingung" type="XML-RefList0N" />
  <xs:element name="tarifpunktbedingung" type="XML-RefList0N" />
  <xs:element name="bewertungsbedingung" type="XML-RefList0N" />
  <xs:element name="verkehrsmittellinienbedingung" type="XML-RefList0N" />
  <xs:element name="mitnahmebedingung" type="XML-RefList0N" />
  <xs:element name="rabattmedienbedingung" type="XML-RefList0N" />
  <xs:element name="modulkontextbedingung" type="XML-RefList0N" />
  <xs:element name="spezialbedingung" type="XML-RefList0N" />
  <xs:element name="daten-pool" type="XML-Preisdaten-Pool" />
</xs:sequence>
</xs:restriction>
</xs:complexContent>
</xs:complexType>

```

Complex Type XML-Preis-Table

| | |
|-----------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Used by | Complex Types XML-PreisAusnahme-Table, XML-Preisdaten-Table |
| Model | waehrung , bezahlartbedingung , zahlungsintervallbedingung , tagesbedingung , tageszeitbedingung , zeitraumbedingung , tarifpunktbedingung , bewertungsbedingung , verkehrsmittellinienbedingung , mitnahmebedingung , rabattmedienbedingung , modulkontextbedingung , spezialbedingung , daten-pool{0,1} , ausnahme{0,1} |
| Children | ausnahme, bewertungsbedingung, bezahlartbedingung, daten-pool, mitnahmebedingung, modulkontextbedingung, rabattmedienbedingung, spezialbedingung, tagesbedingung, tageszeitbedingung, tarifpunktbedingung, verkehrsmittellinienbedingung, waehrung, zahlungsintervallbedingung, zeitraumbedingung |
| Source | <pre> <xs:complexType name="XML-Preis-Table"> <xs:sequence> <xs:element name="waehrung" type="XML-RefList0N" /> <xs:element name="bezahlartbedingung" type="XML-RefList0N" /> <xs:element name="zahlungsintervallbedingung" type="XML-RefList0N" /> <xs:element name="tagesbedingung" type="XML-RefList0N" /> <xs:element name="tageszeitbedingung" type="XML-RefList0N" /> <xs:element name="zeitraumbedingung" type="XML-RefList0N" /> <xs:element name="tarifpunktbedingung" type="XML-RefList0N" /> <xs:element name="bewertungsbedingung" type="XML-RefList0N" /> <xs:element name="verkehrsmittellinienbedingung" type="XML-RefList0N" /> <xs:element name="mitnahmebedingung" type="XML-RefList0N" /> <xs:element name="rabattmedienbedingung" type="XML-RefList0N" /> <xs:element name="modulkontextbedingung" type="XML-RefList0N" /> <xs:element name="spezialbedingung" type="XML-RefList0N" /> </xs:sequence> </xs:complexType> </pre> |

```
<xs:element name="daten-pool" type="XML-Preisdaten-Pool" minOccurs="0"/>
<xs:element name="ausnahme" type="XML-RefList0N" minOccurs="0"/>
</xs:sequence>
</xs:complexType>
```

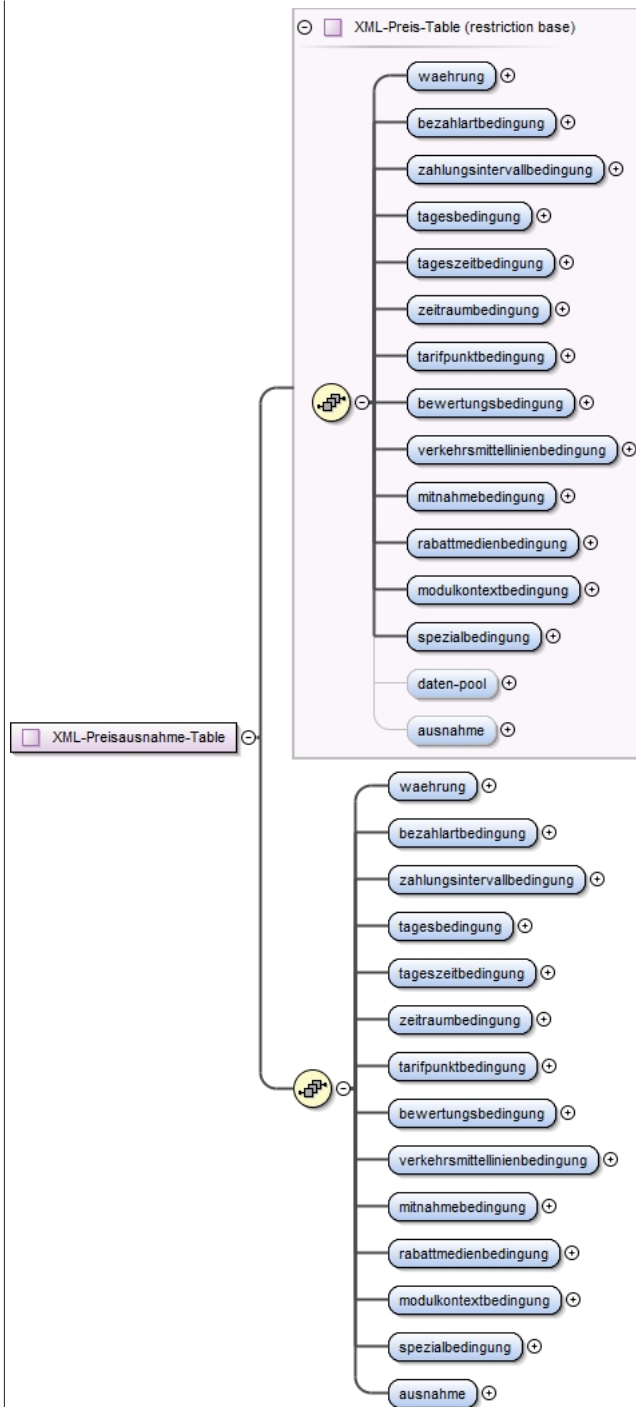
Complex Type XML-Preisdaten-Pool

| | |
|-----------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Used by | Elements XML-Preis-Table/daten-pool, XML-Preisdaten-Table/daten-pool |
| Model | item* |
| Children | item |
| Source | <pre><xs:complexType name="XML-Preisdaten-Pool"> <xs:sequence> <xs:element name="item" type="XML-Preisdaten-Item" minOccurs="0" maxOccurs="unbounded" /> </xs:sequence> </xs:complexType></pre> |

Complex Type XML-Preisausnahme-Table

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

Diagram



| | |
|----------------|--|
| Type | restriction of XML-Preis-Table |
| Type hierarchy | <ul style="list-style-type: none"> XML-Preis-Table XML-Preisausnahme-Table |
| Used by | Elements XML-Eigenprodukt-Item/preisausnahme-table, XML-Tarifprodukt-Item/preisausnahme-table |
| Model | waehrung , bezahlartbedingung , zahlungsintervallbedingung , tagesbedingung , tageszeitbedingung , zeitraumbedingung , tarifpunktbedingung , bewertungsbedingung , verkehrsmittellinienbedingung , mitnahmebedingung , rabattmedienbedingung , modulkontextbedingung , spezialbedingung , ausnahme |
| Children | ausnahme, bewertungsbedingung, bezahlartbedingung, mitnahmebedingung, modulkontextbedingung, rabattmedienbedingung, spezialbedingung, tagesbedingung, tageszeitbedingung, tarifpunktbedingung, verkehrsmittellinienbedingung, waehrung, zahlungsintervallbedingung, zeitraumbedingung |
| Source | <pre> <xs:complexType name="XML-Preisausnahme-Table"> <xs:complexContent> </pre> |

```

<xs:restriction base="XML-Preis-Table">
  <xs:sequence>
    <xs:element name="waehrung" type="XML-RefList0N" />
    <xs:element name="bezahlartbedingung" type="XML-RefList0N" />
    <xs:element name="zahlungsintervallbedingung" type="XML-RefList0N" />
    <xs:element name="tagesbedingung" type="XML-RefList0N" />
    <xs:element name="tageszeitbedingung" type="XML-RefList0N" />
    <xs:element name="zeitraumbedingung" type="XML-RefList0N" />
    <xs:element name="tarifpunktbedingung" type="XML-RefList0N" />
    <xs:element name="bewertungsbedingung" type="XML-RefList0N" />
    <xs:element name="verkehrsmittellinienbedingung" type="XML-RefList0N" />
    <xs:element name="mitnahmebedingung" type="XML-RefList0N" />
    <xs:element name="rabattmedienbedingung" type="XML-RefList0N" />
    <xs:element name="modulkontextbedingung" type="XML-RefList0N" />
    <xs:element name="spezialbedingung" type="XML-RefList0N" />
    <xs:element name="ausnahme" type="XML-RefList0N" />
  </xs:sequence>
</xs:restriction>
</xs:complexContent>
</xs:complexType>

```

Complex Type XML-Gueltigkeitszeitrahmensdaten-Table

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | <p>The diagram illustrates the structure of the complex type XML-Gueltigkeitszeitrahmensdaten-Table. It is a restriction of the base type XML-Gueltigkeitszeitrahmen-Table. The structure is defined by a sequence of elements: tagesbedingung, tageszeitbedingung, tarifpunktbedingung, bewertungsbedingung, verkehrsmittellinienbedingung, spezialbedingung, daten-pool, and ausnahme. The restriction base is XML-Gueltigkeitszeitrahmen-Table.</p> |
| Type | restriction of XML-Gueltigkeitszeitrahmen-Table |
| Type hierarchy | <ul style="list-style-type: none"> XML-Gueltigkeitszeitrahmen-Table <ul style="list-style-type: none"> XML-Gueltigkeitszeitrahmensdaten-Table |
| Used by | Elements XML-Eigenprodukt-Item/gueltigkeitszeitrahmensdaten-table, XML-Tarifprodukt-Item/gueltigkeitszeitrahmensdaten-table |
| Model | tagesbedingung , tageszeitbedingung , tarifpunktbedingung , bewertungsbedingung , verkehrsmittellinienbedingung , spezialbedingung , daten-pool |
| Children | bewertungsbedingung, daten-pool, spezialbedingung, tagesbedingung, tageszeitbedingung, tarifpunktbedingung, verkehrsmittellinienbedingung |
| Source | <pre> <xs:complexType name="XML-Gueltigkeitszeitrahmensdaten-Table"> <xs:complexContent> <xs:restriction base="XML-Gueltigkeitszeitrahmen-Table"> <xs:sequence> <xs:element name="tagesbedingung" type="XML-RefList0N" /> <xs:element name="tageszeitbedingung" type="XML-RefList0N" /> <xs:element name="tarifpunktbedingung" type="XML-RefList0N" /> <xs:element name="bewertungsbedingung" type="XML-RefList0N" /> <xs:element name="verkehrsmittellinienbedingung" type="XML-RefList0N" /> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType> </pre> |

```

<xs:element name="spezialbedingung" type="XML-RefList0N" />
<xs:element name="daten-pool" type="XML-Gueltigkeitszeitrahmensdaten-Pool" />
</xs:sequence>
</xs:restriction>
</xs:complexContent>
</xs:complexType>

```

Complex Type XML-Gueltigkeitszeitrahmen-Table

| | |
|-----------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Used by | Complex Types XML-Gueltigkeitszeitrahmensausnahme-Table, XML-Gueltigkeitszeitrahmensdaten-Table |
| Model | tagesbedingung , tageszeitbedingung , tarifpunktbedingung , bewertungsbedingung , verkehrsmittellinienbedingung , spezialbedingung , daten-pool{0,1} , ausnahme{0,1} |
| Children | ausnahme, bewertungsbedingung, daten-pool, spezialbedingung, tagesbedingung, tageszeitbedingung, tarifpunktbedingung, verkehrsmittellinienbedingung |
| Source | <pre> <xs:complexType name="XML-Gueltigkeitszeitrahmen-Table"> <xs:sequence> <xs:element name="tagesbedingung" type="XML-RefList0N" /> <xs:element name="tageszeitbedingung" type="XML-RefList0N" /> <xs:element name="tarifpunktbedingung" type="XML-RefList0N" /> <xs:element name="bewertungsbedingung" type="XML-RefList0N" /> <xs:element name="verkehrsmittellinienbedingung" type="XML-RefList0N" /> <xs:element name="spezialbedingung" type="XML-RefList0N" /> <xs:element name="daten-pool" type="XML-Gueltigkeitszeitrahmensdaten-Pool" minOccurs="0" /> <xs:element name="ausnahme" type="XML-RefList0N" minOccurs="0" /> </xs:sequence> </xs:complexType> </pre> |

Complex Type XML-Gueltigkeitszeitrahmensdaten-Pool

| | |
|-----------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Used by | Elements XML-Gueltigkeitszeitrahmen-Table/daten-pool, XML-Gueltigkeitszeitrahmensdaten-Table/daten-pool |
| Model | item* |
| Children | item |
| Source | <pre> <xs:complexType name="XML-Gueltigkeitszeitrahmensdaten-Pool"> <xs:sequence> <xs:element name="item" type="XML-Gueltigkeitszeitrahmensdaten-Item" minOccurs="0" maxOccurs="unbounded" /> </xs:sequence> </xs:complexType> </pre> |

Complex Type XML-Gueltigkeitszeitrahmensdaten-Item

| | |
|-----------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Used by | Element XML-Gueltigkeitszeitrahmensdaten-Pool/item |
| Model | beginn , ende |

| | |
|----------|---|
| Children | beginn, ende |
| Source | <pre> <xs:complexType name="XML-Gueltigkeitszeitrahmensdaten-Item"> <xs:sequence> <xs:element name="beginn" type="XML-Zeitrahmengrenze-Part" /> <xs:element name="ende" type="XML-Zeitrahmengrenze-Part" /> </xs:sequence> </xs:complexType> </pre> |

Complex Type XML-Gueltigkeitszeitrahmensausnahme-Table

| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | restriction of XML-Gueltigkeitszeitrahmen-Table |
| Type hierarchy | <ul style="list-style-type: none"> XML-Gueltigkeitszeitrahmen-Table <ul style="list-style-type: none"> XML-Gueltigkeitszeitrahmensausnahme-Table |
| Used by | Elements XML-Eigenprodukt-Item/gueltigkeitszeitrahmensausnahme-table, XML-Tarifprodukt-Item/gueltigkeitszeitrahmensausnahme-table |
| Model | tagesbedingung , tageszeitbedingung , tarifpunktbedingung , bewertungsbedingung , verkehrsmittellinienbedingung , spezialbedingung , ausnahme |
| Children | ausnahme, bewertungsbedingung, spezialbedingung, tagesbedingung, tageszeitbedingung, tarifpunktbedingung, verkehrsmittellinienbedingung |
| Source | <pre> <xs:complexType name="XML-Gueltigkeitszeitrahmensausnahme-Table"> <xs:complexContent> <xs:restriction base="XML-Gueltigkeitszeitrahmen-Table"> <xs:sequence> <xs:element name="tagesbedingung" type="XML-RefList0N" /> <xs:element name="tageszeitbedingung" type="XML-RefList0N" /> <xs:element name="tarifpunktbedingung" type="XML-RefList0N" /> <xs:element name="bewertungsbedingung" type="XML-RefList0N" /> <xs:element name="verkehrsmittellinienbedingung" type="XML-RefList0N" /> <xs:element name="spezialbedingung" type="XML-RefList0N" /> <xs:element name="ausnahme" type="XML-RefList0N" /> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType> </pre> |

Complex Type XML-Nachfolgedaten-Table

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| | |
|----------------|---|
| Diagram | |
| Type | restriction of XML-Nachfolge-Table |
| Type hierarchy | <ul style="list-style-type: none"> XML-Nachfolge-Table XML-Nachfolgedaten-Table |
| Used by | Elements XML-Eigenprodukt-Item/nachfolgedaten-table, XML-Tarifprodukt-Item/nachfolgedaten-table |
| Model | kriterium , vorgaenger , nachfolger |
| Children | kriterium, nachfolger, vorgaenger |
| Source | <pre> <xs:complexType name="XML-Nachfolgedaten-Table"> <xs:complexContent> <xs:restriction base="XML-Nachfolge-Table"> <xs:sequence> <xs:element name="kriterium" type="XML-RefList0N"/> <xs:element name="vorgaenger" type="XML-RefList0N"/> <xs:element name="nachfolger" type="XML-RefList0N"/> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType> </pre> |

Complex Type XML-Nachfolge-Table

| | |
|-----------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Used by | Complex Types XML-Nachfolgeausnahme-Table, XML-Nachfolgedaten-Table |
| Model | kriterium , vorgaenger , nachfolger{0,1} , ausnahme{0,1} |
| Children | ausnahme, kriterium, nachfolger, vorgaenger |
| Source | <pre> <xs:complexType name="XML-Nachfolge-Table"> <xs:sequence> <xs:element name="kriterium" type="XML-RefList0N"/> <xs:element name="vorgaenger" type="XML-RefList0N"/> <xs:element name="nachfolger" type="XML-RefList0N" minOccurs="0"/> <xs:element name="ausnahme" type="XML-RefList0N" minOccurs="0"/> </xs:sequence> </xs:complexType> </pre> |

Complex Type XML-Nachfolgeausnahme-Table

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| | |
|----------------|--|
| Diagram | |
| Type | restriction of XML-Nachfolge-Table |
| Type hierarchy | <ul style="list-style-type: none"> XML-Nachfolge-Table XML-Nachfolgeausnahme-Table |
| Used by | Elements XML-Eigenprodukt-Item/nachfolgeausnahme-table, XML-Tarifprodukt-Item/nachfolgeausnahme-table |
| Model | kriterium , vorgaenger , ausnahme |
| Children | ausnahme, kriterium, vorgaenger |
| Source | <pre> <xs:complexType name="XML-Nachfolgeausnahme-Table"> <xs:complexContent> <xs:restriction base="XML-Nachfolge-Table"> <xs:sequence> <xs:element name="kriterium" type="XML-RefList0N"/> <xs:element name="vorgaenger" type="XML-RefList0N"/> <xs:element name="ausnahme" type="XML-RefList0N"/> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType> </pre> |

Complex Type XML-BooleanValue

| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | extension of XML-BooleanContent |
| Type hierarchy | <ul style="list-style-type: none"> xs:boolean XML-BooleanContent XML-BooleanValue |
| Used by | Elements XML-Eigenprodukt-Item/preisanpassung, XML-Tarifprodukt-Item/preisanpassung |
| Source | <pre> <xs:complexType name="XML-BooleanValue"> <xs:simpleContent> <xs:extension base="XML-BooleanContent"/> </xs:simpleContent> </xs:complexType> </pre> |

Complex Type XML-PVSSchlüssel-Part

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

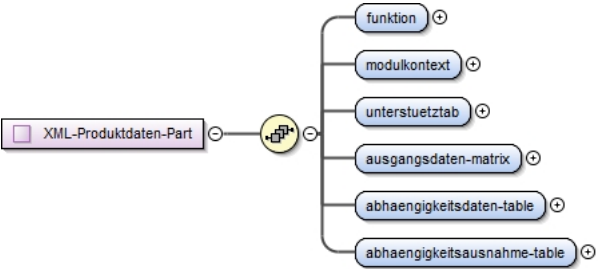
| | |
|----------------|--|
| Diagram | |
| Type | restriction of XML-Schluessel-Part |
| Type hierarchy | <ul style="list-style-type: none"> XML-Schluessel-Part <ul style="list-style-type: none"> XML-PVSchluessel-Part |
| Used by | Elements XML-EFMProdukt-Item/schluessel, XML-Eigenprodukt-Item/schluessel |
| Model | mkpv , mktr , mkauth |
| Children | mkauth, mkpv, mktr |
| Source | <pre> <xs:complexType name="XML-PVSchluessel-Part"> <xs:complexContent> <xs:restriction base="XML-Schluessel-Part"> <xs:sequence> <xs:element name="mkpv" type="XML-Ref01" /> <xs:element name="mktr" type="XML-Ref01" /> <xs:element name="mkauth" type="XML-Ref01" /> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType> </pre> |

Complex Type XML-Schluessel-Part


| | |
|-----------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Used by | Complex Types XML-PVSchluessel-Part, XML-RNSchluessel-Part |
| Model | mkpv{0,1} , mktr{0,1} , mkkvp{0,1} , mkauth{0,1} |
| Children | mkauth, mkkvp, mkpv, mktr |
| Source | <pre> <xs:complexType name="XML-Schluessel-Part"> <xs:sequence> <xs:element name="mkpv" type="XML-Ref01" minOccurs="0" /> <xs:element name="mktr" type="XML-Ref01" minOccurs="0" /> <xs:element name="mkkvp" type="XML-Ref01" minOccurs="0" /> <xs:element name="mkauth" type="XML-Ref01" minOccurs="0" /> </xs:sequence> </xs:complexType> </pre> |

Complex Type XML-Produktdaten-Part

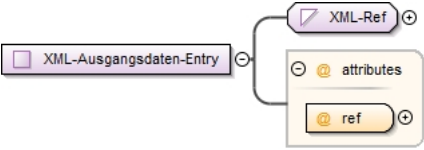
| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| | | |
|----------|---|--|
| Diagram |  | |
| Used by | Elements | <p>XML-EFMProdukt-Item/anpassung, XML-EFMProdukt-Item/darstellung, XML-EFMProdukt-Item/erfassung, XML-EFMProdukt-Item/kontrolle, XML-EFMProdukt-Item/produktermittlung, XML-EFMProdukt-Item/transaktionsauswertung, XML-Eigenprodukt-Item/anpassung, XML-Eigenprodukt-Item/darstellung, XML-Eigenprodukt-Item/erfassung, XML-Eigenprodukt-Item/kontrolle, XML-Eigenprodukt-Item/produktermittlung, XML-Eigenprodukt-Item/transaktionsauswertung, XML-Tarifprodukt-Item/anpassung, XML-Tarifprodukt-Item/darstellung, XML-Tarifprodukt-Item/erfassung, XML-Tarifprodukt-Item/kontrolle, XML-Tarifprodukt-Item/produktermittlung, XML-Tarifprodukt-Item/transaktionsauswertung</p> |
| Model | <p>funktion , modulkontext , unterstuetzt , ausgangsdaten-matrix , abhaengigkeitsdaten-table , abhaengigkeitsausnahme-table</p> | |
| Children | <p>abhaengigkeitsausnahme-table, abhaengigkeitsdaten-table, ausgangsdaten-matrix, funktion, modulkontext, unterstuetzt</p> | |
| Source | <pre> <xs:complexType name="XML-Produktdaten-Part"> <xs:sequence> <xs:element name="funktion" type="XML-Ref01" /> <xs:element name="modulkontext" type="XML-RefSet0N" /> <xs:element name="unterstuetzt" type="XML-DateValue" /> <xs:element name="ausgangsdaten-matrix" type="XML-Ausgangsdaten-Matrix" /> <xs:element name="abhaengigkeitsdaten-table" type="XML-Abhaengigkeitsdaten-Table" /> <xs:element name="abhaengigkeitsausnahme-table" type="XML-Abhaengigkeitsausnahme-Table" /> </xs:sequence> </xs:complexType> </pre> | |

Complex Type XML-Ausgangsdaten-Matrix

| | | |
|-----------|---|--|
| Namespace | http://vdv/ka/pkm/2 | |
| Diagram |  | |
| Used by | Element | XML-Produktdaten-Part/ausgangsdaten-matrix |
| Model | <p>ausgangsdaten*</p> | |
| Children | <p>ausgangsdaten</p> | |
| Source | <pre> <xs:complexType name="XML-Ausgangsdaten-Matrix"> <xs:sequence> <xs:element name="ausgangsdaten" type="XML-Ausgangsdaten-Entry" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Sortiert nach erstem Attribut}</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </pre> | |

Complex Type XML-Ausgangsdaten-Entry

| | | |
|----------------|---|--|
| Namespace | http://vdv/ka/pkm/2 | |
| Diagram |  | |
| Type | <p>extension of XML-Ref</p> | |
| Type hierarchy | <ul style="list-style-type: none"> xs:int | |

| | <ul style="list-style-type: none"> • XML-Ref • XML-Ausgangsdaten-Entry | | | | |
|------------|--|--|-------|---------|----------|
| Used by | Element | XML-Ausgangsdaten-Matrix/ausgangsdaten | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | ref | XML-Ref | | | required |
| Source | <pre> <xs:complexType name="XML-Ausgangsdaten-Entry"> <xs:simpleContent> <xs:extension base="XML-Ref"> <xs:attribute name="ref" type="XML-Ref" use="required"/> </xs:extension> </xs:simpleContent> </xs:complexType> </pre> | | | | |

Complex Type XML-Abhaengigkeitsdaten-Table

| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | <pre>graph LR A[XML-Abhaengigkeit-Table (restriction base)] --> B[XML-Abhaengigkeitsdaten-Table] A --> C[kriterium] A --> D[vorausgesetzt] A --> E[ausnahme] B --> F[kriterium] B --> G[vorausgesetzt]</pre> |
| Type | restriction of XML-Abhaengigkeit-Table |
| Type hierarchy | <ul style="list-style-type: none">• XML-Abhaengigkeit-Table<ul style="list-style-type: none">• XML-Abhaengigkeitsdaten-Table |
| Used by | Element XML-Produktdaten-Part/abhaengigkeitsdaten-table |
| Model | kriterium , vorausgesetzt |
| Children | kriterium, vorausgesetzt |
| Source | <pre><xs:complexType name="XML-Abhaengigkeitsdaten-Table"> <xs:complexContent> <xs:restriction base="XML-Abhaengigkeit-Table"> <xs:sequence> <xs:element name="kriterium" type="XML-RefList0N" /> <xs:element name="vorausgesetzt" type="XML-RefList0N" /> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType></pre> |

Complex Type XML-Abhaengigkeit-Table

| | | | |
|-----------|--|---|--|
| Namespace | http://vdv/ka/pkm/2 | | |
| Diagram | | | |
| Used by | Complex Types | XML-Abhaengigkeitsausnahme-Table, XML-Abhaengigkeitsdaten-Table | |
| Model | kriterium , vorausgesetzt , ausnahme{0,1} | | |
| Children | ausnahme, kriterium, vorausgesetzt | | |
| Source | <pre><xs:complexType name="XML-Abhaengigkeit-Table"> <xs:sequence> <xs:element name="kriterium" type="XML-RefList0N"/> <xs:element name="vorausgesetzt" type="XML-RefList0N"/> <xs:element name="ausnahme" type="XML-RefList0N" minOccurs="0"/> </xs:sequence> </xs:complexType></pre> | | |

```
</xs:sequence>
</xs:complexType>
```

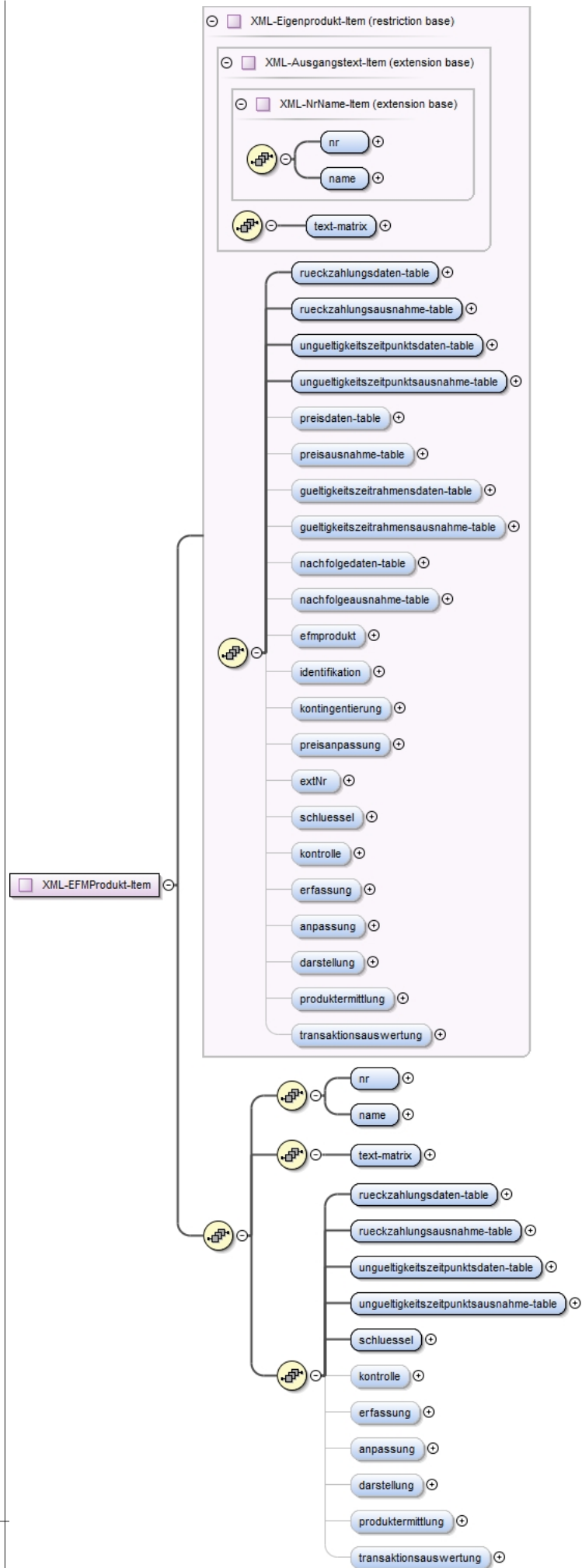
Complex Type XML-Abhaengigkeitsausnahme-Table

| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | restriction of XML-Abhaengigkeit-Table |
| Type hierarchy | <ul style="list-style-type: none"> XML-Abhaengigkeit-Table <ul style="list-style-type: none"> XML-Abhaengigkeitsausnahme-Table |
| Used by | Element XML-Produktdaten-Part/abhaengigkeitsausnahme-table |
| Model | kriterium , vorausgesetzt , ausnahme |
| Children | ausnahme, kriterium, vorausgesetzt |
| Source | <pre><xs:complexType name="XML-Abhaengigkeitsausnahme-Table"> <xs:complexContent> <xs:restriction base="XML-Abhaengigkeit-Table"> <xs:sequence> <xs:element name="kriterium" type="XML-RefList0N"/> <xs:element name="vorausgesetzt" type="XML-RefList0N"/> <xs:element name="ausnahme" type="XML-RefList0N"/> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType></pre> |

Complex Type XML-EFMProdukt-Item

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

Diagram



| | |
|----------------|---|
| Type | restriction of XML-Eigenprodukt-Item |
| Type hierarchy | <ul style="list-style-type: none"> XML-NrName-Item XML-Ausgangstext-Item XML-Eigenprodukt-Item XML-EFMProdukt-Item |
| Used by | Element XML-EFMProdukt-Pool/item |
| Model | nr , name , text-matrix , rueckzahlungsdaten-table , rueckzahlungsausnahme-table , ungultigkeitszeitpunktsdaten-table , ungultigkeitszeitpunktsausnahme-table , schluessel , kontrolle{0,1} , erfassung{0,1} , anpassung{0,1} , darstellung{0,1} , produktermittlung{0,1} , transaktionsauswertung{0,1} |
| Children | anpassung , darstellung , erfassung , kontrolle , name , nr , produktermittlung , rueckzahlungsausnahme-table , rueckzahlungsdaten-table , schluessel , text-matrix , transaktionsauswertung , ungultigkeitszeitpunktsausnahme-table , ungultigkeitszeitpunktsdaten-table |
| Source | <pre> <xs:complexType name="XML-EFMProdukt-Item"> <xs:complexContent> <xs:restriction base="XML-Eigenprodukt-Item"> <xs:sequence> <xs:sequence> <xs:element name="nr" type="XML-IntegerValue"/> <xs:element name="name" type="XML-StringValue"/> </xs:sequence> <xs:sequence> <xs:element name="text-matrix" type="XML-Ausgangstext-Matrix"/> </xs:sequence> <xs:sequence> <xs:element name="rueckzahlungsdaten-table" type="XML-Rueckzahlungsdaten-Table"/> </xs:sequence> <xs:element name="rueckzahlungsausnahme-table" type="XML-Rueckzahlungsausnahme-Table"/> <xs:element name="ungultigkeitszeitpunktsdaten-table" type="XML-Ungultigkeitszeitpunktsdaten-Table"/> <xs:element name="ungultigkeitszeitpunktsausnahme-table" type="XML-Ungultigkeitszeitpunktsausnahme-Table"/> <xs:element name="schluessel" type="XML-PVSSchluessel-Part"/> <xs:element name="kontrolle" type="XML-Produktdaten-Part" minOccurs="0"/> <xs:element name="erfassung" type="XML-Produktdaten-Part" minOccurs="0"/> <xs:element name="anpassung" type="XML-Produktdaten-Part" minOccurs="0"/> <xs:element name="darstellung" type="XML-Produktdaten-Part" minOccurs="0"/> <xs:element name="produktermittlung" type="XML-Produktdaten-Part" minOccurs="0"/> <xs:element name="transaktionsauswertung" type="XML-Produktdaten-Part" minOccurs="0"/> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType> </pre> |

Complex Type XML-Tarifprodukt-Pool

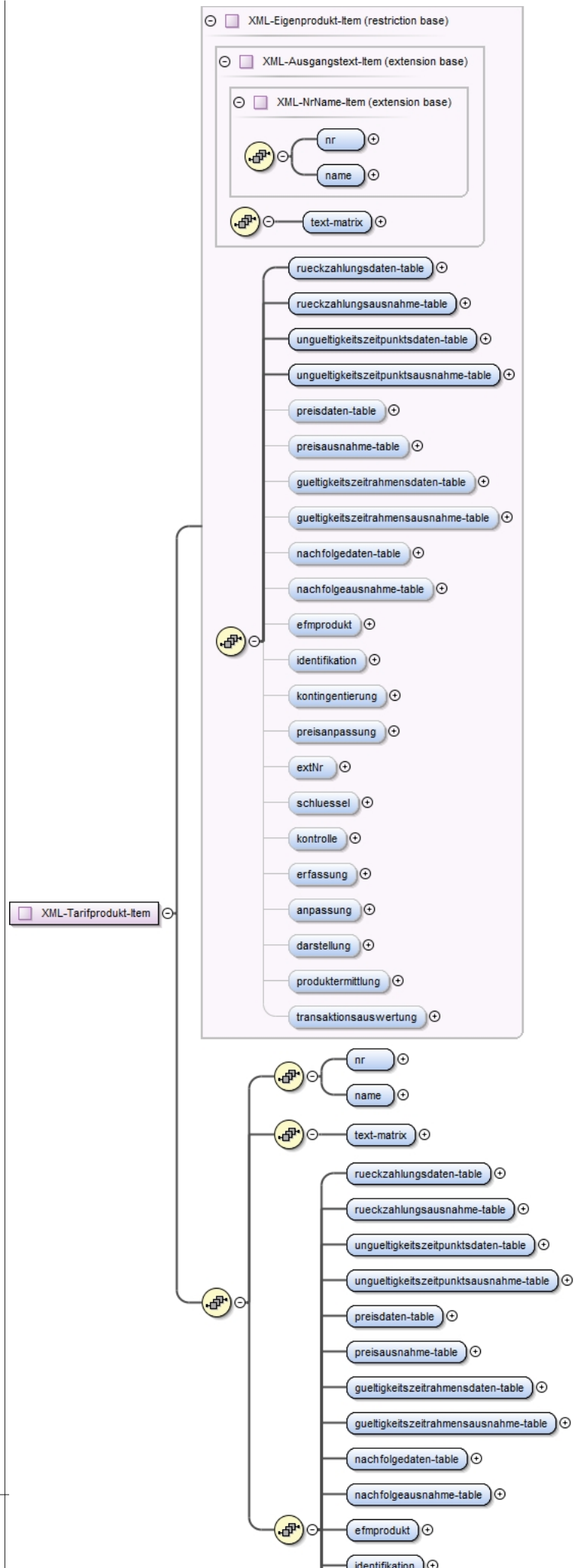
| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | <pre> classDiagram class XML_Tarifprodukt_Pool class XML_Eigenprodukt_Pool class XML_Pool XML_Tarifprodukt_Pool -- > XML_Eigenprodukt_Pool XML_Eigenprodukt_Pool -- > XML_Pool XML_Pool --> XML_Tarifprodukt_Pool : 0..∞ XML_Pool --> XML_Tarifprodukt_Pool : 0..∞ </pre> |
| Type | restriction of XML-Eigenprodukt-Pool |
| Type hierarchy | <ul style="list-style-type: none"> XML-Pool XML-Eigenprodukt-Pool XML-Tarifprodukt-Pool |

| Used by | Elements XML-PVTarifmodul/tarifprodukt-pool, XML-Tarifmodul/tarifprodukt-pool | | | | |
|------------|---|---------|-------|---------|----------|
| Model | item* | | | | |
| Children | item | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre> <xs:complexType name="XML-Tarifprodukt-Pool"> <xs:complexContent> <xs:restriction base="XML-Eigenprodukt-Pool"> <xs:sequence> <xs:element name="item" type="XML-Tarifprodukt-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implizites key Attribut, Sortiert nach erstem Element}</ xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType> </pre> | | | | |

Complex Type XML-Tarifprodukt-Item

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

Diagram



| | |
|----------------|---|
| Type | restriction of XML-Eigenprodukt-Item |
| Type hierarchy | <ul style="list-style-type: none"> XML-NrName-Item <ul style="list-style-type: none"> XML-Ausgangstext-Item <ul style="list-style-type: none"> XML-Eigenprodukt-Item <ul style="list-style-type: none"> XML-Tarifprodukt-Item |
| Used by | Element XML-Tarifprodukt-Pool/item |
| Model | nr , name , text-matrix , rueckzahlungsdaten-table , rueckzahlungsausnahme-table , ungultigkeitszeitpunktsdaten-table , ungultigkeitszeitpunktsausnahme-table , preisdaten-table , preisausnahme-table , gueltigkeitszeitrahmensdaten-table , gueltigkeitszeitrahmensausnahme-table , nachfolgedaten-table , nachfolgeausnahme-table , efmprodukt , identifikation , kontingentierung , preisanpassung , extNr , kontrolle{0,1} , erfassung{0,1} , anpassung{0,1} , darstellung{0,1} , produktermittlung{0,1} , transaktionsauswertung{0,1} |
| Children | anpassung , darstellung , efmprodukt , erfassung , extNr , gueltigkeitszeitrahmensausnahme-table , gueltigkeitszeitrahmensdaten-table , identifikation , kontingentierung , kontrolle , nachfolgeausnahme-table , nachfolgedaten-table , name , nr , preisanpassung , preisausnahme-table , preisdaten-table , produktermittlung , rueckzahlungsausnahme-table , rueckzahlungsdaten-table , text-matrix , transaktionsauswertung , ungultigkeitszeitpunktsausnahme-table , ungultigkeitszeitpunktsdaten-table |
| Source | <pre> <xs:complexType name="XML-Tarifprodukt-Item"> <xs:complexContent> <xs:restriction base="XML-Eigenprodukt-Item"> <xs:sequence> <xs:sequence> <xs:element name="nr" type="XML-IntegerValue" /> <xs:element name="name" type="XML-StringValue" /> </xs:sequence> <xs:sequence> <xs:element name="text-matrix" type="XML-Ausgangstext-Matrix" /> </xs:sequence> <xs:sequence> <xs:element name="rueckzahlungsdaten-table" type="XML-Rueckzahlungsdaten-Table" /> </xs:sequence> <xs:element name="rueckzahlungsausnahme-table" type="XML-Rueckzahlungsausnahme-Table" /> <xs:element name="ungultigkeitszeitpunktsdaten-table" type="XML-Ungultigkeitszeitpunktsdaten-Table" /> <xs:element name="ungultigkeitszeitpunktsausnahme-table" type="XML-Ungultigkeitszeitpunktsausnahme-Table" /> <xs:element name="preisdaten-table" type="XML-Preisdaten-Table" /> <xs:element name="preisausnahme-table" type="XML-Preisausnahme-Table" /> <xs:element name="gueltigkeitszeitrahmensdaten-table" type="XML-Gueltigkeitszeitrahmensdaten-Table" /> <xs:element name="gueltigkeitszeitrahmensausnahme-table" type="XML-Gueltigkeitszeitrahmensausnahme-Table" /> <xs:element name="nachfolgedaten-table" type="XML-Nachfolgedaten-Table" /> <xs:element name="nachfolgeausnahme-table" type="XML-Nachfolgeausnahme-Table" /> <xs:element name="efmprodukt" type="XML-Ref01" /> <xs:element name="identifikation" type="XML-RefSet0N" /> <xs:element name="kontingentierung" type="XML-Ref01" /> <xs:element name="preisanpassung" type="XML-BooleanValue" /> <xs:element name="extNr" type="XML-StringValue" /> <xs:element name="kontrolle" type="XML-Produktdaten-Part" minOccurs="0" /> <xs:element name="erfassung" type="XML-Produktdaten-Part" minOccurs="0" /> <xs:element name="anpassung" type="XML-Produktdaten-Part" minOccurs="0" /> <xs:element name="darstellung" type="XML-Produktdaten-Part" minOccurs="0" /> <xs:element name="produktermittlung" type="XML-Produktdaten-Part" minOccurs="0" /> <xs:element name="transaktionsauswertung" type="XML-Produktdaten-Part" minOccurs="0" /> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType> </pre> |

Complex Type XML-Fremdprodukt-Pool

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| | | | | | |
|----------------|--|--|-------|---------|----------|
| Diagram | | | | | |
| Type | extension of XML-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Fremdprodukt-Pool | | | | |
| Used by | Elements | XML-PVTarifmodul/fremdprodukt-pool, XML-Tarifmodul/fremdprodukt-pool | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:complexType name="XML-Fremdprodukt-Pool"> <xs:complexContent> <xs:extension base="XML-Pool"> <xs:sequence> <xs:element name="item" type="XML-Fremdprodukt-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implizites key Attribut, Sortiert nach erstem Element}</ xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:extension> </xs:complexContent> </xs:complexType></pre> | | | | |

Complex Type XML-Fremdprodukt-Item

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | <pre>classDiagram class XML_Ausgangstext_Item["XML-Ausgangstext-Item (extension base)"] class XML_NrName_Item["XML-NrName-Item (extension base)"] class XML_Fremdprodukt_Item["XML-Fremdprodukt-Item"] class nr class name class text_matrix["text-matrix"] class tarifstand class pv XML_Ausgangstext_Item < -- XML_NrName_Item XML_Ausgangstext_Item < -- XML_Fremdprodukt_Item XML_Fremdprodukt_Item --> nr XML_Fremdprodukt_Item --> name XML_Fremdprodukt_Item --> text_matrix XML_Fremdprodukt_Item --> tarifstand XML_Fremdprodukt_Item --> pv</pre> |
| Type | extension of XML-Ausgangstext-Item |
| Type hierarchy | <ul style="list-style-type: none">XML-NrName-Item<ul style="list-style-type: none">XML-Ausgangstext-Item<ul style="list-style-type: none">XML-Fremdprodukt-Item |
| Used by | Element XML-Fremdprodukt-Pool/item |
| Model | nr , name , text-matrix , tarifstand , pv |
| Children | name, nr, pv, tarifstand, text-matrix |
| Source | <pre><xs:complexType name="XML-Fremdprodukt-Item"> <xs:complexContent> <xs:extension base="XML-Ausgangstext-Item"> <xs:sequence> <xs:element name="tarifstand" type="XML-StringValue"/> <xs:element name="pv" type="XML-Organisation-Part"/> </xs:sequence> </xs:extension> </xs:complexContent> </xs:complexType></pre> |

```
</xs:extension>
</xs:complexContent>
</xs:complexType>
```

Complex Type XML-Produktadapter-Pool

| | | | | | |
|----------------|--|---------|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | | | | | |
| Type | extension of XML-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-Pool <ul style="list-style-type: none"> XML-Produktadapter-Pool | | | | |
| Used by | Elements XML-RNTarifmodul/produktadapter-pool, XML-Tarifmodul/produktadapter-pool | | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:complexType name="XML-Produktadapter-Pool"> <xs:complexContent> <xs:extension base="XML-Pool"> <xs:sequence> <xs:element name="item" type="XML-Produktadapter-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implizites key Attribut, Sortiert nach erstem Element}</ <xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:extension> </xs:complexContent> </xs:complexType></pre> | | | | |

Complex Type XML-Produktadapter-Item

| | | | | | |
|-----------|---------------------|--|--|--|--|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | | | | | |

| | |
|----------------|---|
| Type | extension of XML-Ausgangstext-Item |
| Type hierarchy | <ul style="list-style-type: none"> XML-NrName-Item XML-Ausgangstext-Item XML-Produktadapter-Item |
| Used by | Element XML-Produktadapter-Pool/item |
| Model | nr , name , text-matrix , schluessel , kontrollkontext , erfassungskontext , anpassungskontext , darstellungskontext , produktermittlungskontext , transaktionsauswertungskontext , kvpProduktNr |
| Children | anpassungskontext, darstellungskontext, erfassungskontext, kontrollkontext, kvpProduktNr, name, nr, produktermittlungskontext, schluessel, text-matrix, transaktionsauswertungskontext |
| Source | <pre> <xs:complexType name="XML-Produktadapter-Item"> <xs:complexContent> <xs:extension base="XML-Ausgangstext-Item"> <xs:sequence> <xs:element name="schluessel" type="XML-RNSchluessel-Part" /> <xs:element name="kontrollkontext" type="XML-RefSet0N" /> <xs:element name="erfassungskontext" type="XML-RefSet0N" /> <xs:element name="anpassungskontext" type="XML-RefSet0N" /> <xs:element name="darstellungskontext" type="XML-RefSet0N" /> <xs:element name="produktermittlungskontext" type="XML-RefSet0N" /> <xs:element name="transaktionsauswertungskontext" type="XML-RefSet0N" /> <xs:element name="kvpProduktNr" type="XML-StringValue" /> </xs:sequence> </xs:extension> </xs:complexContent> </xs:complexType> </pre> |

Complex Type XML-RNSchluessel-Part

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | restriction of XML-Schluessel-Part |
| Type hierarchy | <ul style="list-style-type: none"> XML-Schluessel-Part XML-RNSchluessel-Part |
| Used by | Element XML-Produktadapter-Item/schluessel |
| Model | mkkvp |
| Children | mkkvp |
| Source | <pre> <xs:complexType name="XML-RNSchluessel-Part"> <xs:complexContent> <xs:restriction base="XML-Schluessel-Part"> <xs:sequence> <xs:element name="mkkvp" type="XML-Ref01" /> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType> </pre> |

Complex Type XML-Produktgruppe-Pool

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| | | | | | |
|----------------|--|---------|-------|---------|----------|
| Diagram | | | | | |
| Type | restriction of XML-NameGruppe-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-Pool <ul style="list-style-type: none"> XML-NameGruppe-Pool <ul style="list-style-type: none"> XML-Produktgruppe-Pool | | | | |
| Used by | Elements XML-PVTarifmodul/produktgruppe-pool, XML-Tarifmodul/produktgruppe-pool | | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre> <xs:complexType name="XML-Produktgruppe-Pool"> <xs:complexContent> <xs:restriction base="XML-NameGruppe-Pool"> <xs:sequence> <xs:element name="item" type="XML-NameGruppe-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implies key Attribut}</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType> </pre> | | | | |

Complex Type XML-NameGruppe-Pool

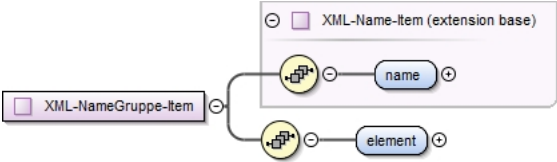
| | | | | | |
|----------------|---|---|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | | | | | |
| Type | extension of XML-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-NameGruppe-Pool | | | | |
| Used by | Complex Types | XML-Bezahlartbedingung-Pool, XML-Modulkontextbedingung-Pool, XML-Produktgruppe-Pool, XML-Rabattmedienbedingung-Pool, XML-Tarifpunktgruppe-Pool, XML-Verkehrsmittellinienbedingung-Pool, XML-Zahlungsintervallbedingung-Pool | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:complexType name="XML-NameGruppe-Pool"> <xs:complexContent> <xs:extension base="XML-Pool"></pre> | | | | |

```

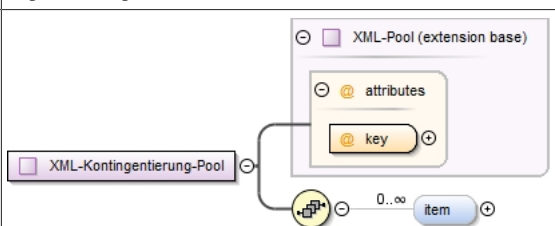
<xs:sequence>
  <xs:element name="item" type="XML-NameGruppe-Item" minOccurs="0"
maxOccurs="unbounded">
    <xs:annotation>
      <xs:documentation>{Implies key Attribut}</xs:documentation>
    </xs:annotation>
  </xs:element>
</xs:sequence>
</xs:extension>
</xs:complexContent>
</xs:complexType>

```

Complex Type XML-NameGruppe-Item

| | | | | | |
|----------------|--|----------|---|---------------|---|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram |  | | | | |
| Type | extension of XML-Name-Item | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Name-Item<ul style="list-style-type: none">XML-NameGruppe-Item | | | | |
| Used by | <table><tr><td>Elements</td><td>XML-NameGruppe-Pool/item, XML-Produktgruppe-Pool/item</td></tr><tr><td>Complex Types</td><td>XML-Bezahlartbedingung-Item, XML-Modulkontextbedingung-Item, XML-Produktgruppe-Item, XML-Rabattmedienbedingung-Item, XML-Tarifpunktgruppe-Item, XML-Verkehrsmittellinienbedingung-Item, XML-Zahlungsintervallbedingung-Item</td></tr></table> | Elements | XML-NameGruppe-Pool/item, XML-Produktgruppe-Pool/item | Complex Types | XML-Bezahlartbedingung-Item, XML-Modulkontextbedingung-Item, XML-Produktgruppe-Item, XML-Rabattmedienbedingung-Item, XML-Tarifpunktgruppe-Item, XML-Verkehrsmittellinienbedingung-Item, XML-Zahlungsintervallbedingung-Item |
| Elements | XML-NameGruppe-Pool/item, XML-Produktgruppe-Pool/item | | | | |
| Complex Types | XML-Bezahlartbedingung-Item, XML-Modulkontextbedingung-Item, XML-Produktgruppe-Item, XML-Rabattmedienbedingung-Item, XML-Tarifpunktgruppe-Item, XML-Verkehrsmittellinienbedingung-Item, XML-Zahlungsintervallbedingung-Item | | | | |
| Model | name , element | | | | |
| Children | element, name | | | | |
| Source | <pre><xs:complexType name="XML-NameGruppe-Item"> <xs:complexContent> <xs:extension base="XML-Name-Item"> <xs:sequence> <xs:element name="element" type="XML-RefSet0N" /> </xs:sequence> </xs:extension> </xs:complexContent> </xs:complexType></pre> | | | | |

Complex Type XML-Kontingentierung-Pool

| | | | | | |
|----------------|---|--|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram |  | | | | |
| Type | extension of XML-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Kontingentierung-Pool | | | | |
| Used by | Elements | XML-PVTarifmodul/kontingentierung-pool, XML-Tarifmodul/kontingentierung-pool | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:complexType name="XML-Kontingentierung-Pool"> <xs:complexContent> <xs:extension base="XML-Pool"> <xs:sequence></pre> | | | | |

```
<xs:element name="item" type="XML-Kontingentierung-Item" minOccurs="0"
maxOccurs="unbounded">
  <xs:annotation>
    <xs:documentation>{Implizites key Attribut}</xs:documentation>
  </xs:annotation>
</xs:element>
</xs:sequence>
</xs:extension>
</xs:complexContent>
</xs:complexType>
```

Complex Type XML-Kontingentierung-Item

| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | extension of XML-Name-Item |
| Type hierarchy | <ul style="list-style-type: none"> XML-Name-Item <ul style="list-style-type: none"> XML-Kontingentierung-Item |
| Used by | Element XML-Kontingentierung-Pool/item |
| Model | name , kontingentdaten-table , kontingentausnahme-table |
| Children | kontingentausnahme-table, kontingentdaten-table, name |
| Source | <pre><xs:complexType name="XML-Kontingentierung-Item"> <xs:complexContent> <xs:extension base="XML-Name-Item"> <xs:sequence> <xs:element name="kontingentdaten-table" type="XML-Kontingentdaten-Table"/> <xs:element name="kontingentausnahme-table" type="XML-Kontingentausnahme-Table"/> </xs:sequence> </xs:extension> </xs:complexContent> </xs:complexType></pre> |

Complex Type XML-Kontingentdaten-Table

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | restriction of XML-Kontingent-Table |
| Type hierarchy | <ul style="list-style-type: none"> XML-Kontingent-Table <ul style="list-style-type: none"> XML-Kontingentdaten-Table |

| | |
|----------|---|
| Used by | Element XML-Kontingentierung-Item/kontingentdaten-table |
| Model | tagesbedingung , tarifpunktbedingung , verkehrsmittellinienbedingung , spezialbedingung , daten-pool |
| Children | daten-pool, spezialbedingung, tagesbedingung, tarifpunktbedingung, verkehrsmittellinienbedingung |
| Source | <pre> <xs:complexType name="XML-Kontingentdaten-Table"> <xs:complexContent> <xs:restriction base="XML-Kontingent-Table"> <xs:sequence> <xs:element name="tagesbedingung" type="XML-RefList0N"/> <xs:element name="tarifpunktbedingung" type="XML-RefList0N"/> <xs:element name="verkehrsmittellinienbedingung" type="XML-RefList0N"/> <xs:element name="spezialbedingung" type="XML-RefList0N"/> <xs:element name="daten-pool" type="XML-Kontingentdaten-Pool"/> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType> </pre> |

Complex Type XML-Kontingent-Table

| | |
|-----------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Used by | Complex Types XML-Kontingentausnahme-Table, XML-Kontingentdaten-Table |
| Model | tagesbedingung , tarifpunktbedingung , verkehrsmittellinienbedingung , spezialbedingung , daten-pool{0,1} , ausnahme{0,1} |
| Children | ausnahme, daten-pool, spezialbedingung, tagesbedingung, tarifpunktbedingung, verkehrsmittellinienbedingung |
| Source | <pre> <xs:complexType name="XML-Kontingent-Table"> <xs:sequence> <xs:element name="tagesbedingung" type="XML-RefList0N"/> <xs:element name="tarifpunktbedingung" type="XML-RefList0N"/> <xs:element name="verkehrsmittellinienbedingung" type="XML-RefList0N"/> <xs:element name="spezialbedingung" type="XML-RefList0N"/> <xs:element name="daten-pool" type="XML-Kontingentdaten-Pool" minOccurs="0"/> <xs:element name="ausnahme" type="XML-RefList0N" minOccurs="0"/> </xs:sequence> </xs:complexType> </pre> |

Complex Type XML-Kontingentdaten-Pool

| | |
|-----------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Used by | Elements XML-Kontingent-Table/daten-pool, XML-Kontingentdaten-Table/daten-pool |
| Model | item* |
| Children | item |
| Source | <pre> <xs:complexType name="XML-Kontingentdaten-Pool"> <xs:sequence> <xs:element name="item" type="XML-Kontingentdaten-Item" minOccurs="0" maxOccurs="unbounded"/> </xs:sequence> </xs:complexType> </pre> |

Complex Type XML-Kontingentdaten-Item

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |

| | |
|----------|---|
| Used by | Element XML-Kontingentsdaten-Pool/item |
| Model | url |
| Children | url |
| Source | <pre> <xs:complexType name="XML-Kontingentsdaten-Item"> <xs:sequence> <xs:element name="url" type="XML-StringValue"/> </xs:sequence> </xs:complexType> </pre> |

Complex Type XML-Kontingentsausnahme-Table

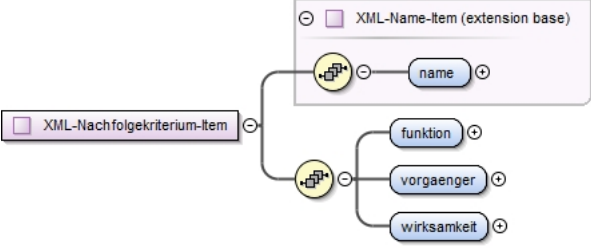
| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | restriction of XML-Kontingents-Table |
| Type hierarchy | <ul style="list-style-type: none"> XML-Kontingents-Table XML-Kontingentsausnahme-Table |
| Used by | Element XML-Kontingentsierung-Item/kontingentsausnahme-table |
| Model | tagesbedingung , tarifpunktbedingung , verkehrsmittellinienbedingung , spezialbedingung , ausnahme |
| Children | ausnahme, spezialbedingung, tagesbedingung, tarifpunktbedingung, verkehrsmittellinienbedingung |
| Source | <pre> <xs:complexType name="XML-Kontingentsausnahme-Table"> <xs:complexContent> <xs:restriction base="XML-Kontingents-Table"> <xs:sequence> <xs:element name="tagesbedingung" type="XML-RefList0N"/> <xs:element name="tarifpunktbedingung" type="XML-RefList0N"/> <xs:element name="verkehrsmittellinienbedingung" type="XML-RefList0N"/> <xs:element name="spezialbedingung" type="XML-RefList0N"/> <xs:element name="ausnahme" type="XML-RefList0N"/> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType> </pre> |

Complex Type XML-Nachfolgekriterium-Pool

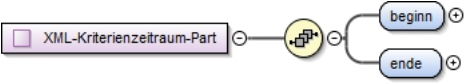
| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |

| Type | extension of XML-Pool | | | | |
|----------------|--|---------|-------|---------|----------|
| Type hierarchy | <ul style="list-style-type: none"> XML-Pool XML-Nachfolgekriterium-Pool | | | | |
| Used by | Elements XML-PVTTarifmodul/nachfolgekriterium-pool, XML-Tarifmodul/nachfolgekriterium-pool | | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre> <xs:complexType name="XML-Nachfolgekriterium-Pool"> <xs:complexContent> <xs:extension base="XML-Pool"> <xs:sequence> <xs:element name="item" type="XML-Nachfolgekriterium-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implies key Attribut}</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:extension> </xs:complexContent> </xs:complexType> </pre> | | | | |

Complex Type XML-Nachfolgekriterium-Item

| | | | | | |
|----------------|--|--|--|--|--|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram |  | | | | |
| Type | extension of XML-Name-Item | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-Name-Item XML-Nachfolgekriterium-Item | | | | |
| Used by | Element XML-Nachfolgekriterium-Pool/item | | | | |
| Model | name , funktion , vorgaenger , wirksamkeit | | | | |
| Children | funktion, name, vorgaenger, wirksamkeit | | | | |
| Source | <pre> <xs:complexType name="XML-Nachfolgekriterium-Item"> <xs:complexContent> <xs:extension base="XML-Name-Item"> <xs:sequence> <xs:element name="funktion" type="XML-Ref01"/> <xs:element name="vorgaenger" type="XML-Kriterienzeitraum-Part"/> <xs:element name="wirksamkeit" type="XML-Kriterienzeitraum-Part"/> </xs:sequence> </xs:extension> </xs:complexContent> </xs:complexType> </pre> | | | | |

Complex Type XML-Kriterienzeitraum-Part

| | | | | | |
|-----------|--|--|--|--|--|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram |  | | | | |
| Used by | Elements XML-Abhaengigkeitskriterium-Item/wirksamkeit, XML-Nachfolgekriterium-Item/vorgaenger, XML-Nachfolgekriterium-Item/wirksamkeit | | | | |

| | |
|----------|--|
| Model | beginn , ende |
| Children | beginn, ende |
| Source | <pre> <xs:complexType name="XML-Kriterienzeitraum-Part"> <xs:sequence> <xs:element name="beginn" type="XML-DatetimeValue"/> <xs:element name="ende" type="XML-DatetimeValue"/> </xs:sequence> </xs:complexType> </pre> |

Complex Type XML-Abhaengigkeitskriterium-Pool

| | | | | | |
|----------------|--|--|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | | | | | |
| Type | extension of XML-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Abhaengigkeitskriterium-Pool | | | | |
| Used by | Elements | XML-PVTarifmodul/abhaengigkeitskriterium-pool, XML-Tarifmodul/abhaengigkeitskriterium-pool | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:complexType name="XML-Abhaengigkeitskriterium-Pool"> <xs:complexContent> <xs:extension base="XML-Pool"> <xs:sequence> <xs:element name="item" type="XML-Abhaengigkeitskriterium-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implies key Attribut}</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:extension> </xs:complexContent> </xs:complexType></pre> | | | | |

Complex Type XML-Abhaengigkeitskriterium-Item

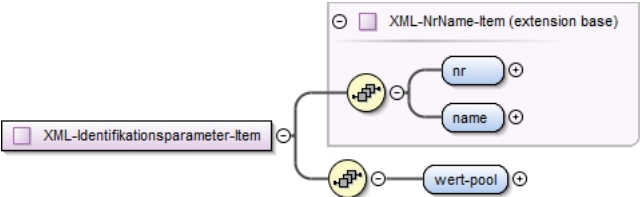
| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | <pre>classDiagram class XML-Name-Item["XML-Name-Item (extension base)"] class XML-Abhaengigkeitskriterium-Item class name class funktion class wirksamkeit XML-Abhaengigkeitskriterium-Item --> XML-Name-Item : extension XML-Abhaengigkeitskriterium-Item --> sequence : composition class sequence[" "] sequence --> name : composition sequence --> funktion : composition sequence --> wirksamkeit : composition</pre> |
| Type | extension of XML-Name-Item |
| Type hierarchy | <ul style="list-style-type: none">XML-Name-Item<ul style="list-style-type: none">XML-Abhaengigkeitskriterium-Item |
| Used by | Element XML-Abhaengigkeitskriterium-Pool/item |
| Model | name , funktion , wirksamkeit |
| Children | funktion, name, wirksamkeit |

| | |
|--------|---|
| Source | <pre> <xs:complexType name="XML-Abhaengigkeitskriterium-Item"> <xs:complexContent> <xs:extension base="XML-Name-Item"> <xs:sequence> <xs:element name="funktion" type="XML-Ref01"/> <xs:element name="wirksamkeit" type="XML-Kriterienzeitraum-Part"/> </xs:sequence> </xs:extension> </xs:complexContent> </xs:complexType> </pre> |
|--------|---|

Complex Type XML-Identifikationsparameter-Pool

| | | | | | |
|----------------|--|--|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | | | | | |
| Type | extension of XML-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Identifikationsparameter-Pool | | | | |
| Used by | Elements | XML-PVTarifmodul/identifikationsparameter-pool, XML-Tarifmodul/identifikationsparameter-pool | | | |
| | Complex Type | XML-Identifikationsparameteradapter-Pool | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:complexType name="XML-Identifikationsparameter-Pool"> <xs:complexContent> <xs:extension base="XML-Pool"> <xs:sequence> <xs:element name="item" type="XML-Identifikationsparameter-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implizites key Attribut, Sortiert nach erstem Element}</ xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:extension> </xs:complexContent> </xs:complexType></pre> | | | | |

Complex Type XML-Identifikationsparameter-Item

| | | | | | |
|----------------|--|--|--|--|--|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram |  | | | | |
| Type | extension of XML-NrName-Item | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-NrName-Item <ul style="list-style-type: none"> XML-Identifikationsparameter-Item | | | | |
| Used by | Element | XML-Identifikationsparameter-Pool/item | | | |

| | |
|----------|--|
| | Complex Type XML-Identifikationsparameteradapter-Item |
| Model | nr , name , wert-pool |
| Children | name, nr, wert-pool |
| Source | <pre> <xs:complexType name="XML-Identifikationsparameter-Item"> <xs:complexContent> <xs:extension base="XML-NrName-Item"> <xs:sequence> <xs:element name="wert-pool" type="XML-Identifikationsparameterwert-Pool"/> </xs:sequence> </xs:extension> </xs:complexContent> </xs:complexType> </pre> |

Complex Type XML-Identifikationsparameterwert-Pool

| | | | | | |
|----------------|--|--|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | <p>The diagram illustrates the structural relationships between three XML Schema components:</p> <ul style="list-style-type: none">XML-Ausgangstext-Pool (restriction base): The outermost container, represented by a purple box with a minus sign icon.XML-Pool (extension base): A nested component, represented by a purple box with a minus sign icon, which extends the XML-Ausgangstext-Pool.Attributes: A yellow box with a plus sign icon nested within the XML-Pool, containing a key attribute (yellow box with a plus sign icon).XML-Identifikationsparameterwert-Pool: A separate purple box with a minus sign icon, which is a restriction of the XML-Ausgangstext-Pool (indicated by a line with an open circle).Items: Two yellow boxes with a plus sign icon and a sequence icon (three small squares) are connected to the XML-Identifikationsparameterwert-Pool. Each is followed by a cardinality of 0..∞ and a blue box labeled item with a plus sign icon. | | | | |
| Type | restriction of XML-Ausgangstext-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Ausgangstext-Pool<ul style="list-style-type: none">XML-Identifikationsparameterwert-Pool | | | | |
| Used by | Element | XML-Identifikationsparameter-Item/wert-pool | | | |
| | Complex Type | XML-Identifikationsparameterwertadapter-Pool | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:complexType name="XML-Identifikationsparameterwert-Pool"> <xs:complexContent> <xs:restriction base="XML-Ausgangstext-Pool"> <xs:sequence> <xs:element name="item" type="XML-Identifikationsparameterwert-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implizites key Attribut, Sortiert nach erstem Element}</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType></pre> | | | | |

Complex Type XML-Identifikationsparameterwert-Item

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| | | | | | |
|----------------|---|---------|--|--------------|--|
| Diagram | | | | | |
| Type | restriction of XML-Ausgangstext-Item | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-NrName-Item XML-Ausgangstext-Item XML-Identifikationsparameterwert-Item | | | | |
| Used by | <table border="1"> <tr> <td>Element</td> <td>XML-Identifikationsparameterwert-Pool/item</td> </tr> <tr> <td>Complex Type</td> <td>XML-Identifikationsparameterwertadapter-Item</td> </tr> </table> | Element | XML-Identifikationsparameterwert-Pool/item | Complex Type | XML-Identifikationsparameterwertadapter-Item |
| Element | XML-Identifikationsparameterwert-Pool/item | | | | |
| Complex Type | XML-Identifikationsparameterwertadapter-Item | | | | |
| Model | nr , name , text-matrix | | | | |
| Children | name, nr, text-matrix | | | | |
| Source | <pre> <xs:complexType name="XML-Identifikationsparameterwert-Item"> <xs:complexContent> <xs:restriction base="XML-Ausgangstext-Item"> <xs:sequence> <xs:sequence> <xs:element name="nr" type="XML-IntegerValue"/> <xs:element name="name" type="XML-StringValue"/> </xs:sequence> <xs:sequence> <xs:element name="text-matrix" type="XML-Ausgangstext-Matrix"/> </xs:sequence> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType> </pre> | | | | |

Complex Type XML-Identifikationsparameteradapter-Pool

| | | | |
|----------------|--|----------|--|
| Namespace | http://vdv/ka/pkm/2 | | |
| Diagram | | | |
| Type | restriction of XML-Identifikationsparameter-Pool | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-Pool XML-Identifikationsparameter-Pool XML-Identifikationsparameteradapter-Pool | | |
| Used by | <table border="1"> <tr> <td>Elements</td> <td>XML-RNTarifmodul/identifikationsparameteradapter-pool, XML-Tarifmodul/identifikationsparameteradapter-pool</td> </tr> </table> | Elements | XML-RNTarifmodul/identifikationsparameteradapter-pool, XML-Tarifmodul/identifikationsparameteradapter-pool |
| Elements | XML-RNTarifmodul/identifikationsparameteradapter-pool, XML-Tarifmodul/identifikationsparameteradapter-pool | | |
| Model | item* | | |

| Children | item | | | | |
|------------|---|---------|-------|---------|----------|
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre> <xs:complexType name="XML-Identifikationsparameteradapter-Pool"> <xs:complexContent> <xs:restriction base="XML-Identifikationsparameter-Pool"> <xs:sequence> <xs:element name="item" type="XML-Identifikationsparameteradapter-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implizites key Attribut, Sortiert nach erstem Element}</ xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType> </pre> | | | | |

Complex Type XML-Identifikationsparameteradapter-Item

| | | | | | |
|----------------|--|--|--|--|--|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | | | | | |
| Type | restriction of XML-Identifikationsparameter-Item | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-NrName-Item XML-Identifikationsparameter-Item XML-Identifikationsparameteradapter-Item | | | | |
| Used by | Element XML-Identifikationsparameteradapter-Pool/item | | | | |
| Model | nr , name , wert-pool | | | | |
| Children | name, nr, wert-pool | | | | |
| Source | <pre> <xs:complexType name="XML-Identifikationsparameteradapter-Item"> <xs:complexContent> <xs:restriction base="XML-Identifikationsparameter-Item"> <xs:sequence> <xs:sequence> <xs:element name="nr" type="XML-IntegerValue"/> <xs:element name="name" type="XML-StringValue"/> </xs:sequence> <xs:sequence> <xs:element name="wert-pool" type="XML-Identifikationsparameterwertadapter- Pool"/> </xs:sequence> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType> </pre> | | | | |

Complex Type XML-Identifikationsparameterwertadapter-Pool

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| | | | | | |
|----------------|---|--|-------|---------|----------|
| Diagram | | | | | |
| Type | restriction of XML-Identifikationsparameterwert-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Ausgangstext-Pool<ul style="list-style-type: none">XML-Identifikationsparameterwert-Pool<ul style="list-style-type: none">XML-Identifikationsparameterwertadapter-Pool | | | | |
| Used by | Element | XML-Identifikationsparameteradapter-Item/wert-pool | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:complexType name="XML-Identifikationsparameterwertadapter-Pool"> <xs:complexContent> <xs:restriction base="XML-Identifikationsparameterwert-Pool"> <xs:sequence> <xs:element name="item" type="XML-Identifikationsparameterwertadapter-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implizites key Attribut, Sortiert nach erstem Element}</ xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType></pre> | | | | |

Complex Type XML-Identifikationsparameterwertadapter-Item

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| | |
|----------------|--|
| Diagram | |
| Type | restriction of XML-Identifikationsparameterwert-Item |
| Type hierarchy | <ul style="list-style-type: none"> XML-NrName-Item XML-Ausgangstext-Item XML-Identifikationsparameterwert-Item XML-Identifikationsparameterwertadapter-Item |
| Used by | Element XML-Identifikationsparameterwertadapter-Pool/item |
| Model | nr , name , text-matrix |
| Children | name, nr, text-matrix |
| Source | <pre> <xs:complexType name="XML-Identifikationsparameterwertadapter-Item"> <xs:complexContent> <xs:restriction base="XML-Identifikationsparameterwert-Item"> <xs:sequence> <xs:element name="nr" type="XML-IntegerValue"/> <xs:element name="name" type="XML-StringValue"/> <xs:element name="text-matrix" type="XML-Ausgangstext-Matrix"/> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType> </pre> |

Complex Type XML-Tarifpunkt-Pool

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | restriction of XML-Flaecheelement-Pool |
| Type hierarchy | <ul style="list-style-type: none"> XML-Pool XML-Flaecheelement-Pool |

| | <ul style="list-style-type: none"> XML-Tarifpunkt-Pool | | | | |
|------------|--|---------|-------|---------|----------|
| Used by | Elements XML-PVTarifmodul/tarifpunkt-pool, XML-Tarifmodul/tarifpunkt-pool | | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre> <xs:complexType name="XML-Tarifpunkt-Pool"> <xs:complexContent> <xs:restriction base="XML-Flaechenelement-Pool"> <xs:sequence> <xs:element name="item" type="XML-Tarifpunkt-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implizites key Attribut, Sortiert nach erstem Element}</ xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType> </pre> | | | | |

Complex Type XML-Flaechenelement-Pool

| Namespace | http://vdv/ka/pkm/2 | | | | |
|----------------|--|---------|-------|---------|----------|
| Diagram | | | | | |
| Type | extension of XML-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-Pool <ul style="list-style-type: none"> XML-Flaechenelement-Pool | | | | |
| Used by | Complex Types XML-Tarifpunkt-Pool, XML-Tarifpunktadapter-Pool, XML-Tarifpunktreferenz-Pool, XML-Wegevariante-Pool, XML-Wegevariantenadapter-Pool | | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre> <xs:complexType name="XML-Flaechenelement-Pool"> <xs:complexContent> <xs:extension base="XML-Pool"> <xs:sequence> <xs:element name="item" type="XML-Flaechenelement-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implizites key Attribut, Sortiert nach erstem Element}</ xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:extension> </xs:complexContent> </xs:complexType> </pre> | | | | |

Complex Type XML-Flaechenelement-Item

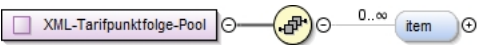
| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| Diagram | | | | | |
|----------------|---|---------|------------------------------|---------------|--|
| Type | extension of XML-Ausgangstext-Item | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-NrName-Item <ul style="list-style-type: none"> XML-Ausgangstext-Item <ul style="list-style-type: none"> XML-Flaecheelement-Item | | | | |
| Used by | <table border="1"> <thead> <tr> <th>Element</th> <th>XML-Flaecheelement-Pool/item</th> </tr> </thead> <tbody> <tr> <td>Complex Types</td> <td>XML-Tarifpunkt-Item, XML-Tarifpunktadapter-Item, XML-Tarifpunktreferenz-Item, XML-Wegevariante-Item, XML-Wegevariantenadapter-Item</td> </tr> </tbody> </table> | Element | XML-Flaecheelement-Pool/item | Complex Types | XML-Tarifpunkt-Item, XML-Tarifpunktadapter-Item, XML-Tarifpunktreferenz-Item, XML-Wegevariante-Item, XML-Wegevariantenadapter-Item |
| Element | XML-Flaecheelement-Pool/item | | | | |
| Complex Types | XML-Tarifpunkt-Item, XML-Tarifpunktadapter-Item, XML-Tarifpunktreferenz-Item, XML-Wegevariante-Item, XML-Wegevariantenadapter-Item | | | | |
| Model | nr , name , text-matrix , geobezeug , typ{0,1} , ortsbezeug{0,1} , tarifpunkt{0,1} , tarifpunktfolge-pool{0,1} | | | | |
| Children | geobezeug, name, nr, ortsbezeug, tarifpunkt, tarifpunktfolge-pool, text-matrix, typ | | | | |
| Source | <pre> <xs:complexType name="XML-Flaecheelement-Item"> <xs:complexContent> <xs:extension base="XML-Ausgangstext-Item"> <xs:sequence> <xs:element name="geobezeug" type="XML-Geobezeug-Part" /> <xs:element name="typ" type="XML-StringValue" minOccurs="0" /> <xs:element name="ortsbezeug" type="XML-StringValue" minOccurs="0" /> <xs:element name="tarifpunkt" type="XML-RefSet1N" minOccurs="0" /> <xs:element name="tarifpunktfolge-pool" type="XML-Tarifpunktfolge-Pool" minOccurs="0" /> </xs:sequence> </xs:extension> </xs:complexContent> </xs:complexType> </pre> | | | | |

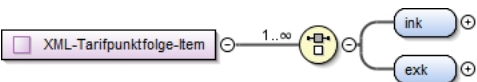
Complex Type XML-Geobezeug-Part

| Namespace | http://vdv/ka/pkm/2 | | | | |
|----------------|---|----------|---|---------------|--|
| Diagram | | | | | |
| Type | extension of XML-PolygonContent | | | | |
| Type hierarchy | <ul style="list-style-type: none"> xs:anySimpleType <ul style="list-style-type: none"> XML-IntegerArrayContent <ul style="list-style-type: none"> XML-PolygonContent <ul style="list-style-type: none"> XML-Geobezeug-Part | | | | |
| Used by | <table border="1"> <thead> <tr> <th>Elements</th> <th>XML-Flaecheelement-Item/geobezeug, XML-Tarifpunkt-Item/geobezeug, XML-Tarifpunktadapter-Item/geobezeug, XML-Tarifpunktreferenz-Item/geobezeug, XML-Tarifpunktreferenzadapter-Item/geobezeug, XML-Wegevariante-Item/geobezeug, XML-Wegevariantenadapter-Item/geobezeug</th> </tr> </thead> <tbody> <tr> <td>Complex Types</td> <td></td> </tr> </tbody> </table> | Elements | XML-Flaecheelement-Item/geobezeug, XML-Tarifpunkt-Item/geobezeug, XML-Tarifpunktadapter-Item/geobezeug, XML-Tarifpunktreferenz-Item/geobezeug, XML-Tarifpunktreferenzadapter-Item/geobezeug, XML-Wegevariante-Item/geobezeug, XML-Wegevariantenadapter-Item/geobezeug | Complex Types | |
| Elements | XML-Flaecheelement-Item/geobezeug, XML-Tarifpunkt-Item/geobezeug, XML-Tarifpunktadapter-Item/geobezeug, XML-Tarifpunktreferenz-Item/geobezeug, XML-Tarifpunktreferenzadapter-Item/geobezeug, XML-Wegevariante-Item/geobezeug, XML-Wegevariantenadapter-Item/geobezeug | | | | |
| Complex Types | | | | | |
| Source | <pre> <xs:complexType name="XML-Geobezeug-Part"> <xs:simpleContent> <xs:extension base="XML-PolygonContent" /> </xs:simpleContent> </xs:complexType> </pre> | | | | |


Complex Type XML-Tarifpunktfolge-Pool

| | |
|-----------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Used by | Elements XML-Flaecheelement-Item/tarifpunktfolge-pool, XML-Wegevariante-Item/tarifpunktfolge-pool |
| Model | item* |
| Children | item |
| Source | <pre> <xs:complexType name="XML-Tarifpunktfolge-Pool"> <xs:sequence> <xs:element name="item" type="XML-Tarifpunktfolge-Item" minOccurs="0" maxOccurs="unbounded" /> </xs:sequence> </xs:complexType> </pre> |


Complex Type XML-Tarifpunktfolge-Item

| | |
|-----------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Used by | Element XML-Tarifpunktfolge-Pool/item |
| Model | ink exk |
| Children | exk, ink |
| Source | <pre> <xs:complexType name="XML-Tarifpunktfolge-Item"> <xs:choice maxOccurs="unbounded"> <xs:element name="ink" type="XML-TarifpunktfolgeninklusionValue" /> <xs:element name="exk" type="XML-TarifpunktfolgenexklusionValue" /> </xs:choice> </xs:complexType> </pre> |

Complex Type XML-TarifpunktfolgeninklusionValue

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | extension of XML-Ref |
| Type hierarchy | <ul style="list-style-type: none"> xs:int <ul style="list-style-type: none"> XML-Ref <ul style="list-style-type: none"> XML-TarifpunktfolgeninklusionValue |
| Used by | Element XML-Tarifpunktfolge-Item/ink |
| Source | <pre> <xs:complexType name="XML-TarifpunktfolgeninklusionValue"> <xs:simpleContent> <xs:extension base="XML-Ref" /> </xs:simpleContent> </xs:complexType> </pre> |

Complex Type XML-TarifpunktfolgenexklusionValue

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | extension of XML-Ref |
| Type hierarchy | <ul style="list-style-type: none"> xs:int <ul style="list-style-type: none"> XML-Ref <ul style="list-style-type: none"> XML-TarifpunktfolgenexklusionValue |
| Used by | Element XML-Tarifpunktfolge-Item/exk |
| Source | <pre> <xs:complexType name="XML-TarifpunktfolgenexklusionValue"> <xs:simpleContent> </pre> |

```
<xs:extension base="XML-Ref" />
</xs:simpleContent>
</xs:complexType>
```

Complex Type XML-Tarifpunkt-Item

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | restriction of XML-Flaecheelement-Item |
| Type hierarchy | <ul style="list-style-type: none"> XML-NrName-Item <ul style="list-style-type: none"> XML-Ausgangstext-Item <ul style="list-style-type: none"> XML-Flaecheelement-Item <ul style="list-style-type: none"> XML-Tarifpunkt-Item |
| Used by | Element XML-Tarifpunkt-Pool/item |
| Model | nr , name , text-matrix , geobezug , typ , ortsbezug |
| Children | geobezug, name, nr, ortsbezug, text-matrix, typ |
| Source | <pre><xs:complexType name="XML-Tarifpunkt-Item"> <xs:complexContent> <xs:restriction base="XML-Flaecheelement-Item"> <xs:sequence> <xs:sequence> <xs:element name="nr" type="XML-IntegerValue"/> <xs:element name="name" type="XML-StringValue"/> </xs:sequence> <xs:sequence> <xs:element name="text-matrix" type="XML-Ausgangstext-Matrix"/> </xs:sequence> <xs:sequence> <xs:element name="geobezug" type="XML-Geobezug-Part"/> <xs:element name="typ" type="XML-StringValue"/> <xs:element name="ortsbezug" type="XML-StringValue"/> </xs:sequence> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType></pre> |

Complex Type XML-Tarifpunktadapter-Pool

| | | | | | |
|----------------|---|--|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | | | | | |
| Type | restriction of XML-Flaecheelement-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Flaecheelement-Pool<ul style="list-style-type: none">XML-Tarifpunktadapter-Pool | | | | |
| Used by | Elements | XML-RNTarifmodul/tarifpunktadapter-pool, XML-Tarifmodul/tarifpunktadapter-pool | | | |
| | Complex Type | XML-Tarifpunktreferenzadapter-Pool | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:complexType name="XML-Tarifpunktadapter-Pool"> <xs:complexContent> <xs:restriction base="XML-Flaecheelement-Pool"> <xs:sequence> <xs:element name="item" type="XML-Tarifpunktadapter-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implizites key Attribut, Sortiert nach erstem Element}</ xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType></pre> | | | | |

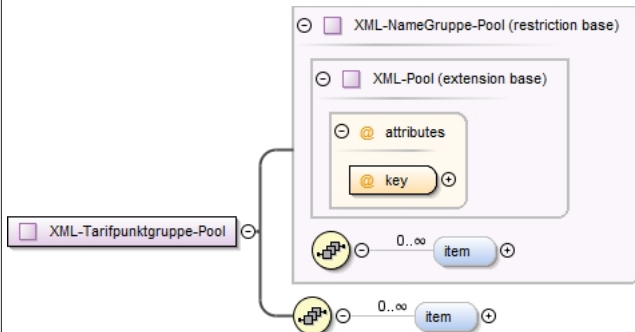
Complex Type XML-Tarifpunktadapter-Item

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

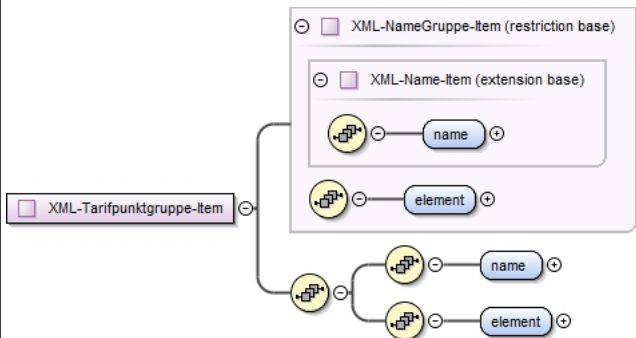
| | | | | | |
|----------------|--|---------|---------------------------------|--------------|------------------------------------|
| Diagram | | | | | |
| Type | restriction of XML-Flaecheelement-Item | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-NrName-Item XML-Ausgangstext-Item XML-Flaecheelement-Item XML-Tarifpunktadapter-Item | | | | |
| Used by | <table border="1"> <tr> <td>Element</td> <td>XML-Tarifpunktadapter-Pool/item</td> </tr> <tr> <td>Complex Type</td> <td>XML-Tarifpunktreferenzadapter-Item</td> </tr> </table> | Element | XML-Tarifpunktadapter-Pool/item | Complex Type | XML-Tarifpunktreferenzadapter-Item |
| Element | XML-Tarifpunktadapter-Pool/item | | | | |
| Complex Type | XML-Tarifpunktreferenzadapter-Item | | | | |
| Model | nr , name , text-matrix , geobezug , typ | | | | |
| Children | geobezug, name, nr, text-matrix, typ | | | | |
| Source | <pre> <xs:complexType name="XML-Tarifpunktadapter-Item"> <xs:complexContent> <xs:restriction base="XML-Flaecheelement-Item"> <xs:sequence> <xs:sequence> <xs:element name="nr" type="XML-IntegerValue"/> <xs:element name="name" type="XML-StringValue"/> </xs:sequence> <xs:sequence> <xs:element name="text-matrix" type="XML-Ausgangstext-Matrix"/> </xs:sequence> <xs:sequence> <xs:element name="geobezug" type="XML-Geobezug-Part"/> <xs:element name="typ" type="XML-StringValue"/> </xs:sequence> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType> </pre> | | | | |

Complex Type XML-Tarifpunktgruppe-Pool

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| Diagram |  | | | | | | | | | | | | | | |
|----------------|---|-------|---------|----------|---------|-----|-----|---------|--|--|----------|--|--|--|--|
| Type | restriction of XML-NameGruppe-Pool | | | | | | | | | | | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-NameGruppe-Pool<ul style="list-style-type: none">XML-Tarifpunktgruppe-Pool | | | | | | | | | | | | | | |
| Used by | Elements XML-PVTarifmodul/tarifpunktgruppe-pool, XML-Tarifmodul/tarifpunktgruppe-pool | | | | | | | | | | | | | | |
| Model | item* | | | | | | | | | | | | | | |
| Children | item | | | | | | | | | | | | | | |
| Attributes | <table><thead><tr><th>QName</th><th>Type</th><th>Fixed</th><th>Default</th><th>Use</th></tr></thead><tbody><tr><td>key</td><td>XML-Ref</td><td></td><td></td><td>required</td></tr></tbody></table> | QName | Type | Fixed | Default | Use | key | XML-Ref | | | required | | | | |
| QName | Type | Fixed | Default | Use | | | | | | | | | | | |
| key | XML-Ref | | | required | | | | | | | | | | | |
| Source | <pre><xs:complexType name="XML-Tarifpunktgruppe-Pool"> <xs:complexContent> <xs:restriction base="XML-NameGruppe-Pool"> <xs:sequence> <xs:element name="item" type="XML-Tarifpunktgruppe-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implies key Attribut}</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType></pre> | | | | | | | | | | | | | | |

Complex Type XML-Tarifpunktgruppe-Item

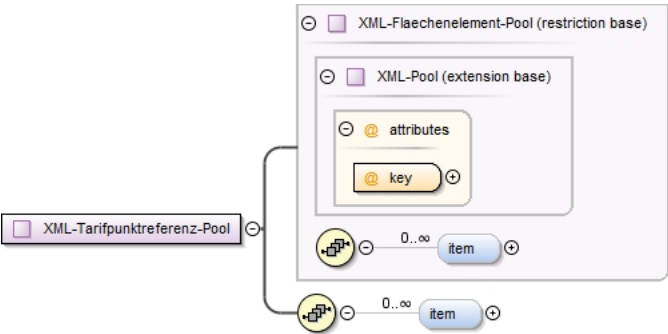
| | | | | | |
|----------------|---|--|--|--|--|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram |  | | | | |
| Type | restriction of XML-NameGruppe-Item | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-Name-Item <ul style="list-style-type: none"> XML-NameGruppe-Item <ul style="list-style-type: none"> XML-Tarifpunktgruppe-Item | | | | |
| Used by | Element XML-Tarifpunktgruppe-Pool/item | | | | |
| Model | name , element | | | | |
| Children | element, name | | | | |
| Source | <pre> <xs:complexType name="XML-Tarifpunktgruppe-Item"> </pre> | | | | |

```

<xs:complexContent>
  <xs:restriction base="XML-NameGruppe-Item">
    <xs:sequence>
      <xs:sequence>
        <xs:element name="name" type="XML-StringValue" />
      </xs:sequence>
      <xs:sequence>
        <xs:element name="element" type="XML-RefSet0N" />
      </xs:sequence>
    </xs:sequence>
  </xs:restriction>
</xs:complexContent>
</xs:complexType>

```

Complex Type XML-Tarifpunktreferenz-Pool

| | | | | | |
|----------------|---|---------|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram |  | | | | |
| Type | restriction of XML-Flaechenelement-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-Pool <ul style="list-style-type: none"> XML-Flaechenelement-Pool <ul style="list-style-type: none"> XML-Tarifpunktreferenz-Pool | | | | |
| Used by | Elements XML-PVTarifmodul/tarifpunktreferenz-pool, XML-Tarifmodul/tarifpunktreferenz-pool | | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre> <xs:complexType name="XML-Tarifpunktreferenz-Pool"> <xs:complexContent> <xs:restriction base="XML-Flaechenelement-Pool"> <xs:sequence> <xs:element name="item" type="XML-Tarifpunktreferenz-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implizites key Attribut, Sortiert nach erstem Element}</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType> </pre> | | | | |

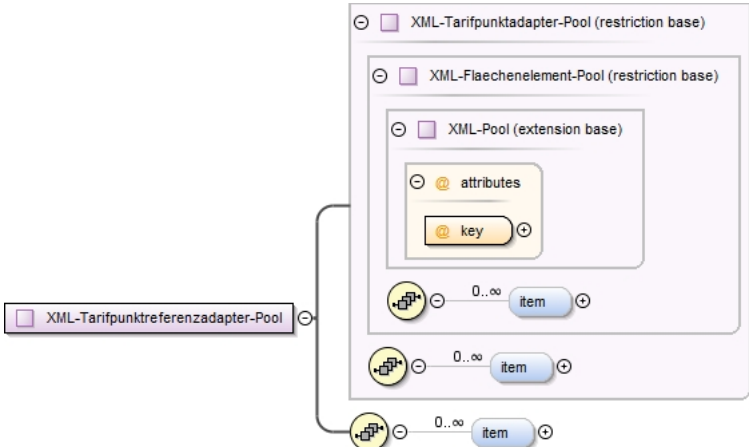
Complex Type XML-Tarifpunktreferenz-Item

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| | |
|----------------|---|
| Diagram | |
| Type | restriction of XML-Flaecheelement-Item |
| Type hierarchy | <ul style="list-style-type: none"> XML-NrName-Item XML-Ausgangstext-Item XML-Flaecheelement-Item XML-Tarifpunktreferenz-Item |
| Used by | Element XML-Tarifpunktreferenz-Pool/item |
| Model | nr , name , text-matrix , geobezug , typ , ortsbezug , tarifpunkt |
| Children | geobezug, name, nr, ortsbezug, tarifpunkt, text-matrix, typ |
| Source | <pre> <xs:complexType name="XML-Tarifpunktreferenz-Item"> <xs:complexContent> <xs:restriction base="XML-Flaecheelement-Item"> <xs:sequence> <xs:sequence> <xs:element name="nr" type="XML-IntegerValue"/> <xs:element name="name" type="XML-StringValue"/> </xs:sequence> <xs:sequence> <xs:element name="text-matrix" type="XML-Ausgangstext-Matrix"/> </xs:sequence> <xs:sequence> <xs:element name="geobezug" type="XML-Geobezug-Part"/> <xs:element name="typ" type="XML-StringValue"/> <xs:element name="ortsbezug" type="XML-StringValue"/> <xs:element name="tarifpunkt" type="XML-RefSet1N"/> </xs:sequence> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType> </pre> |

Complex Type XML-Tarifpunktreferenzadapter-Pool

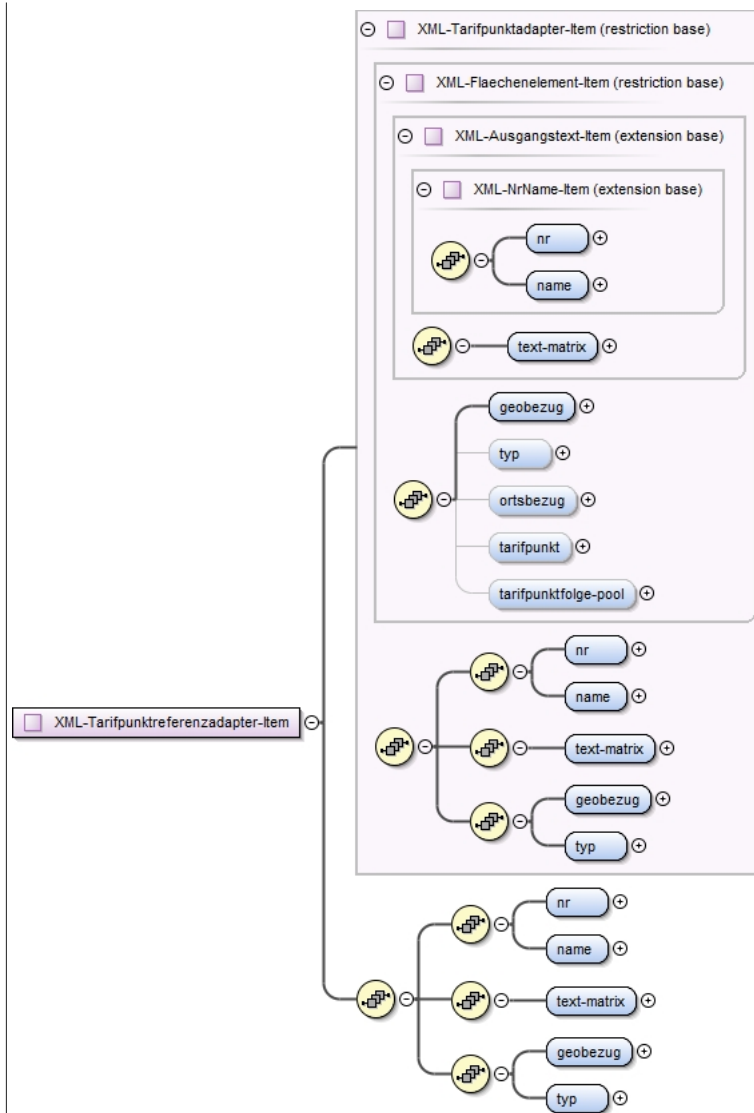
| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| | | | | | |
|----------------|--|--|-------|---------|----------|
| Diagram |  | | | | |
| Type | restriction of XML-Tarifpunktadapter-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Flaecheelement-Pool<ul style="list-style-type: none">XML-Tarifpunktadapter-Pool<ul style="list-style-type: none">XML-Tarifpunktreferenzadapter-Pool | | | | |
| Used by | Elements | XML-RNTarifmodul/tarifpunktreferenzadapter-pool, XML-Tarifmodul/tarifpunktreferenzadapter-pool | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:complexType name="XML-Tarifpunktreferenzadapter-Pool"> <xs:complexContent> <xs:restriction base="XML-Tarifpunktadapter-Pool"> <xs:sequence> <xs:element name="item" type="XML-Tarifpunktreferenzadapter-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implizites key Attribut, Sortiert nach erstem Element}</ xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType></pre> | | | | |

Complex Type XML-Tarifpunktreferenzadapter-Item

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

Diagram



Type restriction of XML-Tarifpunktadapter-Item

- Type hierarchy
- XML-NrName-Item
 - XML-Ausgangstext-Item
 - XML-Flaecheelement-Item
 - XML-Tarifpunktadapter-Item
 - XML-Tarifpunktreferenzadapter-Item

Used by Element XML-Tarifpunktreferenzadapter-Pool/item

Model nr , name , text-matrix , geobezug , typ

Children geobezug, name, nr, text-matrix, typ

Source

```

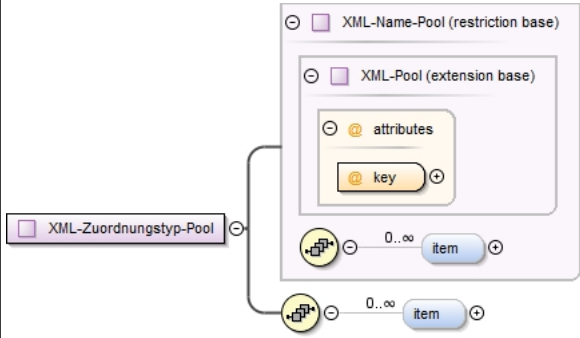
<xs:complexType name="XML-Tarifpunktreferenzadapter-Item">
  <xs:complexContent>
    <xs:restriction base="XML-Tarifpunktadapter-Item">
      <xs:sequence>
        <xs:sequence>
          <xs:element name="nr" type="XML-IntegerValue"/>
          <xs:element name="name" type="XML-StringValue"/>
        </xs:sequence>
        <xs:sequence>
          <xs:element name="text-matrix" type="XML-Ausgangstext-Matrix"/>
        </xs:sequence>
        <xs:sequence>
          <xs:element name="geobezug" type="XML-Geobezug-Part"/>
          <xs:element name="typ" type="XML-StringValue"/>
        </xs:sequence>
      </xs:sequence>
    </xs:restriction>
  </xs:complexContent>
</xs:complexType>
  
```

```

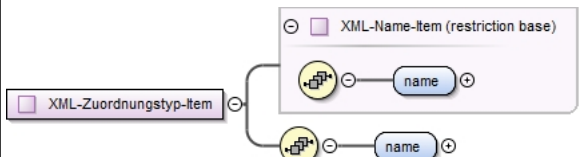
</xs:sequence>
</xs:restriction>
</xs:complexContent>
</xs:complexType>

```

Complex Type XML-Zuordnungstyp-Pool

| | | | | | |
|----------------|--|---------|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram |  | | | | |
| Type | restriction of XML-Name-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-Pool <ul style="list-style-type: none"> XML-Name-Pool <ul style="list-style-type: none"> XML-Zuordnungstyp-Pool | | | | |
| Used by | Elements XML-PVTTarifmodul/zuordnungstyp-pool, XML-Tarifmodul/zuordnungstyp-pool | | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre> <xs:complexType name="XML-Zuordnungstyp-Pool"> <xs:complexContent> <xs:restriction base="XML-Name-Pool"> <xs:sequence> <xs:element name="item" type="XML-Zuordnungstyp-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implies key Attribute}</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType> </pre> | | | | |

Complex Type XML-Zuordnungstyp-Item

| | | | | | |
|----------------|---|--|--|--|--|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram |  | | | | |
| Type | restriction of XML-Name-Item | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-Name-Item <ul style="list-style-type: none"> XML-Zuordnungstyp-Item | | | | |
| Used by | Element XML-Zuordnungstyp-Pool/item | | | | |
| Model | name | | | | |
| Children | name | | | | |
| Source | <pre> <xs:complexType name="XML-Zuordnungstyp-Item"> <xs:complexContent> </pre> | | | | |

```
<xs:restriction base="XML-Name-Item">
  <xs:sequence>
    <xs:element name="name" type="XML-StringValue"/>
  </xs:sequence>
</xs:restriction>
</xs:complexContent>
</xs:complexType>
```

Complex Type XML-Zuordnungsdaten-Matrix

| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | restriction of XML-Zuordnung-Matrix |
| Type hierarchy | <ul style="list-style-type: none"> XML-Zuordnung-Matrix XML-Zuordnungsdaten-Matrix |
| Used by | Elements XML-PVTTarifmodul/zuordnungsdaten-matrix, XML-Tarifmodul/zuordnungsdaten-matrix |
| Model | typ* |
| Children | typ |
| Source | <pre><xs:complexType name="XML-Zuordnungsdaten-Matrix"> <xs:complexContent> <xs:restriction base="XML-Zuordnung-Matrix"> <xs:sequence> <xs:element name="typ" type="XML-Zuordnungsdatentyp-Entry" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Sortiert nach erstem Attribut}</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType></pre> |

Complex Type XML-Zuordnung-Matrix

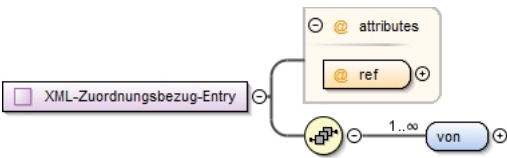
| | |
|-----------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Used by | Complex Types XML-Zuordnungsausnahme-Matrix, XML-Zuordnungsdaten-Matrix |
| Model | typ* |
| Children | typ |
| Source | <pre><xs:complexType name="XML-Zuordnung-Matrix"> <xs:sequence> <xs:element name="typ" type="XML-Zuordnungstyp-Entry" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Sortiert nach erstem Attribut}</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType></pre> |

Complex Type XML-Zuordnungstyp-Entry

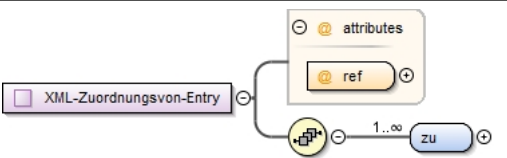
| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |

| | | | | | |
|------------|---|---------|-------|---------|----------|
| Used by | Element XML-Zuordnung-Matrix/typ | | | | |
| | Complex Types XML-Zuordnungsausnahmetyp-Entry, XML-Zuordnungsdatentyp-Entry | | | | |
| Model | bezug+ | | | | |
| Children | bezug | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | ref | XML-Ref | | | required |
| Source | <pre><xs:complexType name="XML-Zuordnungstyp-Entry"> <xs:sequence> <xs:element name="bezug" type="XML-Zuordnungsbezug-Entry" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Sortiert nach erstem Attribut}</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> <xs:attribute name="ref" type="XML-Ref" use="required"/> </xs:complexType></pre> | | | | |

Complex Type XML-Zuordnungsbezug-Entry

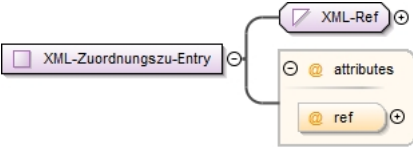
| | | | | | |
|------------|---|---|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram |  | | | | |
| Used by | Element | XML-Zuordnungstyp-Entry/bezug | | | |
| | Complex Types | XML-Zuordnungsausnahmebezug-Entry, XML-Zuordnungsdatenbezug-Entry | | | |
| Model | von+ | | | | |
| Children | von | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | ref | XML-Ref | | | required |
| Source | <pre><xs:complexType name="XML-Zuordnungsbezug-Entry"> <xs:sequence> <xs:element name="von" type="XML-Zuordnungsvon-Entry" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Sortiert nach erstem Attribut}</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> <xs:attribute name="ref" type="XML-Ref" use="required"/> </xs:complexType></pre> | | | | |

Complex Type XML-Zuordnungsvon-Entry

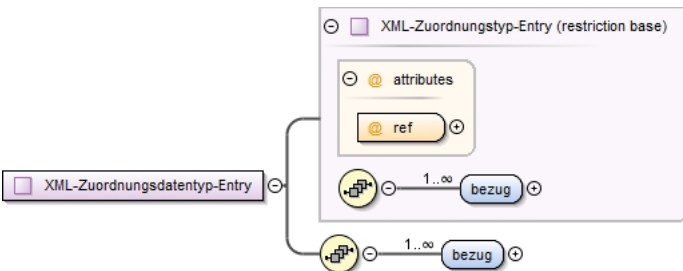
| | | | | | |
|------------|---|---|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram |  | | | | |
| Used by | Element | XML-Zuordnungsbezug-Entry/von | | | |
| | Complex Types | XML-Zuordnungsausnahmevon-Entry, XML-Zuordnungsdatenvon-Entry | | | |
| Model | zu+ | | | | |
| Children | zu | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | ref | XML-Ref | | | required |
| Source | <xs:complexType name="XML-Zuordnungsvon-Entry"> | | | | |

```
<xs:sequence>
  <xs:element name="zu" type="XML-Zuordnungszu-Entry" maxOccurs="unbounded" />
</xs:sequence>
<xs:attribute name="ref" type="XML-Ref" use="required" />
</xs:complexType>
```

Complex Type XML-Zuordnungszu-Entry

| | | | | | |
|----------------|---|---|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram |  | | | | |
| Type | extension of XML-Ref | | | | |
| Type hierarchy | <ul style="list-style-type: none"> xs:int <ul style="list-style-type: none"> XML-Ref <ul style="list-style-type: none"> XML-Zuordnungszu-Entry | | | | |
| Used by | Element | XML-Zuordnungsvon-Entry/zu | | | |
| | Complex Types | XML-Zuordnungsausnahmezu-Entry, XML-Zuordnungsdatenzu-Entry | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | ref | XML-Ref | | | optional |
| Source | <pre><xs:complexType name="XML-Zuordnungszu-Entry"> <xs:simpleContent> <xs:extension base="XML-Ref"> <xs:attribute name="ref" type="XML-Ref" /> </xs:extension> </xs:simpleContent> </xs:complexType></pre> | | | | |

Complex Type XML-Zuordnungsdatentyp-Entry

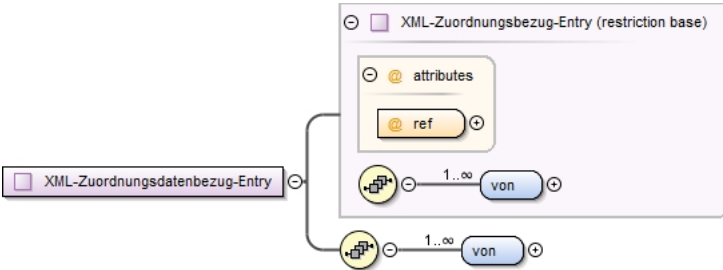
| | | | | | |
|----------------|---|--------------------------------|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram |  | | | | |
| Type | restriction of XML-Zuordnungstyp-Entry | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Zuordnungstyp-Entry<ul style="list-style-type: none">XML-Zuordnungsdatentyp-Entry | | | | |
| Used by | Element | XML-Zuordnungsdaten-Matrix/typ | | | |
| Model | bezug+ | | | | |
| Children | bezug | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | ref | XML-Ref | | | required |
| Source | <pre><xs:complexType name="XML-Zuordnungsdatentyp-Entry"> <xs:complexContent> <xs:restriction base="XML-Zuordnungstyp-Entry"> <xs:sequence> <xs:element name="bezug" type="XML-Zuordnungsdatenbezug-Entry" maxOccurs="unbounded"> <xs:annotation></pre> | | | | |

```

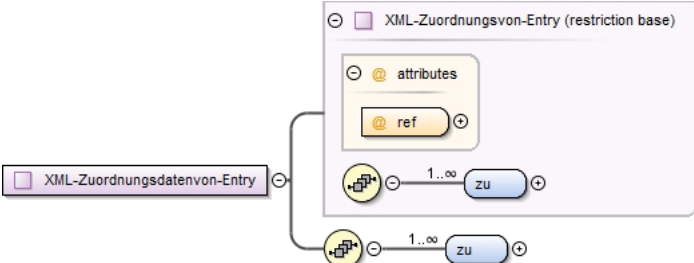
<xs:documentation>{Sortiert nach erstem Attribut}</xs:documentation>
</xs:annotation>
</xs:element>
</xs:sequence>
</xs:restriction>
</xs:complexContent>
</xs:complexType>

```

Complex Type XML-Zuordnungsdatenbezug-Entry

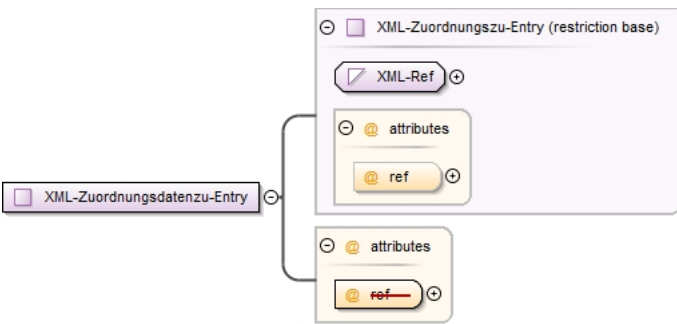
| | | | | | |
|----------------|---|------------------------------------|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram |  | | | | |
| Type | restriction of XML-Zuordnungsbezug-Entry | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Zuordnungsbezug-Entry<ul style="list-style-type: none">XML-Zuordnungsdatenbezug-Entry | | | | |
| Used by | Element | XML-Zuordnungsdatentyp-Entry/bezug | | | |
| Model | von+ | | | | |
| Children | von | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | ref | XML-Ref | | | required |
| Source | <pre><xs:complexType name="XML-Zuordnungsdatenbezug-Entry"> <xs:complexContent> <xs:restriction base="XML-Zuordnungsbezug-Entry"> <xs:sequence> <xs:element name="von" type="XML-Zuordnungsdatenvon-Entry" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Sortiert nach erstem Attribut}</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType></pre> | | | | |

Complex Type XML-Zuordnungsdatenvon-Entry

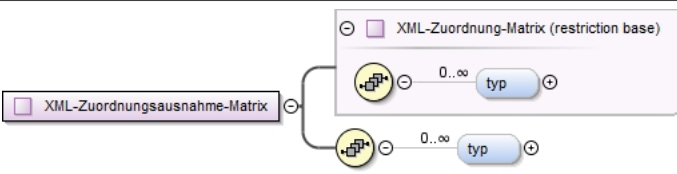
| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  <p>The diagram illustrates a restriction of the XML-Zuordnungsvon-Entry type. The base type, XML-Zuordnungsvon-Entry, is shown with an attribute 'ref'. The restriction type, XML-Zuordnungsdatenvon-Entry, is shown with two 'zu' elements, each with a cardinality of 1..∞.</p> |
| Type | restriction of XML-Zuordnungsvon-Entry |
| Type hierarchy | <ul style="list-style-type: none">XML-Zuordnungsvon-Entry<ul style="list-style-type: none">XML-Zuordnungsdatenvon-Entry |
| Used by | Element XML-Zuordnungsdatenbezug-Entry/von |
| Model | zu+ |

| Children | zu | | | | |
|------------|---|---------|-------|---------|----------|
| Attributes | QName | Type | Fixed | Default | Use |
| | ref | XML-Ref | | | required |
| Source | <pre> <xs:complexType name="XML-Zuordnungsdatenvon-Entry"> <xs:complexContent> <xs:restriction base="XML-Zuordnungsdatenvon-Entry"> <xs:sequence> <xs:element name="zu" type="XML-Zuordnungsdatenzu-Entry" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Sortiert nach Inhalt}</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType> </pre> | | | | |

Complex Type XML-Zuordnungsdatenzu-Entry

| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | restriction of XML-Zuordnungsdatenzu-Entry |
| Type hierarchy | <ul style="list-style-type: none">xs:int<ul style="list-style-type: none">XML-Ref<ul style="list-style-type: none">XML-Zuordnungsdatenzu-Entry<ul style="list-style-type: none">XML-Zuordnungsdatenzu-Entry |
| Used by | Element XML-Zuordnungsdatenvon-Entry/zu |
| Source | <pre><xs:complexType name="XML-Zuordnungsdatenzu-Entry"> <xs:simpleContent> <xs:restriction base="XML-Zuordnungsdatenzu-Entry"> <xs:attribute name="ref" type="XML-Ref" use="prohibited"/> </xs:restriction> </xs:simpleContent> </xs:complexType></pre> |

Complex Type XML-Zuordnungsausnahme-Matrix

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | restriction of XML-Zuordnung-Matrix |
| Type hierarchy | <ul style="list-style-type: none">XML-Zuordnung-Matrix<ul style="list-style-type: none">XML-Zuordnungsausnahme-Matrix |
| Used by | Elements XML-PVTarifmodul/zuordnungsausnahme-matrix, XML-Tarifmodul/zuordnungsausnahme-matrix |
| Model | typ* |

| | |
|----------|--|
| Children | typ |
| Source | <pre> <xs:complexType name="XML-Zuordnungsausnahme-Matrix"> <xs:complexContent> <xs:restriction base="XML-Zuordnung-Matrix"> <xs:sequence> <xs:element name="typ" type="XML-Zuordnungsausnahmetyp-Entry" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Sortiert nach erstem Attribut}</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType> </pre> |

Complex Type XML-Zuordnungsausnahmetyp-Entry

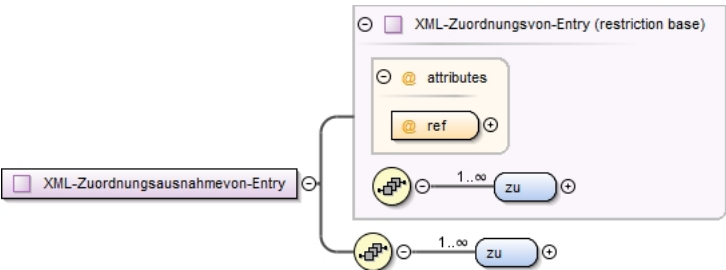
| | | | | | |
|----------------|---|-----------------------------------|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | | | | | |
| Type | restriction of XML-Zuordnungstyp-Entry | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Zuordnungstyp-Entry<ul style="list-style-type: none">XML-Zuordnungsausnahmetyp-Entry | | | | |
| Used by | Element | XML-Zuordnungsausnahme-Matrix/typ | | | |
| Model | bezug+ | | | | |
| Children | bezug | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | ref | XML-Ref | | | required |
| Source | <pre><xs:complexType name="XML-Zuordnungsausnahmetyp-Entry"> <xs:complexContent> <xs:restriction base="XML-Zuordnungstyp-Entry"> <xs:sequence> <xs:element name="bezug" type="XML-Zuordnungsausnahmebezug-Entry" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Sortiert nach erstem Attribut}</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType></pre> | | | | |

Complex Type XML-Zuordnungsausnahmebezug-Entry

| | | | | | |
|-----------|---------------------|--|--|--|--|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | | | | | |

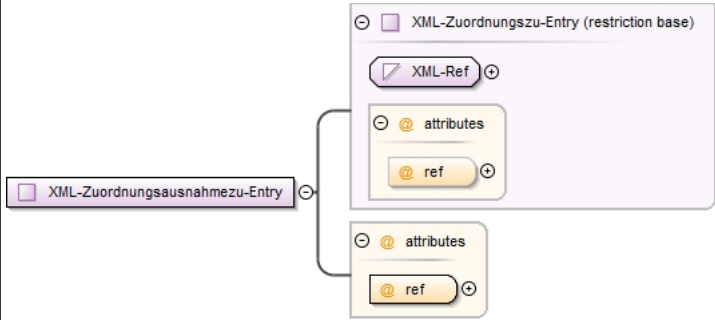
| Type | restriction of XML-Zuordnungsbezug-Entry | | | | |
|----------------|---|---------|-------|---------|----------|
| Type hierarchy | <ul style="list-style-type: none"> XML-Zuordnungsbezug-Entry <ul style="list-style-type: none"> XML-Zuordnungsausnahmebezug-Entry | | | | |
| Used by | Element XML-Zuordnungsausnahmety-Entry/bezug | | | | |
| Model | von+ | | | | |
| Children | von | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | ref | XML-Ref | | | required |
| Source | <pre> <xs:complexType name="XML-Zuordnungsausnahmebezug-Entry"> <xs:complexContent> <xs:restriction base="XML-Zuordnungsbezug-Entry"> <xs:sequence> <xs:element name="von" type="XML-Zuordnungsausnahmevon-Entry" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Sortiert nach erstem Attribut}</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType> </pre> | | | | |

Complex Type XML-Zuordnungsausnahmevon-Entry

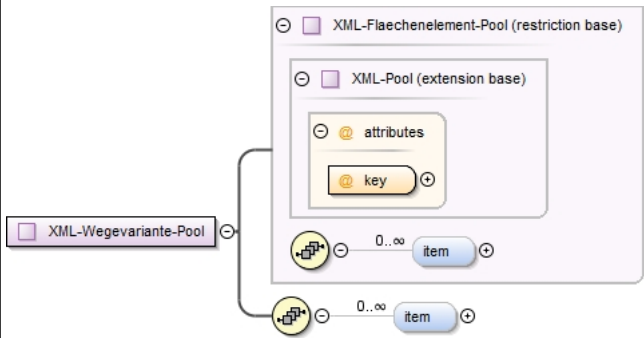
| Namespace | http://vdv/ka/pkm/2 | | | | |
|----------------|---|---------|-------|---------|----------|
| Diagram |  | | | | |
| Type | restriction of XML-Zuordnungsvon-Entry | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-Zuordnungsvon-Entry <ul style="list-style-type: none"> XML-Zuordnungsausnahmevon-Entry | | | | |
| Used by | Element XML-Zuordnungsausnahmebezug-Entry/von | | | | |
| Model | zu+ | | | | |
| Children | zu | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | ref | XML-Ref | | | required |
| Source | <pre> <xs:complexType name="XML-Zuordnungsausnahmevon-Entry"> <xs:complexContent> <xs:restriction base="XML-Zuordnungsvon-Entry"> <xs:sequence> <xs:element name="zu" type="XML-Zuordnungsausnahmezu-Entry" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Sortiert nach erstem Attribut}</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType> </pre> | | | | |

Complex Type XML-Zuordnungsausnahmezu-Entry

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| | | | | | |
|----------------|--|---------|-------|---------|----------|
| Diagram |  | | | | |
| Type | restriction of XML-Zuordnungszue-Entry | | | | |
| Type hierarchy | <ul style="list-style-type: none"> xs:int <ul style="list-style-type: none"> XML-Ref <ul style="list-style-type: none"> XML-Zuordnungszue-Entry <ul style="list-style-type: none"> XML-Zuordnungsausnahmezue-Entry | | | | |
| Used by | Element XML-Zuordnungsausnahmevon-Entry/zu | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | ref | XML-Ref | | | required |
| Source | <pre> <xs:complexType name="XML-Zuordnungsausnahmezue-Entry"> <xs:simpleContent> <xs:restriction base="XML-Zuordnungszue-Entry"> <xs:attribute name="ref" type="XML-Ref" use="required"/> </xs:restriction> </xs:simpleContent> </xs:complexType> </pre> | | | | |

Complex Type XML-Wegevariante-Pool

| | | | | | |
|----------------|--|---------|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram |  | | | | |
| Type | restriction of XML-Flaechenelement-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-Pool <ul style="list-style-type: none"> XML-Flaechenelement-Pool <ul style="list-style-type: none"> XML-Wegevariante-Pool | | | | |
| Used by | Elements XML-PVTarifmodul/wegevariante-pool, XML-Tarifmodul/wegevariante-pool | | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre> <xs:complexType name="XML-Wegevariante-Pool"> <xs:complexContent> <xs:restriction base="XML-Flaechenelement-Pool"> <xs:sequence> <xs:element name="item" type="XML-Wegevariante-Item" minOccurs="0" maxOccurs="unbounded"/> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType> </pre> | | | | |

```

        <xs:annotation>
          <xs:documentation>{Implizites key Attribut, Sortiert nach erstem Element}</
xs:documentation>
        </xs:annotation>
      </xs:element>
    </xs:sequence>
  </xs:restriction>
</xs:complexContent>
</xs:complexType>

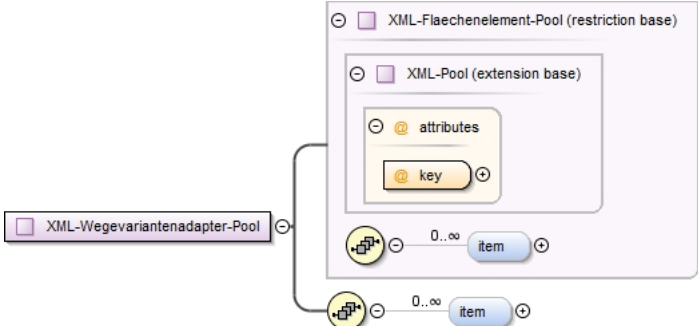
```

Complex Type XML-Wegevariante-Item

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | restriction of XML-Flaecheelement-Item |
| Type hierarchy | <ul style="list-style-type: none"> XML-NrName-Item <ul style="list-style-type: none"> XML-Ausgangstext-Item <ul style="list-style-type: none"> XML-Flaecheelement-Item <ul style="list-style-type: none"> XML-Wegevariante-Item |
| Used by | Element XML-Wegevariante-Pool/item |
| Model | nr , name , text-matrix , geobezug , tarifpunktfolge-pool |
| Children | geobezug, name, nr, tarifpunktfolge-pool, text-matrix |
| Source | <pre> <xs:complexType name="XML-Wegevariante-Item"> <xs:complexContent> <xs:restriction base="XML-Flaecheelement-Item"> <xs:sequence> <xs:sequence> <xs:element name="nr" type="XML-IntegerValue"/> <xs:element name="name" type="XML-StringValue"/> </xs:sequence> <xs:sequence> <xs:element name="text-matrix" type="XML-Ausgangstext-Matrix"/> </xs:sequence> <xs:sequence> <xs:element name="geobezug" type="XML-Geobezug-Part"/> <xs:element name="tarifpunktfolge-pool" type="XML-Tarifpunktfolge-Pool"/> </xs:sequence> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType> </pre> |

```
</xs:restriction>
</xs:complexContent>
</xs:complexType>
```

Complex Type XML-Wegevariantenadapter-Pool

| | | | | | |
|----------------|---|--|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram |  | | | | |
| Type | restriction of XML-Flaecheelement-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Flaecheelement-Pool<ul style="list-style-type: none">XML-Wegevariantenadapter-Pool | | | | |
| Used by | Elements | XML-RNTarifmodul/wegevariantenadapter-pool, XML-Tarifmodul/wegevariantenadapter-pool | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:complexType name="XML-Wegevariantenadapter-Pool"> <xs:complexContent> <xs:restriction base="XML-Flaecheelement-Pool"> <xs:sequence> <xs:element name="item" type="XML-Wegevariantenadapter-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implizites key Attribut, Sortiert nach erstem Element}</ xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType></pre> | | | | |

Complex Type XML-Wegevariantenadapter-Item

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| | |
|----------------|---|
| Diagram | |
| Type | restriction of XML-Flaecheelement-Item |
| Type hierarchy | <ul style="list-style-type: none"> XML-NrName-Item <ul style="list-style-type: none"> XML-Ausgangstext-Item <ul style="list-style-type: none"> XML-Flaecheelement-Item <ul style="list-style-type: none"> XML-Wegevariantenadapter-Item |
| Used by | Element XML-Wegevariantenadapter-Pool/item |
| Model | nr , name , text-matrix , geobezug |
| Children | geobezug, name, nr, text-matrix |
| Source | <pre> <xs:complexType name="XML-Wegevariantenadapter-Item"> <xs:complexContent> <xs:restriction base="XML-Flaecheelement-Item"> <xs:sequence> <xs:sequence> <xs:element name="nr" type="XML-IntegerValue"/> <xs:element name="name" type="XML-StringValue"/> </xs:sequence> <xs:sequence> <xs:element name="text-matrix" type="XML-Ausgangstext-Matrix"/> </xs:sequence> <xs:sequence> <xs:element name="geobezug" type="XML-Geobezug-Part"/> </xs:sequence> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType> </pre> |

Complex Type XML-Bewertungstyp-Pool

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| | | | | | |
|----------------|---|---------|-------|---------|----------|
| Diagram | | | | | |
| Type | restriction of XML-Name-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-Pool <ul style="list-style-type: none"> XML-Name-Pool <ul style="list-style-type: none"> XML-Bewertungstyp-Pool | | | | |
| Used by | Elements XML-PVTTarifmodul/bewertungstyp-pool, XML-Tarifmodul/bewertungstyp-pool | | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre> <xs:complexType name="XML-Bewertungstyp-Pool"> <xs:complexContent> <xs:restriction base="XML-Name-Pool"> <xs:sequence> <xs:element name="item" type="XML-Bewertungstyp-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implies key Attribut}</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType> </pre> | | | | |

Complex Type XML-Bewertungstyp-Item

| | | | | | |
|----------------|--|--|--|--|--|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | | | | | |
| Type | restriction of XML-Name-Item | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-Name-Item <ul style="list-style-type: none"> XML-Bewertungstyp-Item | | | | |
| Used by | Element XML-Bewertungstyp-Pool/item | | | | |
| Model | name | | | | |
| Children | name | | | | |
| Source | <pre> <xs:complexType name="XML-Bewertungstyp-Item"> <xs:complexContent> <xs:restriction base="XML-Name-Item"> <xs:sequence> <xs:element name="name" type="XML-StringValue"/> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType> </pre> | | | | |

Complex Type XML-Bewertungsdaten-Pool

| | | | | | |
|----------------|--|---------|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | | | | | |
| Type | extension of XML-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-Pool <ul style="list-style-type: none"> XML-Bewertungsdaten-Pool | | | | |
| Used by | Elements XML-PVTTarifmodul/bewertungsdaten-pool, XML-Tarifmodul/bewertungsdaten-pool | | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre> <xs:complexType name="XML-Bewertungsdaten-Pool"> <xs:complexContent> <xs:extension base="XML-Pool"> <xs:sequence> <xs:element name="item" type="XML-Bewertungsdaten-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implies key Attribut}</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:extension> </xs:complexContent> </xs:complexType> </pre> | | | | |

Complex Type XML-Bewertungsdaten-Item

| | | | | | |
|----------------|--|--|--|--|--|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | | | | | |
| Type | extension of XML-Name-Item | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-Name-Item <ul style="list-style-type: none"> XML-Bewertungsdaten-Item | | | | |
| Used by | Element XML-Bewertungsdaten-Pool/item | | | | |
| Model | name , wert , text-matrix | | | | |
| Children | name, text-matrix, wert | | | | |
| Source | <pre> <xs:complexType name="XML-Bewertungsdaten-Item"> <xs:complexContent> <xs:extension base="XML-Name-Item"> <xs:sequence> <xs:element name="wert" type="XML-ValueFunction" /> <xs:element name="text-matrix" type="XML-Ausgangstext-Matrix" /> </xs:sequence> </xs:extension> </xs:complexContent> </xs:complexType> </pre> | | | | |

Complex Type XML-Bewertungsdaten-Matrix

| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | restriction of XML-Bewertung-Matrix |
| Type hierarchy | <ul style="list-style-type: none"> XML-Bewertung-Matrix <ul style="list-style-type: none"> XML-Bewertungsdaten-Matrix |
| Used by | Elements XML-PVTTarifmodul/bewertungsdaten-matrix, XML-Tarifmodul/bewertungsdaten-matrix |
| Model | typ* |
| Children | typ |
| Source | <pre> <xs:complexType name="XML-Bewertungsdaten-Matrix"> <xs:complexContent> <xs:restriction base="XML-Bewertung-Matrix"> <xs:sequence> <xs:element name="typ" type="XML-Bewertungsdatentyp-Entry" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Sortiert nach erstem Attribut}</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType> </pre> |

Complex Type XML-Bewertung-Matrix

| | |
|-----------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Used by | Complex Types XML-Bewertungsausnahme-Matrix, XML-Bewertungsdaten-Matrix |
| Model | typ* |
| Children | typ |
| Source | <pre> <xs:complexType name="XML-Bewertung-Matrix"> <xs:sequence> <xs:element name="typ" type="XML-Bewertungstyp-Entry" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Sortiert nach erstem Attribut}</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </pre> |

Complex Type XML-Bewertungstyp-Entry

| | |
|-----------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Used by | Element XML-Bewertung-Matrix/typ Complex Types XML-Bewertungsausnahmetyp-Entry, XML-Bewertungsdatentyp-Entry |
| Model | bezug+ |

| Children | bezug | | | | |
|------------|--|---------|-------|---------|----------|
| Attributes | QName | Type | Fixed | Default | Use |
| | ref | XML-Ref | | | required |
| Source | <pre><xs:complexType name="XML-Bewertungstyp-Entry"> <xs:sequence> <xs:element name="bezug" type="XML-Bewertungsbezug-Entry" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Sortiert nach erstem Attribut}</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> <xs:attribute name="ref" type="XML-Ref" use="required" /> </xs:complexType></pre> | | | | |

Complex Type XML-Bewertungsbezug-Entry

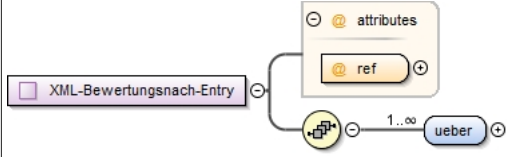
| | | | | | |
|------------|--|---|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | | | | | |
| Used by | Element | XML-Bewertungstyp-Entry/bezug | | | |
| | Complex Types | XML-Bewertungsausnahmebezug-Entry, XML-Bewertungsdatenbezug-Entry | | | |
| Model | von+ | | | | |
| Children | von | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | ref | XML-Ref | | | required |
| Source | <pre><xs:complexType name="XML-Bewertungsbezug-Entry"> <xs:sequence> <xs:element name="von" type="XML-Bewertungsvon-Entry" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Sortiert nach erstem Attribut}</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> <xs:attribute name="ref" type="XML-Ref" use="required" /> </xs:complexType></pre> | | | | |

Complex Type XML-Bewertungsvon-Entry

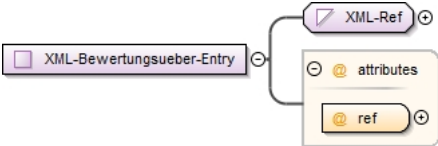
| | | | | | |
|------------|--|---|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | | | | | |
| Used by | Element | XML-Bewertungsbezug-Entry/von | | | |
| | Complex Types | XML-Bewertungsausnahmevon-Entry, XML-Bewertungsdatenvon-Entry | | | |
| Model | nach+ | | | | |
| Children | nach | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | ref | XML-Ref | | | required |
| Source | <pre><xs:complexType name="XML-Bewertungsvon-Entry"> <xs:sequence> <xs:element name="nach" type="XML-Bewertungsnach-Entry" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Sortiert nach erstem Attribut}</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> <xs:attribute name="ref" type="XML-Ref" use="required" /> </xs:complexType></pre> | | | | |

```
</xs:sequence>
<xs:attribute name="ref" type="XML-Ref" use="required"/>
</xs:complexType>
```

Complex Type XML-Bewertungsnach-Entry

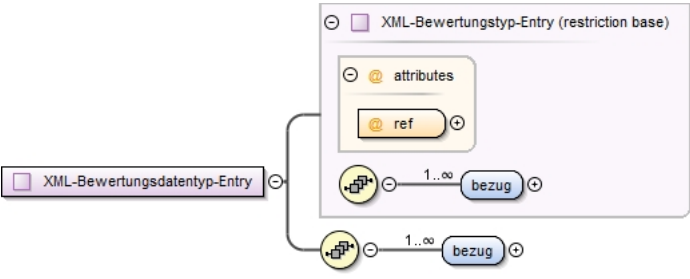
| Namespace | http://vdv/ka/pkm/2 | | | | | | | | | | | | | | |
|---------------|--|-------|---------|----------|---------|---------|------------------------------|---------------|---|--|----------|--|--|--|--|
| Diagram |  | | | | | | | | | | | | | | |
| Used by | <table><tr><td>Element</td><td>XML-Bewertungsvon-Entry/nach</td></tr><tr><td>Complex Types</td><td>XML-Bewertungsausnahmenach-Entry, XML-Bewertungsdatennach-Entry</td></tr></table> | | | | | Element | XML-Bewertungsvon-Entry/nach | Complex Types | XML-Bewertungsausnahmenach-Entry, XML-Bewertungsdatennach-Entry | | | | | | |
| Element | XML-Bewertungsvon-Entry/nach | | | | | | | | | | | | | | |
| Complex Types | XML-Bewertungsausnahmenach-Entry, XML-Bewertungsdatennach-Entry | | | | | | | | | | | | | | |
| Model | ueber+ | | | | | | | | | | | | | | |
| Children | ueber | | | | | | | | | | | | | | |
| Attributes | <table><tr><th>QName</th><th>Type</th><th>Fixed</th><th>Default</th><th>Use</th></tr><tr><td>ref</td><td>XML-Ref</td><td></td><td></td><td>required</td></tr></table> | QName | Type | Fixed | Default | Use | ref | XML-Ref | | | required | | | | |
| QName | Type | Fixed | Default | Use | | | | | | | | | | | |
| ref | XML-Ref | | | required | | | | | | | | | | | |
| Source | <pre><xs:complexType name="XML-Bewertungsnach-Entry"> <xs:sequence> <xs:element name="ueber" type="XML-Bewertungsueber-Entry" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Sortiert nach erstem Attribut}</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> <xs:attribute name="ref" type="XML-Ref" use="required"/> </xs:complexType></pre> | | | | | | | | | | | | | | |

Complex Type XML-Bewertungsueber-Entry

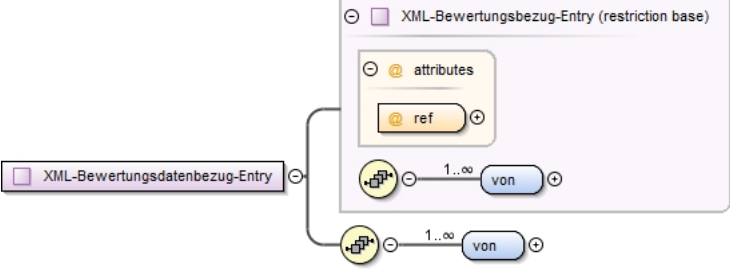
| Namespace | http://vdv/ka/pkm/2 | | | | | | | | | | |
|----------------|--|-------|---------|----------|---------|---------|--------------------------------|---------------|---|--|----------|
| Diagram |  | | | | | | | | | | |
| Type | extension of XML-Ref | | | | | | | | | | |
| Type hierarchy | <ul style="list-style-type: none">xs:int<ul style="list-style-type: none">XML-Ref<ul style="list-style-type: none">XML-Bewertungsueber-Entry | | | | | | | | | | |
| Used by | <table><tr><td>Element</td><td>XML-Bewertungsnach-Entry/ueber</td></tr><tr><td>Complex Types</td><td>XML-Bewertungsausnahmeueber-Entry, XML-Bewertungsdatenueber-Entry</td></tr></table> | | | | | Element | XML-Bewertungsnach-Entry/ueber | Complex Types | XML-Bewertungsausnahmeueber-Entry, XML-Bewertungsdatenueber-Entry | | |
| Element | XML-Bewertungsnach-Entry/ueber | | | | | | | | | | |
| Complex Types | XML-Bewertungsausnahmeueber-Entry, XML-Bewertungsdatenueber-Entry | | | | | | | | | | |
| Attributes | <table><tr><th>QName</th><th>Type</th><th>Fixed</th><th>Default</th><th>Use</th></tr><tr><td>ref</td><td>XML-Ref</td><td></td><td></td><td>required</td></tr></table> | QName | Type | Fixed | Default | Use | ref | XML-Ref | | | required |
| QName | Type | Fixed | Default | Use | | | | | | | |
| ref | XML-Ref | | | required | | | | | | | |
| Source | <pre><xs:complexType name="XML-Bewertungsueber-Entry"> <xs:simpleContent> <xs:extension base="XML-Ref"> <xs:attribute name="ref" type="XML-Ref" use="required"/> </xs:extension> </xs:simpleContent> </xs:complexType></pre> | | | | | | | | | | |

Complex Type XML-Bewertungsdatentyp-Entry

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| | | | | | |
|----------------|---|---------|-------|---------|----------|
| Diagram |  | | | | |
| Type | restriction of XML-Bewertungstyp-Entry | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-Bewertungstyp-Entry <ul style="list-style-type: none"> XML-Bewertungsdatentyp-Entry | | | | |
| Used by | Element XML-Bewertungsdaten-Matrix/typ | | | | |
| Model | bezug+ | | | | |
| Children | bezug | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | ref | XML-Ref | | | required |
| Source | <pre> <xs:complexType name="XML-Bewertungsdatentyp-Entry"> <xs:complexContent> <xs:restriction base="XML-Bewertungstyp-Entry"> <xs:sequence> <xs:element name="bezug" type="XML-Bewertungsdatenbezug-Entry" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Sortiert nach erstem Attribut}</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType> </pre> | | | | |

Complex Type XML-Bewertungsdatenbezug-Entry

| | | | | | |
|----------------|---|---------|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram |  | | | | |
| Type | restriction of XML-Bewertungsbezug-Entry | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-Bewertungsbezug-Entry <ul style="list-style-type: none"> XML-Bewertungsdatenbezug-Entry | | | | |
| Used by | Element XML-Bewertungsdatentyp-Entry/bezug | | | | |
| Model | von+ | | | | |
| Children | von | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | ref | XML-Ref | | | required |
| Source | <pre> <xs:complexType name="XML-Bewertungsdatenbezug-Entry"> <xs:complexContent> <xs:restriction base="XML-Bewertungsbezug-Entry"> <xs:sequence> <xs:element name="von" type="XML-Bewertungsdatenvon-Entry" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Sortiert nach erstem Attribut}</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType> </pre> | | | | |

```

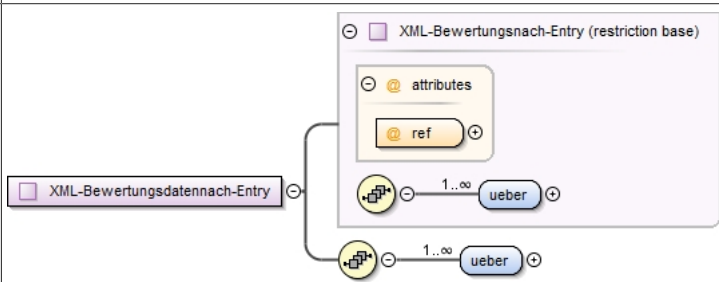
        </xs:annotation>
      </xs:element>
    </xs:sequence>
  </xs:restriction>
</xs:complexContent>
</xs:complexType>

```

Complex Type XML-Bewertungsvon-Entry

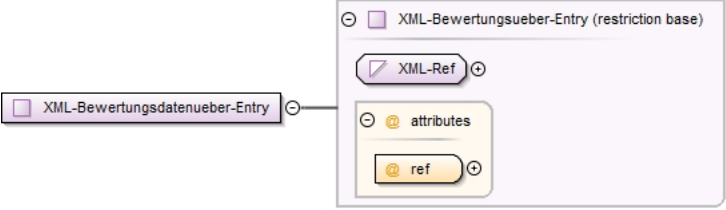
| | | | | | |
|----------------|--|------------------------------------|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | | | | | |
| Type | restriction of XML-Bewertungsvon-Entry | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Bewertungsvon-Entry<ul style="list-style-type: none">XML-Bewertungsdaten-von-Entry | | | | |
| Used by | Element | XML-Bewertungsdatenbezug-Entry/von | | | |
| Model | nach+ | | | | |
| Children | nach | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | ref | XML-Ref | | | required |
| Source | <pre><xs:complexType name="XML-Bewertungsdaten-von-Entry"> <xs:complexContent> <xs:restriction base="XML-Bewertungsvon-Entry"> <xs:sequence> <xs:element name="nach" type="XML-Bewertungsdatennach-Entry" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Sortiert nach erstem Attribut}</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType></pre> | | | | |

Complex Type XML-Bewertungsdatennach-Entry

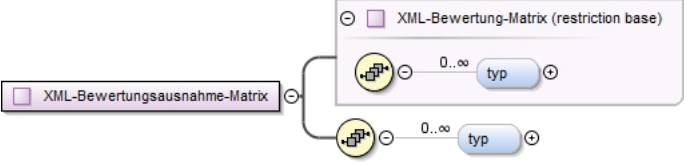
| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | restriction of XML-Bewertungsnach-Entry |
| Type hierarchy | <ul style="list-style-type: none">XML-Bewertungsnach-Entry<ul style="list-style-type: none">XML-Bewertungsdatennach-Entry |
| Used by | Element XML-Bewertungsdatenvon-Entry/nach |
| Model | ueber+ |

| Children | ueber | | | | |
|------------|---|---------|-------|---------|----------|
| Attributes | QName | Type | Fixed | Default | Use |
| | ref | XML-Ref | | | required |
| Source | <pre> <xs:complexType name="XML-Bewertungsdatennach-Entry"> <xs:complexContent> <xs:restriction base="XML-Bewertungsnach-Entry"> <xs:sequence> <xs:element name="ueber" type="XML-Bewertungsdatenueber-Entry" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Sortiert nach erstem Attribut}</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType> </pre> | | | | |

Complex Type XML-Bewertungsdatenueber-Entry

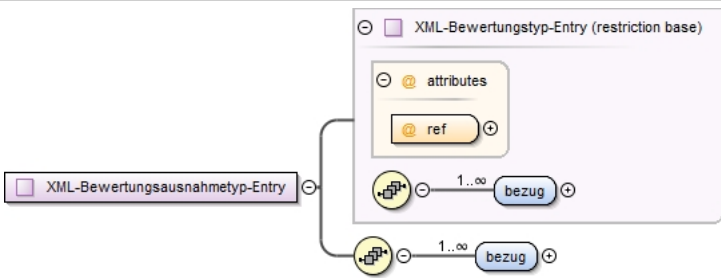
| Namespace | http://vdv/ka/pkm/2 | | | | |
|----------------|--|---------|-------|---------|----------|
| Diagram |  | | | | |
| Type | restriction of XML-Bewertungsueber-Entry | | | | |
| Type hierarchy | <ul style="list-style-type: none"> xs:int <ul style="list-style-type: none"> XML-Ref <ul style="list-style-type: none"> XML-Bewertungsueber-Entry <ul style="list-style-type: none"> XML-Bewertungsdatenueber-Entry | | | | |
| Used by | Element XML-Bewertungsdatennach-Entry/ueber | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | ref | XML-Ref | | | required |
| Source | <pre> <xs:complexType name="XML-Bewertungsdatenueber-Entry"> <xs:simpleContent> <xs:restriction base="XML-Bewertungsueber-Entry" /> </xs:simpleContent> </xs:complexType> </pre> | | | | |

Complex Type XML-Bewertungsausnahme-Matrix

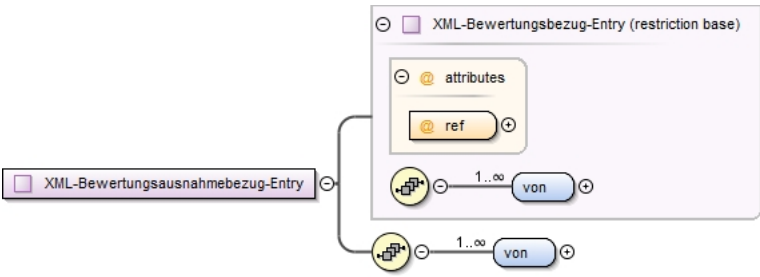
| | | | | | |
|----------------|---|--|--|--|--|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram |  | | | | |
| Type | restriction of XML-Bewertung-Matrix | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-Bewertung-Matrix <ul style="list-style-type: none"> XML-Bewertungsausnahme-Matrix | | | | |
| Used by | Elements XML-PVTTarifmodul/bewertungsausnahme-matrix, XML-Tarifmodul/bewertungsausnahme-matrix | | | | |
| Model | typ* | | | | |
| Children | typ | | | | |

| | |
|--------|--|
| Source | <pre> <xs:complexType name="XML-Bewertungsausnahme-Matrix"> <xs:complexContent> <xs:restriction base="XML-Bewertung-Matrix"> <xs:sequence> <xs:element name="typ" type="XML-Bewertungsausnahmetyp-Entry" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Sortiert nach erstem Attribut}</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType> </pre> |
|--------|--|

Complex Type XML-Bewertungsausnahmetyp-Entry

| | | | | | |
|----------------|---|-----------------------------------|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram |  | | | | |
| Type | restriction of XML-Bewertungstyp-Entry | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Bewertungstyp-Entry<ul style="list-style-type: none">XML-Bewertungsausnahmetyp-Entry | | | | |
| Used by | Element | XML-Bewertungsausnahme-Matrix/typ | | | |
| Model | bezug+ | | | | |
| Children | bezug | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | ref | XML-Ref | | | required |
| Source | <pre><xs:complexType name="XML-Bewertungsausnahmetyp-Entry"> <xs:complexContent> <xs:restriction base="XML-Bewertungstyp-Entry"> <xs:sequence> <xs:element name="bezug" type="XML-Bewertungsausnahmebezug-Entry" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Sortiert nach erstem Attribut}</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType></pre> | | | | |

Complex Type XML-Bewertungsausnahmebezug-Entry

| | | | | | |
|-----------|--|--|--|--|--|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram |  | | | | |
| Type | restriction of XML-Bewertungsbezug-Entry | | | | |

| | | | | | |
|----------------|---|---------------------------------------|-------|---------|----------|
| Type hierarchy | <ul style="list-style-type: none">XML-Bewertungsbezug-Entry<ul style="list-style-type: none">XML-Bewertungsausnahmebezug-Entry | | | | |
| Used by | Element | XML-Bewertungsausnahmetyp-Entry/bezug | | | |
| Model | von+ | | | | |
| Children | von | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | ref | XML-Ref | | | required |
| Source | <pre><xs:complexType name="XML-Bewertungsausnahmebezug-Entry"> <xs:complexContent> <xs:restriction base="XML-Bewertungsbezug-Entry"> <xs:sequence> <xs:element name="von" type="XML-Bewertungsausnahmevon-Entry" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Sortiert nach erstem Attribut}</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType></pre> | | | | |

Complex Type XML-Bewertungsausnahmevon-Entry

| | | | | | |
|----------------|---|---------------------------------------|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | <p>The diagram illustrates a restriction of the XML-Bewertungsvon-Entry type. The base type, XML-Bewertungsvon-Entry, is shown as a light purple box containing an 'attributes' section with a 'ref' attribute and a sequence of 'nach' elements. The restriction type, XML-Bewertungsausnahmevon-Entry, is shown as a darker purple box with a sequence of 'nach' elements. The 'nach' elements are represented by yellow circles with a plus sign and a blue rounded rectangle labeled 'nach'. The cardinality '1..∞' is indicated between the base and the restriction.</p> | | | | |
| Type | restriction of XML-Bewertungsvon-Entry | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Bewertungsvon-Entry<ul style="list-style-type: none">XML-Bewertungsausnahmevon-Entry | | | | |
| Used by | Element | XML-Bewertungsausnahmebezug-Entry/von | | | |
| Model | nach+ | | | | |
| Children | nach | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | ref | XML-Ref | | | required |
| Source | <pre><xs:complexType name="XML-Bewertungsausnahmevon-Entry"> <xs:complexContent> <xs:restriction base="XML-Bewertungsvon-Entry"> <xs:sequence> <xs:element name="nach" type="XML-Bewertungsausnahmenach-Entry" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Sortiert nach erstem Attribut}</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType></pre> | | | | |

Complex Type XML-Bewertungsausnahmenach-Entry

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| | | | | | |
|----------------|---|---------|-------|---------|----------|
| Diagram | | | | | |
| Type | restriction of XML-Bewertungsnach-Entry | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-Bewertungsnach-Entry <ul style="list-style-type: none"> XML-Bewertungsausnahmenach-Entry | | | | |
| Used by | Element XML-Bewertungsausnahmevon-Entry/nach | | | | |
| Model | ueber+ | | | | |
| Children | ueber | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | ref | XML-Ref | | | required |
| Source | <pre> <xs:complexType name="XML-Bewertungsausnahmenach-Entry"> <xs:complexContent> <xs:restriction base="XML-Bewertungsnach-Entry"> <xs:sequence> <xs:element name="ueber" type="XML-Bewertungsausnahmeueber-Entry" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Sortiert nach erstem Attribut}</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType> </pre> | | | | |

Complex Type XML-Bewertungsausnahmeueber-Entry

| | | | | | |
|----------------|--|---------|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | | | | | |
| Type | restriction of XML-Bewertungsnach-Entry | | | | |
| Type hierarchy | <ul style="list-style-type: none"> xs:int <ul style="list-style-type: none"> XML-Ref <ul style="list-style-type: none"> XML-Bewertungsnach-Entry <ul style="list-style-type: none"> XML-Bewertungsausnahmeueber-Entry | | | | |
| Used by | Element XML-Bewertungsausnahmenach-Entry/ueber | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | ref | XML-Ref | | | required |
| Source | <pre> <xs:complexType name="XML-Bewertungsausnahmeueber-Entry"> <xs:simpleContent> <xs:restriction base="XML-Bewertungsnach-Entry" /> </xs:simpleContent> </xs:complexType> </pre> | | | | |

Complex Type XML-Linie-Pool

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| | | | | | |
|----------------|--|--|-------|---------|----------|
| Diagram | | | | | |
| Type | extension of XML-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Linie-Pool | | | | |
| Used by | Elements | XML-PVTarifmodul/linie-pool, XML-Tarifmodul/linie-pool | | | |
| | Complex Type | XML-Verkehrsmitteltyp-Pool | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:complexType name="XML-Linie-Pool"> <xs:complexContent> <xs:extension base="XML-Pool"> <xs:sequence> <xs:element name="item" type="XML-Linie-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implizites key Attribut, Sortiert nach erstem Element}</ xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:extension> </xs:complexContent> </xs:complexType></pre> | | | | |

Complex Type XML-Linie-Item

| | | | | | |
|----------------|---|---------|---------------------|--------------|----------------------------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | <pre>graph LR XMLLinieItem[XML-Linie-Item] -- extension base --> XMLAusgangstextItem[XML-Ausgangstext-Item] XMLLinieItem -- sequence --> Group1(()) XMLLinieItem -- sequence --> textMatrix[text-matrix] XMLLinieItem -- sequence --> bezug[bezug] Group1 -- sequence --> nr[nr] Group1 -- sequence --> name[name]</pre> | | | | |
| Type | extension of XML-Ausgangstext-Item | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-NrName-Item<ul style="list-style-type: none">XML-Ausgangstext-Item<ul style="list-style-type: none">XML-Linie-Item | | | | |
| Used by | <table><tr><td>Element</td><td>XML-Linie-Pool/item</td></tr><tr><td>Complex Type</td><td>XML-Verkehrsmitteltyp-Item</td></tr></table> | Element | XML-Linie-Pool/item | Complex Type | XML-Verkehrsmitteltyp-Item |
| Element | XML-Linie-Pool/item | | | | |
| Complex Type | XML-Verkehrsmitteltyp-Item | | | | |
| Model | nr , name , text-matrix , bezug | | | | |
| Children | bezug, name, nr, text-matrix | | | | |
| Source | <pre><xs:complexType name="XML-Linie-Item"> <xs:complexContent> <xs:extension base="XML-Ausgangstext-Item"> <xs:sequence> <xs:element name="bezug" type="XML-Ref01" /> </xs:sequence> </xs:extension> </xs:complexContent> </xs:complexType></pre> | | | | |

```
</xs:extension>
</xs:complexContent>
</xs:complexType>
```

Complex Type XML-Linienadapter-Pool

| | | | | | |
|----------------|---|---------|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | | | | | |
| Type | restriction of XML-Ausgangstext-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-Pool <ul style="list-style-type: none"> XML-Ausgangstext-Pool <ul style="list-style-type: none"> XML-Linienadapter-Pool | | | | |
| Used by | Elements XML-RNTarifmodul/linienadapter-pool, XML-Tarifmodul/linienadapter-pool | | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:complexType name="XML-Linienadapter-Pool"> <xs:complexContent> <xs:restriction base="XML-Ausgangstext-Pool"> <xs:sequence> <xs:element name="item" type="XML-Linienadapter-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implizites key Attribut, Sortiert nach erstem Element}</ <xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType></pre> | | | | |

Complex Type XML-Linienadapter-Item

| | | | | | |
|----------------|---|--|--|--|--|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | | | | | |
| Type | restriction of XML-Ausgangstext-Item | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-NrName-Item | | | | |

| | |
|----------|---|
| | <ul style="list-style-type: none"> • XML-Ausgangstext-Item • XML-Linienadapter-Item |
| Used by | Element XML-Linienadapter-Pool/item |
| Model | nr , name , text-matrix |
| Children | name, nr, text-matrix |
| Source | <pre> <xs:complexType name="XML-Linienadapter-Item"> <xs:complexContent> <xs:restriction base="XML-Ausgangstext-Item"> <xs:sequence> <xs:sequence> <xs:element name="nr" type="XML-IntegerValue" /> <xs:element name="name" type="XML-StringValue" /> </xs:sequence> <xs:sequence> <xs:element name="text-matrix" type="XML-Ausgangstext-Matrix" /> </xs:sequence> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType> </pre> |

Complex Type XML-Verkehrsmitteltyp-Pool

| | | | | | |
|----------------|--|---------|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | | | | | |
| Type | restriction of XML-Linie-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none">• XML-Pool<ul style="list-style-type: none">• XML-Linie-Pool<ul style="list-style-type: none">• XML-Verkehrsmitteltyp-Pool | | | | |
| Used by | ElementsXML-PVTarifmodul/verkehrsmitteltyp-pool, XML-Tarifmodul/verkehrsmitteltyp-pool | | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:complexType name="XML-Verkehrsmitteltyp-Pool"> <xs:complexContent> <xs:restriction base="XML-Linie-Pool"> <xs:sequence> <xs:element name="item" type="XML-Verkehrsmitteltyp-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implizites key Attribut, Sortiert nach erstem Element}</ xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType></pre> | | | | |

Complex Type XML-Verkehrsmitteltyp-Item

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| | |
|----------------|--|
| Diagram | |
| Type | restriction of XML-Linie-Item |
| Type hierarchy | <ul style="list-style-type: none"> XML-NrName-Item XML-Ausgangstext-Item XML-Linie-Item XML-Verkehrsmitteltyp-Item |
| Used by | Element XML-Verkehrsmitteltyp-Pool/item |
| Model | nr , name , text-matrix , bezug |
| Children | bezug, name, nr, text-matrix |
| Source | <pre> <xs:complexType name="XML-Verkehrsmitteltyp-Item"> <xs:complexContent> <xs:restriction base="XML-Linie-Item"> <xs:sequence> <xs:sequence> <xs:element name="nr" type="XML-IntegerValue"/> <xs:element name="name" type="XML-StringValue"/> </xs:sequence> <xs:sequence> <xs:element name="text-matrix" type="XML-Ausgangstext-Matrix"/> </xs:sequence> <xs:sequence> <xs:element name="bezug" type="XML-Ref01"/> </xs:sequence> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType> </pre> |

Complex Type XML-Verkehrsmitteltypadapter-Pool

| | |
|-----------|--------------------------------------|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | restriction of XML-Ausgangstext-Pool |

| | | | | | |
|----------------|---|---------|-------|---------|----------|
| Type hierarchy | <ul style="list-style-type: none">• XML-Pool<ul style="list-style-type: none">• XML-Ausgangstext-Pool<ul style="list-style-type: none">• XML-Verkehrsmitteltypadapter-Pool | | | | |
| Used by | Elements XML-RNTarifmodul/verkehrsmitteltypadapter-pool, XML-Tarifmodul/verkehrsmitteltypadapter-pool | | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:complexType name="XML-Verkehrsmitteltypadapter-Pool"> <xs:complexContent> <xs:restriction base="XML-Ausgangstext-Pool"> <xs:sequence> <xs:element name="item" type="XML-Verkehrsmitteltypadapter-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implizites key Attribut, Sortiert nach erstem Element}</ xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType></pre> | | | | |

Complex Type XML-Verkehrsmitteltypadapter-Item

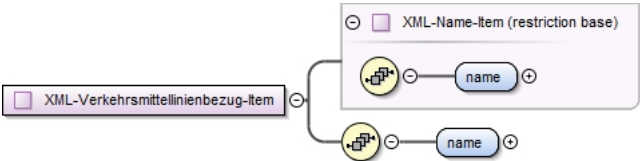
| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | <p>The diagram illustrates the structure of the <code>XML-Verkehrsmitteltypadapter-Item</code> complex type. It is a restriction of the <code>XML-Ausgangstext-Item</code> complex type. The <code>XML-Verkehrsmitteltypadapter-Item</code> is defined as a sequence of two elements: a sequence of <code>nr</code> and <code>name</code> elements, and a <code>text-matrix</code> element. The <code>nr</code> and <code>name</code> elements are part of an extension base <code>XML-NrName-Item</code>.</p> |
| Type | restriction of XML-Ausgangstext-Item |
| Type hierarchy | <ul style="list-style-type: none">XML-NrName-Item<ul style="list-style-type: none">XML-Ausgangstext-Item<ul style="list-style-type: none">XML-Verkehrsmitteltypadapter-Item |
| Used by | Element XML-Verkehrsmitteltypadapter-Pool/item |
| Model | nr , name , text-matrix |
| Children | name, nr, text-matrix |
| Source | <pre><xs:complexType name="XML-Verkehrsmitteltypadapter-Item"> <xs:complexContent> <xs:restriction base="XML-Ausgangstext-Item"> <xs:sequence> <xs:sequence> <xs:element name="nr" type="XML-IntegerValue"/> <xs:element name="name" type="XML-StringValue"/> </xs:sequence> <xs:sequence> <xs:element name="text-matrix" type="XML-Ausgangstext-Matrix"/> </xs:sequence> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType></pre> |

```
</xs:complexContent>
</xs:complexType>
```

Complex Type XML-Verkehrsmittellinienbezug-Pool

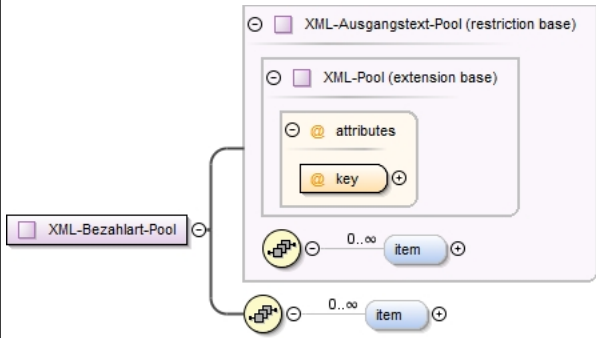
| | | | | | |
|----------------|---|--|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | | | | | |
| Type | restriction of XML-Name-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Name-Pool<ul style="list-style-type: none">XML-Verkehrsmittellinienbezug-Pool | | | | |
| Used by | Elements | XML-PVTarifmodul/verkehrsmittellinienbezug-pool, XML-Tarifmodul/verkehrsmittellinienbezug-pool | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:complexType name="XML-Verkehrsmittellinienbezug-Pool"> <xs:complexContent> <xs:restriction base="XML-Name-Pool"> <xs:sequence> <xs:element name="item" type="XML-Verkehrsmittellinienbezug-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implies key Attribut}</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType></pre> | | | | |

Complex Type XML-Verkehrsmittellinienbezug-Item

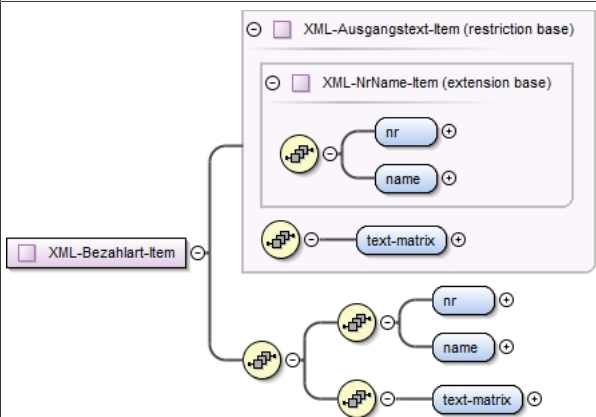
| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | restriction of XML-Name-Item |
| Type hierarchy | <ul style="list-style-type: none">XML-Name-Item<ul style="list-style-type: none">XML-Verkehrsmittellinienbezug-Item |
| Used by | Element XML-Verkehrsmittellinienbezug-Pool/item |
| Model | name |
| Children | name |
| Source | <pre><xs:complexType name="XML-Verkehrsmittellinienbezug-Item"> <xs:complexContent> <xs:restriction base="XML-Name-Item"></pre> |

```
<xs:sequence>
  <xs:element name="name" type="XML-StringValue"/>
</xs:sequence>
</xs:restriction>
</xs:complexContent>
</xs:complexType>
```

Complex Type XML-Bezahlart-Pool

| | | | | | |
|----------------|--|---------|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram |  | | | | |
| Type | restriction of XML-Ausgangstext-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-Pool <ul style="list-style-type: none"> XML-Ausgangstext-Pool <ul style="list-style-type: none"> XML-Bezahlart-Pool | | | | |
| Used by | Elements XML-PVTTarifmodul/bezahlart-pool, XML-Tarifmodul/bezahlart-pool | | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:complexType name="XML-Bezahlart-Pool"> <xs:complexContent> <xs:restriction base="XML-Ausgangstext-Pool"> <xs:sequence> <xs:element name="item" type="XML-Bezahlart-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implizites key Attribut, Sortiert nach erstem Element}</ </xs:annotation> </xs:element> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType></pre> | | | | |

Complex Type XML-Bezahlart-Item

| | | | | | |
|-----------|--|--|--|--|--|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram |  | | | | |

| | |
|----------------|--|
| Type | restriction of XML-Ausgangstext-Item |
| Type hierarchy | <ul style="list-style-type: none"> XML-NrName-Item XML-Ausgangstext-Item XML-Bezahlart-Item |
| Used by | Element XML-Bezahlart-Pool/item |
| Model | nr , name , text-matrix |
| Children | name, nr, text-matrix |
| Source | <pre> <xs:complexType name="XML-Bezahlart-Item"> <xs:complexContent> <xs:restriction base="XML-Ausgangstext-Item"> <xs:sequence> <xs:sequence> <xs:element name="nr" type="XML-IntegerValue"/> <xs:element name="name" type="XML-StringValue"/> </xs:sequence> <xs:sequence> <xs:element name="text-matrix" type="XML-Ausgangstext-Matrix"/> </xs:sequence> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType> </pre> |

Complex Type XML-Bezahlartadapter-Pool

| | | | | | |
|----------------|--|---------|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | | | | | |
| Type | restriction of XML-Ausgangstext-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-Pool XML-Ausgangstext-Pool XML-Bezahlartadapter-Pool | | | | |
| Used by | Elements XML-RNTarifmodul/bezahlartadapter-pool, XML-Tarifmodul/bezahlartadapter-pool | | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre> <xs:complexType name="XML-Bezahlartadapter-Pool"> <xs:complexContent> <xs:restriction base="XML-Ausgangstext-Pool"> <xs:sequence> <xs:element name="item" type="XML-Bezahlartadapter-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implizites key Attribut, Sortiert nach erstem Element}</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType> </pre> | | | | |

Complex Type XML-Bezahlartadapter-Item

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | restriction of XML-Ausgangstext-Item |
| Type hierarchy | <ul style="list-style-type: none"> XML-NrName-Item <ul style="list-style-type: none"> XML-Ausgangstext-Item <ul style="list-style-type: none"> XML-Bezahlartadapter-Item |
| Used by | Element XML-Bezahlartadapter-Pool/item |
| Model | nr , name , text-matrix |
| Children | name, nr, text-matrix |
| Source | <pre> <xs:complexType name="XML-Bezahlartadapter-Item"> <xs:complexContent> <xs:restriction base="XML-Ausgangstext-Item"> <xs:sequence> <xs:sequence> <xs:element name="nr" type="XML-IntegerValue"/> <xs:element name="name" type="XML-StringValue"/> </xs:sequence> <xs:sequence> <xs:element name="text-matrix" type="XML-Ausgangstext-Matrix"/> </xs:sequence> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType> </pre> |

Complex Type XML-Waehrung-Pool

| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | restriction of XML-Ausgangstext-Pool |
| Type hierarchy | <ul style="list-style-type: none"> XML-Pool <ul style="list-style-type: none"> XML-Ausgangstext-Pool <ul style="list-style-type: none"> XML-Waehrung-Pool |
| Used by | Elements XML-PVTTarifmodul/waehrung-pool, XML-Tarifmodul/waehrung-pool |

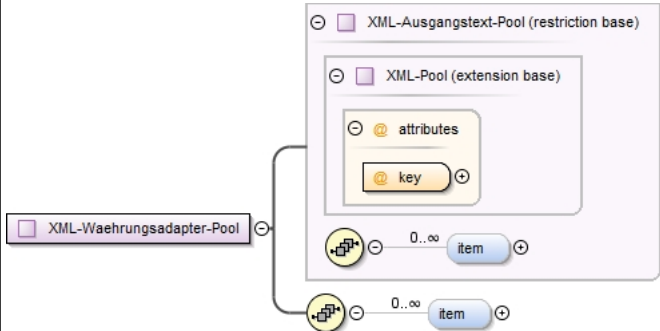
| Model | item* | | | | |
|------------|---|---------|-------|---------|----------|
| Children | item | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre> <xs:complexType name="XML-Waehrung-Pool"> <xs:complexContent> <xs:restriction base="XML-Ausgangstext-Pool"> <xs:sequence> <xs:element name="item" type="XML-Waehrung-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implizites key Attribut, Sortiert nach erstem Element}</ xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType> </pre> | | | | |

Complex Type XML-Waehrung-Item

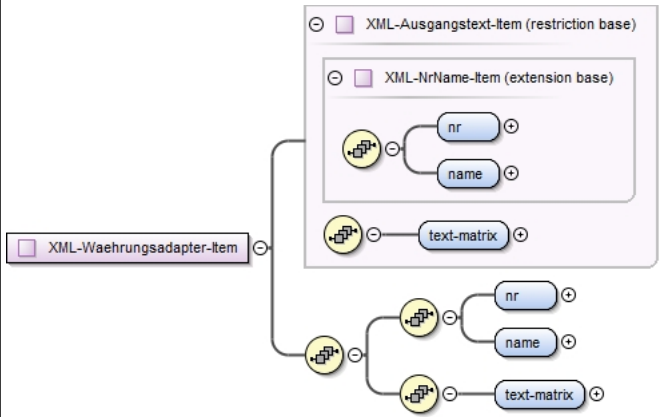
| | | | | | |
|----------------|--|--|--|--|--|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | | | | | |
| Type | restriction of XML-Ausgangstext-Item | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-NrName-Item <ul style="list-style-type: none"> XML-Ausgangstext-Item <ul style="list-style-type: none"> XML-Waehrung-Item | | | | |
| Used by | Element XML-Waehrung-Pool/item | | | | |
| Model | nr , name , text-matrix | | | | |
| Children | name, nr, text-matrix | | | | |
| Source | <pre> <xs:complexType name="XML-Waehrung-Item"> <xs:complexContent> <xs:restriction base="XML-Ausgangstext-Item"> <xs:sequence> <xs:sequence> <xs:element name="nr" type="XML-IntegerValue" /> <xs:element name="name" type="XML-StringValue" /> </xs:sequence> <xs:sequence> <xs:element name="text-matrix" type="XML-Ausgangstext-Matrix" /> </xs:sequence> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType> </pre> | | | | |

Complex Type XML-Waehrungsadapter-Pool

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

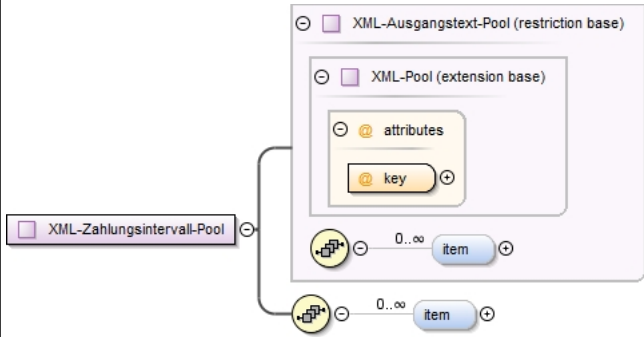
| | | | | | |
|----------------|---|---------|-------|---------|----------|
| Diagram |  | | | | |
| Type | restriction of XML-Ausgangstext-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-Pool <ul style="list-style-type: none"> XML-Ausgangstext-Pool <ul style="list-style-type: none"> XML-Waehrungsadapter-Pool | | | | |
| Used by | Elements XML-RNTarifmodul/waehrungsadapter-pool, XML-Tarifmodul/waehrungsadapter-pool | | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre> <xs:complexType name="XML-Waehrungsadapter-Pool"> <xs:complexContent> <xs:restriction base="XML-Ausgangstext-Pool"> <xs:sequence> <xs:element name="item" type="XML-Waehrungsadapter-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implizites key Attribut, Sortiert nach erstem Element}</ xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType> </pre> | | | | |

Complex Type XML-Waehrungsadapter-Item

| | | | | | |
|----------------|---|--------------------------------|--|--|--|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram |  | | | | |
| Type | restriction of XML-Ausgangstext-Item | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-NrName-Item <ul style="list-style-type: none"> XML-Ausgangstext-Item <ul style="list-style-type: none"> XML-Waehrungsadapter-Item | | | | |
| Used by | Element | XML-Waehrungsadapter-Pool/item | | | |

| | |
|----------|---|
| Model | nr , name , text-matrix |
| Children | name, nr, text-matrix |
| Source | <pre> <xs:complexType name="XML-Waehrungsadapter-Item"> <xs:complexContent> <xs:restriction base="XML-Ausgangstext-Item"> <xs:sequence> <xs:sequence> <xs:element name="nr" type="XML-IntegerValue"/> <xs:element name="name" type="XML-StringValue"/> </xs:sequence> <xs:sequence> <xs:element name="text-matrix" type="XML-Ausgangstext-Matrix"/> </xs:sequence> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType> </pre> |

Complex Type XML-Zahlungsintervall-Pool

| | | | | | |
|----------------|--|---------|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram |  | | | | |
| Type | restriction of XML-Ausgangstext-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-Pool <ul style="list-style-type: none"> XML-Ausgangstext-Pool <ul style="list-style-type: none"> XML-Zahlungsintervall-Pool | | | | |
| Used by | Elements XML-PVTTarifmodul/zahlungsintervall-pool, XML-Tarifmodul/zahlungsintervall-pool | | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre> <xs:complexType name="XML-Zahlungsintervall-Pool"> <xs:complexContent> <xs:restriction base="XML-Ausgangstext-Pool"> <xs:sequence> <xs:element name="item" type="XML-Zahlungsintervall-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implizites key Attribut, Sortiert nach erstem Element}</ </xs:annotation> </xs:element> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType> </pre> | | | | |

Complex Type XML-Zahlungsintervall-Item

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| | |
|----------------|--|
| Diagram | |
| Type | restriction of XML-Ausgangstext-Item |
| Type hierarchy | <ul style="list-style-type: none"> XML-NrName-Item <ul style="list-style-type: none"> XML-Ausgangstext-Item <ul style="list-style-type: none"> XML-Zahlungsintervall-Item |
| Used by | Element XML-Zahlungsintervall-Pool/item |
| Model | nr , name , text-matrix |
| Children | name, nr, text-matrix |
| Source | <pre> <xs:complexType name="XML-Zahlungsintervall-Item"> <xs:complexContent> <xs:restriction base="XML-Ausgangstext-Item"> <xs:sequence> <xs:sequence> <xs:element name="nr" type="XML-IntegerValue"/> <xs:element name="name" type="XML-StringValue"/> </xs:sequence> <xs:sequence> <xs:element name="text-matrix" type="XML-Ausgangstext-Matrix"/> </xs:sequence> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType> </pre> |

Complex Type XML-Zahlungsintervalladapter-Pool

| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | restriction of XML-Ausgangstext-Pool |
| Type hierarchy | <ul style="list-style-type: none"> XML-Pool <ul style="list-style-type: none"> XML-Ausgangstext-Pool <ul style="list-style-type: none"> XML-Zahlungsintervalladapter-Pool |
| Used by | Elements XML-RNTarifmodul/zahlungsintervalladapter-pool, XML-Tarifmodul/zahlungsintervalladapter-pool |
| Model | item* |
| Children | item |

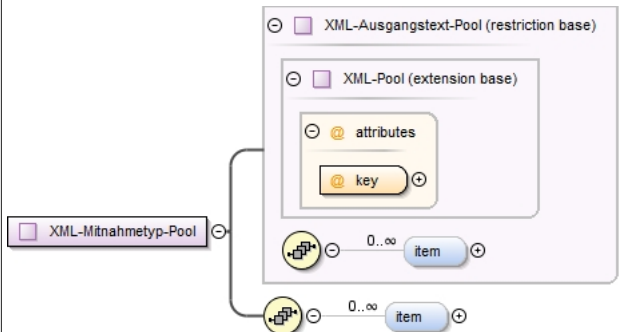
| Attributes | QName | Type | Fixed | Default | Use |
|------------|---|---------|-------|---------|----------|
| | key | XML-Ref | | | required |
| Source | <pre> <xs:complexType name="XML-Zahlungsintervalladapter-Pool"> <xs:complexContent> <xs:restriction base="XML-Ausgangstext-Pool"> <xs:sequence> <xs:element name="item" type="XML-Zahlungsintervalladapter-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implizites key Attribut, Sortiert nach erstem Element}</ xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType> </pre> | | | | |

Complex Type XML-Zahlungsintervalladapter-Item

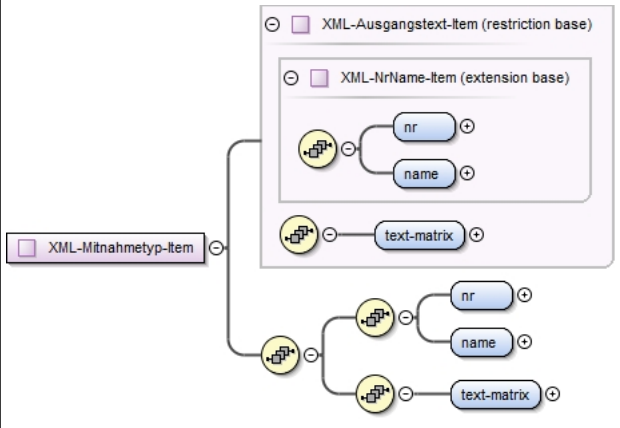
| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | restriction of XML-Ausgangstext-Item |
| Type hierarchy | <ul style="list-style-type: none"> XML-NrName-Item <ul style="list-style-type: none"> XML-Ausgangstext-Item <ul style="list-style-type: none"> XML-Zahlungsintervalladapter-Item |
| Used by | Element XML-Zahlungsintervalladapter-Pool/item |
| Model | nr , name , text-matrix |
| Children | name, nr, text-matrix |
| Source | <pre> <xs:complexType name="XML-Zahlungsintervalladapter-Item"> <xs:complexContent> <xs:restriction base="XML-Ausgangstext-Item"> <xs:sequence> <xs:sequence> <xs:element name="nr" type="XML-IntegerValue"/> <xs:element name="name" type="XML-StringValue"/> </xs:sequence> <xs:sequence> <xs:element name="text-matrix" type="XML-Ausgangstext-Matrix"/> </xs:sequence> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType> </pre> |

Complex Type XML-Mitnahmetyp-Pool

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| Diagram |  | | | | | | | | | | | | | | |
|----------------|---|-------|---------|----------|---------|-----|-----|---------|--|--|----------|--|--|--|--|
| Type | restriction of XML-Ausgangstext-Pool | | | | | | | | | | | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Ausgangstext-Pool<ul style="list-style-type: none">XML-Mitnahmetyp-Pool | | | | | | | | | | | | | | |
| Used by | Elements XML-PVTarifmodul/mitnahmetyp-pool, XML-Tarifmodul/mitnahmetyp-pool | | | | | | | | | | | | | | |
| Model | item* | | | | | | | | | | | | | | |
| Children | item | | | | | | | | | | | | | | |
| Attributes | <table><tr><th>QName</th><th>Type</th><th>Fixed</th><th>Default</th><th>Use</th></tr><tr><td>key</td><td>XML-Ref</td><td></td><td></td><td>required</td></tr></table> | QName | Type | Fixed | Default | Use | key | XML-Ref | | | required | | | | |
| QName | Type | Fixed | Default | Use | | | | | | | | | | | |
| key | XML-Ref | | | required | | | | | | | | | | | |
| Source | <pre><xs:complexType name="XML-Mitnahmetyp-Pool"> <xs:complexContent> <xs:restriction base="XML-Ausgangstext-Pool"> <xs:sequence> <xs:element name="item" type="XML-Mitnahmetyp-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implizites key Attribut, Sortiert nach erstem Element}</ xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType></pre> | | | | | | | | | | | | | | |

Complex Type XML-Mitnahmetyp-Item

| | | | | | |
|----------------|--|--|--|--|--|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram |  | | | | |
| Type | restriction of XML-Ausgangstext-Item | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-NrName-Item <ul style="list-style-type: none"> XML-Ausgangstext-Item <ul style="list-style-type: none"> XML-Mitnahmetyp-Item | | | | |
| Used by | Element XML-Mitnahmetyp-Pool/item | | | | |

| | |
|----------|--|
| Model | nr , name , text-matrix |
| Children | name, nr, text-matrix |
| Source | <pre> <xs:complexType name="XML-Mitnahmetyp-Item"> <xs:complexContent> <xs:restriction base="XML-Ausgangstext-Item"> <xs:sequence> <xs:sequence> <xs:element name="nr" type="XML-IntegerValue"/> <xs:element name="name" type="XML-StringValue"/> </xs:sequence> <xs:sequence> <xs:element name="text-matrix" type="XML-Ausgangstext-Matrix"/> </xs:sequence> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType> </pre> |

Complex Type XML-Mitnahmetypadapter-Pool

| | | | | | |
|----------------|--|---------|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | | | | | |
| Type | restriction of XML-Ausgangstext-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-Pool <ul style="list-style-type: none"> XML-Ausgangstext-Pool <ul style="list-style-type: none"> XML-Mitnahmetypadapter-Pool | | | | |
| Used by | Elements XML-RNTarifmodul/mitnahmetypadapter-pool, XML-Tarifmodul/mitnahmetypadapter-pool | | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre> <xs:complexType name="XML-Mitnahmetypadapter-Pool"> <xs:complexContent> <xs:restriction base="XML-Ausgangstext-Pool"> <xs:sequence> <xs:element name="item" type="XML-Mitnahmetypadapter-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implizites key Attribut, Sortiert nach erstem Element}</ </xs:annotation> </xs:element> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType> </pre> | | | | |

Complex Type XML-Mitnahmetypadapter-Item

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| | |
|----------------|--|
| Diagram | |
| Type | restriction of XML-Ausgangstext-Item |
| Type hierarchy | <ul style="list-style-type: none"> XML-NrName-Item <ul style="list-style-type: none"> XML-Ausgangstext-Item <ul style="list-style-type: none"> XML-Mitnahmetyadapter-Item |
| Used by | Element XML-Mitnahmetyadapter-Pool/item |
| Model | nr , name , text-matrix |
| Children | name, nr, text-matrix |
| Source | <pre> <xs:complexType name="XML-Mitnahmetyadapter-Item"> <xs:complexContent> <xs:restriction base="XML-Ausgangstext-Item"> <xs:sequence> <xs:sequence> <xs:element name="nr" type="XML-IntegerValue"/> <xs:element name="name" type="XML-StringValue"/> </xs:sequence> <xs:sequence> <xs:element name="text-matrix" type="XML-Ausgangstext-Matrix"/> </xs:sequence> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType> </pre> |

Complex Type XML-Rabattmedientyp-Pool

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | restriction of XML-Ausgangstext-Pool |
| Type hierarchy | <ul style="list-style-type: none"> XML-Pool <ul style="list-style-type: none"> XML-Ausgangstext-Pool <ul style="list-style-type: none"> XML-Rabattmedientyp-Pool |
| Used by | Elements XML-PVTTarifmodul/rabattmedientyp-pool, XML-Tarifmodul/rabattmedientyp-pool |
| Model | item* |
| Children | item |

| Attributes | QName | Type | Fixed | Default | Use |
|------------|---|---------|-------|---------|----------|
| | key | XML-Ref | | | required |
| Source | <pre> <xs:complexType name="XML-Rabattmedientyp-Pool"> <xs:complexContent> <xs:restriction base="XML-Ausgangstext-Pool"> <xs:sequence> <xs:element name="item" type="XML-Rabattmedientyp-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implizites key Attribut, Sortiert nach erstem Element}</ xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType> </pre> | | | | |

Complex Type XML-Rabattmedientyp-Item

| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | restriction of XML-Ausgangstext-Item |
| Type hierarchy | <ul style="list-style-type: none"> XML-NrName-Item <ul style="list-style-type: none"> XML-Ausgangstext-Item <ul style="list-style-type: none"> XML-Rabattmedientyp-Item |
| Used by | Element XML-Rabattmedientyp-Pool/item |
| Model | nr , name , text-matrix |
| Children | name, nr, text-matrix |
| Source | <pre> <xs:complexType name="XML-Rabattmedientyp-Item"> <xs:complexContent> <xs:restriction base="XML-Ausgangstext-Item"> <xs:sequence> <xs:sequence> <xs:element name="nr" type="XML-IntegerValue"/> <xs:element name="name" type="XML-StringValue"/> </xs:sequence> <xs:sequence> <xs:element name="text-matrix" type="XML-Ausgangstext-Matrix"/> </xs:sequence> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType> </pre> |

Complex Type XML-Rabattmedientypadapter-Pool

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| | | | | | |
|----------------|---|--|-------|---------|----------|
| Diagram | | | | | |
| Type | restriction of XML-Ausgangstext-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Ausgangstext-Pool<ul style="list-style-type: none">XML-Rabattmedientypadapter-Pool | | | | |
| Used by | Elements | XML-RNTarifmodul/rabattmedientypadapter-pool, XML-Tarifmodul/rabattmedientypadapter-pool | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:complexType name="XML-Rabattmedientypadapter-Pool"> <xs:complexContent> <xs:restriction base="XML-Ausgangstext-Pool"> <xs:sequence> <xs:element name="item" type="XML-Rabattmedientypadapter-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implizites key Attribut, Sortiert nach erstem Element}</ xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType></pre> | | | | |

Complex Type XML-Rabattmedientypadapter-Item

| | | | | | |
|----------------|---|--|--|--|--|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | | | | | |
| Type | restriction of XML-Ausgangstext-Item | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-NrName-Item <ul style="list-style-type: none"> XML-Ausgangstext-Item <ul style="list-style-type: none"> XML-Rabattmedientypadapter-Item | | | | |

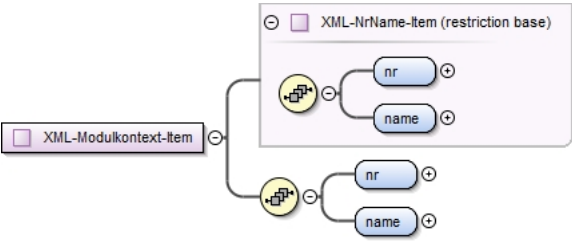
| | |
|----------|---|
| Used by | Element XML-Rabattmedientypadapter-Pool/item |
| Model | nr , name , text-matrix |
| Children | name, nr, text-matrix |
| Source | <pre> <xs:complexType name="XML-Rabattmedientypadapter-Item"> <xs:complexContent> <xs:restriction base="XML-Ausgangstext-Item"> <xs:sequence> <xs:sequence> <xs:element name="nr" type="XML-IntegerValue"/> <xs:element name="name" type="XML-StringValue"/> </xs:sequence> <xs:sequence> <xs:element name="text-matrix" type="XML-Ausgangstext-Matrix"/> </xs:sequence> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType> </pre> |

Complex Type XML-Modulkontext-Pool

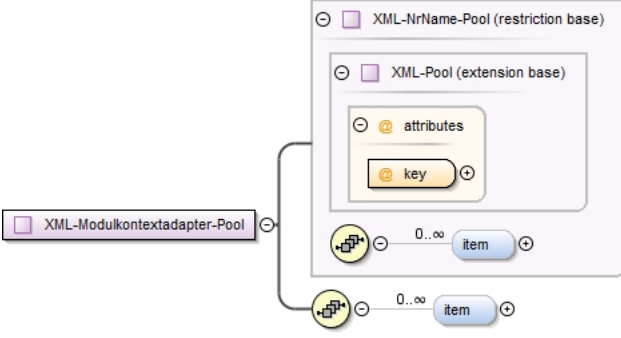
| | | | | | |
|----------------|--|---------|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | | | | | |
| Type | restriction of XML-NrName-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-Pool <ul style="list-style-type: none"> XML-NrName-Pool <ul style="list-style-type: none"> XML-Modulkontext-Pool | | | | |
| Used by | Elements XML-PVTTarifmodul/modulkontext-pool, XML-Tarifmodul/modulkontext-pool | | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre> <xs:complexType name="XML-Modulkontext-Pool"> <xs:complexContent> <xs:restriction base="XML-NrName-Pool"> <xs:sequence> <xs:element name="item" type="XML-Modulkontext-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implizites key Attribut}</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType> </pre> | | | | |

Complex Type XML-Modulkontext-Item

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| | |
|----------------|--|
| Diagram |  The diagram shows a restriction of the XML-NrName-Item type. The base type is XML-NrName-Item (restriction base). The restricted type, XML-Modulkontext-Item, contains two elements: 'nr' and 'name'. Both elements are of type XML-IntegerValue and XML-StringValue respectively, and are optional (indicated by a circle with a cross). |
| Type | restriction of XML-NrName-Item |
| Type hierarchy | <ul style="list-style-type: none"> XML-NrName-Item XML-Modulkontext-Item |
| Used by | Element XML-Modulkontext-Pool/item |
| Model | nr , name |
| Children | name, nr |
| Source | <pre> <xs:complexType name="XML-Modulkontext-Item"> <xs:complexContent> <xs:restriction base="XML-NrName-Item"> <xs:sequence> <xs:element name="nr" type="XML-IntegerValue"/> <xs:element name="name" type="XML-StringValue"/> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType> </pre> |

Complex Type XML-Modulkontextadapter-Pool

| | | | | | |
|----------------|---|--|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram |  | | | | |
| Type | restriction of XML-NrName-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-NrName-Pool<ul style="list-style-type: none">XML-Modulkontextadapter-Pool | | | | |
| Used by | Elements | XML-RNTarifmodul/modulkontextadapter-pool, XML-Tarifmodul/modulkontextadapter-pool | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:complexType name="XML-Modulkontextadapter-Pool"> <xs:complexContent> <xs:restriction base="XML-NrName-Pool"> <xs:sequence> <xs:element name="item" type="XML-Modulkontextadapter-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implizites key Attribut, Sortiert nach erstem Element}</ xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType></pre> | | | | |

```

</xs:sequence>
</xs:restriction>
</xs:complexContent>
</xs:complexType>

```

Complex Type XML-Modulkontextadapter-Item

| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | restriction of XML-NrName-Item |
| Type hierarchy | <ul style="list-style-type: none"> XML-NrName-Item XML-Modulkontextadapter-Item |
| Used by | Element XML-Modulkontextadapter-Pool/item |
| Model | nr , name |
| Children | name, nr |
| Source | <pre> <xs:complexType name="XML-Modulkontextadapter-Item"> <xs:complexContent> <xs:restriction base="XML-NrName-Item"> <xs:sequence> <xs:element name="nr" type="XML-IntegerValue"/> <xs:element name="name" type="XML-StringValue"/> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType> </pre> |

Complex Type XML-Spezialbedingung-Pool

| | | | | | |
|----------------|--|---------|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | | | | | |
| Type | extension of XML-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Spezialbedingung-Pool | | | | |
| Used by | Elements XML-PVTarifmodul/spezialbedingung-pool, XML-Tarifmodul/spezialbedingung-pool | | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:complexType name="XML-Spezialbedingung-Pool"> <xs:complexContent> <xs:extension base="XML-Pool"> <xs:sequence> <xs:element name="item" type="XML-Spezialbedingung-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implies key Attribut}</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:extension> </xs:complexContent> </xs:complexType></pre> | | | | |

```

</xs:sequence>
</xs:extension>
</xs:complexContent>
</xs:complexType>

```

Complex Type XML-Spezialbedingung-Item

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | extension of XML-Name-Item |
| Type hierarchy | <ul style="list-style-type: none"> XML-Name-Item XML-Spezialbedingung-Item |
| Used by | Element XML-Spezialbedingung-Pool/item |
| Model | name , funktion |
| Children | funktion, name |
| Source | <pre> <xs:complexType name="XML-Spezialbedingung-Item"> <xs:complexContent> <xs:extension base="XML-Name-Item"> <xs:sequence> <xs:element name="funktion" type="XML-Ref11"/> </xs:sequence> </xs:extension> </xs:complexContent> </xs:complexType> </pre> |

Complex Type XML-Tagesbedingung-Pool

| | | | | | |
|----------------|--|---------|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | | | | | |
| Type | extension of XML-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Tagesbedingung-Pool | | | | |
| Used by | Elements XML-PVTarifmodul/tagesbedingung-pool, XML-Tarifmodul/tagesbedingung-pool | | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:complexType name="XML-Tagesbedingung-Pool"> <xs:complexContent> <xs:extension base="XML-Pool"> <xs:sequence> <xs:element name="item" type="XML-Tagesbedingung-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implies key Attribut}</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:extension> </xs:complexContent> </xs:complexType></pre> | | | | |

Complex Type XML-Tagesbedingung-Item

| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | extension of XML-Name-Item |
| Type hierarchy | <ul style="list-style-type: none"> XML-Name-Item <ul style="list-style-type: none"> XML-Tagesbedingung-Item |
| Used by | Element XML-Tagesbedingung-Pool/item |
| Model | name , wochentag-pool , kalendertag-pool |
| Children | kalendertag-pool, name, wochentag-pool |
| Source | <pre> <xs:complexType name="XML-Tagesbedingung-Item"> <xs:complexContent> <xs:extension base="XML-Name-Item"> <xs:sequence> <xs:element name="wochentag-pool" type="XML-Wochentag-Pool"/> <xs:element name="kalendertag-pool" type="XML-Kalendertag-Pool"/> </xs:sequence> </xs:extension> </xs:complexContent> </xs:complexType> </pre> |

Complex Type XML-Kalendertag-Pool

| | |
|-----------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Used by | Element XML-Tagesbedingung-Item/kalendertag-pool |
| Model | datum* |
| Children | datum |
| Source | <pre> <xs:complexType name="XML-Kalendertag-Pool"> <xs:sequence> <xs:element name="datum" type="XML-DateValue" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Sortiert nach Inhalt}</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </pre> |

Complex Type XML-Tageszeitbedingung-Pool

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | extension of XML-Pool |
| Type hierarchy | <ul style="list-style-type: none"> XML-Pool <ul style="list-style-type: none"> XML-Tageszeitbedingung-Pool |
| Used by | Elements XML-PVTTarifmodul/tageszeitbedingung-pool, XML-Tarifmodul/tageszeitbedingung-pool |

| Model | item* | | | | |
|------------|---|---------|-------|---------|----------|
| Children | item | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre> <xs:complexType name="XML-Tageszeitbedingung-Pool"> <xs:complexContent> <xs:extension base="XML-Pool"> <xs:sequence> <xs:element name="item" type="XML-Tageszeitbedingung-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implizites key Attribut}</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:extension> </xs:complexContent> </xs:complexType> </pre> | | | | |

Complex Type XML-Tageszeitbedingung-Item

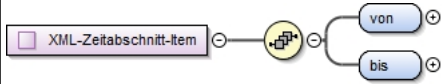
| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | extension of XML-Name-Item |
| Type hierarchy | <ul style="list-style-type: none"> XML-Name-Item <ul style="list-style-type: none"> XML-Tageszeitbedingung-Item |
| Used by | Element XML-Tageszeitbedingung-Pool/item |
| Model | name , zeitabschnitt-pool |
| Children | name, zeitabschnitt-pool |
| Source | <pre> <xs:complexType name="XML-Tageszeitbedingung-Item"> <xs:complexContent> <xs:extension base="XML-Name-Item"> <xs:sequence> <xs:element name="zeitabschnitt-pool" type="XML-Zeitabschnitt-Pool"/> </xs:sequence> </xs:extension> </xs:complexContent> </xs:complexType> </pre> |

Complex Type XML-Zeitabschnitt-Pool

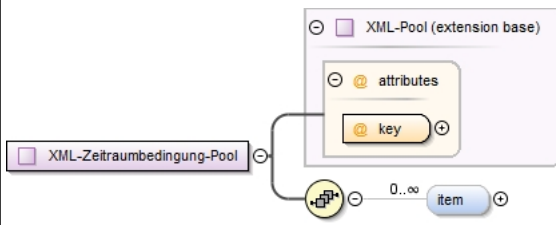
| | |
|-----------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Used by | Element XML-Tageszeitbedingung-Item/zeitabschnitt-pool |
| Model | item+ |
| Children | item |
| Source | <pre> <xs:complexType name="XML-Zeitabschnitt-Pool"> <xs:sequence> <xs:element name="item" type="XML-Zeitabschnitt-Item" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Sortiert nach erstem Element}</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </pre> |

Complex Type XML-Zeitabschnitt-Item

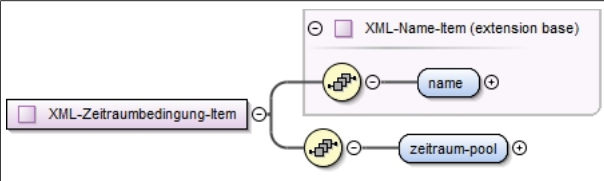
| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| | |
|----------|--|
| Diagram |  |
| Used by | Element XML-Zeitabschnitt-Pool/item |
| Model | von , bis |
| Children | bis, von |
| Source | <pre> <xs:complexType name="XML-Zeitabschnitt-Item"> <xs:sequence> <xs:element name="von" type="XML-TimeValue"/> <xs:element name="bis" type="XML-TimeValue"/> </xs:sequence> </xs:complexType> </pre> |

Complex Type XML-Zeitraumbedingung-Pool

| | | | | | |
|----------------|---|---------|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram |  | | | | |
| Type | extension of XML-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-Pool <ul style="list-style-type: none"> XML-Zeitraumbedingung-Pool | | | | |
| Used by | Elements XML-PVTarifmodul/zeitraumbedingung-pool, XML-Tarifmodul/zeitraumbedingung-pool | | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre> <xs:complexType name="XML-Zeitraumbedingung-Pool"> <xs:complexContent> <xs:extension base="XML-Pool"> <xs:sequence> <xs:element name="item" type="XML-Zeitraumbedingung-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implies key Attribute}</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:extension> </xs:complexContent> </xs:complexType> </pre> | | | | |

Complex Type XML-Zeitraumbedingung-Item

| | | | | | |
|----------------|---|--|--|--|--|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram |  | | | | |
| Type | extension of XML-Name-Item | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-Name-Item <ul style="list-style-type: none"> XML-Zeitraumbedingung-Item | | | | |
| Used by | Element XML-Zeitraumbedingung-Pool/item | | | | |

| | |
|----------|--|
| Model | name , zeitraum-pool |
| Children | name, zeitraum-pool |
| Source | <pre> <xs:complexType name="XML-Zeitraumbedingung-Item"> <xs:complexContent> <xs:extension base="XML-Name-Item"> <xs:sequence> <xs:element name="zeitraum-pool" type="XML-Zeitraum-Pool" /> </xs:sequence> </xs:extension> </xs:complexContent> </xs:complexType> </pre> |

Complex Type XML-Zeitraum-Pool

| | |
|-----------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Used by | Element XML-Zeitraumbedingung-Item/zeitraum-pool |
| Model | item+ |
| Children | item |
| Source | <pre> <xs:complexType name="XML-Zeitraum-Pool"> <xs:sequence> <xs:element name="item" type="XML-Zeitraum-Item" maxOccurs="unbounded" /> </xs:sequence> </xs:complexType> </pre> |

Complex Type XML-Zeitraum-Item

| | |
|-----------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Used by | Element XML-Zeitraum-Pool/item |
| Model | beginn , ende |
| Children | beginn, ende |
| Source | <pre> <xs:complexType name="XML-Zeitraum-Item"> <xs:sequence> <xs:element name="beginn" type="XML-Zeitraumsgrenze-Part" /> <xs:element name="ende" type="XML-Zeitraumsgrenze-Part" /> </xs:sequence> </xs:complexType> </pre> |

Complex Type XML-Tarifpunktbedingung-Pool

| | | | | | |
|----------------|--|---------|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | | | | | |
| Type | extension of XML-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Tarifpunktbedingung-Pool | | | | |
| Used by | Elements XML-PVTarifmodul/tarifpunktbedingung-pool, XML-Tarifmodul/tarifpunktbedingung-pool | | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |

| | |
|--------|---|
| Source | <pre> <xs:complexType name="XML-Tarifpunktbedingung-Pool"> <xs:complexContent> <xs:extension base="XML-Pool"> <xs:sequence> <xs:element name="item" type="XML-Tarifpunktbedingung-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implizites key Attribut}</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:extension> </xs:complexContent> </xs:complexType> </pre> |
|--------|---|

Complex Type XML-Tarifpunktbedingung-Item

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | extension of XML-Name-Item |
| Type hierarchy | <ul style="list-style-type: none"> XML-Name-Item <ul style="list-style-type: none"> XML-Tarifpunktbedingung-Item |
| Used by | Element XML-Tarifpunktbedingung-Pool/item |
| Model | name , von , nach , ueber |
| Children | nach, name, ueber, von |
| Source | <pre> <xs:complexType name="XML-Tarifpunktbedingung-Item"> <xs:complexContent> <xs:extension base="XML-Name-Item"> <xs:sequence> <xs:element name="von" type="XML-Ref01" /> <xs:element name="nach" type="XML-Ref01" /> <xs:element name="ueber" type="XML-Ref01" /> </xs:sequence> </xs:extension> </xs:complexContent> </xs:complexType> </pre> |

Complex Type XML-Bewertungsbedingung-Pool

| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | extension of XML-Pool |
| Type hierarchy | <ul style="list-style-type: none"> XML-Pool <ul style="list-style-type: none"> XML-Bewertungsbedingung-Pool |
| Used by | Elements XML-PVTTarifmodul/bewertungsbedingung-pool, XML-Tarifmodul/bewertungsbedingung-pool |
| Model | item* |
| Children | item |

| Attributes | QName | Type | Fixed | Default | Use |
|------------|---|---------|-------|---------|----------|
| | key | XML-Ref | | | required |
| Source | <pre> <xs:complexType name="XML-Bewertungsbedingung-Pool"> <xs:complexContent> <xs:extension base="XML-Pool"> <xs:sequence> <xs:element name="item" type="XML-Bewertungsbedingung-Item" minOccurs="0" maxOccurs="unbounded"/> <xs:annotation> <xs:documentation>{Implies key Attribut}</xs:documentation> </xs:annotation> </xs:sequence> </xs:extension> </xs:complexContent> </xs:complexType> </pre> | | | | |

Complex Type XML-Bewertungsbedingung-Item

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | extension of XML-Name-Item |
| Type hierarchy | <ul style="list-style-type: none"> XML-Name-Item <ul style="list-style-type: none"> XML-Bewertungsbedingung-Item |
| Used by | Element XML-Bewertungsbedingung-Pool/item |
| Model | name , bewertungstyp , werte |
| Children | bewertungstyp, name, werte |
| Source | <pre> <xs:complexType name="XML-Bewertungsbedingung-Item"> <xs:complexContent> <xs:extension base="XML-Name-Item"> <xs:sequence> <xs:element name="bewertungstyp" type="XML-Ref1"/> <xs:element name="werte" type="XML-ArrayValue"/> </xs:sequence> </xs:extension> </xs:complexContent> </xs:complexType> </pre> |

Complex Type XML-Geosegmentbedingung-Pool

| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | extension of XML-Pool |
| Type hierarchy | <ul style="list-style-type: none"> XML-Pool <ul style="list-style-type: none"> XML-Geosegmentbedingung-Pool |
| Used by | Elements XML-PVTTarifmodul/geosegmentbedingung-pool, XML-Tarifmodul/geosegmentbedingung-pool |
| Model | item* |
| Children | item |

| Attributes | QName | Type | Fixed | Default | Use |
|------------|--|---------|-------|---------|----------|
| | key | XML-Ref | | | required |
| Source | <pre> <xs:complexType name="XML-Geosegmentbedingung-Pool"> <xs:complexContent> <xs:extension base="XML-Pool"> <xs:sequence> <xs:element name="item" type="XML-Geosegmentbedingung-Item" minOccurs="0" maxOccurs="unbounded"/> <xs:annotation> <xs:documentation>{Implizites key Attribut}</xs:documentation> </xs:annotation> </xs:sequence> </xs:extension> </xs:complexContent> </xs:complexType> </pre> | | | | |

Complex Type XML-Geosegmentbedingung-Item

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | extension of XML-Name-Item |
| Type hierarchy | <ul style="list-style-type: none"> XML-Name-Item <ul style="list-style-type: none"> XML-Geosegmentbedingung-Item |
| Used by | Element XML-Geosegmentbedingung-Pool/item |
| Model | name , geosegment-pool |
| Children | geosegment-pool, name |
| Source | <pre> <xs:complexType name="XML-Geosegmentbedingung-Item"> <xs:complexContent> <xs:extension base="XML-Name-Item"> <xs:sequence> <xs:element name="geosegment-pool" type="XML-Geosegment-Pool"/> </xs:sequence> </xs:extension> </xs:complexContent> </xs:complexType> </pre> |

Complex Type XML-Geosegment-Pool

| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | restriction of XML-Wochentag-Pool |
| Type hierarchy | <ul style="list-style-type: none"> XML-Wochentag-Pool <ul style="list-style-type: none"> XML-Geosegment-Pool |
| Used by | Element XML-Geosegmentbedingung-Item/geosegment-pool |
| Model | nr* |
| Children | nr |
| Source | <pre> <xs:complexType name="XML-Geosegment-Pool"> <xs:complexContent> <xs:restriction base="XML-Wochentag-Pool"> <xs:sequence> <xs:element name="nr" type="XML-IntegerValue" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> </pre> |

```

<xs:documentation>{Sortiert nach Inhalt}</xs:documentation>
</xs:annotation>
</xs:element>
</xs:sequence>
</xs:restriction>
</xs:complexContent>
</xs:complexType>

```

Complex Type XML-Verkehrsmittellinienbedingung-Pool

| | | | | | |
|----------------|--|--|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | | | | | |
| Type | restriction of XML-NameGruppe-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-NameGruppe-Pool<ul style="list-style-type: none">XML-Verkehrsmittellinienbedingung-Pool | | | | |
| Used by | Elements | XML-PVTarifmodul/verkehrsmittellinienbedingung-pool, XML-Tarifmodul/verkehrsmittellinienbedingung-pool | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:complexType name="XML-Verkehrsmittellinienbedingung-Pool"> <xs:complexContent> <xs:restriction base="XML-NameGruppe-Pool"> <xs:sequence> <xs:element name="item" type="XML-Verkehrsmittellinienbedingung-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implizites key Attribut}</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType></pre> | | | | |

Complex Type XML-Verkehrsmittellinienbedingung-Item

| | | | | | |
|-----------|------------------------------------|--|--|--|--|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | | | | | |
| Type | restriction of XML-NameGruppe-Item | | | | |

| | |
|----------------|---|
| Type hierarchy | <ul style="list-style-type: none"> XML-Name-Item XML-NameGruppe-Item XML-Verkehrsmittellinienbedingung-Item |
| Used by | Element XML-Verkehrsmittellinienbedingung-Pool/item |
| Model | name , element |
| Children | element, name |
| Source | <pre> <xs:complexType name="XML-Verkehrsmittellinienbedingung-Item"> <xs:complexContent> <xs:restriction base="XML-NameGruppe-Item"> <xs:sequence> <xs:sequence> <xs:element name="name" type="XML-StringValue" /> </xs:sequence> <xs:sequence> <xs:element name="element" type="XML-RefSet0N" /> </xs:sequence> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType> </pre> |

Complex Type XML-Bezahlartbedingung-Pool

| | | | | | |
|----------------|---|---------|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | | | | | |
| Type | restriction of XML-NameGruppe-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-Pool XML-NameGruppe-Pool XML-Bezahlartbedingung-Pool | | | | |
| Used by | Elements XML-PVTTarifmodul/bezahlartbedingung-pool, XML-Tarifmodul/bezahlartbedingung-pool | | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre> <xs:complexType name="XML-Bezahlartbedingung-Pool"> <xs:complexContent> <xs:restriction base="XML-NameGruppe-Pool"> <xs:sequence> <xs:element name="item" type="XML-Bezahlartbedingung-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implies key Attribut}</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType> </pre> | | | | |

Complex Type XML-Bezahlartbedingung-Item

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| | |
|----------------|--|
| Diagram | |
| Type | restriction of XML-NameGruppe-Item |
| Type hierarchy | <ul style="list-style-type: none"> XML-Name-Item <ul style="list-style-type: none"> XML-NameGruppe-Item <ul style="list-style-type: none"> XML-Bezahlartbedingung-Item |
| Used by | Element XML-Bezahlartbedingung-Pool/item |
| Model | name , element |
| Children | element, name |
| Source | <pre> <xs:complexType name="XML-Bezahlartbedingung-Item"> <xs:complexContent> <xs:restriction base="XML-NameGruppe-Item"> <xs:sequence> <xs:sequence> <xs:element name="name" type="XML-StringValue" /> </xs:sequence> <xs:sequence> <xs:element name="element" type="XML-RefSet0N" /> </xs:sequence> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType> </pre> |

Complex Type XML-Zahlungsintervallbedingung-Pool

| | | | | | |
|----------------|--|---------|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | | | | | |
| Type | restriction of XML-NameGruppe-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-Pool <ul style="list-style-type: none"> XML-NameGruppe-Pool <ul style="list-style-type: none"> XML-Zahlungsintervallbedingung-Pool | | | | |
| Used by | Elements XML-PVTTarifmodul/zahlungsintervallbedingung-pool, XML-Tarifmodul/zahlungsintervallbedingung-pool | | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |

| | |
|--------|--|
| Source | <pre> <xs:complexType name="XML-Zahlungsintervallbedingung-Pool"> <xs:complexContent> <xs:restriction base="XML-NameGruppe-Pool"> <xs:sequence> <xs:element name="item" type="XML-Zahlungsintervallbedingung-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implizites key Attribut}</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType> </pre> |
|--------|--|

Complex Type XML-Zahlungsintervallbedingung-Item

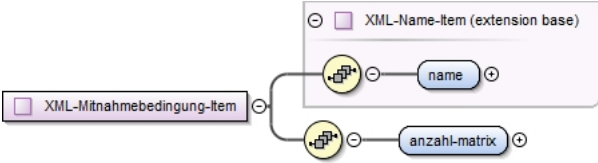
| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | restriction of XML-NameGruppe-Item |
| Type hierarchy | <ul style="list-style-type: none"> XML-Name-Item <ul style="list-style-type: none"> XML-NameGruppe-Item <ul style="list-style-type: none"> XML-Zahlungsintervallbedingung-Item |
| Used by | Element XML-Zahlungsintervallbedingung-Pool/item |
| Model | name , element |
| Children | element, name |
| Source | <pre> <xs:complexType name="XML-Zahlungsintervallbedingung-Item"> <xs:complexContent> <xs:restriction base="XML-NameGruppe-Item"> <xs:sequence> <xs:sequence> <xs:element name="name" type="XML-StringValue" /> </xs:sequence> <xs:sequence> <xs:element name="element" type="XML-RefSet0N" /> </xs:sequence> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType> </pre> |

Complex Type XML-Mitnahmebedingung-Pool

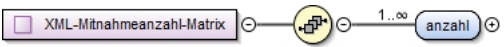
| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | extension of XML-Pool |
| Type hierarchy | <ul style="list-style-type: none"> XML-Pool <ul style="list-style-type: none"> XML-Mitnahmebedingung-Pool |

| | | | | | |
|------------|--|---------|-------|---------|----------|
| | <ul style="list-style-type: none">XML-Mitnahmebedingung-Pool | | | | |
| Used by | Elements XML-PVTarifmodul/mitnahmebedingung-pool, XML-Tarifmodul/mitnahmebedingung-pool | | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:complexType name="XML-Mitnahmebedingung-Pool"> <xs:complexContent> <xs:extension base="XML-Pool"> <xs:sequence> <xs:element name="item" type="XML-Mitnahmebedingung-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implies key Attribut}</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:extension> </xs:complexContent> </xs:complexType></pre> | | | | |

Complex Type XML-Mitnahmebedingung-Item

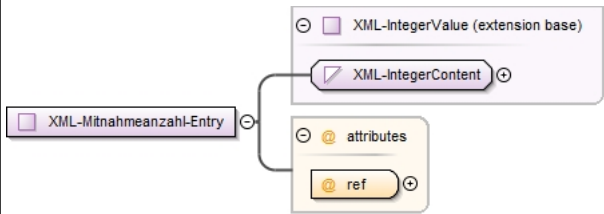
| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  <pre>classDiagram class XMLNameItem["XML-Name-Item (extension base)"] class XMLMitnahmebedingungItem["XML-Mitnahmebedingung-Item"] XMLMitnahmebedingungItem -- > XMLNameItem XMLMitnahmebedingungItem --> name XMLMitnahmebedingungItem --> anzahlMatrix["anzahl-matrix"]</pre> |
| Type | extension of XML-Name-Item |
| Type hierarchy | <ul style="list-style-type: none">XML-Name-Item<ul style="list-style-type: none">XML-Mitnahmebedingung-Item |
| Used by | Element XML-Mitnahmebedingung-Pool/item |
| Model | name , anzahl-matrix |
| Children | anzahl-matrix, name |
| Source | <pre><xs:complexType name="XML-Mitnahmebedingung-Item"> <xs:complexContent> <xs:extension base="XML-Name-Item"> <xs:sequence> <xs:element name="anzahl-matrix" type="XML-Mitnahmeanzahl-Matrix"/> </xs:sequence> </xs:extension> </xs:complexContent> </xs:complexType></pre> |

Complex Type XML-Mitnahmeanzahl-Matrix

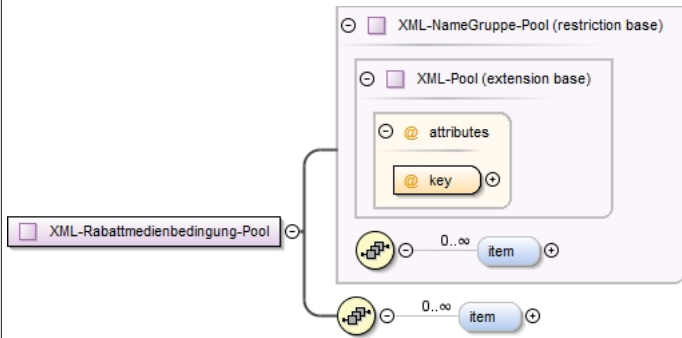
| | |
|-----------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Used by | Element XML-Mitnahmebedingung-Item/anzahl-matrix |
| Model | anzahl+ |
| Children | anzahl |
| Source | <pre><xs:complexType name="XML-Mitnahmeanzahl-Matrix"> <xs:sequence> <xs:element name="anzahl" type="XML-Mitnahmeanzahl-Entry" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Sortiert nach erstem Attribut}</xs:documentation> </xs:annotation> </xs:element> </xs:sequence></pre> |

</xs:complexType>

Complex Type XML-Mitnahmeanzahl-Entry

| | | | | | |
|----------------|---|----------------------------------|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram |  | | | | |
| Type | extension of XML-IntegerValue | | | | |
| Type hierarchy | <ul style="list-style-type: none"> xs:long <ul style="list-style-type: none"> XML-IntegerContent XML-IntegerValue XML-Mitnahmeanzahl-Entry | | | | |
| Used by | Element | XML-Mitnahmeanzahl-Matrix/anzahl | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | ref | XML-Ref | | | required |
| Source | <pre> <xs:complexType name="XML-Mitnahmeanzahl-Entry"> <xs:complexContent> <xs:extension base="XML-IntegerValue"> <xs:attribute name="ref" type="XML-Ref" use="required" /> </xs:extension> </xs:complexContent> </xs:complexType> </pre> | | | | |

Complex Type XML-Rabattmedienbedingung-Pool

| | | | | | |
|----------------|---|--|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram |  | | | | |
| Type | restriction of XML-NameGruppe-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-NameGruppe-Pool<ul style="list-style-type: none">XML-Rabattmedienbedingung-Pool | | | | |
| Used by | Elements | XML-PVTarifmodul/rabattmedienbedingung-pool, XML-Tarifmodul/rabattmedienbedingung-pool | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:complexType name="XML-Rabattmedienbedingung-Pool"> <xs:complexContent> <xs:restriction base="XML-NameGruppe-Pool"> <xs:sequence></pre> | | | | |

```
<xs:element name="item" type="XML-Rabattmedienbedingung-Item" minOccurs="0"
maxOccurs="unbounded">
  <xs:annotation>
    <xs:documentation>{Implizites key Attribut}</xs:documentation>
  </xs:annotation>
</xs:element>
</xs:sequence>
</xs:restriction>
</xs:complexContent>
</xs:complexType>
```

Complex Type XML-Rabattmedienbedingung-Item

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | restriction of XML-NameGruppe-Item |
| Type hierarchy | <ul style="list-style-type: none"> XML-Name-Item XML-NameGruppe-Item XML-Rabattmedienbedingung-Item |
| Used by | Element XML-Rabattmedienbedingung-Pool/item |
| Model | name , element |
| Children | element, name |
| Source | <pre><xs:complexType name="XML-Rabattmedienbedingung-Item"> <xs:complexContent> <xs:restriction base="XML-NameGruppe-Item"> <xs:sequence> <xs:sequence> <xs:element name="name" type="XML-StringValue" /> </xs:sequence> <xs:sequence> <xs:element name="element" type="XML-RefSet0N" /> </xs:sequence> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType></pre> |

Complex Type XML-Modulkontextbedingung-Pool

| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | restriction of XML-NameGruppe-Pool |
| Type hierarchy | <ul style="list-style-type: none"> XML-Pool |

| | | | | | |
|------------|---|---------|-------|---------|----------|
| | <ul style="list-style-type: none">XML-NameGruppe-PoolXML-Modulkontextbedingung-Pool | | | | |
| Used by | Elements XML-PVTarifmodul/modulkontextbedingung-pool, XML-Tarifmodul/modulkontextbedingung-pool | | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:complexType name="XML-Modulkontextbedingung-Pool"> <xs:complexContent> <xs:restriction base="XML-NameGruppe-Pool"> <xs:sequence> <xs:element name="item" type="XML-Modulkontextbedingung-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implies key Attribut}</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType></pre> | | | | |

Complex Type XML-Modulkontextbedingung-Item

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | <p>The diagram illustrates the structure of the XML-Modulkontextbedingung-Item. It is a restriction of the XML-NameGruppe-Item. The XML-NameGruppe-Item (restriction base) contains an XML-Name-Item (extension base). The XML-Name-Item has two children: 'name' and 'element'. The XML-Modulkontextbedingung-Item has two children: 'name' and 'element'.</p> |
| Type | restriction of XML-NameGruppe-Item |
| Type hierarchy | <ul style="list-style-type: none">XML-Name-Item<ul style="list-style-type: none">XML-NameGruppe-Item<ul style="list-style-type: none">XML-Modulkontextbedingung-Item |
| Used by | Element XML-Modulkontextbedingung-Pool/item |
| Model | name , element |
| Children | element, name |
| Source | <pre><xs:complexType name="XML-Modulkontextbedingung-Item"> <xs:complexContent> <xs:restriction base="XML-NameGruppe-Item"> <xs:sequence> <xs:sequence> <xs:element name="name" type="XML-StringValue" /> </xs:sequence> <xs:sequence> <xs:element name="element" type="XML-RefSet0N" /> </xs:sequence> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType></pre> |

Complex Type XML-BIFAInterpretation-Pool

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| | | | | | |
|----------------|--|--|-------|---------|----------|
| Diagram | <pre>classDiagram class XML_Pool["XML-Pool (extension base)"] { attributes } class XML_BIFAInterpretation_Pool["XML-BIFAInterpretation-Pool"] { key } class item XML_Pool < -- XML_BIFAInterpretation_Pool XML_BIFAInterpretation_Pool --> "0..∞" item</pre> | | | | |
| Type | extension of XML-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-BIFAInterpretation-Pool | | | | |
| Used by | Elements | XML-PVTarifmodul/bifainterpretation-pool, XML-Tarifmodul/bifainterpretation-pool | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:complexType name="XML-BIFAInterpretation-Pool"> <xs:complexContent> <xs:extension base="XML-Pool"> <xs:sequence> <xs:element name="item" type="XML-BIFAInterpretation-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implies key Attribut}</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:extension> </xs:complexContent> </xs:complexType></pre> | | | | |

Complex Type XML-BIFAInterpretation-Item

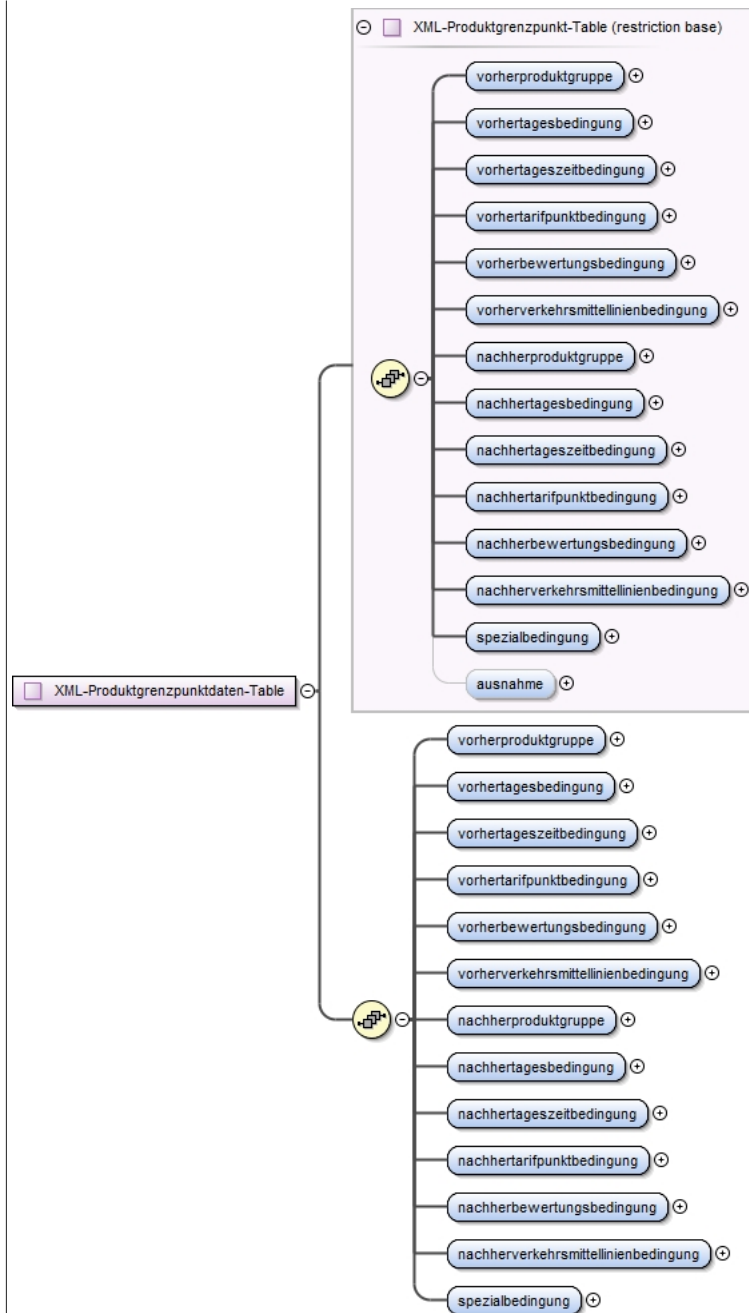
| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | <pre>classDiagram class XMLNameItem["XML-Name-Item (extension base)"] class XMLBIFAInterpretationItem["XML-BIFAInterpretation-Item"] class name class abfahrtszeit class ankunftszeit class vontarifpunkt class nachtarifpunkt class uebertarifpunkte class ueberwegevariante class verkehrsmittellinienbezug class produktgrenzpunkt-daten-table class produktgrenzpunkt-ausnahme-table XMLNameItem < -- XMLBIFAInterpretationItem XMLBIFAInterpretationItem --> name : name XMLBIFAInterpretationItem --> abfahrtszeit : abfahrtszeit XMLBIFAInterpretationItem --> ankunftszeit : ankunftszeit XMLBIFAInterpretationItem --> vontarifpunkt : vontarifpunkt XMLBIFAInterpretationItem --> nachtarifpunkt : nachtarifpunkt XMLBIFAInterpretationItem --> uebertarifpunkte : uebertarifpunkte XMLBIFAInterpretationItem --> ueberwegevariante : ueberwegevariante XMLBIFAInterpretationItem --> verkehrsmittellinienbezug : verkehrsmittellinienbezug XMLBIFAInterpretationItem --> produktgrenzpunkt-daten-table : produktgrenzpunkt-daten-table XMLBIFAInterpretationItem --> produktgrenzpunkt-ausnahme-table : produktgrenzpunkt-ausnahme-table</pre> |
| Type | extension of XML-Name-Item |
| Type hierarchy | <ul style="list-style-type: none">XML-Name-Item<ul style="list-style-type: none">XML-BIFAInterpretation-Item |
| Used by | Element XML-BIFAInterpretation-Pool/item |
| Model | name , abfahrtszeit , ankunftszeit , vontarifpunkt , nachtarifpunkt , uebertarifpunkte , ueberwegevariante , verkehrsmittellinienbezug , produktgrenzpunkt-daten-table , produktgrenzpunkt-ausnahme-table |
| Children | abfahrtszeit, ankunftszeit, nachtarifpunkt, name, produktgrenzpunkt-ausnahme-table, produktgrenzpunkt-daten-table, uebertarifpunkte, ueberwegevariante, verkehrsmittellinienbezug, vontarifpunkt |

| | |
|--------|--|
| Source | <pre><xs:complexType name="XML-BIFAInterpretation-Item"> <xs:complexContent> <xs:extension base="XML-Name-Item"> <xs:sequence> <xs:element name="abfahrtszeit" type="XML-Ref01"/> <xs:element name="ankunftszeit" type="XML-Ref01"/> <xs:element name="vontarifpunkt" type="XML-Ref01"/> <xs:element name="nachtarifpunkt" type="XML-Ref01"/> <xs:element name="uebertarifpunkte" type="XML-Ref01"/> <xs:element name="ueberwegevariante" type="XML-Ref01"/> <xs:element name="verkehrsmittellinienbezug" type="XML-Ref01"/> <xs:element name="produktgrenzpunktdaten-table" type="XML-Produktgrenzpunktdaten- Table"/> <xs:element name="produktgrenzpunktausnahme-table" type="XML- Produktgrenzpunktausnahme-Table"/> </xs:sequence> </xs:extension> </xs:complexContent> </xs:complexType></pre> |
|--------|--|

Complex Type XML-Produktgrenzpunktdaten-Table

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

Diagram



| | |
|----------------|--|
| Type | restriction of XML-Produktgrenzpunkt-Table |
| Type hierarchy | <ul style="list-style-type: none"> XML-Produktgrenzpunkt-Table XML-Produktgrenzpunkt-Tabelle |
| Used by | Element XML-BIFAInterpretation-Item/produktgrenzpunkt-Tabelle |
| Model | vorherproduktgruppe , vorhertagesbedingung , vorhertageszeitbedingung , vorhertarifpunktbedingung , vorherbewertungsbedingung , vorherverkehrsmittellinienbedingung , nachherproduktgruppe , nachhertagesbedingung , nachhertageszeitbedingung , nachhertarifpunktbedingung , nachherbewertungsbedingung , nachherverkehrsmittellinienbedingung , spezialbedingung |
| Children | nachherbewertungsbedingung, nachherproduktgruppe, nachhertagesbedingung, nachhertageszeitbedingung, nachhertarifpunktbedingung, nachherverkehrsmittellinienbedingung, spezialbedingung, vorherbewertungsbedingung, vorherproduktgruppe, vorhertagesbedingung, vorhertageszeitbedingung, vorhertarifpunktbedingung, vorherverkehrsmittellinienbedingung |
| Source | <pre> <xs:complexType name="XML-Produktgrenzpunkt-Tabelle"> <xs:complexContent> <xs:restriction base="XML-Produktgrenzpunkt-Table"> <xs:sequence> <xs:element name="vorherproduktgruppe" type="XML-RefList0N"/> </pre> |

```

<xs:element name="vorhertagesbedingung" type="XML-RefList0N" />
<xs:element name="vorhertageszeitbedingung" type="XML-RefList0N" />
<xs:element name="vorhertarifpunktbedingung" type="XML-RefList0N" />
<xs:element name="vorherbewertungsbedingung" type="XML-RefList0N" />
<xs:element name="vorherverkehrsmittellinienbedingung" type="XML-RefList0N" />
<xs:element name="nachherproduktgruppe" type="XML-RefList0N" />
<xs:element name="nachhertagesbedingung" type="XML-RefList0N" />
<xs:element name="nachhertageszeitbedingung" type="XML-RefList0N" />
<xs:element name="nachhertarifpunktbedingung" type="XML-RefList0N" />
<xs:element name="nachherbewertungsbedingung" type="XML-RefList0N" />
<xs:element name="nachherverkehrsmittellinienbedingung" type="XML-RefList0N" />
<xs:element name="spezialbedingung" type="XML-RefList0N" />
</xs:sequence>
</xs:restriction>
</xs:complexContent>
</xs:complexType>

```

Complex Type XML-Produktgrenzpunkt-Table

| | |
|-----------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Used by | Complex Types XML-Produktgrenzpunktausnahme-Table, XML-Produktgrenzpunktdaten-Table |
| Model | vorherproduktgruppe , vorhertagesbedingung , vorhertageszeitbedingung , vorhertarifpunktbedingung , vorherbewertungsbedingung , vorherverkehrsmittellinienbedingung , nachherproduktgruppe , nachhertagesbedingung , nachhertageszeitbedingung , nachhertarifpunktbedingung , nachherbewertungsbedingung , nachherverkehrsmittellinienbedingung , spezialbedingung , ausnahme{0,1} |
| Children | ausnahme, nachherbewertungsbedingung, nachherproduktgruppe, nachhertagesbedingung, nachhertageszeitbedingung, nachhertarifpunktbedingung, nachherverkehrsmittellinienbedingung, spezialbedingung, vorherbewertungsbedingung, vorherproduktgruppe, vorhertagesbedingung, vorhertageszeitbedingung, vorhertarifpunktbedingung, vorherverkehrsmittellinienbedingung |
| Source | <pre> <xs:complexType name="XML-Produktgrenzpunkt-Table"> <xs:sequence> <xs:element name="vorherproduktgruppe" type="XML-RefList0N" /> <xs:element name="vorhertagesbedingung" type="XML-RefList0N" /> <xs:element name="vorhertageszeitbedingung" type="XML-RefList0N" /> <xs:element name="vorhertarifpunktbedingung" type="XML-RefList0N" /> <xs:element name="vorherbewertungsbedingung" type="XML-RefList0N" /> <xs:element name="vorherverkehrsmittellinienbedingung" type="XML-RefList0N" /> <xs:element name="nachherproduktgruppe" type="XML-RefList0N" /> <xs:element name="nachhertagesbedingung" type="XML-RefList0N" /> <xs:element name="nachhertageszeitbedingung" type="XML-RefList0N" /> <xs:element name="nachhertarifpunktbedingung" type="XML-RefList0N" /> <xs:element name="nachherbewertungsbedingung" type="XML-RefList0N" /> <xs:element name="nachherverkehrsmittellinienbedingung" type="XML-RefList0N" /> <xs:element name="spezialbedingung" type="XML-RefList0N" /> <xs:element name="ausnahme" type="XML-RefList0N" minOccurs="0" /> </xs:sequence> </xs:complexType> </pre> |

Complex Type XML-Produktgrenzpunktausnahme-Table

| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | <p>XML-Produktgrenzpunkt-Table (restriction base)</p> <ul style="list-style-type: none"> vorherproduktgruppe vorhertagesbedingung vorhertageszeitbedingung vorhertarifpunktbedingung vorherbewertungsbedingung vorherverkehrsmittellinienbedingung nachherproduktgruppe nachhertagesbedingung nachhertageszeitbedingung nachhertarifpunktbedingung nachherbewertungsbedingung nachherverkehrsmittellinienbedingung spezialbedingung ausnahme <p>XML-Produktgrenzpunktausnahme-Table</p> <ul style="list-style-type: none"> vorherproduktgruppe vorhertagesbedingung vorhertageszeitbedingung vorhertarifpunktbedingung vorherbewertungsbedingung vorherverkehrsmittellinienbedingung nachherproduktgruppe nachhertagesbedingung nachhertageszeitbedingung nachhertarifpunktbedingung nachherbewertungsbedingung nachherverkehrsmittellinienbedingung spezialbedingung ausnahme |
| Type | restriction of XML-Produktgrenzpunkt-Table |
| Type hierarchy | <ul style="list-style-type: none"> XML-Produktgrenzpunkt-Table XML-Produktgrenzpunktausnahme-Table |
| Used by | Element XML-BIFAInterpretation-Item/produktgrenzpunktausnahme-table |
| Model | vorherproduktgruppe , vorhertagesbedingung , vorhertageszeitbedingung , vorhertarifpunktbedingung , vorherbewertungsbedingung , vorherverkehrsmittellinienbedingung , nachherproduktgruppe , nachhertagesbedingung , nachhertageszeitbedingung , nachhertarifpunktbedingung , nachherbewertungsbedingung , nachherverkehrsmittellinienbedingung , spezialbedingung , ausnahme |
| Children | ausnahme, nachherbewertungsbedingung, nachherproduktgruppe, nachhertagesbedingung, nachhertageszeitbedingung, nachhertarifpunktbedingung, nachherverkehrsmittellinienbedingung, spezialbedingung, |

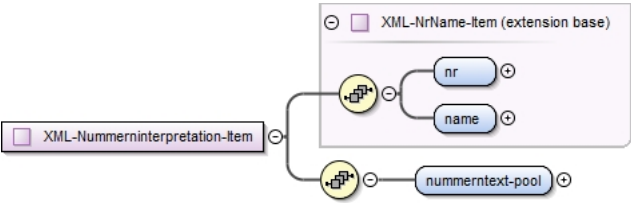
| | |
|--------|--|
| | vorherbewertungsbedingung, vorherproduktgruppe, vorhertagesbedingung, vorhertageszeitbedingung, vorhertarifpunktbedingung, vorherverkehrsmittellinienbedingung |
| Source | <pre> <xs:complexType name="XML-Produktgrenzpunktausnahme-Table"> <xs:complexContent> <xs:restriction base="XML-Produktgrenzpunkt-Table"> <xs:sequence> <xs:element name="vorherproduktgruppe" type="XML-RefList0N"/> <xs:element name="vorhertagesbedingung" type="XML-RefList0N"/> <xs:element name="vorhertageszeitbedingung" type="XML-RefList0N"/> <xs:element name="vorhertarifpunktbedingung" type="XML-RefList0N"/> <xs:element name="vorherbewertungsbedingung" type="XML-RefList0N"/> <xs:element name="vorherverkehrsmittellinienbedingung" type="XML-RefList0N"/> <xs:element name="nachherproduktgruppe" type="XML-RefList0N"/> <xs:element name="nachhertagesbedingung" type="XML-RefList0N"/> <xs:element name="nachhertageszeitbedingung" type="XML-RefList0N"/> <xs:element name="nachhertarifpunktbedingung" type="XML-RefList0N"/> <xs:element name="nachherbewertungsbedingung" type="XML-RefList0N"/> <xs:element name="nachherverkehrsmittellinienbedingung" type="XML-RefList0N"/> <xs:element name="spezialbedingung" type="XML-RefList0N"/> <xs:element name="ausnahme" type="XML-RefList0N"/> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType> </pre> |

Complex Type XML-Nummerninterpretation-Pool

| | | | | | |
|----------------|--|---|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | <pre>graph LR subgraph XML_Pool [XML-Pool (extension base)] direction TB subgraph attributes direction TB key1[key] end end XML_Pool --> XML_Nummerninterpretation_Pool[XML-Nummerninterpretation-Pool] XML_Nummerninterpretation_Pool --> item[item] item --- cardinality["0..∞"]</pre> | | | | |
| Type | extension of XML-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Nummerninterpretation-Pool | | | | |
| Used by | Elements | XML-PVTarifmodul/nummerninterpretation-pool, XML-RNTarifmodul/nummerninterpretation-pool, XML-Tarifmodul/nummerninterpretation-pool | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:complexType name="XML-Nummerninterpretation-Pool"> <xs:complexContent> <xs:extension base="XML-Pool"> <xs:sequence> <xs:element name="item" type="XML-Nummerninterpretation-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implizites key Attribut, Sortiert nach erstem Element}</ xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:extension> </xs:complexContent> </xs:complexType></pre> | | | | |

Complex Type XML-Nummerninterpretation-Item

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| | |
|----------------|--|
| Diagram |  The diagram shows a box for 'XML-Nummerninterpretation-Item' connected to a larger box for 'XML-NrName-Item (extension base)'. Inside the base box, there are two elements: 'nr' and 'name', both with a cardinality of 1. The 'XML-Nummerninterpretation-Item' box has a cardinality of 1 and is connected to the 'nr' and 'name' elements. Additionally, there is a 'nummertext-pool' element with a cardinality of 1, connected to the 'XML-Nummerninterpretation-Item' box. |
| Type | extension of XML-NrName-Item |
| Type hierarchy | <ul style="list-style-type: none"> XML-NrName-Item XML-Nummerninterpretation-Item |
| Used by | Element XML-Nummerninterpretation-Pool/item |
| Model | nr , name , nummertext-pool |
| Children | name, nr, nummertext-pool |
| Source | <pre><xs:complexType name="XML-Nummerninterpretation-Item"> <xs:complexContent> <xs:extension base="XML-NrName-Item"> <xs:sequence> <xs:element name="nummertext-pool" type="XML-Nummerntext-Pool"/> </xs:sequence> </xs:extension> </xs:complexContent> </xs:complexType></pre> |

Complex Type XML-Nummerntext-Pool

| | | | | | |
|----------------|--|---|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | | | | | |
| Type | restriction of XML-Ausgangstext-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Ausgangstext-Pool<ul style="list-style-type: none">XML-Nummerntext-Pool | | | | |
| Used by | Element | XML-Nummerninterpretation-Item/nummerntext-pool | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:complexType name="XML-Nummerntext-Pool"> <xs:complexContent> <xs:restriction base="XML-Ausgangstext-Pool"> <xs:sequence> <xs:element name="item" type="XML-Nummerntext-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implies key Attribut, Sortiert nach erstem Element}</ xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:restriction> </xs:complexContent></pre> | | | | |

</xs:complexType>

Complex Type XML-Nummerntext-Item

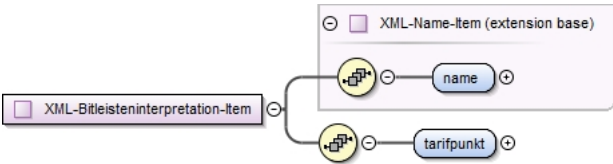
| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | restriction of XML-Ausgangstext-Item |
| Type hierarchy | <ul style="list-style-type: none"> XML-NrName-Item <ul style="list-style-type: none"> XML-Ausgangstext-Item <ul style="list-style-type: none"> XML-Nummerntext-Item |
| Used by | Element XML-Nummerntext-Pool/item |
| Model | nr , name , text-matrix |
| Children | name, nr, text-matrix |
| Source | <pre> <xs:complexType name="XML-Nummerntext-Item"> <xs:complexContent> <xs:restriction base="XML-Ausgangstext-Item"> <xs:sequence> <xs:sequence> <xs:element name="nr" type="XML-IntegerValue"/> <xs:element name="name" type="XML-StringValue"/> </xs:sequence> <xs:sequence> <xs:element name="text-matrix" type="XML-Ausgangstext-Matrix"/> </xs:sequence> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType> </pre> |

Complex Type XML-Bitleisteninterpretation-Pool

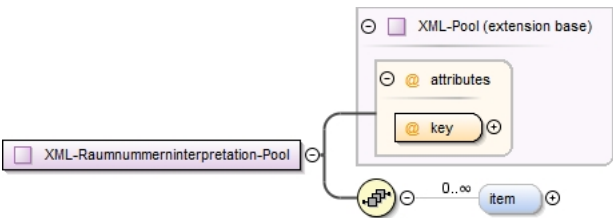
| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | extension of XML-Pool |
| Type hierarchy | <ul style="list-style-type: none"> XML-Pool <ul style="list-style-type: none"> XML-Bitleisteninterpretation-Pool |
| Used by | Elements XML-PVTarifmodul/bitleisteninterpretation-pool, XML-Tarifmodul/bitleisteninterpretation-pool |
| Model | item* |
| Children | item |

| Attributes | QName | Type | Fixed | Default | Use |
|------------|---|---------|-------|---------|----------|
| | key | XML-Ref | | | required |
| Source | <pre> <xs:complexType name="XML-Bitleisteninterpretation-Pool"> <xs:complexContent> <xs:extension base="XML-Pool"> <xs:sequence> <xs:element name="item" type="XML-Bitleisteninterpretation-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implizites key Attribut}</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:extension> </xs:complexContent> </xs:complexType> </pre> | | | | |

Complex Type XML-Bitleisteninterpretation-Item

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | extension of XML-Name-Item |
| Type hierarchy | <ul style="list-style-type: none">XML-Name-ItemXML-Bitleisteninterpretation-Item |
| Used by | Element XML-Bitleisteninterpretation-Pool/item |
| Model | name , tarifpunkt |
| Children | name, tarifpunkt |
| Source | <pre><xs:complexType name="XML-Bitleisteninterpretation-Item"> <xs:complexContent> <xs:extension base="XML-Name-Item"> <xs:sequence> <xs:element name="tarifpunkt" type="XML-RefList1N"/> </xs:sequence> </xs:extension> </xs:complexContent> </xs:complexType></pre> |

Complex Type XML-Raumnummerninterpretation-Pool

| | | | | | |
|----------------|--|--|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram |  | | | | |
| Type | extension of XML-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Raumnummerninterpretation-Pool | | | | |
| Used by | Elements | XML-PVTarifmodul/raumnummerninterpretation-pool, XML-Tarifmodul/raumnummerninterpretation-pool | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |

| | |
|--------|---|
| Source | <pre> <xs:complexType name="XML-Raumnummerninterpretation-Pool"> <xs:complexContent> <xs:extension base="XML-Pool"> <xs:sequence> <xs:element name="item" type="XML-Raumnummerninterpretation-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implizites key Attribut}</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:extension> </xs:complexContent> </xs:complexType> </pre> |
|--------|---|

Complex Type XML-Raumnummerninterpretation-Item

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | extension of XML-Name-Item |
| Type hierarchy | <ul style="list-style-type: none"> XML-Name-Item XML-Raumnummerninterpretation-Item |
| Used by | Element XML-Raumnummerninterpretation-Pool/item |
| Model | name , raummodifikation-pool |
| Children | name, raummodifikation-pool |
| Source | <pre> <xs:complexType name="XML-Raumnummerninterpretation-Item"> <xs:complexContent> <xs:extension base="XML-Name-Item"> <xs:sequence> <xs:element name="raummodifikation-pool" type="XML-Raummodifikation-Pool"/> </xs:sequence> </xs:extension> </xs:complexContent> </xs:complexType> </pre> |

Complex Type XML-Raummodifikation-Pool

| | | | | | |
|----------------|---|---------|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | | | | | |
| Type | extension of XML-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none">XML-Pool<ul style="list-style-type: none">XML-Raummodifikation-Pool | | | | |
| Used by | Element XML-Raumnummerninterpretation-Item/raummodifikation-pool | | | | |
| Model | item* | | | | |
| Children | item | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre><xs:complexType name="XML-Raummodifikation-Pool"> <xs:complexContent> <xs:extension base="XML-Pool"></pre> | | | | |

```

<xs:sequence>
  <xs:element name="item" type="XML-Raummodifikation-Item" minOccurs="0"
maxOccurs="unbounded">
    <xs:annotation>
      <xs:documentation>{Implizites key Attribut, Sortiert nach erstem Element}</
xs:documentation>
    </xs:annotation>
  </xs:element>
</xs:sequence>
</xs:extension>
</xs:complexContent>
</xs:complexType>

```

Complex Type XML-Raummodifikation-Item

| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | extension of XML-NrName-Item |
| Type hierarchy | <ul style="list-style-type: none"> XML-NrName-Item <ul style="list-style-type: none"> XML-Raummodifikation-Item |
| Used by | Element XML-Raummodifikation-Pool/item |
| Model | nr , name , ink , exk |
| Children | exk, ink, name, nr |
| Source | <pre> <xs:complexType name="XML-Raummodifikation-Item"> <xs:complexContent> <xs:extension base="XML-NrName-Item"> <xs:sequence> <xs:element name="ink" type="XML-RefSet0N" /> <xs:element name="exk" type="XML-RefSet0N" /> </xs:sequence> </xs:extension> </xs:complexContent> </xs:complexType> </pre> |

Complex Type XML-Schluessel-Pool

| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | restriction of XML-NrName-Pool |
| Type hierarchy | <ul style="list-style-type: none"> XML-Pool <ul style="list-style-type: none"> XML-NrName-Pool <ul style="list-style-type: none"> XML-Schluessel-Pool |
| Used by | Elements XML-PVTarifmodul/schluessel-pool, XML-RNTarifmodul/schluessel-pool, XML-Tarifmodul/schluessel-pool |

| Model | item* | | | | |
|------------|--|---------|-------|---------|----------|
| Children | item | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre> <xs:complexType name="XML-Schluessel-Pool"> <xs:complexContent> <xs:restriction base="XML-NrName-Pool"> <xs:sequence> <xs:element name="item" type="XML-Schluessel-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implizites key Attribut, Sortiert nach erstem Element}</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType> </pre> | | | | |

Complex Type XML-Schluessel-Item

| | | | | | |
|----------------|---|--|--|--|--|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | | | | | |
| Type | restriction of XML-NrName-Item | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-NrName-Item XML-Schluessel-Item | | | | |
| Used by | Element XML-Schluessel-Pool/item | | | | |
| Model | nr , name | | | | |
| Children | name, nr | | | | |
| Source | <pre> <xs:complexType name="XML-Schluessel-Item"> <xs:complexContent> <xs:restriction base="XML-NrName-Item"> <xs:sequence> <xs:element name="nr" type="XML-IntegerValue"/> <xs:element name="name" type="XML-StringValue"/> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType> </pre> | | | | |

Complex Type XML-Tarifmodul-Pool

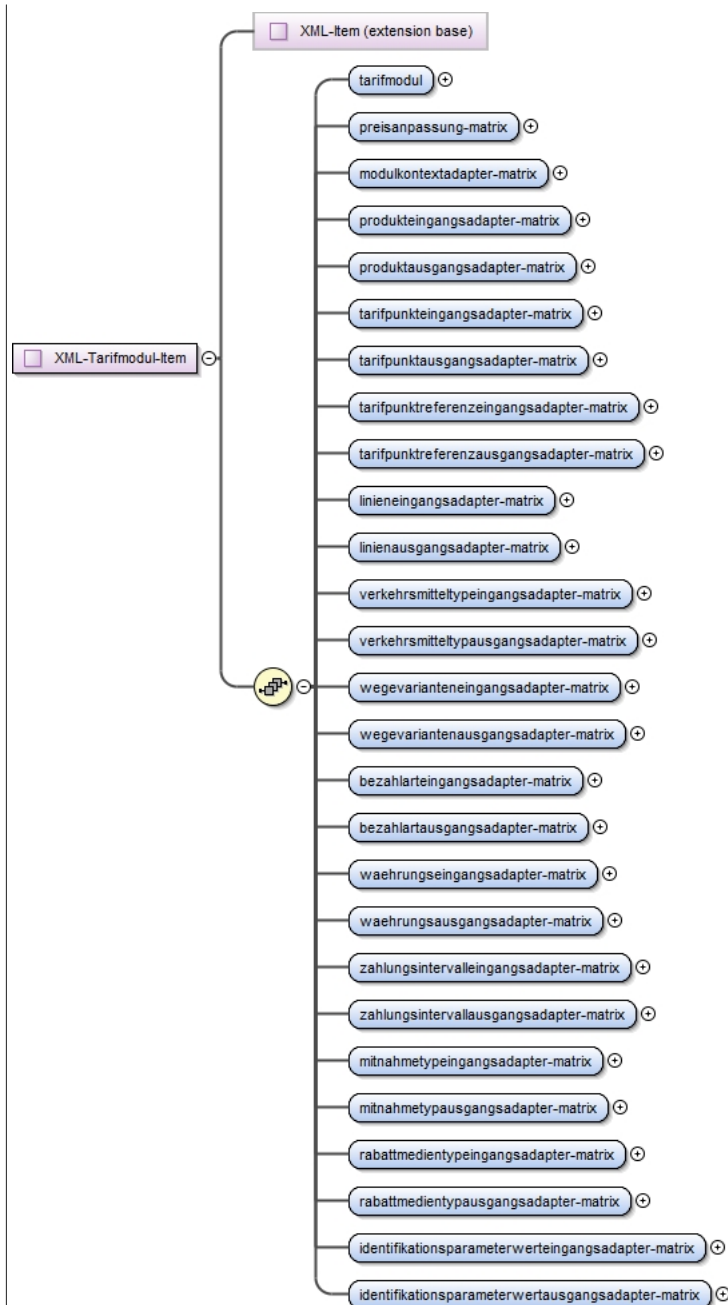
| | | | | | |
|----------------|---|--|--|--|--|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | | | | | |
| Type | extension of XML-Pool | | | | |
| Type hierarchy | <ul style="list-style-type: none"> XML-Pool XML-Tarifmodul-Pool | | | | |

| Used by | Elements XML-RNTarifmodul/tarifmodul-pool, XML-Tarifmodul/tarifmodul-pool | | | | |
|------------|---|---------|-------|---------|----------|
| Model | item* | | | | |
| Children | item | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | key | XML-Ref | | | required |
| Source | <pre> <xs:complexType name="XML-Tarifmodul-Pool"> <xs:complexContent> <xs:extension base="XML-Pool"> <xs:sequence> <xs:element name="item" type="XML-Tarifmodul-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Implizites key Attribut}</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:extension> </xs:complexContent> </xs:complexType> </pre> | | | | |

Complex Type XML-Tarifmodul-Item

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

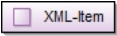
Diagram



| | |
|----------------|--|
| Type | extension of XML-Item |
| Type hierarchy | <ul style="list-style-type: none"> XML-Item <ul style="list-style-type: none"> XML-Tarifmodul-Item |
| Used by | Element XML-Tarifmodul-Pool/item |
| Model | tarifmodul , preisanpassung-matrix , modulkontextadapter-matrix , produkteingangsadapter-matrix , produktausgangsadapter-matrix , tarifpunkteingangsadapter-matrix , tarifpunktausgangsadapter-matrix , tarifpunktreferenzeingangsadapter-matrix , tarifpunktreferenzausgangsadapter-matrix , linieneingangsadapter-matrix , linienausgangsadapter-matrix , verkehrsmitteltypingangsadapter-matrix , verkehrsmitteltypausgangsadapter-matrix , wegevarianteneingangsadapter-matrix , wegevariantenausgangsadapter-matrix , bezahlarteingangsadapter-matrix , bezahlartausgangsadapter-matrix , waehrungseingangsadapter-matrix , waehrungsausgangsadapter-matrix , zahlungsintervalleingangsadapter-matrix , zahlungsintervallausgangsadapter-matrix , mitnahmetypingangsadapter-matrix , mitnahmetypausgangsadapter-matrix , rabattmedientypingangsadapter-matrix , rabattmedientypausgangsadapter-matrix , identifikationsparameterwerteingangsadapter-matrix , identifikationsparameterwertausgangsadapter-matrix |
| Children | bezahlartausgangsadapter-matrix, bezahlarteingangsadapter-matrix, identifikationsparameterwertausgangsadapter-matrix, identifikationsparameterwerteingangsadapter-matrix, linienausgangsadapter-matrix, linieneingangsadapter-matrix, mitnahmetypausgangsadapter-matrix, mitnahmetypingangsadapter-matrix, modulkontextadapter- |

| | |
|--------|--|
| | <p>matrix, preisanpassung-matrix, produktausgangsadapter-matrix, produkteingangsadapter-matrix, rabattmedientypausgangsadapter-matrix, rabattmedientypeingangsadapter-matrix, tarifmodul, tarifpunktausgangsadapter-matrix, tarifpunkteingangsadapter-matrix, tarifpunktreferenzausgangsadapter-matrix, tarifpunktreferenzeingangsadapter-matrix, verkehrsmitteltypausgangsadapter-matrix, verkehrsmitteltypeingangsadapter-matrix, waehrungsausgangsadapter-matrix, waehrungseingangsadapter-matrix, wegevariantenausgangsadapter-matrix, wegevarianteneingangsadapter-matrix, zahlungsintervallausgangsadapter-matrix, zahlungsintervalleingangsadapter-matrix</p> |
| Source | <pre> <xs:complexType name="XML-Tarifmodul-Item"> <xs:complexContent> <xs:extension base="XML-Item"> <xs:sequence> <xs:element name="tarifmodul" type="XML-PVTarifmodul" /> <xs:element name="preisanpassung-matrix" type="XML-Preisanpassung-Matrix" /> <xs:element name="modulkontextadapter-matrix" type="XML-Eingangsadapter-Matrix" /> <xs:element name="produkteingangsadapter-matrix" type="XML-Eingangsadapter-Matrix" /> <xs:element name="produktausgangsadapter-matrix" type="XML-Ausgangsadapter-Matrix" /> <xs:element name="tarifpunkteingangsadapter-matrix" type="XML-Eingangsadapter-Matrix" /> <xs:element name="tarifpunktausgangsadapter-matrix" type="XML-Ausgangsadapter-Matrix" /> <xs:element name="tarifpunktreferenzeingangsadapter-matrix" type="XML-Eingangsadapter-Matrix" /> <xs:element name="tarifpunktreferenzausgangsadapter-matrix" type="XML-Ausgangsadapter-Matrix" /> <xs:element name="linieneingangsadapter-matrix" type="XML-Eingangsadapter-Matrix" /> <xs:element name="linienausgangsadapter-matrix" type="XML-Ausgangsadapter-Matrix" /> <xs:element name="verkehrsmitteltypeingangsadapter-matrix" type="XML-Eingangsadapter-Matrix" /> <xs:element name="verkehrsmitteltypausgangsadapter-matrix" type="XML-Ausgangsadapter-Matrix" /> <xs:element name="wegevarianteneingangsadapter-matrix" type="XML-Eingangsadapter-Matrix" /> <xs:element name="wegevariantenausgangsadapter-matrix" type="XML-Ausgangsadapter-Matrix" /> <xs:element name="bezahlarteingangsadapter-matrix" type="XML-Eingangsadapter-Matrix" /> <xs:element name="bezahlartausgangsadapter-matrix" type="XML-Ausgangsadapter-Matrix" /> <xs:element name="waehrungseingangsadapter-matrix" type="XML-Eingangsadapter-Matrix" /> <xs:element name="waehrungsausgangsadapter-matrix" type="XML-Ausgangsadapter-Matrix" /> <xs:element name="zahlungsintervalleingangsadapter-matrix" type="XML-Eingangsadapter-Matrix" /> <xs:element name="zahlungsintervallausgangsadapter-matrix" type="XML-Ausgangsadapter-Matrix" /> <xs:element name="mitnahmetypeingangsadapter-matrix" type="XML-Eingangsadapter-Matrix" /> <xs:element name="mitnahmetypausgangsadapter-matrix" type="XML-Ausgangsadapter-Matrix" /> <xs:element name="rabattmedientypeingangsadapter-matrix" type="XML-Eingangsadapter-Matrix" /> <xs:element name="rabattmedientypausgangsadapter-matrix" type="XML-Ausgangsadapter-Matrix" /> <xs:element name="identifikationsparameterwerteingangsadapter-matrix" type="XML-Eingangsadapter-Matrix" /> <xs:element name="identifikationsparameterwertausgangsadapter-matrix" type="XML-Ausgangsadapter-Matrix" /> </xs:sequence> </xs:extension> </xs:complexContent> </xs:complexType> </pre> |

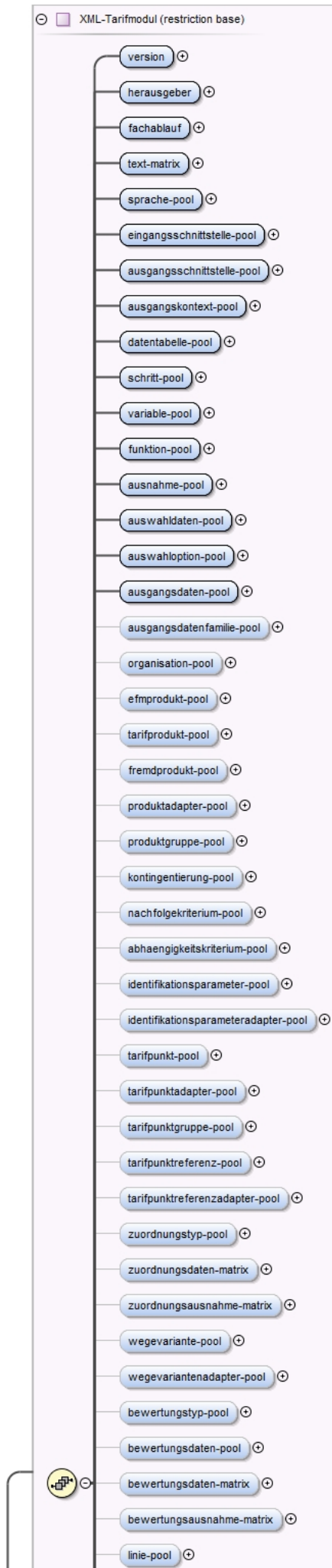
Complex Type XML-Item

| | |
|-----------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Used by | Complex Type XML-Tarifmodul-Item |
| Source | <pre><xs:complexType name="XML-Item" /></pre> |

Complex Type XML-PVTarifmodul

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

Diagram



| | |
|----------------|--|
| Type | restriction of XML-Tarifmodul |
| Type hierarchy | <ul style="list-style-type: none"> XML-Tarifmodul XML-PVTarifmodul |
| Used by | Elements XML-Tarifmodul-Item/tarifmodul, pvtm |
| Model | version , herausgeber , fachablauf , text-matrix , sprache-pool , eingangsschnittstelle-pool , ausgangsschnittstelle-pool , ausgangskontext-pool , datentabelle-pool , schritt-pool , variable-pool , funktion-pool , ausnahme-pool , auswahldaten-pool , auswahloption-pool , ausgangsdaten-pool , ausgangsdatenfamilie-pool , organisation-pool , efmprodukt-pool , tarifprodukt-pool , fremdprodukt-pool , produktgruppe-pool , kontingentierung-pool , nachfolgekriterium-pool , abhaengigkeitskriterium-pool , identifikationsparameter-pool , tarifpunkt-pool , tarifpunktgruppe-pool , tarifpunktreferenz-pool , zuordnungstyp-pool , zuordnungsdaten-matrix , zuordnungsausnahme-matrix , wegevariante-pool , bewertungstyp-pool , bewertungsdaten-pool , bewertungsdaten-matrix , bewertungsausnahme-matrix , linie-pool , verkehrsmitteltyp-pool , verkehrsmittellinienbezug-pool , bezahlart-pool , waehrung-pool , zahlungsintervall-pool , mitnahmetyp-pool , rabattmedientyp-pool , modulkontext-pool , spezialbedingung-pool , tagesbedingung-pool , tageszeitbedingung-pool , zeitraumbedingung-pool , tarifpunktbedingung-pool , bewertungsbedingung-pool , geosegmentbedingung-pool , verkehrsmittellinienbedingung-pool , bezahlartbedingung-pool , zahlungsintervallbedingung-pool , mitnahmebedingung-pool , rabattmedienbedingung-pool , modulkontextbedingung-pool , bifainterpretation-pool , nummerninterpretation-pool , bitleisteninterpretation-pool , raumnummerninterpretation-pool , schluessel-pool , kommentar-pool , signatur , annotation |
| Children | abhaengigkeitskriterium-pool, annotation, ausgangsdaten-pool, ausgangsdatenfamilie-pool, ausgangskontext-pool, ausgangsschnittstelle-pool, ausnahme-pool, auswahldaten-pool, auswahloption-pool, bewertungsausnahme-matrix, bewertungsbedingung-pool, bewertungsdaten-matrix, bewertungsdaten-pool, bewertungstyp-pool, bezahlart-pool, bezahlartbedingung-pool, bifainterpretation-pool, bitleisteninterpretation-pool, datentabelle-pool, efmprodukt-pool, eingangsschnittstelle-pool, fachablauf, fremdprodukt-pool, funktion-pool, geosegmentbedingung-pool, herausgeber, identifikationsparameter-pool, kommentar-pool, kontingentierung-pool, linie-pool, mitnahmebedingung-pool, mitnahmetyp-pool, modulkontext-pool, modulkontextbedingung-pool, nachfolgekriterium-pool, nummerninterpretation-pool, organisation-pool, produktgruppe-pool, rabattmedienbedingung-pool, rabattmedientyp-pool, raumnummerninterpretation-pool, schluessel-pool, schritt-pool, signatur, spezialbedingung-pool, sprache-pool, tagesbedingung-pool, tageszeitbedingung-pool, tarifprodukt-pool, tarifpunkt-pool, tarifpunktbedingung-pool, tarifpunktgruppe-pool, tarifpunktreferenz-pool, text-matrix, variable-pool, verkehrsmittellinienbedingung-pool, verkehrsmitteltyp-pool, version, waehrung-pool, wegevariante-pool, zahlungsintervall-pool, zahlungsintervallbedingung-pool, zeitraumbedingung-pool, zuordnungsausnahme-matrix, zuordnungsdaten-matrix, zuordnungstyp-pool |
| Source | <pre> <xs:complexType name="XML-PVTarifmodul"> <xs:complexContent> <xs:restriction base="XML-Tarifmodul"> <xs:sequence> <xs:element name="version" type="XML-Version-Part"/> <xs:element name="herausgeber" type="XML-Organisation-Part"/> <xs:element name="fachablauf" type="XML-PVFachablauf-Part"/> <xs:element name="text-matrix" type="XML-Ausgangstext-Matrix"/> <xs:element name="sprache-pool" type="XML-Sprache-Pool"/> <xs:element name="eingangsschnittstelle-pool" type="XML-Eingangsschnittstelle-Pool"/> <xs:element name="ausgangsschnittstelle-pool" type="XML-Ausgangsschnittstelle-Pool"/> <xs:element name="ausgangskontext-pool" type="XML-Ausgangskontext-Pool"/> <xs:element name="datentabelle-pool" type="XML-Datentabelle-Pool"/> <xs:element name="schritt-pool" type="XML-Schritt-Pool"/> <xs:element name="variable-pool" type="XML-Variable-Pool"/> <xs:element name="funktion-pool" type="XML-Funktion-Pool"/> <xs:element name="ausnahme-pool" type="XML-Ausnahme-Pool"/> <xs:element name="auswahldaten-pool" type="XML-Auswahldaten-Pool"/> <xs:element name="auswahloption-pool" type="XML-Auswahloption-Pool"/> <xs:element name="ausgangsdaten-pool" type="XML-Ausgangsdaten-Pool"/> <xs:element name="ausgangsdatenfamilie-pool" type="XML-Ausgangsdatenfamilie-Pool"/> </xs:sequence> <xs:element name="organisation-pool" type="XML-Organisation-Pool"/> <xs:element name="efmprodukt-pool" type="XML-EFMProdukt-Pool"/> <xs:element name="tarifprodukt-pool" type="XML-Tarifprodukt-Pool"/> <xs:element name="fremdprodukt-pool" type="XML-Fremdprodukt-Pool"/> <xs:element name="produktgruppe-pool" type="XML-Produktgruppe-Pool"/> <xs:element name="kontingentierung-pool" type="XML-Kontingentierung-Pool"/> <xs:element name="nachfolgekriterium-pool" type="XML-Nachfolgekriterium-Pool"/> <xs:element name="abhaengigkeitskriterium-pool" type="XML-Abhaengigkeitskriterium-Pool"/> <xs:element name="identifikationsparameter-pool" type="XML-Identifikationsparameter-Pool"/> <xs:element name="tarifpunkt-pool" type="XML-Tarifpunkt-Pool"/> <xs:element name="tarifpunktgruppe-pool" type="XML-Tarifpunktgruppe-Pool"/> <xs:element name="tarifpunktreferenz-pool" type="XML-Tarifpunktreferenz-Pool"/> <xs:element name="zuordnungstyp-pool" type="XML-Zuordnungstyp-Pool"/> <xs:element name="zuordnungsdaten-matrix" type="XML-Zuordnungsdaten-Matrix"/> </xs:restriction> </xs:complexContent> </xs:complexType> </pre> |

```

<xs:element name="zuordnungsausnahme-matrix" type="XML-Zuordnungsausnahme-Matrix" /
>
<xs:element name="wegevariante-pool" type="XML-Wegevariante-Pool" />
<xs:element name="bewertungstyp-pool" type="XML-Bewertungstyp-Pool" />
<xs:element name="bewertungsdaten-pool" type="XML-Bewertungsdaten-Pool" />
<xs:element name="bewertungsdaten-matrix" type="XML-Bewertungsdaten-Matrix" />
<xs:element name="bewertungsausnahme-matrix" type="XML-Bewertungsausnahme-Matrix" /
>
<xs:element name="linie-pool" type="XML-Linie-Pool" />
<xs:element name="verkehrsmitteltyp-pool" type="XML-Verkehrsmitteltyp-Pool" />
<xs:element name="verkehrsmittellinienbezug-pool" type="XML-
Verkehrsmittellinienbezug-Pool" />
<xs:element name="bezahlart-pool" type="XML-Bezahlart-Pool" />
<xs:element name="waehrung-pool" type="XML-Waehrung-Pool" />
<xs:element name="zahlungsintervall-pool" type="XML-Zahlungsintervall-Pool" />
<xs:element name="mitnahmetyp-pool" type="XML-Mitnahmetyp-Pool" />
<xs:element name="rabattmedientyp-pool" type="XML-Rabattmedientyp-Pool" />
<xs:element name="modulkontext-pool" type="XML-Modulkontext-Pool" />
<xs:element name="spezialbedingung-pool" type="XML-Spezialbedingung-Pool" />
<xs:element name="tagesbedingung-pool" type="XML-Tagesbedingung-Pool" />
<xs:element name="tageszeitbedingung-pool" type="XML-Tageszeitbedingung-Pool" />
<xs:element name="zeitraumbedingung-pool" type="XML-Zeitraumbedingung-Pool" />
<xs:element name="tarifpunktbedingung-pool" type="XML-Tarifpunktbedingung-Pool" />
<xs:element name="bewertungsbedingung-pool" type="XML-Bewertungsbedingung-Pool" />
<xs:element name="geosegmentbedingung-pool" type="XML-Geosegmentbedingung-Pool" />
<xs:element name="verkehrsmittellinienbedingung-pool" type="XML-
Verkehrsmittellinienbedingung-Pool" />
<xs:element name="bezahlartbedingung-pool" type="XML-Bezahlartbedingung-Pool" />
<xs:element name="zahlungsintervallbedingung-pool" type="XML-
Zahlungsintervallbedingung-Pool" />
<xs:element name="mitnahmebedingung-pool" type="XML-Mitnahmebedingung-Pool" />
<xs:element name="rabattmedienbedingung-pool" type="XML-Rabattmedienbedingung-
Pool" />
<xs:element name="modulkontextbedingung-pool" type="XML-Modulkontextbedingung-
Pool" />
<xs:element name="bifainterpretation-pool" type="XML-BIFAInterpretation-Pool" />
<xs:element name="nummerninterpretation-pool" type="XML-Nummerninterpretation-
Pool" />
<xs:element name="bitleisteninterpretation-pool" type="XML-
Bitleisteninterpretation-Pool" />
<xs:element name="raumnummerninterpretation-pool" type="XML-
Raumnummerninterpretation-Pool" />
<xs:element name="schluessel-pool" type="XML-Schluessel-Pool" />
<xs:element name="kommentar-pool" type="XML-Kommentar-Pool" />
<xs:element name="signatur" type="XML-Signatur-Part" />
<xs:element name="annotation" type="XML-Annotation-Part" />
</xs:sequence>
</xs:restriction>
</xs:complexContent>
</xs:complexType>

```

Complex Type XML-Kommentar-Pool

| | |
|-----------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Used by | Elements XML-PVTTarifmodul/kommentar-pool, XML-RNTarifmodul/kommentar-pool, XML-Tarifmodul/kommentar-pool |
| Model | item* |
| Children | item |
| Source | <pre> <xs:complexType name="XML-Kommentar-Pool"> <xs:sequence> <xs:element name="item" type="XML-Kommentar-Item" minOccurs="0" maxOccurs="unbounded" / > </xs:sequence> </xs:complexType> </pre> |

Complex Type XML-Kommentar-Item

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |

| | |
|----------|---|
| Used by | Element XML-Kommentar-Pool/item |
| Model | text , item |
| Children | item, text |
| Source | <pre><xs:complexType name="XML-Kommentar-Item"> <xs:sequence> <xs:element name="text" type="XML-StringValue" /> <xs:element name="item" type="XML-RefSet1N" /> </xs:sequence> </xs:complexType></pre> |

Complex Type XML-Signatur-Part

| | |
|-----------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Used by | Elements XML-PVTarifmodul/signatur, XML-RNTarifmodul/signatur, XML-Tarifmodul/signatur |
| Model | type , data |
| Children | data, type |
| Source | <pre><xs:complexType name="XML-Signatur-Part"> <xs:sequence minOccurs="0" maxOccurs="unbounded"> <xs:element name="type" type="XML-StringValue" /> <xs:element name="data" type="XML-BinaryValue" /> </xs:sequence> </xs:complexType></pre> |

Complex Type XML-Annotation-Part

| | |
|-----------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Used by | Elements XML-PVTarifmodul/annotation, XML-RNTarifmodul/annotation, XML-Tarifmodul/annotation |
| Model | data* |
| Children | data |
| Source | <pre><xs:complexType name="XML-Annotation-Part"> <xs:sequence> <xs:element name="data" type="XML-BinaryValue" minOccurs="0" maxOccurs="unbounded" /> </xs:sequence> </xs:complexType></pre> |

Complex Type XML-PVFachablauf-Part

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| | |
|----------------|---|
| Diagram | |
| Type | restriction of XML-Fachablauf-Part |
| Type hierarchy | <ul style="list-style-type: none"> XML-Fachablauf-Part XML-PVFachablauf-Part |
| Used by | Element XML-PVTarifmodul/fachablauf |
| Model | kontrollstart , erfassungsstart , anpassungsstart , darstellungsstart , produktermittlungsstart , transaktionsauswertungsstart , pruefungin , pruefungvor , pruefungnach |
| Children | anpassungsstart , darstellungsstart , erfassungsstart , kontrollstart , produktermittlungsstart , pruefungin , pruefungnach , pruefungvor , transaktionsauswertungsstart |
| Source | <pre> <xs:complexType name="XML-PVFachablauf-Part"> <xs:complexContent> <xs:restriction base="XML-Fachablauf-Part"> <xs:sequence> <xs:element name="kontrollstart" type="XML-Ref11"/> <xs:element name="erfassungsstart" type="XML-Ref11"/> <xs:element name="anpassungsstart" type="XML-Ref11"/> <xs:element name="darstellungsstart" type="XML-Ref11"/> <xs:element name="produktermittlungsstart" type="XML-Ref11"/> <xs:element name="transaktionsauswertungsstart" type="XML-Ref11"/> <xs:element name="pruefungin" type="XML-Ref01"/> <xs:element name="pruefungvor" type="XML-DurationValue"/> <xs:element name="pruefungnach" type="XML-DurationValue"/> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType> </pre> |

Complex Type XML-Preis Anpassung-Matrix

| | |
|-----------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Used by | Element XML-Tarifmodul-Item/preisanpassung-matrix |
| Model | a* |

| | |
|----------|---|
| Children | a |
| Source | <pre><xs:complexType name="XML-Preisanpassung-Matrix"> <xs:sequence> <xs:element name="a" type="XML-Preisanpassung-Entry" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Sortiert nach erstem Attribut}</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType></pre> |

Complex Type XML-Preisanpassung-Entry

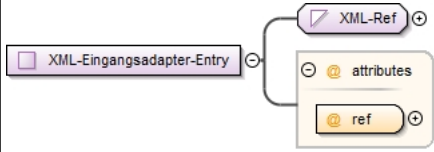
| | | | | | |
|------------|---|-----------------------------|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | | | | | |
| Used by | Element | XML-Preisanpassung-Matrix/a | | | |
| Model | betrag+ | | | | |
| Children | betrag | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | ref | XML-Ref | | | required |
| Source | <pre><xs:complexType name="XML-Preisanpassung-Entry"> <xs:sequence> <xs:element name="betrag" type="XML-IntegerValue" maxOccurs="unbounded" /> </xs:sequence> <xs:attribute name="ref" type="XML-Ref" use="required" /> </xs:complexType></pre> | | | | |

Complex Type XML-Eingangsadapter-Matrix

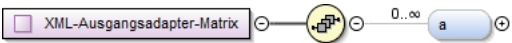
| | | | |
|-----------|---|--|--|
| Namespace | http://vdv/ka/pkm/2 | | |
| Diagram | | | |
| Used by | Elements | XML-Tarifmodul-Item/bezahlarteingangsadapter-matrix, XML-Tarifmodul-Item/identifikationsparameterwerteingangsadapter-matrix, XML-Tarifmodul-Item/linieneingangsadapter-matrix, XML-Tarifmodul-Item/mitnahmetypeingangsadapter-matrix, XML-Tarifmodul-Item/modulkontextadapter-matrix, XML-Tarifmodul-Item/produkteingangsadapter-matrix, XML-Tarifmodul-Item/rabattmedientypeingangsadapter-matrix, XML-Tarifmodul-Item/tarifpunkteingangsadapter-matrix, XML-Tarifmodul-Item/tarifpunktreferenzeingangsadapter-matrix, XML-Tarifmodul-Item/verkehrsmitteltypeingangsadapter-matrix, XML-Tarifmodul-Item/waehrungseingangsadapter-matrix, XML-Tarifmodul-Item/wegevarianteneingangsadapter-matrix, XML-Tarifmodul-Item/zahlungsintervalleingangsadapter-matrix | |
| Model | e* | | |
| Children | e | | |
| Source | <pre><xs:complexType name="XML-Eingangsadapter-Matrix"> <xs:sequence> <xs:element name="e" type="XML-Eingangsadapter-Entry" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Sortiert nach erstem Attribut}</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType></pre> | | |

Complex Type XML-Eingangsadapter-Entry

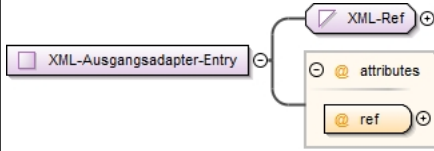
| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| | | | | | |
|----------------|--|------------------------------|-------|---------|----------|
| Diagram |  | | | | |
| Type | extension of XML-Ref | | | | |
| Type hierarchy | <ul style="list-style-type: none"> xs:int <ul style="list-style-type: none"> XML-Ref <ul style="list-style-type: none"> XML-Eingangsadapter-Entry | | | | |
| Used by | Element | XML-Eingangsadapter-Matrix/e | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | ref | XML-Ref | | | required |
| Source | <pre> <xs:complexType name="XML-Eingangsadapter-Entry"> <xs:simpleContent> <xs:extension base="XML-Ref"> <xs:attribute name="ref" type="XML-Ref" use="required"/> </xs:extension> </xs:simpleContent> </xs:complexType> </pre> | | | | |

Complex Type XML-Ausgangsadapter-Matrix

| | | | |
|-----------|---|--|--|
| Namespace | http://vdv/ka/pkm/2 | | |
| Diagram |  | | |
| Used by | Elements | XML-Tarifmodul-Item/bezahlartausgangsadapter-matrix, XML-Tarifmodul-Item/identifikationsparameterwertausgangsadapter-matrix, XML-Tarifmodul-Item/linienausgangsadapter-matrix, XML-Tarifmodul-Item/mitnahmetyausgangsadapter-matrix, XML-Tarifmodul-Item/produktausgangsadapter-matrix, XML-Tarifmodul-Item/rabattmedientypausgangsadapter-matrix, XML-Tarifmodul-Item/tarifpunktausgangsadapter-matrix, XML-Tarifmodul-Item/tarifpunktreferenzausgangsadapter-matrix, XML-Tarifmodul-Item/verkehrsmitteltypausgangsadapter-matrix, XML-Tarifmodul-Item/wahrungsausgangsadapter-matrix, XML-Tarifmodul-Item/wegevariantenausgangsadapter-matrix, XML-Tarifmodul-Item/zahlungsintervallausgangsadapter-matrix | |
| Model | a* | | |
| Children | a | | |
| Source | <pre><xs:complexType name="XML-Ausgangsadapter-Matrix"> <xs:sequence> <xs:element name="a" type="XML-Ausgangsadapter-Entry" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Sortiert nach erstem Attribut}</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType></pre> | | |

Complex Type XML-Ausgangsadapter-Entry

| | | | | | |
|----------------|--|------------------------------|--|--|--|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram |  | | | | |
| Type | extension of XML-Ref | | | | |
| Type hierarchy | <ul style="list-style-type: none"> xs:int <ul style="list-style-type: none"> XML-Ref <ul style="list-style-type: none"> XML-Ausgangsadapter-Entry | | | | |
| Used by | Element | XML-Ausgangsadapter-Matrix/a | | | |

| Attributes | QName | Type | Fixed | Default | Use |
|------------|--|---------|-------|---------|----------|
| | ref | XML-Ref | | | required |
| Source | <pre><xs:complexType name="XML-Ausgangsadapter-Entry"> <xs:simpleContent> <xs:extension base="XML-Ref"> <xs:attribute name="ref" type="XML-Ref" use="required"/> </xs:extension> </xs:simpleContent> </xs:complexType></pre> | | | | |

Complex Type XML-RNFachablauf-Part

| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | restriction of XML-Fachablauf-Part |
| Type hierarchy | <ul style="list-style-type: none"> XML-Fachablauf-Part <ul style="list-style-type: none"> XML-RNFachablauf-Part |
| Used by | Element XML-RNTarifmodul/fachablauf |
| Model | produktermittlungsstart |
| Children | produktermittlungsstart |
| Source | <pre><xs:complexType name="XML-RNFachablauf-Part"> <xs:complexContent> <xs:restriction base="XML-Fachablauf-Part"> <xs:sequence> <xs:element name="produktermittlungsstart" type="XML-Ref11"/> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType></pre> |

Complex Type XML-Produktgruppe-Item

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |

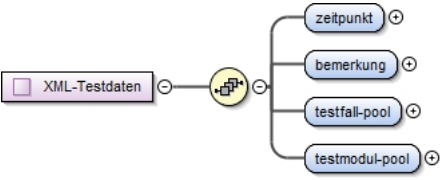
| | |
|----------------|---|
| Type | restriction of XML-NameGruppe-Item |
| Type hierarchy | <ul style="list-style-type: none"> XML-Name-Item <ul style="list-style-type: none"> XML-NameGruppe-Item <ul style="list-style-type: none"> XML-Produktgruppe-Item |
| Model | name , element |
| Children | element, name |
| Source | <pre> <xs:complexType name="XML-Produktgruppe-Item"> <xs:complexContent> <xs:restriction base="XML-NameGruppe-Item"> <xs:sequence> <xs:sequence> <xs:element name="name" type="XML-StringValue" /> </xs:sequence> <xs:sequence> <xs:element name="element" type="XML-RefSet0N" /> </xs:sequence> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType> </pre> |

Complex Type XML-Testanfrage

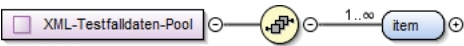
| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | restriction of XML-Testdaten |
| Type hierarchy | <ul style="list-style-type: none"> XML-Testdaten <ul style="list-style-type: none"> XML-Testanfrage |
| Used by | Element pkm-testanfrage |
| Model | zeitpunkt , bemerkung , testfall-pool , testmodul-pool |
| Children | bemerkung, testfall-pool, testmodul-pool, zeitpunkt |
| Source | <pre> <xs:complexType name="XML-Testanfrage"> <xs:complexContent> <xs:restriction base="XML-Testdaten"> <xs:sequence> <xs:element name="zeitpunkt" type="XML-DatetimeValue" /> <xs:element name="bemerkung" type="XML-StringValue" /> <xs:element name="testfall-pool" type="XML-Testfallanfrage-Pool" /> <xs:element name="testmodul-pool" type="XML-Testmodul-Pool" /> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType> </pre> |

Complex Type XML-Testdaten

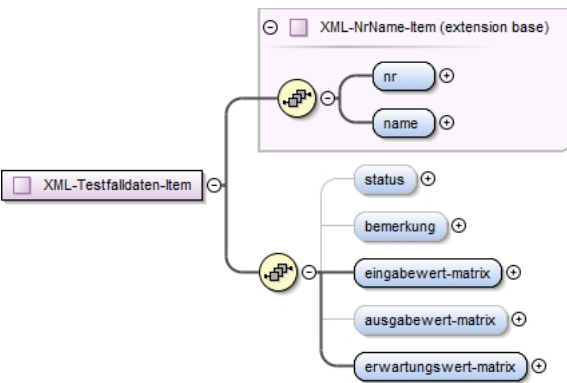
| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| | |
|----------|--|
| Diagram |  |
| Used by | Complex Types XML-Testanfrage, XML-Testergebnis |
| Model | zeitpunkt , bemerkung , testfall-pool , testmodul-pool |
| Children | bemerkung, testfall-pool, testmodul-pool, zeitpunkt |
| Source | <pre> <xs:complexType name="XML-Testdaten"> <xs:sequence> <xs:element name="zeitpunkt" type="XML-DatetimeValue"/> <xs:element name="bemerkung" type="XML-StringValue"/> <xs:element name="testfall-pool" type="XML-Testfalldaten-Pool"/> <xs:element name="testmodul-pool" type="XML-Testmodul-Pool"/> </xs:sequence> </xs:complexType> </pre> |

Complex Type XML-Testfalldaten-Pool

| | |
|-----------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Used by | Element XML-Testdaten/testfall-pool Complex Types XML-Testfallanfrage-Pool, XML-Testfallergebnis-Pool |
| Model | item+ |
| Children | item |
| Source | <pre> <xs:complexType name="XML-Testfalldaten-Pool"> <xs:sequence> <xs:element name="item" type="XML-Testfalldaten-Item" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Sortiert nach erstem Element}</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </pre> |

Complex Type XML-Testfalldaten-Item

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  |
| Type | extension of XML-NrName-Item |
| Type hierarchy | <ul style="list-style-type: none"> XML-NrName-Item <ul style="list-style-type: none"> XML-Testfalldaten-Item |
| Used by | Element XML-Testfalldaten-Pool/item Complex Types XML-Testfallanfrage-Item, XML-Testfallergebnis-Item |
| Model | nr , name , status{0,1} , bemerkung{0,1} , eingabewert-matrix , ausgabewert-matrix{0,1} , erwartungswert-matrix |
| Children | ausgabewert-matrix, bemerkung, eingabewert-matrix, erwartungswert-matrix, name, nr, status |

| | |
|--------|--|
| Source | <pre> <xs:complexType name="XML-Testfalldaten-Item"> <xs:complexContent> <xs:extension base="XML-NrName-Item"> <xs:sequence> <xs:element name="status" type="XML-IntegerValue" minOccurs="0"/> <xs:element name="bemerkung" type="XML-StringValue" minOccurs="0"/> <xs:element name="eingabewert-matrix" type="XML-Testdaten-Matrix"/> <xs:element name="ausgabewert-matrix" type="XML-Testdaten-Matrix" minOccurs="0"/> <xs:element name="erwartungswert-matrix" type="XML-Testdaten-Matrix"/> </xs:sequence> </xs:extension> </xs:complexContent> </xs:complexType> </pre> |
|--------|--|

Complex Type XML-Testdaten-Matrix

| | |
|-----------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Used by | <p>Elements</p> <p>XML-Testfallanfrage-Item/eingabewert-matrix, XML-Testfallanfrage-Item/erwartungswert-matrix, XML-Testfalldaten-Item/ausgabewert-matrix, XML-Testfalldaten-Item/eingabewert-matrix, XML-Testfalldaten-Item/erwartungswert-matrix, XML-Testfallergebnis-Item/ausgabewert-matrix, XML-Testfallergebnis-Item/erwartungswert-matrix</p> |
| Model | schnittstelle* |
| Children | schnittstelle |
| Source | <pre> <xs:complexType name="XML-Testdaten-Matrix"> <xs:sequence> <xs:element name="schnittstelle" type="XML-Testdatenschnittstelle-Entry" minOccurs="0" maxOccurs="unbounded"/> </xs:sequence> </xs:complexType> </pre> |

Complex Type XML-Testdatenschnittstelle-Entry

| | | | | | |
|------------|---|------------------------------------|-------|---------|----------|
| Namespace | http://vdv/ka/pkm/2 | | | | |
| Diagram | | | | | |
| Used by | Element | XML-Testdaten-Matrix/schnittstelle | | | |
| Model | parameter+ | | | | |
| Children | parameter | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | id | xs:unsignedShort | | | required |
| Source | <pre><xs:complexType name="XML-Testdatenschnittstelle-Entry"> <xs:sequence> <xs:element name="parameter" type="XML-Testdatenparameter-Entry" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Sortiert nach erstem Attribut}</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> <xs:attribute name="id" type="xs:unsignedShort" use="required"/> </xs:complexType></pre> | | | | |

Complex Type XML-Testdatenparameter-Entry

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| Diagram | | | | | |
|------------|---|------------------|-------|---------|----------|
| Used by | Element XML-Testdatenschnittstelle-Entry/parameter | | | | |
| Model | ablauf+ | | | | |
| Children | ablauf | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | nr | xs:unsignedShort | | | required |
| Source | <pre> <xs:complexType name="XML-Testdatenparameter-Entry"> <xs:sequence> <xs:element name="ablauf" type="XML-Testdatenablauf-Entry" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Sortiert nach erstem Attribut (lexikographisch)}</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> <xs:attribute name="nr" type="xs:unsignedShort" use="required"/> </xs:complexType> </pre> | | | | |

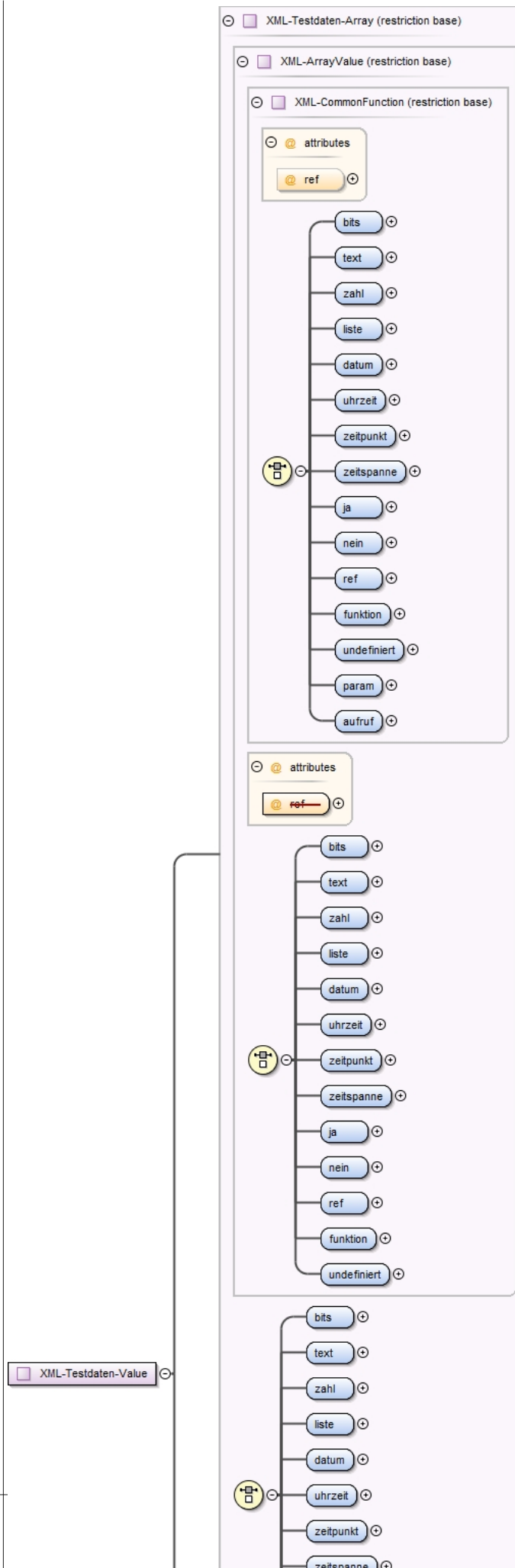
Complex Type XML-Testdatenablauf-Entry

| Namespace | http://vdv/ka/pkm/2 | | | | |
|------------|--|--------------------|-------|---------|----------|
| Diagram | | | | | |
| Used by | Element XML-Testdatenparameter-Entry/ablauf | | | | |
| Model | wert+ | | | | |
| Children | wert | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | ref | XML-Testablauf-Ref | | | required |
| Source | <pre> <xs:complexType name="XML-Testdatenablauf-Entry"> <xs:sequence> <xs:element name="wert" type="XML-Testdaten-Value" maxOccurs="unbounded" /> </xs:sequence> <xs:attribute name="ref" type="XML-Testablauf-Ref" use="required" /> </xs:complexType> </pre> | | | | |

Complex Type XML-Testdaten-Value

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

Diagram

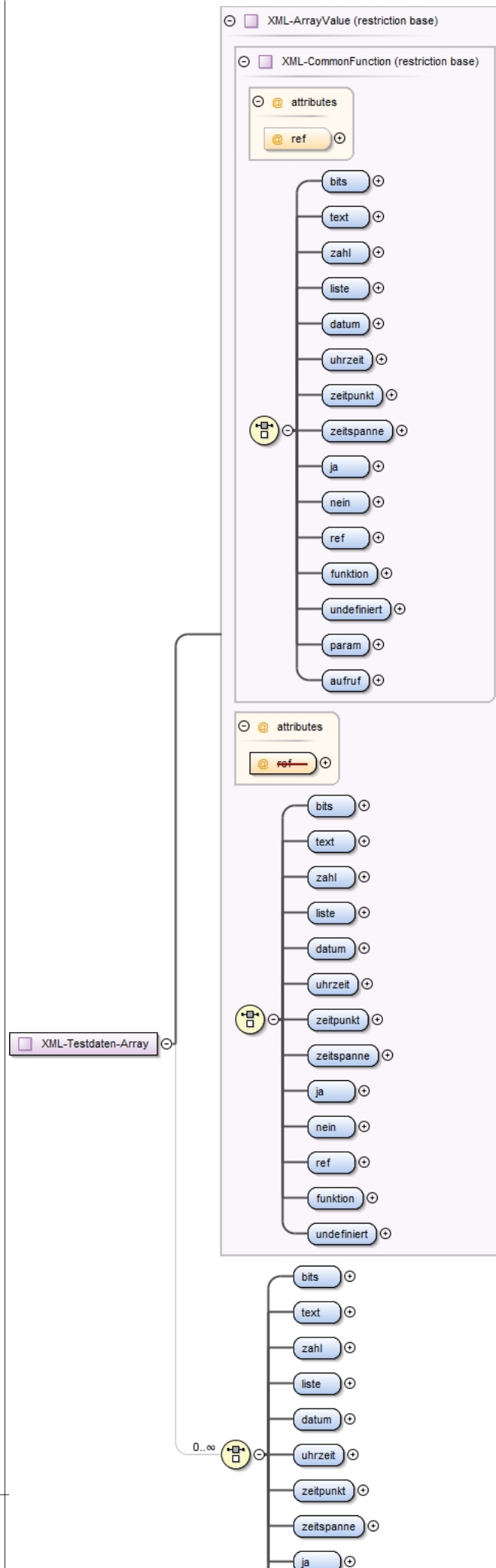


| | |
|----------------|--|
| Type | restriction of XML-Testdaten-Array |
| Type hierarchy | <ul style="list-style-type: none"> XML-CommonFunction <ul style="list-style-type: none"> XML-ArrayValue <ul style="list-style-type: none"> XML-Testdaten-Array <ul style="list-style-type: none"> XML-Testdaten-Value |
| Used by | Element XML-Testdatenablauf-Entry/wert |
| Model | bits text zahl liste datum uhrzeit zeitpunkt zeitspanne ja nein undefiniert |
| Children | bits, datum, ja, liste, nein, text, uhrzeit, undefiniert, zahl, zeitpunkt, zeitspanne |
| Source | <pre> <xs:complexType name="XML-Testdaten-Value"> <xs:complexContent> <xs:restriction base="XML-Testdaten-Array"> <xs:choice> <xs:element name="bits" type="XML-BinaryValue"/> <xs:element name="text" type="XML-StringValue"/> <xs:element name="zahl" type="XML-IntegerValue"/> <xs:element name="liste" type="XML-Testdaten-Array"/> <xs:element name="datum" type="XML-DateValue"/> <xs:element name="uhrzeit" type="XML-TimeValue"/> <xs:element name="zeitpunkt" type="XML-DatetimeValue"/> <xs:element name="zeitspanne" type="XML-DurationValue"/> <xs:element name="ja" type="XML-TrueValue"/> <xs:element name="nein" type="XML-FalseValue"/> <xs:element name="undefiniert" type="XML-VoidValue"/> </xs:choice> </xs:restriction> </xs:complexContent> </xs:complexType> </pre> |

Complex Type XML-Testdaten-Array

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

Diagram



| | |
|----------------|---|
| Type | restriction of XML-ArrayValue |
| Type hierarchy | <ul style="list-style-type: none"> XML-CommonFunction <ul style="list-style-type: none"> XML-ArrayValue <ul style="list-style-type: none"> XML-Testdaten-Array |
| Used by | Complex Type XML-Testdaten-Value Elements XML-Testdaten-Array/liste, XML-Testdaten-Value/liste |
| Model | bits text zahl liste datum uhrzeit zeitpunkt zeitspanne ja nein undefiniert |
| Children | bits, datum, ja, liste, nein, text, uhrzeit, undefiniert, zahl, zeitpunkt, zeitspanne |
| Source | <pre> <xs:complexType name="XML-Testdaten-Array"> <xs:complexContent> <xs:restriction base="XML-ArrayValue"> <xs:choice minOccurs="0" maxOccurs="unbounded"> <xs:element name="bits" type="XML-BinaryValue"/> <xs:element name="text" type="XML-StringValue"/> <xs:element name="zahl" type="XML-IntegerValue"/> <xs:element name="liste" type="XML-Testdaten-Array"/> <xs:element name="datum" type="XML-DateValue"/> <xs:element name="uhrzeit" type="XML-TimeValue"/> <xs:element name="zeitpunkt" type="XML-DatetimeValue"/> <xs:element name="zeitspanne" type="XML-DurationValue"/> <xs:element name="ja" type="XML-TrueValue"/> <xs:element name="nein" type="XML-FalseValue"/> <xs:element name="undefiniert" type="XML-VoidValue"/> </xs:choice> </xs:restriction> </xs:complexContent> </xs:complexType> </pre> |

Complex Type XML-Testmodul-Pool

| | |
|-----------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Used by | Elements XML-Testanfrage/testmodul-pool, XML-Testdaten/testmodul-pool, XML-Testergebnis/testmodul-pool |
| Model | item* |
| Children | item |
| Source | <pre> <xs:complexType name="XML-Testmodul-Pool"> <xs:sequence> <xs:element name="item" type="XML-Testmodul-Item" minOccurs="0" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Sortiert nach erstem Element}</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </pre> |

Complex Type XML-Testmodul-Item

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | extension of XML-NrName-Item |
| Type hierarchy | <ul style="list-style-type: none"> XML-NrName-Item <ul style="list-style-type: none"> XML-Testmodul-Item |
| Used by | Element XML-Testmodul-Pool/item |
| Model | nr , name , moduldaten{0,1} |

| | |
|----------|---|
| Children | moduldaten, name, nr |
| Source | <pre> <xs:complexType name="XML-Testmodul-Item"> <xs:complexContent> <xs:extension base="XML-NrName-Item"> <xs:sequence> <xs:element name="moduldaten" type="XML-RNTarifmodul" minOccurs="0"/> </xs:sequence> </xs:extension> </xs:complexContent> </xs:complexType> </pre> |

Complex Type XML-Testfallanfrage-Pool

| | |
|----------------|--|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | restriction of XML-Testfalldaten-Pool |
| Type hierarchy | <ul style="list-style-type: none"> XML-Testfalldaten-Pool XML-Testfallanfrage-Pool |
| Used by | Element XML-Testanfrage/testfall-pool |
| Model | item+ |
| Children | item |
| Source | <pre> <xs:complexType name="XML-Testfallanfrage-Pool"> <xs:complexContent> <xs:restriction base="XML-Testfalldaten-Pool"> <xs:sequence> <xs:element name="item" type="XML-Testfallanfrage-Item" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Sortiert nach erstem Element}</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType> </pre> |

Complex Type XML-Testfallanfrage-Item

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |

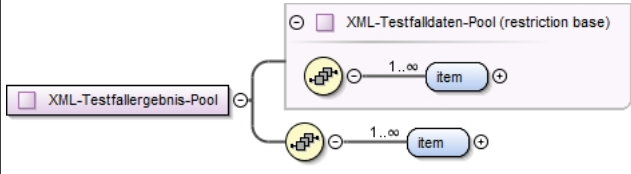
| | |
|----------------|--|
| Type | restriction of XML-Testfalldaten-Item |
| Type hierarchy | <ul style="list-style-type: none"> XML-NrName-Item <ul style="list-style-type: none"> XML-Testfalldaten-Item <ul style="list-style-type: none"> XML-Testfallanfrage-Item |
| Used by | Element XML-Testfallanfrage-Pool/item |
| Model | nr , name , eingabewert-matrix , erwartungswert-matrix |
| Children | eingabewert-matrix, erwartungswert-matrix, name, nr |
| Source | <pre> <xs:complexType name="XML-Testfallanfrage-Item"> <xs:complexContent> <xs:restriction base="XML-Testfalldaten-Item"> <xs:sequence> <xs:sequence> <xs:element name="nr" type="XML-IntegerValue"/> <xs:element name="name" type="XML-StringValue"/> </xs:sequence> <xs:sequence> <xs:element name="eingabewert-matrix" type="XML-Testdaten-Matrix"/> <xs:element name="erwartungswert-matrix" type="XML-Testdaten-Matrix"/> </xs:sequence> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType> </pre> |

Complex Type XML-Testergebnis

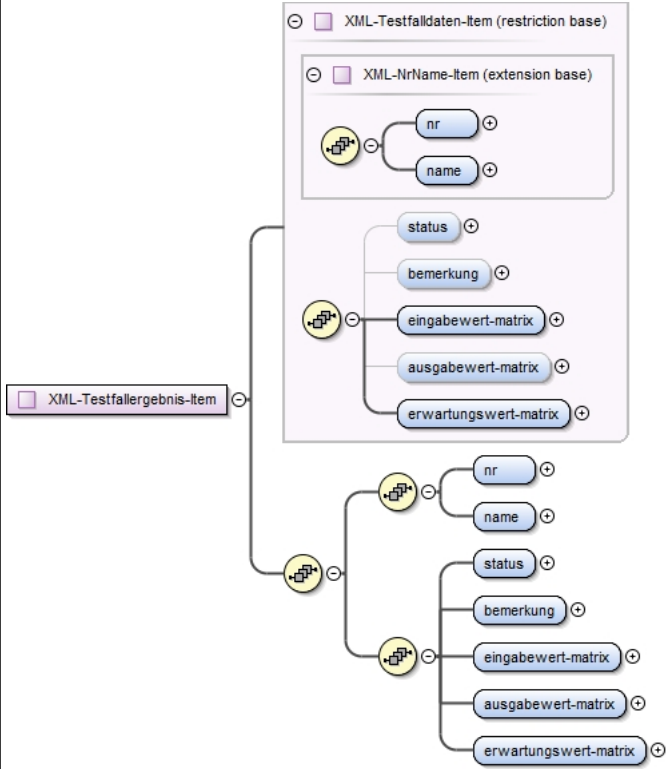
| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram | |
| Type | restriction of XML-Testdaten |
| Type hierarchy | <ul style="list-style-type: none"> XML-Testdaten <ul style="list-style-type: none"> XML-Testergebnis |
| Used by | Element pkm-testergebnis |
| Model | zeitpunkt , bemerkung , testfall-pool , testmodul-pool |
| Children | bemerkung, testfall-pool, testmodul-pool, zeitpunkt |
| Source | <pre> <xs:complexType name="XML-Testergebnis"> <xs:complexContent> <xs:restriction base="XML-Testdaten"> <xs:sequence> <xs:element name="zeitpunkt" type="XML-DatetimeValue"/> <xs:element name="bemerkung" type="XML-StringValue"/> <xs:element name="testfall-pool" type="XML-Testfallergebnis-Pool"/> <xs:element name="testmodul-pool" type="XML-Testmodul-Pool"/> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType> </pre> |

Complex Type XML-Testfallergebnis-Pool

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/pkm/2 |
|-----------|---------------------|

| | |
|----------------|--|
| Diagram |  The diagram shows a restriction of the XML-Testfalldaten-Pool. The base type is XML-Testfalldaten-Pool (restriction base). The restricted type is XML-Testfallergebnis-Pool. The content is a sequence of one or more 'item' elements, indicated by the '1..∞' cardinality and the 'item' label. |
| Type | restriction of XML-Testfalldaten-Pool |
| Type hierarchy | <ul style="list-style-type: none"> XML-Testfalldaten-Pool XML-Testfallergebnis-Pool |
| Used by | Element XML-Testergebnis/testfall-pool |
| Model | item+ |
| Children | item |
| Source | <pre> <xs:complexType name="XML-Testfallergebnis-Pool"> <xs:complexContent> <xs:restriction base="XML-Testfalldaten-Pool"> <xs:sequence> <xs:element name="item" type="XML-Testfallergebnis-Item" maxOccurs="unbounded"> <xs:annotation> <xs:documentation>{Sortiert nach erstem Element}</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType> </pre> |

Complex Type XML-Testfallergebnis-Item

| | |
|----------------|---|
| Namespace | http://vdv/ka/pkm/2 |
| Diagram |  The diagram shows a restriction of the XML-Testfalldaten-Item. The base type is XML-Testfalldaten-Item (restriction base). The restricted type is XML-Testfallergebnis-Item. The content is a sequence of one or more 'XML-NrName-Item' elements, indicated by the '1..∞' cardinality and the 'XML-NrName-Item (extension base)' label. Each 'XML-NrName-Item' contains a sequence of 'nr' and 'name' elements. The 'XML-Testfallergebnis-Item' also contains a sequence of 'status', 'bemerkung', 'eingabewert-matrix', 'ausgabewert-matrix', and 'erwartungswert-matrix' elements. |
| Type | restriction of XML-Testfalldaten-Item |
| Type hierarchy | <ul style="list-style-type: none"> XML-NrName-Item XML-Testfalldaten-Item XML-Testfallergebnis-Item |
| Used by | Element XML-Testfallergebnis-Pool/item |

| | |
|----------|---|
| Model | nr , name , status , bemerkung , eingabewert-matrix , ausgabewert-matrix , erwartungswert-matrix |
| Children | ausgabewert-matrix, bemerkung, eingabewert-matrix, erwartungswert-matrix, name, nr, status |
| Source | <pre> <xs:complexType name="XML-Testfallergebnis-Item"> <xs:complexContent> <xs:restriction base="XML-Testfalldaten-Item"> <xs:sequence> <xs:sequence> <xs:element name="nr" type="XML-IntegerValue"/> <xs:element name="name" type="XML-StringValue"/> </xs:sequence> <xs:sequence> <xs:element name="status" type="XML-IntegerValue"/> <xs:element name="bemerkung" type="XML-StringValue"/> <xs:element name="eingabewert-matrix" type="XML-Testdaten-Matrix"/> <xs:element name="ausgabewert-matrix" type="XML-Testdaten-Matrix"/> <xs:element name="erwartungswert-matrix" type="XML-Testdaten-Matrix"/> </xs:sequence> </xs:sequence> </xs:restriction> </xs:complexContent> </xs:complexType> </pre> |

Namespace: "http://vdv/ka/common/types/2"

Schemas

Imported schema XML-Schema_Common_Types.xsd

| | |
|------------|-------------------------------------|
| Namespace | http://vdv/ka/common/types/2 |
| Properties | attribute form default: unqualified |
| | element form default: unqualified |
| | version: 1.7.0 |


Simple Types

Simple Type tns:ReferenceNumberFour

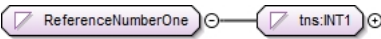
| | |
|----------------|--|
| Namespace | http://vdv/ka/common/types/2 |
| Annotations | Integer der den positiven Zahlenraum von vier Bytes umfasst |
| Diagram | <pre> classDiagram class ReferenceNumberFour class tns_INT4["tns:INT4"] ReferenceNumberFour -- > tns_INT4 </pre> |
| Type | tns:INT4 |
| Type hierarchy | <ul style="list-style-type: none"> xs:unsignedInt <ul style="list-style-type: none"> tns:INT4 <ul style="list-style-type: none"> tns:ReferenceNumberFour |
| Facets | maxInclusive 4294967295 |
| | minInclusive 0 |
| Used by | Simple Type pkm:Modulversion_NUMMER |
| | Elements tns:Berechtigung_ID_Type/berechtigungNummer, tns:NmApplikationInstanz_ID_Type/NmAppInstanznummer |
| Source | <pre> <xs:simpleType name="ReferenceNumberFour"> <xs:annotation> <xs:documentation>Integer der den positiven Zahlenraum von vier Bytes umfasst</xs:documentation> </xs:annotation> <xs:restriction base="tns:INT4"/> </xs:simpleType> </pre> |

Simple Type tns:INT4


| | |
|-------------|---|
| Namespace | http://vdv/ka/common/types/2 |
| Annotations | Integer der den positiven Zahlenraum von vier Bytes umfasst |

| | | | | | |
|--------------|--|--------------|------------|--------------|---|
| Diagram |  | | | | |
| Type | restriction of xs:unsignedInt | | | | |
| Facets | <table> <tr> <td>maxInclusive</td><td>4294967295</td></tr> <tr> <td>minInclusive</td><td>0</td></tr> </table> | maxInclusive | 4294967295 | minInclusive | 0 |
| maxInclusive | 4294967295 | | | | |
| minInclusive | 0 | | | | |
| Used by | Simple Types tns:ReferenceNumberFour, tns:SequenceNumberFour, tns:SperrlistenZyklusNummer_Type | | | | |
| Source | <pre> <xs:simpleType name="INT4"> <xs:annotation> <xs:documentation>Integer der den positiven Zahlenraum von vier Bytes umfasst</ xs:documentation> </xs:annotation> <xs:restriction base="xs:unsignedInt"> <xs:minInclusive value="0"/> <xs:maxInclusive value="4294967295"/> </xs:restriction> </xs:simpleType> </pre> | | | | |

Simple Type tns:ReferenceNumberOne

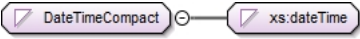
| | | | | | |
|----------------|--|--------------|-----|--------------|---|
| Namespace | http://vdv/ka/common/types/2 | | | | |
| Annotations | Integer der den positiven Zahlenraum von einem Byte umfasst | | | | |
| Diagram |  | | | | |
| Type | tns:INT1 | | | | |
| Type hierarchy | <ul style="list-style-type: none"> xs:unsignedInt <ul style="list-style-type: none"> tns:INT1 <ul style="list-style-type: none"> tns:ReferenceNumberOne | | | | |
| Facets | <table> <tr> <td>maxInclusive</td><td>255</td></tr> <tr> <td>minInclusive</td><td>0</td></tr> </table> | maxInclusive | 255 | minInclusive | 0 |
| maxInclusive | 255 | | | | |
| minInclusive | 0 | | | | |
| Used by | Simple Type pkm:Modulstatus_CODE | | | | |
| Source | <pre> <xs:simpleType name="ReferenceNumberOne"> <xs:annotation> <xs:documentation>Integer der den positiven Zahlenraum von einem Byte umfasst</ xs:documentation> </xs:annotation> <xs:restriction base="tns:INT1"/> </xs:simpleType> </pre> | | | | |

Simple Type tns:INT1

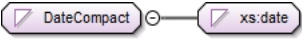
| | | | | | |
|--------------|---|--------------|--|--------------|---|
| Namespace | http://vdv/ka/common/types/2 | | | | |
| Annotations | Integer der den positiven Zahlenraum eines Bytes umfasst | | | | |
| Diagram |  | | | | |
| Type | restriction of xs:unsignedInt | | | | |
| Facets | <table> <tr> <td>maxInclusive</td><td>255</td></tr> <tr> <td>minInclusive</td><td>0</td></tr> </table> | maxInclusive | 255 | minInclusive | 0 |
| maxInclusive | 255 | | | | |
| minInclusive | 0 | | | | |
| Used by | <table> <tr> <td>Simple Types</td><td>tns:Abrechnungsverfahren_CODE_Type, tns:AuftragsTyp_CODE, tns:Bezahlart_CODE_Type, tns:CommonServiceResultCode, tns:KommunikationsPartnerRolle, tns:NmTransaktionsTyp_CODE, tns:ReferenceNumberOne, tns:SequenceNumberOne, tns:StatusCode, tns:TerminalTyp_CODE_Type</td></tr> <tr> <td>Elements</td><td>tns:ION_TX_HEADER_Type/transSignaturTyp, tns:ION_TX_HEADER_Type/transStatus, tns:ION_TX_HEADER_Type/transTransaktionsTyp, tns:ION_TX_HEADER_Type/transWiederholungsZaehler, tns:SymSchluessel_ID_Type/schluesselNummer, tns:SymSchluessel_ID_Type/schluesselVersion, tns:TXA_Type/transAblehnungGrund, tns:TX_SANF_Type/sperrSperrgrund</td></tr> </table> | Simple Types | tns:Abrechnungsverfahren_CODE_Type, tns:AuftragsTyp_CODE, tns:Bezahlart_CODE_Type, tns:CommonServiceResultCode, tns:KommunikationsPartnerRolle, tns:NmTransaktionsTyp_CODE, tns:ReferenceNumberOne, tns:SequenceNumberOne, tns:StatusCode, tns:TerminalTyp_CODE_Type | Elements | tns:ION_TX_HEADER_Type/transSignaturTyp, tns:ION_TX_HEADER_Type/transStatus, tns:ION_TX_HEADER_Type/transTransaktionsTyp, tns:ION_TX_HEADER_Type/transWiederholungsZaehler, tns:SymSchluessel_ID_Type/schluesselNummer, tns:SymSchluessel_ID_Type/schluesselVersion, tns:TXA_Type/transAblehnungGrund, tns:TX_SANF_Type/sperrSperrgrund |
| Simple Types | tns:Abrechnungsverfahren_CODE_Type, tns:AuftragsTyp_CODE, tns:Bezahlart_CODE_Type, tns:CommonServiceResultCode, tns:KommunikationsPartnerRolle, tns:NmTransaktionsTyp_CODE, tns:ReferenceNumberOne, tns:SequenceNumberOne, tns:StatusCode, tns:TerminalTyp_CODE_Type | | | | |
| Elements | tns:ION_TX_HEADER_Type/transSignaturTyp, tns:ION_TX_HEADER_Type/transStatus, tns:ION_TX_HEADER_Type/transTransaktionsTyp, tns:ION_TX_HEADER_Type/transWiederholungsZaehler, tns:SymSchluessel_ID_Type/schluesselNummer, tns:SymSchluessel_ID_Type/schluesselVersion, tns:TXA_Type/transAblehnungGrund, tns:TX_SANF_Type/sperrSperrgrund | | | | |
| Source | <pre> <xs:simpleType name="INT1"> <xs:annotation> <xs:documentation>Integer der den positiven Zahlenraum eines Bytes umfasst</ xs:documentation> </pre> | | | | |

```
</xs:annotation>
<xs:restriction base="xs:unsignedInt">
  <xs:minInclusive value="0"/>
  <xs:maxInclusive value="255"/>
</xs:restriction>
</xs:simpleType>
```

Simple Type `tns:DateTimeCompact`

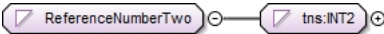
| | | | | | |
|--------------|---|--------------|---|--------------|---------------------|
| Namespace | http://vdv/ka/common/types/2 | | | | |
| Annotations | Datum mit Uhrzeit, nutzt den ISO Standard in XML, jedoch wird der Wertebereich eingeschränkt, so dass ueber eine binaere Darstellung im Nutzermedium 4 Byte ausreichend sind. 1990-01-01T:00:00:00 entspricht "keiner Angabe". Der erste gueltige Wert ist 1990-01-02T00:00:02, da angenommen wird, dass DateTimeCompact sich aus DateCompact und TimeCompact (siehe BOM Spez.) zusammensetzt. Achtung: es wird lokale Zeit verwendet (keine Zeitzone) um ungueltige Werte bei Abschneiden einer Zeitzoneinformation zu vermeiden! | | | | |
| Diagram |  | | | | |
| Type | restriction of xs:dateTime | | | | |
| Facets | <table> <tr> <td>maxInclusive</td><td>2117-12-31T23:59:58</td></tr> <tr> <td>minInclusive</td><td>1990-01-01T00:00:00</td></tr> </table> | maxInclusive | 2117-12-31T23:59:58 | minInclusive | 1990-01-01T00:00:00 |
| maxInclusive | 2117-12-31T23:59:58 | | | | |
| minInclusive | 1990-01-01T00:00:00 | | | | |
| Used by | <table> <tr> <td>Elements</td><td>pkm:TX_MODUL/modulguelteigkeitsbeginn, tns:TX_BER_Type/berGuelteigkeitsbeginn, tns:TX_BER_Type/berGuelteigkeitsende</td></tr> </table> | Elements | pkm:TX_MODUL/modulguelteigkeitsbeginn, tns:TX_BER_Type/berGuelteigkeitsbeginn, tns:TX_BER_Type/berGuelteigkeitsende | | |
| Elements | pkm:TX_MODUL/modulguelteigkeitsbeginn, tns:TX_BER_Type/berGuelteigkeitsbeginn, tns:TX_BER_Type/berGuelteigkeitsende | | | | |
| Source | <pre><xs:simpleType name="DateTimeCompact"> <xs:annotation> <xs:documentation>Datum mit Uhrzeit, nutzt den ISO Standard in XML, jedoch wird der Wertebereich eingeschränkt, so dass ueber eine binaere Darstellung im Nutzermedium 4 Byte ausreichend sind. 1990-01-01T:00:00:00 entspricht "keiner Angabe". Der erste gueltige Wert ist 1990-01-02T00:00:02, da angenommen wird, dass DateTimeCompact sich aus DateCompact und TimeCompact (siehe BOM Spez.) zusammensetzt. Achtung: es wird lokale Zeit verwendet (keine Zeitzone) um ungueltige Werte bei Abschneiden einer Zeitzoneinformation zu vermeiden!</xs:documentation> </xs:annotation> <xs:restriction base="xs:dateTime"> <xs:minInclusive value="1990-01-01T00:00:00"/> <xs:maxInclusive value="2117-12-31T23:59:58"/> </xs:restriction> </xs:simpleType></pre> | | | | |

Simple Type `tns:DateCompact`


| | | | | | |
|--------------|--|--------------|---|--------------|------------|
| Namespace | http://vdv/ka/common/types/2 | | | | |
| Annotations | Datum ohne Uhrzeit, nutzt den ISO Standard in XML, jedoch wird der Wertebereich eingeschränkt, so dass ueber eine binaere Darstellung im Nutzermedium 2 Byte ausreichend sind. 1990-01-01 entspricht "keiner Angabe". Der erste gueltige Wert ist 1990-01-02 (siehe BOM Spez.). | | | | |
| Diagram |  | | | | |
| Type | restriction of xs:date | | | | |
| Facets | <table> <tr> <td>maxInclusive</td><td>2117-12-31</td></tr> <tr> <td>minInclusive</td><td>1990-01-01</td></tr> </table> | maxInclusive | 2117-12-31 | minInclusive | 1990-01-01 |
| maxInclusive | 2117-12-31 | | | | |
| minInclusive | 1990-01-01 | | | | |
| Used by | <table> <tr> <td>Elements</td><td>pkm:TX_MODUL_Bereitstellung/bereitstellungsdatum, pkm:TX_MODUL_Lieferung/sendedatum</td></tr> </table> | Elements | pkm:TX_MODUL_Bereitstellung/bereitstellungsdatum, pkm:TX_MODUL_Lieferung/sendedatum | | |
| Elements | pkm:TX_MODUL_Bereitstellung/bereitstellungsdatum, pkm:TX_MODUL_Lieferung/sendedatum | | | | |
| Source | <pre><xs:simpleType name="DateCompact"> <xs:annotation> <xs:documentation>Datum ohne Uhrzeit, nutzt den ISO Standard in XML, jedoch wird der Wertebereich eingeschränkt, so dass ueber eine binaere Darstellung im Nutzermedium 2 Byte ausreichend sind. 1990-01-01 entspricht "keiner Angabe". Der erste gueltige Wert ist 1990-01-02 (siehe BOM Spez.).</xs:documentation> </xs:annotation> <xs:restriction base="xs:date"> <xs:minInclusive value="1990-01-01"/> </xs:restriction> </xs:simpleType></pre> | | | | |

```
<xs:maxInclusive value="2117-12-31"/>
</xs:restriction>
</xs:simpleType>
```


Simple Type `tns:ReferenceNumberTwo`

| | | | |
|----------------|--|---|--|
| Namespace | http://vdv/ka/common/types/2 | | |
| Annotations | Integer der den positiven Zahlenraum von zwei Bytes umfasst | | |
| Diagram |  | | |
| Type | tns:INT2 | | |
| Type hierarchy | <ul style="list-style-type: none">xs:unsignedInt<ul style="list-style-type: none">tns:INT2<ul style="list-style-type: none">tns:ReferenceNumberTwo | | |
| Facets | maxInclusive | 65535 | |
| | minInclusive | 0 | |
| Used by | Simple Type | tns:Organisation_ID | |
| | Elements | tns:EFMProdukt_ID_Type/produktNummer, tns:SymSchluessel_ID_Type/schluesselInhaber_ID, tns:Terminal_ID_Type/terminalNummer | |
| Source | <pre><xs:simpleType name="ReferenceNumberTwo"> <xs:annotation> <xs:documentation>Integer der den positiven Zahlenraum von zwei Bytes umfasst</ xs:documentation> </xs:annotation> <xs:restriction base="tns:INT2"/> </xs:simpleType></pre> | | |

Simple Type `tns:INT2`

| | | | |
|-------------|--|---|--|
| Namespace | http://vdv/ka/common/types/2 | | |
| Annotations | Integer der den positiven Zahlenraum von zwei Bytes umfasst | | |
| Diagram |  | | |
| Type | restriction of xs:unsignedInt | | |
| Facets | maxInclusive | 65535 | |
| | minInclusive | 0 | |
| Used by | Simple Types | tns:ReferenceNumberTwo, tns:SequenceNumberTwo | |
| Source | <pre><xs:simpleType name="INT2"> <xs:annotation> <xs:documentation>Integer der den positiven Zahlenraum von zwei Bytes umfasst</ </xs:annotation> <xs:restriction base="xs:unsignedInt"> <xs:minInclusive value="0"/> <xs:maxInclusive value="65535"/> </xs:restriction> </xs:simpleType></pre> | | |

Simple Type `tns:SequenceNumberFour`

| | | | |
|----------------|--|--|--|
| Namespace | http://vdv/ka/common/types/2 | | |
| Annotations | Integer der den positiven Zahlenraum von vier Bytes umfasst. Fachlich eine aufsteigende Sequenznummer. | | |
| Diagram |  | | |
| Type | tns:INT4 | | |
| Type hierarchy | <ul style="list-style-type: none"> xs:unsignedInt <ul style="list-style-type: none"> tns:INT4 <ul style="list-style-type: none"> tns:SequenceNumberFour | | |

| | | |
|---------|---|---|
| Facets | maxInclusive | 4294967295 |
| | minInclusive | 0 |
| Used by | Element | tns:IONTransaktion_ID_Type/transSequenznummer |
| Source | <pre><xs:simpleType name="SequenceNumberFour"> <xs:annotation> <xs:documentation>Integer der den positiven Zahlenraum von vier Bytes umfasst. Fachlich eine aufsteigende Sequenznummer.</xs:documentation> </xs:annotation> <xs:restriction base="tns:INT4" /> </xs:simpleType></pre> | |

Simple Type tns:DateTime

| | | |
|-------------|--|---|
| Namespace | http://vdv/ka/common/types/2 | |
| Annotations | Datum mit Uhrzeit (nutzt den Standard) | |
| Diagram | | |
| Type | xs:dateTime | |
| Used by | Element | tns:ION_TX_HEADER_Type/transTransaktionsZeitpunkt |
| Source | <pre><xs:simpleType name="DateTime"> <xs:annotation> <xs:documentation>Datum mit Uhrzeit (nutzt den Standard)</xs:documentation> </xs:annotation> <xs:restriction base="xs:dateTime" /> </xs:simpleType></pre> | |

Simple Type tns:BitString16

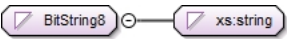
| | | |
|-------------|---|--|
| Namespace | http://vdv/ka/common/types/2 | |
| Annotations | String mit Laenge von 16 Zeichen, die nur "0" oder "1" enthalten duerfen | |
| Diagram | | |
| Type | restriction of xs:string | |
| Facets | length | 16 |
| | pattern | <pre>[0-1][0-1][0-1][0-1] [0-1][0-1][0-1][0-1] [0-1][0-1][0-1][0-1] [0-1][0-1][0-1][0-1]</pre> |
| Used by | Element | tns:ION_TX_HEADER_Type/transVersion |
| Source | <pre><xs:simpleType name="BitString16"> <xs:annotation> <xs:documentation>String mit Laenge von 16 Zeichen, die nur "0" oder "1" enthalten duerfen</xs:documentation> </xs:annotation> <xs:restriction base="xs:string"> <xs:length value="16" fixed="true" /> <xs:pattern value="[0-1][0-1][0-1][0-1][0-1][0-1][0-1][0-1][0-1][0-1][0-1][0-1] [0-1][0-1][0-1]" /> </xs:restriction> </xs:simpleType></pre> | |

Simple Type tns:BitString1


| | | |
|-------------|--|-------|
| Namespace | http://vdv/ka/common/types/2 | |
| Annotations | String mit Laenge von 1 Zeichen, das nur "0" oder "1" enthalten darf | |
| Diagram | | |
| Type | restriction of xs:string | |
| Facets | length | 1 |
| | pattern | [0-1] |
| Source | <pre><xs:simpleType name="BitString1"> <xs:annotation></pre> | |

```
<xs:documentation>String mit Laenge von 1 Zeichen, das nur "0" oder "1" enthalten
darf</xs:documentation>
</xs:annotation>
<xs:restriction base="xs:string">
  <xs:length value="1" fixed="true"/>
  <xs:pattern value="[0-1]"/>
</xs:restriction>
</xs:simpleType>
```

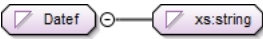
Simple Type `tns:BitString8`

| | | | | | |
|-------------|--|--------|---|---------|--|
| Namespace | http://vdv/ka/common/types/2 | | | | |
| Annotations | String mit Laenge von 8 Zeichen, die nur "0" oder "1" enthalten duerfen | | | | |
| Diagram |  | | | | |
| Type | restriction of xs:string | | | | |
| Facets | <table> <tr> <td>length</td><td>8</td></tr> <tr> <td>pattern</td><td>[0-1][0-1][0-1][0-1] [0-1][0-1][0-1][0-1]</td></tr> </table> | length | 8 | pattern | [0-1][0-1][0-1][0-1] [0-1][0-1][0-1][0-1] |
| length | 8 | | | | |
| pattern | [0-1][0-1][0-1][0-1] [0-1][0-1][0-1][0-1] | | | | |
| Source | <pre><xs:simpleType name="BitString8"> <xs:annotation> <xs:documentation>String mit Laenge von 8 Zeichen, die nur "0" oder "1" enthalten duerfen</xs:documentation> </xs:annotation> <xs:restriction base="xs:string"> <xs:length value="8" fixed="true"/> <xs:pattern value="[0-1][0-1][0-1][0-1][0-1][0-1][0-1][0-1]"/> </xs:restriction> </xs:simpleType></pre> | | | | |

Simple Type `tns:Date`


| | |
|-------------|--|
| Namespace | http://vdv/ka/common/types/2 |
| Annotations | Datum ohne Uhrzeit (nutzt den Standard) |
| Diagram |  |
| Type | xs:date |
| Used by | Element <code>tns:TXDEABER_Req_Type/prodAkzeptanzEnde</code> |
| Source | <pre><xs:simpleType name="Date"> <xs:annotation> <xs:documentation>Datum ohne Uhrzeit (nutzt den Standard)</xs:documentation> </xs:annotation> <xs:restriction base="xs:date"/> </xs:simpleType></pre> |

Simple Type `tns:Datef`


| | | | | | |
|-------------|---|--------|---|---------|--|
| Namespace | http://vdv/ka/common/types/2 | | | | |
| Annotations | BCD codierte Darstellung eines Datums als "Hexstring" in der Form yyyymmdd. "00000000" ist fuer "keine Angabe". Die Einschraenkung von 00010101 bis 99991231 wie in der BOM gefordert wird ueber das Pattern abgebildet. | | | | |
| Diagram |  | | | | |
| Type | restriction of xs:string | | | | |
| Facets | <table> <tr> <td>length</td><td>8</td></tr> <tr> <td>pattern</td><td>[0-9][0-9][0-9][0-9] [0-1][0-9][0-3][0-9]</td></tr> </table> | length | 8 | pattern | [0-9][0-9][0-9][0-9] [0-1][0-9][0-3][0-9] |
| length | 8 | | | | |
| pattern | [0-9][0-9][0-9][0-9] [0-1][0-9][0-3][0-9] | | | | |
| Source | <pre><xs:simpleType name="Datef"> <xs:annotation> <xs:documentation>BCD codierte Darstellung eines Datums als "Hexstring" in der Form yyyymmdd. "00000000" ist fuer "keine Angabe". Die Einschraenkung von 00010101 bis 99991231 wie in der BOM gefordert wird ueber das Pattern abgebildet.</xs:documentation> </xs:annotation> <xs:restriction base="xs:string"> <xs:length value="8" fixed="true"/> </xs:restriction> </xs:simpleType></pre> | | | | |

```
<xs:pattern value="[0-9][0-9][0-9][0-9][0-1][0-9][0-3][0-9]"/>
</xs:restriction>
</xs:simpleType>
```

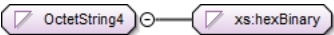
Simple Type `tns:INT3`

| | | | | | |
|--------------|---|--------------|----------|--------------|---|
| Namespace | http://vdv/ka/common/types/2 | | | | |
| Annotations | Integer der den positiven Zahlenraum von drei Bytes umfasst | | | | |
| Diagram |  | | | | |
| Type | restriction of xs:unsignedInt | | | | |
| Facets | <table> <tr> <td>maxInclusive</td><td>16777215</td></tr> <tr> <td>minInclusive</td><td>0</td></tr> </table> | maxInclusive | 16777215 | minInclusive | 0 |
| maxInclusive | 16777215 | | | | |
| minInclusive | 0 | | | | |
| Used by | Simple Types tns:ReferenceNumberThree, tns:SequenceNumberThree | | | | |
| Source | <pre><xs:simpleType name="INT3"> <xs:annotation> <xs:documentation>Integer der den positiven Zahlenraum von drei Bytes umfasst</ </xs:documentation> </xs:annotation> <xs:restriction base="xs:unsignedInt"> <xs:minInclusive value="0"/> <xs:maxInclusive value="16777215"/> </xs:restriction> </xs:simpleType></pre> | | | | |

Simple Type `tns:OctetString1`


| | | | |
|-------------|--|--------|---|
| Namespace | http://vdv/ka/common/types/2 | | |
| Annotations | Hexstring mit einer maximalen Laenge von 1 Byte (2 Zeichen) | | |
| Diagram |  | | |
| Type | restriction of xs:hexBinary | | |
| Facets | <table> <tr> <td>length</td><td>1</td></tr> </table> | length | 1 |
| length | 1 | | |
| Source | <pre><xs:simpleType name="OctetString1"> <xs:annotation> <xs:documentation>Hexstring mit einer maximalen Laenge von 1 Byte (2 Zeichen)</ </xs:documentation> </xs:annotation> <xs:restriction base="xs:hexBinary"> <xs:length value="1" fixed="true"/> </xs:restriction> </xs:simpleType></pre> | | |

Simple Type `tns:OctetString4`

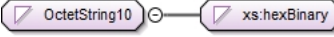
| | | | |
|-------------|--|--------|---|
| Namespace | http://vdv/ka/common/types/2 | | |
| Annotations | Hexstring mit einer maximalen Laenge von 4 Byte (8 Zeichen) | | |
| Diagram |  | | |
| Type | restriction of xs:hexBinary | | |
| Facets | <table> <tr> <td>length</td><td>4</td></tr> </table> | length | 4 |
| length | 4 | | |
| Source | <pre><xs:simpleType name="OctetString4"> <xs:annotation> <xs:documentation>Hexstring mit einer maximalen Laenge von 4 Byte (8 Zeichen)</ </xs:documentation> </xs:annotation> <xs:restriction base="xs:hexBinary"> <xs:length value="4" fixed="true"/> </xs:restriction> </xs:simpleType></pre> | | |

Simple Type `tns:OctetString8`

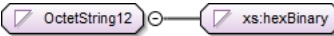
| | |
|-----------|------------------------------|
| Namespace | http://vdv/ka/common/types/2 |
|-----------|------------------------------|

| | |
|-------------|---|
| Annotations | Hexstring mit einer maximalen Laenge von 8 Byte (16 Zeichen) |
| Diagram |  |
| Type | restriction of xs:hexBinary |
| Facets | length 8 |
| Used by | Elements tns:appNmTransaktionMAC_Type/appMAC_AH, tns:appNmTransaktionMAC_Type/appMAC_KVP, tns:berNmTransaktionMAC_Type/berMAC_KVP, tns:berNmTransaktionMAC_Type/berMAC_PV |
| Source | <pre> <xs:simpleType name="OctetString8"> <xs:annotation> <xs:documentation>Hexstring mit einer maximalen Laenge von 8 Byte (16 Zeichen)</ </xs:annotation> <xs:restriction base="xs:hexBinary"> <xs:length value="8" fixed="true"/> </xs:restriction> </xs:simpleType> </pre> |

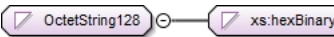
Simple Type tns:OctetString10

| | |
|-------------|--|
| Namespace | http://vdv/ka/common/types/2 |
| Annotations | Hexstring mit einer maximalen Laenge von 10 Byte (20 Zeichen) |
| Diagram |  |
| Type | restriction of xs:hexBinary |
| Facets | length 10 |
| Used by | Element tns:TX_BER_Type/berBezahlMittel |
| Source | <pre> <xs:simpleType name="OctetString10"> <xs:annotation> <xs:documentation>Hexstring mit einer maximalen Laenge von 10 Byte (20 Zeichen)</ </xs:annotation> <xs:restriction base="xs:hexBinary"> <xs:length value="10" fixed="true"/> </xs:restriction> </xs:simpleType> </pre> |

Simple Type tns:OctetString12

| | |
|-------------|--|
| Namespace | http://vdv/ka/common/types/2 |
| Annotations | Hexstring mit einer maximalen Laenge von 12 Byte (24 Zeichen) |
| Diagram |  |
| Type | restriction of xs:hexBinary |
| Facets | length 12 |
| Used by | Element tns:ASymSchluessel_ID_Type/signaturSchluessel |
| Source | <pre> <xs:simpleType name="OctetString12"> <xs:annotation> <xs:documentation>Hexstring mit einer maximalen Laenge von 12 Byte (24 Zeichen)</ </xs:annotation> <xs:restriction base="xs:hexBinary"> <xs:length value="12" fixed="true"/> </xs:restriction> </xs:simpleType> </pre> |

Simple Type tns:OctetString128

| | |
|-------------|---|
| Namespace | http://vdv/ka/common/types/2 |
| Annotations | Hexstring mit einer maximalen Laenge von 128 Byte (256 Zeichen) |
| Diagram |  |
| Type | restriction of xs:hexBinary |

| | |
|--------|--|
| Facets | length 128 |
| Source | <pre><xs:simpleType name="OctetString128"> <xs:annotation> <xs:documentation>Hexstring mit einer maximalen Laenge von 128 Byte (256 Zeichen)</ </xs:annotation> <xs:restriction base="xs:hexBinary"> <xs:length value="128" fixed="true"/> </xs:restriction> </xs:simpleType></pre> |

Simple Type tns:OctetString200

| | |
|-------------|--|
| Namespace | http://vdv/ka/common/types/2 |
| Annotations | Hexstring mit einer maximalen Laenge von 200 Byte (400 Zeichen) |
| Diagram | |
| Type | restriction of xs:hexBinary |
| Facets | length 200 |
| Source | <pre><xs:simpleType name="OctetString200"> <xs:annotation> <xs:documentation>Hexstring mit einer maximalen Laenge von 200 Byte (400 Zeichen)</ </xs:annotation> <xs:restriction base="xs:hexBinary"> <xs:length value="200" fixed="true"/> </xs:restriction> </xs:simpleType></pre> |

Simple Type tns:ReferenceNumberThree

| | | | | | |
|----------------|---|--------------|---------------------------|--------------|-----------------|
| Namespace | http://vdv/ka/common/types/2 | | | | |
| Annotations | Integer der den positiven Zahlenraum von drei Bytes umfasst | | | | |
| Diagram | | | | | |
| Type | tns:INT3 | | | | |
| Type hierarchy | <ul style="list-style-type: none"> xs:unsignedInt <ul style="list-style-type: none"> tns:INT3 <ul style="list-style-type: none"> tns:ReferenceNumberThree | | | | |
| Facets | <table> <tr> <td>maxInclusive</td><td>16777215</td></tr> <tr> <td>minInclusive</td><td>0</td></tr> </table> | maxInclusive | 16777215 | minInclusive | 0 |
| maxInclusive | 16777215 | | | | |
| minInclusive | 0 | | | | |
| Used by | <table> <tr> <td>Element</td><td>tns:Ort_ID_Type/ortNummer</td></tr> <tr> <td>Simple Type</td><td>tns:SAM_ID_Type</td></tr> </table> | Element | tns:Ort_ID_Type/ortNummer | Simple Type | tns:SAM_ID_Type |
| Element | tns:Ort_ID_Type/ortNummer | | | | |
| Simple Type | tns:SAM_ID_Type | | | | |
| Source | <pre><xs:simpleType name="ReferenceNumberThree"> <xs:annotation> <xs:documentation>Integer der den positiven Zahlenraum von drei Bytes umfasst</ </xs:annotation> <xs:restriction base="tns:INT3"/> </xs:simpleType></pre> | | | | |

Simple Type tns:SequenceNumberOne

| | |
|----------------|--|
| Namespace | http://vdv/ka/common/types/2 |
| Annotations | Integer der den positiven Zahlenraum von einem Byte umfasst Fachlich eine aufsteigende Sequenznummer. |
| Diagram | |
| Type | tns:INT1 |
| Type hierarchy | <ul style="list-style-type: none"> xs:unsignedInt <ul style="list-style-type: none"> tns:INT1 |

| | |
|--------|---|
| | <ul style="list-style-type: none"> • tns:SequenceNumberOne |
| Facets | maxInclusive 255 |
| | minInclusive 0 |
| Source | <pre><xs:simpleType name="SequenceNumberOne"> <xs:annotation> <xs:documentation>Integer der den positiven Zahlenraum von einem Byte umfasst Fachlich eine aufsteigende Sequenznummer.</xs:documentation> </xs:annotation> <xs:restriction base="tns:INT1" /> </xs:simpleType></pre> |

Simple Type tns:SequenceNumberTwo

| | |
|----------------|---|
| Namespace | http://vdv/ka/common/types/2 |
| Annotations | Integer der den positiven Zahlenraum von zwei Bytes umfasst Fachlich eine aufsteigende Sequenznummer. |
| Diagram | <pre> graph LR A[SequenceNumberTwo] --- B[tns:INT2] </pre> |
| Type | tns:INT2 |
| Type hierarchy | <ul style="list-style-type: none"> • xs:unsignedInt • tns:INT2 • tns:SequenceNumberTwo |
| Facets | maxInclusive 65535 |
| | minInclusive 0 |
| Source | <pre><xs:simpleType name="SequenceNumberTwo"> <xs:annotation> <xs:documentation>Integer der den positiven Zahlenraum von zwei Bytes umfasst Fachlich eine aufsteigende Sequenznummer.</xs:documentation> </xs:annotation> <xs:restriction base="tns:INT2" /> </xs:simpleType></pre> |

Simple Type tns:SequenceNumberThree

| | |
|----------------|---|
| Namespace | http://vdv/ka/common/types/2 |
| Annotations | Integer der den positiven Zahlenraum von drei Bytes umfasst Fachlich eine aufsteigende Sequenznummer. |
| Diagram | <pre> graph LR A[SequenceNumberThree] --- B[tns:INT3] </pre> |
| Type | tns:INT3 |
| Type hierarchy | <ul style="list-style-type: none"> • xs:unsignedInt • tns:INT3 • tns:SequenceNumberThree |
| Facets | maxInclusive 16777215 |
| | minInclusive 0 |
| Source | <pre><xs:simpleType name="SequenceNumberThree"> <xs:annotation> <xs:documentation>Integer der den positiven Zahlenraum von drei Bytes umfasst Fachlich eine aufsteigende Sequenznummer.</xs:documentation> </xs:annotation> <xs:restriction base="tns:INT3" /> </xs:simpleType></pre> |

Namespace: "http://vdv/ka/common/2"

Schemas

Imported schema XML-Schema_KA_Common.xsd

| | |
|-----------|------------------------|
| Namespace | http://vdv/ka/common/2 |
|-----------|------------------------|

| | |
|------------|--|
| Properties | attribute form default: <code>unqualified</code> |
| | element form default: <code>unqualified</code> |
| | version: <code>1.7.0</code> |

Elements

Element `tns:VX`

| | |
|-------------|---|
| Namespace | <code>http://vdv/ka/common/2</code> |
| Annotations | <p>KA VX Nachricht</p> <p>Eine VX Nachricht wird bei einer asynchronen Anwendungskommunikation als Bestaetigung einer Dienstanfrage gesendet.</p> <p>Durch die VX Nachricht wird dem anfragenden System der Status der iniitalen Dateneubermittlung mitgeteilt.</p> |
| Diagram | |
| Type | <code>tns:VX_Message_Type</code> |
| Properties | content: <code>complex</code> |
| Model | <code>StatusCode</code> , <code>StatusText</code> |
| Children | <code>StatusCode</code> , <code>StatusText</code> |
| Instance | <pre><tns:VX> <StatusCode>{1,1}</StatusCode> <StatusText>{1,1}</StatusText> </tns:VX></pre> |
| Source | <pre><xs:element name="VX" type="tns:VX_Message_Type"> <xs:annotation> <xs:documentation>KA VX Nachricht Eine VX Nachricht wird bei einer asynchronen Anwendungskommunikation als Bestaetigung einer Dienstanfrage gesendet. Durch die VX Nachricht wird dem anfragenden System der Status der iniitalen Dateneubermittlung mitgeteilt.</xs:documentation> </xs:annotation> </xs:element></pre> |

Simple Types

Simple Type `tns:Organisation_ID`

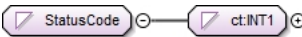
| | | | | | |
|---------------------------|---|---------------------------|--------------------|---------------------------|----------------|
| Namespace | <code>http://vdv/ka/common/2</code> | | | | |
| Annotations | Type: Eindeutiger Identifier einer Organisation | | | | |
| Diagram | | | | | |
| Type | <code>tns:ReferenceNumberTwo</code> | | | | |
| Type hierarchy | <ul style="list-style-type: none"> <code>xs:unsignedInt</code> <ul style="list-style-type: none"> <code>tns:INT2</code> <ul style="list-style-type: none"> <code>tns:ReferenceNumberTwo</code> <ul style="list-style-type: none"> <code>tns:Organisation_ID</code> | | | | |
| Facets | <table> <tr> <td><code>maxInclusive</code></td><td><code>65535</code></td></tr> <tr> <td><code>minInclusive</code></td><td><code>0</code></td></tr> </table> | <code>maxInclusive</code> | <code>65535</code> | <code>minInclusive</code> | <code>0</code> |
| <code>maxInclusive</code> | <code>65535</code> | | | | |
| <code>minInclusive</code> | <code>0</code> | | | | |
| Used by | <p>Elements</p> <p><code>tns:Berechtigung_ID_Type/kvp_ID</code>, <code>tns:EFMProdukt_ID_Type/organisationID</code>, <code>tns:IONTransaktion_ID_Type/transSender_ID</code>, <code>tns:ION_TX_HEADER_Type/transEmpfaenger_ID</code>, <code>tns:NmApplikationInstanz_ID_Type/kvp_ID</code>, <code>tns:Ort_ID_Type/ortDomaene_ID</code>, <code>tns:TXSNAWA_Req_Type/orgSperrkandidat</code>, <code>tns:TXSNAWB_Req_Type/orgSperrkandidat</code>, <code>tns:Terminal_ID_Type/terminalOwner_ID</code></p> | | | | |
| Source | <pre><xs:simpleType name="Organisation_ID"> <xs:annotation> <xs:documentation>Type: Eindeutiger Identifier einer Organisation</xs:documentation></pre> | | | | |

```
</xs:annotation>
<xs:restriction base="ct:ReferenceNumberTwo" />
</xs:simpleType>
```

Simple Type `tns:KommunikationsParterRolle`

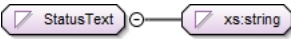
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------|---|--|--|--------------|-----|--|--------------|---|--|-------------|---|-----------|-------------|---|-----|-------------|---|----|-------------|---|----|-------------|---|----|-------------|---|-------|-------------|-----|-----|
| Namespace | http://vdv/ka/common/2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Annotations | Rolle des Kommunikationspartners: 1=KVP, 2=DL, 3=PV, 4=AH, 5=KOSES | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Diagram |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Type | restriction of tns:INT1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Type hierarchy | <ul style="list-style-type: none">xs:unsignedInt<ul style="list-style-type: none">tns:INT1<ul style="list-style-type: none">tns:KommunikationsParterRolle | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Facets | <table><tr><td>maxInclusive</td><td>255</td><td></td></tr><tr><td>minInclusive</td><td>0</td><td></td></tr><tr><td>enumeration</td><td>0</td><td>Unbekannt</td></tr><tr><td>enumeration</td><td>1</td><td>KVP</td></tr><tr><td>enumeration</td><td>2</td><td>DL</td></tr><tr><td>enumeration</td><td>3</td><td>PV</td></tr><tr><td>enumeration</td><td>4</td><td>AH</td></tr><tr><td>enumeration</td><td>5</td><td>KOSES</td></tr><tr><td>enumeration</td><td>254</td><td>ZVM</td></tr></table> | | | maxInclusive | 255 | | minInclusive | 0 | | enumeration | 0 | Unbekannt | enumeration | 1 | KVP | enumeration | 2 | DL | enumeration | 3 | PV | enumeration | 4 | AH | enumeration | 5 | KOSES | enumeration | 254 | ZVM |
| maxInclusive | 255 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| minInclusive | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | 0 | Unbekannt | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | 1 | KVP | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | 2 | DL | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | 3 | PV | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | 4 | AH | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | 5 | KOSES | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | 254 | ZVM | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Used by | Elements | tns:IONTransaktion_ID_Type/transSenderRolle, tns:ION_TX_HEADER_Type/transEmpfaengerRolle | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Source | <pre><xs:simpleType name="KommunikationsParterRolle"> <xs:annotation> <xs:documentation>Rolle des Kommunikationspartners: 1=KVP, 2=DL, 3=PV, 4=AH, 5=KOSES</xs:documentation> </xs:annotation> <xs:restriction base="ct:INT1"> <xs:enumeration value="0"> <xs:annotation> <xs:documentation>Unbekannt</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="1"> <xs:annotation> <xs:documentation>KVP</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="2"> <xs:annotation> <xs:documentation>DL</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="3"> <xs:annotation> <xs:documentation>PV</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="4"> <xs:annotation> <xs:documentation>AH</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="5"> <xs:annotation> <xs:documentation>KOSES</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="254"> <xs:annotation> <xs:documentation>ZVM</xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType></pre> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Simple Type `tns:StatusCode`

| | | | |
|----------------|--|--------------------------------|---|
| Namespace | http://vdv/ka/common/2 | | |
| Annotations | Status Codes einer KA VX Nachricht (Bestaetigung der ZVM fuer asynchrone Nachrichten) | | |
| Diagram |  | | |
| Type | restriction of tns:INT1 | | |
| Type hierarchy | <ul style="list-style-type: none">xs:unsignedInt<ul style="list-style-type: none">tns:INT1<ul style="list-style-type: none">tns:StatusCode | | |
| Facets | maxInclusive | 255 | |
| | minInclusive | 0 | |
| | enumeration | 0 | Die Nachricht wurde erfolgreich entgegengenommen und alle notwendigen Informationen zur Weiterleitung liegen vor. |
| | enumeration | 1 | Ungueltige Nachricht. Die Sender ID oder die Routing Information kann nicht aus dem SOAP Header extrahiert werden. |
| | enumeration | 2 | Ungleiche Sender ID. Die Sender ID, die im SOAP Header uebertragen wurde passt nicht zu der Sender ID, die in der VM zum Zertifikat des Senders hinterlegt wurde. |
| | enumeration | 3 | Unbekannter Empfaenger. Zu den Routing Informationen ist in der VM keine technische Empfaengeradresse hinterlegt. |
| | enumeration | 4 | Verbindungsproblem zum Empfaenger. Es konnte keine Verbindung zum Empfaenger aufgebaut werden. |
| | enumeration | 5 | Timeout. Der Empfaenger antwortet nicht in einer vorgegebenen Zeit. |
| | enumeration | 255 | Technisches Problem. Es liegt ein technisches Problem vor. Die Nachricht konnte nicht erfolgreich entgegengenommen werden. |
| Used by | Element | tns:VX_Message_Type/StatusCode | |
| Source | <pre><xs:simpleType name="StatusCode"> <xs:annotation> <xs:documentation>Status Codes einer KA VX Nachricht (Bestaetigung der ZVM fuer asynchrone Nachrichten)</xs:documentation> </xs:annotation> <xs:restriction base="ct:INT1"> <xs:enumeration value="0"> <xs:annotation> <xs:documentation>Die Nachricht wurde erfolgreich entgegengenommen und alle notwendigen Informationen zur Weiterleitung liegen vor.</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="1"> <xs:annotation> <xs:documentation>Ungueltige Nachricht. Die Sender ID oder die Routing Information kann nicht aus dem SOAP Header extrahiert werden.</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="2"> <xs:annotation> <xs:documentation>Ungleiche Sender ID. Die Sender ID, die im SOAP Header uebertragen wurde passt nicht zu der Sender ID, die in der VM zum Zertifikat des Senders hinterlegt wurde.</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="3"> <xs:annotation> <xs:documentation>Unbekannter Empfaenger. Zu den Routing Informationen ist in der VM keine technische Empfaengeradresse hinterlegt.</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="4"> <xs:annotation> <xs:documentation>Verbindungsproblem zum Empfaenger. Es konnte keine Verbindung zum Empfaenger aufgebaut werden.</xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType></pre> | | |


| | |
|--|---|
| | <pre> </xs:annotation> </xs:enumeration> <xs:enumeration value="5"> <xs:annotation> <xs:documentation>Timeout. Der Empfaenger antwortet nicht in einer vorgegebenen Zeit.</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="255"> <xs:annotation> <xs:documentation>Technisches Problem. Es liegt ein technisches Problem vor. Die Nachricht konnte nicht erfolgreich entgegengenommen werden.</xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </pre> |
|--|---|

Simple Type `tns:StatusText`

| | |
|-------------|--|
| Namespace | http://vdv/ka/common/2 |
| Annotations | Textuelle Beschreibung des "Status Codes" einer KA VX Nachricht |
| Diagram |  |
| Type | restriction of xs:string |
| Facets | maxLength 255 |
| Used by | Element <code>tns:VX_Message_Type/StatusText</code> |
| Source | <pre> <xs:simpleType name="StatusText"> <xs:annotation> <xs:documentation>Textuelle Beschreibung des "Status Codes" einer KA VX Nachricht</ xs:documentation> </xs:annotation> <xs:restriction base="xs:string"> <xs:maxLength value="255"/> </xs:restriction> </xs:simpleType> </pre> |

Complex Types

Complex Type `tns:VX_Message_Type`

| | |
|-------------|---|
| Namespace | http://vdv/ka/common/2 |
| Annotations | Type: Struktur einer KA VX Nachricht (Bestaetigung der ZVM fuer asynchrone Nachrichten) |
| Diagram |  |
| Used by | Element <code>tns:VX</code> |
| Model | StatusCode , StatusText |
| Children | StatusCode, StatusText |
| Source | <pre> <xs:complexType name="VX_Message_Type"> <xs:annotation> <xs:documentation>Type: Struktur einer KA VX Nachricht (Bestaetigung der ZVM fuer asynchrone Nachrichten)</xs:documentation> </xs:annotation> <xs:sequence> <xs:element name="StatusCode" type="tns:StatusCode"/> <xs:element name="StatusText" type="tns:StatusText"/> </xs:sequence> </xs:complexType> </pre> |

Namespace: "`http://vdv/ka/ion/2`"

Schemas

Imported schema `XML-Schema_ION.xsd`

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/ion/2 |
|-----------|---------------------|

| | |
|------------|--|
| Properties | attribute form default: <code>unqualified</code> |
| | element form default: <code>unqualified</code> |
| | version: <code>1.7.0</code> |

Elements

Element `tns:TXB`

| | |
|----------------|--|
| Namespace | <code>http://vdv/ka/ion/2</code> |
| Annotations | Element: Bestaetigung einer ION-Transaktion |
| Diagram | |
| Type | <code>tns:TXB_Type</code> |
| Type hierarchy | <ul style="list-style-type: none"> <code>tns:TX_BASE_Type</code> <ul style="list-style-type: none"> <code>tns:TX_RET_Type</code> <ul style="list-style-type: none"> <code>tns:TXB_Type</code> |
| Properties | content: <code>complex</code> |
| Model | <code>txbase</code> , <code>transOrigID</code> , <code>transOrigSignatur{0,1}</code> , <code>transOriginalZeit</code> |
| Children | <code>transOrigID</code> , <code>transOrigSignatur</code> , <code>transOriginalZeit</code> , <code>txbase</code> |
| Instance | <pre><tns:TXB> <txbase>{1,1}</txbase> </tns:TXB></pre> |
| Source | <pre><xs:element name="TXB" type="tns:TXB_Type"> <xs:annotation> <xs:documentation>Element: Bestaetigung einer ION-Transaktion</xs:documentation> </xs:annotation> </xs:element></pre> |

Element `tns:TXA`

| | |
|-------------|--|
| Namespace | <code>http://vdv/ka/ion/2</code> |
| Annotations | Element: Ablehnung einer ION-Transaktion |
| Diagram | |

| | |
|----------------|---|
| Type | tns:TXA_Type |
| Type hierarchy | <ul style="list-style-type: none"> tns:TX_BASE_Type <ul style="list-style-type: none"> tns:TX_RET_Type <ul style="list-style-type: none"> tns:TXA_Type |
| Properties | content: complex |
| Model | txbase , transOrigID , transOrigSignatur{0,1} , transOriginalZeit , transAblehnungGrund |
| Children | transAblehnungGrund, transOrigID, transOrigSignatur, transOriginalZeit, txbase |
| Instance | <pre><tns:TXA> <txbase>{1,1}</txbase> </tns:TXA></pre> |
| Source | <pre><xs:element name="TXA" type="tns:TXA_Type"> <xs:annotation> <xs:documentation>Element: Ablehnung einer ION-Transaktion</xs:documentation> </xs:annotation> </xs:element></pre> |

Element tns:TXBRequest

| | |
|----------------|---|
| Namespace | http://vdv/ka/ion/2 |
| Annotations | Element: Mitteilung eines Verarbeitungsstatus (OK) |
| Diagram | |
| Type | tns:TXB_Type |
| Type hierarchy | <ul style="list-style-type: none"> tns:TX_BASE_Type <ul style="list-style-type: none"> tns:TX_RET_Type <ul style="list-style-type: none"> tns:TXB_Type |
| Properties | content: complex |
| Model | txbase , transOrigID , transOrigSignatur{0,1} , transOriginalZeit |
| Children | transOrigID, transOrigSignatur, transOriginalZeit, txbase |
| Instance | <pre><tns:TXBRequest> <txbase>{1,1}</txbase> </tns:TXBRequest></pre> |
| Source | <pre><xs:element name="TXBRequest" type="tns:TXB_Type"> <xs:annotation> <xs:documentation>Element: Mitteilung eines Verarbeitungsstatus (OK)</ xs:documentation> </xs:annotation> </xs:element></pre> |

Element tns:TXARequest

| | |
|-------------|---|
| Namespace | http://vdv/ka/ion/2 |
| Annotations | Element: Mitteilung eines Verarbeitungsstatus (Fehlerhaft im Drittsystem) |

| | |
|----------------|---|
| Diagram | |
| Type | tns:TXA_Type |
| Type hierarchy | <ul style="list-style-type: none"> tns:TX_BASE_Type tns:TX_RET_Type tns:TXA_Type |
| Properties | content: complex |
| Model | txbase , transOrigID , transOrigSignatur{0,1} , transOriginalZeit , transAblehnungGrund |
| Children | transAblehnungGrund, transOrigID, transOrigSignatur, transOriginalZeit, txbase |
| Instance | <pre><tns:TXARequest> <txbase>{1,1}</txbase> </tns:TXARequest></pre> |
| Source | <pre><xs:element name="TXARequest" type="tns:TXA_Type"> <xs:annotation> <xs:documentation>Element: Mitteilung eines Verarbeitungsstatus (Fehlerhaft im Drittsystem)</xs:documentation> </xs:annotation> </xs:element></pre> |

Element tns:TXDEABER

| | |
|----------------|---|
| Namespace | http://vdv/ka/ion/2 |
| Annotations | Element: Dienstanfrage: "Loeschen einer Produkt-Akzeptanz von allen akzeptierenden Organisationen" |
| Diagram | |
| Type | tns:TXDEABER_Req_Type |
| Type hierarchy | <ul style="list-style-type: none"> tns:TX_BASE_Type tns:TXDEABER_Req_Type |
| Properties | content: complex |
| Model | txbase , prodAkzeptanzEnde , prodProdukt_ID |
| Children | prodAkzeptanzEnde, prodProdukt_ID, txbase |
| Instance | <pre><tns:TXDEABER> <txbase>{1,1}</txbase> </tns:TXDEABER></pre> |
| Source | <pre><xs:element name="TXDEABER" type="tns:TXDEABER_Req_Type"> <xs:annotation> <xs:documentation>Element: Dienstanfrage: "Loeschen einer Produkt-Akzeptanz von allen akzeptierenden Organisationen"</xs:documentation> </xs:annotation> </xs:element></pre> |

```
</xs:annotation>
</xs:element>
```

Element **tns:TXSMITA**

| | |
|----------------|--|
| Namespace | http://vdv/ka/ion/2 |
| Annotations | Element: Sperrmitteilung Applikation |
| Diagram | |
| Type | tns:TXSMITA_Type |
| Type hierarchy | <ul style="list-style-type: none"> tns:TX_BASE_Type <ul style="list-style-type: none"> tns:TX_SMIT_Type <ul style="list-style-type: none"> tns:TXSMITA_Type |
| Properties | content: complex nillable: false |
| Model | txbase , sperrAnforderungBezug , sperrEntscheidung , appSperrkandidat |
| Children | appSperrkandidat, sperrAnforderungBezug, sperrEntscheidung, txbase |
| Instance | <pre><tns:TXSMITA> <txbase>{1,1}</txbase> </tns:TXSMITA></pre> |
| Source | <pre><xs:element name="TXSMITA" type="tns:TXSMITA_Type" nillable="false"> <xs:annotation> <xs:documentation>Element: Sperrmitteilung Applikation</xs:documentation> </xs:annotation> </xs:element></pre> |

Element **tns:TXSFREIMITA**

| | |
|----------------|--|
| Namespace | http://vdv/ka/ion/2 |
| Annotations | Element: Sperrfreigabemitteilung Applikation |
| Diagram | |
| Type | tns:TXSFREIMITA_Type |
| Type hierarchy | <ul style="list-style-type: none"> tns:TX_BASE_Type |

| | |
|------------|---|
| | <ul style="list-style-type: none"> • tns:TX_SMIT_Type • tns:TXSMITA_Type • tns:TXSFREIMITA_Type |
| Properties | content: complex |
| Model | txbase , sperrAnforderungBezug , sperrEntscheidung , appSperrkandidat |
| Children | appSperrkandidat, sperrAnforderungBezug, sperrEntscheidung, txbase |
| Instance | <pre><tns:TXSFREIMITA> <txbase>{1,1}</txbase> </tns:TXSFREIMITA></pre> |
| Source | <pre><xs:element name="TXSFREIMITA" type="tns:TXSFREIMITA_Type"> <xs:annotation> <xs:documentation>Element: Sperrfreigabemitteilung Applikation</xs:documentation> </xs:annotation> </xs:element></pre> |

Element tns:TXSANFSYMK

| | |
|----------------|--|
| Namespace | http://vdv/ka/ion/2 |
| Annotations | Element: Sperranforderung fuer einen symmetrischen Schluessel |
| Diagram | |
| Type | tns:TXSANFSYMK_Type |
| Type hierarchy | <ul style="list-style-type: none"> • tns:TX_BASE_Type • tns:TX_SANF_Type • tns:TXSANFSYMK_Type |
| Properties | content: complex |
| Model | txbase , sperrSperrgrund , keySperrkandidatsym |
| Children | keySperrkandidatsym, sperrSperrgrund, txbase |
| Instance | <pre><tns:TXSANFSYMK> <txbase>{1,1}</txbase> </tns:TXSANFSYMK></pre> |
| Source | <pre><xs:element name="TXSANFSYMK" type="tns:TXSANFSYMK_Type"> <xs:annotation> <xs:documentation>Element: Sperranforderung fuer einen symmetrischen Schluessel</ </xs:annotation> </xs:element></pre> |

Element tns:TXSANFASYMK

| | |
|-------------|--|
| Namespace | http://vdv/ka/ion/2 |
| Annotations | Element: Sperranforderung fuer einen asymmetrischen Schluessel |

| | |
|----------------|--|
| Diagram | |
| Type | tns:TXSANFASYMK_Type |
| Type hierarchy | <ul style="list-style-type: none"> tns:TX_BASE_Type <ul style="list-style-type: none"> tns:TX_SANF_Type <ul style="list-style-type: none"> tns:TXSANFASYMK_Type |
| Properties | content: complex |
| Model | txbase , sperrSperrgrund , keySperrkandidatsym |
| Children | keySperrkandidatsym, sperrSperrgrund, txbase |
| Instance | <pre><tns:TXSANFASYMK> <txbase>{1,1}</txbase> </tns:TXSANFASYMK></pre> |
| Source | <pre><xs:element name="TXSANFASYMK" type="tns:TXSANFASYMK_Type"> <xs:annotation> <xs:documentation>Element: Sperranforderung fuer einen asymmetrischen Schluesel</ </xs:annotation> </xs:element></pre> |

Element tns:TXSAANFSYMK

| | |
|----------------|---|
| Namespace | http://vdv/ka/ion/2 |
| Annotations | Element: Sperraufhebungsanforderung fuer einen symmetrischen Schluesel |
| Diagram | |
| Type | tns:TXSAANFSYMK_Type |
| Type hierarchy | <ul style="list-style-type: none"> tns:TX_BASE_Type <ul style="list-style-type: none"> tns:TX_SANF_Type <ul style="list-style-type: none"> tns:TXSANFSYMK_Type <ul style="list-style-type: none"> tns:TXSAANFSYMK_Type |
| Properties | content: complex |
| Model | txbase , sperrSperrgrund , keySperrkandidatsym |
| Children | keySperrkandidatsym, sperrSperrgrund, txbase |
| Instance | <pre><tns:TXSAANFSYMK> <txbase>{1,1}</txbase></pre> |

| | |
|--------|--|
| | </tns:TXSAANFSYMK> |
| Source | <pre><xs:element name="TXSAANFSYMK" type="tns:TXSAANFSYMK_Type"> <xs:annotation> <xs:documentation>Element: Sperraufhebungsanforderung fuer einen symmetrischen Schluessel</xs:documentation> </xs:annotation> </xs:element></pre> |

Element tns:TXSAANFASYMK

| | |
|----------------|--|
| Namespace | http://vdv/ka/ion/2 |
| Annotations | Element: Sperraufhebungsanforderung fuer einen asymmetrischen Schluessel |
| Diagram | |
| Type | tns:TXSAANFASYMK_Type |
| Type hierarchy | <ul style="list-style-type: none"> tns:TX_BASE_Type <ul style="list-style-type: none"> tns:TX_SANF_Type <ul style="list-style-type: none"> tns:TXSAANFASYMK_Type <ul style="list-style-type: none"> tns:TXSAANFASYMK_Type |
| Properties | content: complex |
| Model | txbase , sperrSperrgrund , keySperrkandidatsym |
| Children | keySperrkandidatsym, sperrSperrgrund, txbase |
| Instance | <pre><tns:TXSAANFASYMK> <txbase>{1,1}</txbase> </tns:TXSAANFASYMK></pre> |
| Source | <pre><xs:element name="TXSAANFASYMK" type="tns:TXSAANFASYMK_Type"> <xs:annotation> <xs:documentation>Element: Sperraufhebungsanforderung fuer einen asymmetrischen Schluessel</xs:documentation> </xs:annotation> </xs:element></pre> |

Element tns:TXSFREIMITSYMK

| | |
|-------------|--|
| Namespace | http://vdv/ka/ion/2 |
| Annotations | Element: Sperrfreigabemitteilung symmetrischer Key |
| Diagram | |

| | |
|----------------|--|
| Type | tns:TXSFREIMITSYMK_Type |
| Type hierarchy | <ul style="list-style-type: none"> tns:TX_BASE_Type <ul style="list-style-type: none"> tns:TX_SMIT_Type <ul style="list-style-type: none"> tns:TXSFREIMITSYMK_Type |
| Properties | content: complex |
| Model | txbase , sperrAnforderungBezug , sperrEntscheidung , keySperrkandidatsym |
| Children | keySperrkandidatsym, sperrAnforderungBezug, sperrEntscheidung, txbase |
| Instance | <pre><tns:TXSFREIMITSYMK> <txbase>{1,1}</txbase> </tns:TXSFREIMITSYMK></pre> |
| Source | <pre><xs:element name="TXSFREIMITSYMK" type="tns:TXSFREIMITSYMK_Type"> <xs:annotation> <xs:documentation>Element: Sperrfreigabemitteilung symmetrischer Key</ xs:documentation> </xs:annotation> </xs:element></pre> |

Element tns:TXSFREIMITASYMK

| | |
|----------------|---|
| Namespace | http://vdv/ka/ion/2 |
| Annotations | Element: Sperrfreigabemitteilung asymmetrischer Key |
| Diagram | |
| Type | tns:TXSFREIMITASYMK_Type |
| Type hierarchy | <ul style="list-style-type: none"> tns:TX_BASE_Type <ul style="list-style-type: none"> tns:TX_SMIT_Type <ul style="list-style-type: none"> tns:TXSFREIMITASYMK_Type |
| Properties | content: complex |
| Model | txbase , sperrAnforderungBezug , sperrEntscheidung , keySperrkandidatasym |
| Children | keySperrkandidatasym, sperrAnforderungBezug, sperrEntscheidung, txbase |
| Instance | <pre><tns:TXSFREIMITASYMK> <txbase>{1,1}</txbase> </tns:TXSFREIMITASYMK></pre> |
| Source | <pre><xs:element name="TXSFREIMITASYMK" type="tns:TXSFREIMITASYMK_Type"> <xs:annotation> <xs:documentation>Element: Sperrfreigabemitteilung asymmetrischer Key</ xs:documentation> </xs:annotation> </xs:element></pre> |

Element tns:TXSMITSYMK

| | |
|-------------|---|
| Namespace | http://vdv/ka/ion/2 |
| Annotations | Element: Sperrmitteilung symmetrischer Schluessel |

| | |
|----------------|--|
| Diagram | |
| Type | tns:TXSMITSYMK_Type |
| Type hierarchy | <ul style="list-style-type: none"> tns:TX_BASE_Type <ul style="list-style-type: none"> tns:TX_SMIT_Type <ul style="list-style-type: none"> tns:TXSMITSYMK_Type |
| Properties | content: complex |
| Model | txbase , sperrAnforderungBezug , sperrEntscheidung , keySperrkandidatsym |
| Children | keySperrkandidatsym, sperrAnforderungBezug, sperrEntscheidung, txbase |
| Instance | <pre><tns:TXSMITSYMK> <txbase>{1,1}</txbase> </tns:TXSMITSYMK></pre> |
| Source | <pre><xs:element name="TXSMITSYMK" type="tns:TXSMITSYMK_Type"> <xs:annotation> <xs:documentation>Element: Sperrmitteilung symmetrischer Schluessel</xs:documentation> </xs:annotation> </xs:element></pre> |

Element tns:TXSMITASYMK

| | |
|----------------|--|
| Namespace | http://vdv/ka/ion/2 |
| Annotations | Element: Sperrmitteilung asymmetrischer Schluessel |
| Diagram | |
| Type | tns:TXSMITASYMK_Type |
| Type hierarchy | <ul style="list-style-type: none"> tns:TX_BASE_Type <ul style="list-style-type: none"> tns:TX_SMIT_Type <ul style="list-style-type: none"> tns:TXSMITASYMK_Type |
| Properties | content: complex |
| Model | txbase , sperrAnforderungBezug , sperrEntscheidung , keySperrkandidatasym |
| Children | keySperrkandidatasym, sperrAnforderungBezug, sperrEntscheidung, txbase |
| Instance | <pre><tns:TXSMITASYMK> <txbase>{1,1}</txbase> </tns:TXSMITASYMK></pre> |
| Source | <pre><xs:element name="TXSMITASYMK" type="tns:TXSMITASYMK_Type"></pre> |

```
<xs:annotation>
  <xs:documentation>Element: Sperrmitteilung asymmetrischer Schluessel</
xs:documentation>
</xs:annotation>
</xs:element>
```

Element tns:TXSNAWA

| | |
|----------------|--|
| Namespace | http://vdv/ka/ion/2 |
| Annotations | Element: Dienstanfrage "Sperrnachweis Applikation" |
| Diagram | |
| Type | tns:TXSNAWA_Req_Type |
| Type hierarchy | <ul style="list-style-type: none"> tns:TX_BASE_Type tns:TXSNAWA_Req_Type |
| Properties | content: complex |
| Model | txbase , (samSperrkandidat orgSperrkandidat) , zyklusNummer , sperrtransaktionApplikation , appNmTransaktionMAC |
| Children | appNmTransaktionMAC, orgSperrkandidat, samSperrkandidat, sperrtransaktionApplikation, txbase, zyklusNummer |
| Instance | <pre><tns:TXSNAWA> <txbase>{1,1}</txbase> </tns:TXSNAWA></pre> |
| Source | <pre><xs:element name="TXSNAWA" type="tns:TXSNAWA_Req_Type"> <xs:annotation> <xs:documentation>Element: Dienstanfrage "Sperrnachweis Applikation"</ xs:documentation> </xs:annotation> </xs:element></pre> |

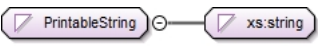
Element tns:TXSNAWB

| | |
|----------------|--|
| Namespace | http://vdv/ka/ion/2 |
| Annotations | Element: Dienstanfrage "Sperrnachweis Berechtigung" |
| Diagram | |
| Type | tns:TXSNAWB_Req_Type |
| Type hierarchy | <ul style="list-style-type: none"> tns:TX_BASE_Type |

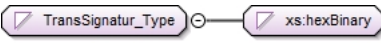
| | |
|------------|--|
| | <ul style="list-style-type: none"> tns:TXSNAWB_Req_Type |
| Properties | content: complex |
| Model | txbase , (samSperrkandidat orgSperrkandidat) , zyklusNummer , sperrtransaktionBerechtigung , berNmTransaktionMAC |
| Children | berNmTransaktionMAC, orgSperrkandidat, samSperrkandidat, sperrtransaktionBerechtigung, txbase, zyklusNummer |
| Instance | <pre><tns:TXSNAWB> <txbase>{1,1}</txbase> </tns:TXSNAWB></pre> |
| Source | <pre><xs:element name="TXSNAWB" type="tns:TXSNAWB_Req_Type"> <xs:annotation> <xs:documentation>Element: Dienstanfrage "Sperrnachweis Berechtigung"</ </xs:annotation> </xs:element></pre> |

Simple Types


Simple Type tns:PrintableString

| | |
|-----------|--|
| Namespace | http://vdv/ka/ion/2 |
| Diagram |  |
| Type | restriction of xs:string |
| Facets | pattern [-p]* |
| Used by | Elements pkm:TX_MODUL/bemerkung, pkm:TX_MODUL/modulnamenszusatz, pkm:TX_MODUL/schnittstellenversion, pkm:TX_MODUL_Bereitstellung/url, pkm:TX_MODUL_Lieferung/lieferart, tns:TXAS_Type/transSendeAuftrag |
| Source | <pre><xs:simpleType name="PrintableString"> <xs:restriction base="xs:string"> <xs:pattern value="[-p]*"/> </xs:restriction> </xs:simpleType></pre> |

Simple Type tns:TransSignatur_Type

| | |
|-------------|--|
| Namespace | http://vdv/ka/ion/2 |
| Annotations | Typ fuer die Signatur auf der Transaktion (altes Verfahren) |
| Diagram |  |
| Type | restriction of xs:hexBinary |
| Facets | length 128 |
| Used by | Elements tns:ION_TX_HEADER_Type/transSignatur, tns:TX_RET_Type/transOrigSignatur |
| Source | <pre><xs:simpleType name="TransSignatur_Type"> <xs:annotation> <xs:documentation>Typ fuer die Signatur auf der Transaktion (altes Verfahren)</ </xs:annotation> <xs:restriction base="xs:hexBinary"> <xs:length value="128" fixed="true"/> </xs:restriction> </xs:simpleType></pre> |

Simple Type tns:CommonServiceResultCode

| | |
|----------------|--|
| Namespace | http://vdv/ka/ion/2 |
| Annotations | Dienstuebergreifende Ergebniscodes. In BOM Ablehnungstype_Code bis auf Fall "0". Dieser Typ ist nicht direkt eingebunden und dient der Vollstaendigkeit der Schnittstelle. |
| Diagram |  |
| Type | restriction of tns:INT1 |
| Type hierarchy | <ul style="list-style-type: none"> xs:unsignedInt tns:INT1 |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------|--|---|-----|--|--------------|---|--|-------------|---|---|-------------|---|---------------------|-------------|---|--|-------------|---|--|-------------|---|--|-------------|---|------------------|-------------|-----|---|
| | <ul style="list-style-type: none">• tns:CommonServiceResultCode | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Facets | <table><tr><td>maxInclusive</td><td>255</td><td></td></tr><tr><td>minInclusive</td><td>0</td><td></td></tr><tr><td>enumeration</td><td>2</td><td>Daten des SOAP Headers stimmen nicht mit den Transaktionsdaten der fachlichen Nachricht ueberein.</td></tr><tr><td>enumeration</td><td>3</td><td>Falsche Senderrolle</td></tr><tr><td>enumeration</td><td>4</td><td>Organisations-ID des Senders ist unbekannt</td></tr><tr><td>enumeration</td><td>5</td><td>Die Organisation wurde durch den AH gesperrt</td></tr><tr><td>enumeration</td><td>8</td><td>Transaktion betrifft gesperrtes Objekt</td></tr><tr><td>enumeration</td><td>9</td><td>Falsche Referenz</td></tr><tr><td>enumeration</td><td>254</td><td>Service/Transaktion wird nicht unterstuetzt</td></tr></table> | maxInclusive | 255 | | minInclusive | 0 | | enumeration | 2 | Daten des SOAP Headers stimmen nicht mit den Transaktionsdaten der fachlichen Nachricht ueberein. | enumeration | 3 | Falsche Senderrolle | enumeration | 4 | Organisations-ID des Senders ist unbekannt | enumeration | 5 | Die Organisation wurde durch den AH gesperrt | enumeration | 8 | Transaktion betrifft gesperrtes Objekt | enumeration | 9 | Falsche Referenz | enumeration | 254 | Service/Transaktion wird nicht unterstuetzt |
| maxInclusive | 255 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| minInclusive | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | 2 | Daten des SOAP Headers stimmen nicht mit den Transaktionsdaten der fachlichen Nachricht ueberein. | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | 3 | Falsche Senderrolle | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | 4 | Organisations-ID des Senders ist unbekannt | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | 5 | Die Organisation wurde durch den AH gesperrt | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | 8 | Transaktion betrifft gesperrtes Objekt | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | 9 | Falsche Referenz | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | 254 | Service/Transaktion wird nicht unterstuetzt | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Source | <pre><xs:simpleType name="CommonServiceResultCode"> <xs:annotation> <xs:documentation>Dienstuebergreifende Ergebniscodes. In BOM Ablehnungstyp_Code bis auf Fall "0". Dieser Typ ist nicht direkt eingebunden und dient der Vollstaendigkeit der Schnittstelle.</xs:documentation> </xs:annotation> <xs:restriction base="ct:INT1"> <!-- <xs:enumeration value="0"> <xs:annotation> <xs:documentation>Erfolgreich</ xs:documentation> </xs:annotation> </xs:enumeration> --> <xs:enumeration value="2"> <xs:annotation> <xs:documentation>Daten des SOAP Headers stimmen nicht mit den Transaktionsdaten der fachlichen Nachricht ueberein.</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="3"> <xs:annotation> <xs:documentation>Falsche Senderrolle</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="4"> <xs:annotation> <xs:documentation>Organisations-ID des Senders ist unbekannt</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="5"> <xs:annotation> <xs:documentation>Die Organisation wurde durch den AH gesperrt</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="8"> <xs:annotation> <xs:documentation>Transaktion betrifft gesperrtes Objekt</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="9"> <xs:annotation> <xs:documentation>Falsche Referenz</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="254"> <xs:annotation> <xs:documentation>Service/Transaktion wird nicht unterstuetzt</xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType></pre> | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Simple Type tns:NmTransaktionsTyp_CODE

| | |
|----------------|---|
| Namespace | http://vdv/ka/ion/2 |
| Annotations | Der NmTransaktionstyp_CODE klassifiziert Arten von Transaktionen, die mit Wertobjekten auf dem Nutzermedium auftreten |
| Diagram | |
| Type | restriction of tns:INT1 |
| Type hierarchy | <ul style="list-style-type: none"> • xs:unsignedInt |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------|---|--|-----|--|--------------|---|--|-------------|---|--------------|-------------|---|--|-------------|---|------------|-------------|----|----|-------------|----|----|-------------|----|---------------------------|-------------|----|--------------------------|-------------|----|-------------|-------------|----|--|-------------|----|---|-------------|----|----|-------------|----|----|-------------|----|-------|-------------|----|--|-------------|----|-----------|-------------|----|--|-------------|----|--|-------------|----|-----------------------------|-------------|----|---------------------|-------------|----|---------------------|-------------|----|---|-------------|----|--|-------------|----|---------|-------------|----|---|-------------|----|--------------------------------|-------------|----|--|-------------|----|---|
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| Facets | <table><tr><td>maxInclusive</td><td>255</td><td></td></tr><tr><td>minInclusive</td><td>0</td><td></td></tr><tr><td>enumeration</td><td>0</td><td>Keine Angabe</td></tr><tr><td>enumeration</td><td>1</td><td>Ausgabetransaktion - Applikation oder Berechtigung</td></tr><tr><td>enumeration</td><td>2</td><td>Entwertung</td></tr><tr><td>enumeration</td><td>11</td><td>CI</td></tr><tr><td>enumeration</td><td>12</td><td>CO</td></tr><tr><td>enumeration</td><td>15</td><td>Einzahlung - Berechtigung</td></tr><tr><td>enumeration</td><td>16</td><td>CI nach Fahrtfortsetzung</td></tr><tr><td>enumeration</td><td>18</td><td>NTP Aendern</td></tr><tr><td>enumeration</td><td>20</td><td>Sperrtransaktion Applikation oder Berechtigung</td></tr><tr><td>enumeration</td><td>21</td><td>Entsperrtransaktion Applikation oder Berechtigung</td></tr><tr><td>enumeration</td><td>22</td><td>BI</td></tr><tr><td>enumeration</td><td>23</td><td>BO</td></tr><tr><td>enumeration</td><td>24</td><td>INOUT</td></tr><tr><td>enumeration</td><td>25</td><td>Rueckgabetransaktion - Applikation oder Berechtigung</td></tr><tr><td>enumeration</td><td>27</td><td>Kontrolle</td></tr><tr><td>enumeration</td><td>28</td><td>Belastungstransaktion - Berechtigung und Gutschriften bei Rueckzahlung (POB/PEB/WEB)</td></tr><tr><td>enumeration</td><td>29</td><td>Belastungstransaktion WEB mit Autoload</td></tr><tr><td>enumeration</td><td>30</td><td>WEB Buchung(Laden/Entladen)</td></tr><tr><td>enumeration</td><td>31</td><td>WEB-CI mit Autoload</td></tr><tr><td>enumeration</td><td>32</td><td>WEB-CO mit Autoload</td></tr><tr><td>enumeration</td><td>33</td><td>Kontrolle nach CI; BIBO oder Entwertung</td></tr><tr><td>enumeration</td><td>34</td><td>Check personal (CPKontrolldatensatz fuer Kontrollterminal)</td></tr><tr><td>enumeration</td><td>35</td><td>Auto CO</td></tr><tr><td>enumeration</td><td>36</td><td>manuelles CO (nachtraeglich durch den Nutzer)</td></tr><tr><td>enumeration</td><td>37</td><td>Ausgabe EFS ueber Aktionsliste</td></tr><tr><td>enumeration</td><td>38</td><td>Entsperrtransaktion EFS ueber Aktionsliste</td></tr><tr><td>enumeration</td><td>39</td><td>Rueckgabetransaktion EFS ueber Aktionsliste</td></tr></table> | maxInclusive | 255 | | minInclusive | 0 | | enumeration | 0 | Keine Angabe | enumeration | 1 | Ausgabetransaktion - Applikation oder Berechtigung | enumeration | 2 | Entwertung | enumeration | 11 | CI | enumeration | 12 | CO | enumeration | 15 | Einzahlung - Berechtigung | enumeration | 16 | CI nach Fahrtfortsetzung | enumeration | 18 | NTP Aendern | enumeration | 20 | Sperrtransaktion Applikation oder Berechtigung | enumeration | 21 | Entsperrtransaktion Applikation oder Berechtigung | enumeration | 22 | BI | enumeration | 23 | BO | enumeration | 24 | INOUT | enumeration | 25 | Rueckgabetransaktion - Applikation oder Berechtigung | enumeration | 27 | Kontrolle | enumeration | 28 | Belastungstransaktion - Berechtigung und Gutschriften bei Rueckzahlung (POB/PEB/WEB) | enumeration | 29 | Belastungstransaktion WEB mit Autoload | enumeration | 30 | WEB Buchung(Laden/Entladen) | enumeration | 31 | WEB-CI mit Autoload | enumeration | 32 | WEB-CO mit Autoload | enumeration | 33 | Kontrolle nach CI; BIBO oder Entwertung | enumeration | 34 | Check personal (CPKontrolldatensatz fuer Kontrollterminal) | enumeration | 35 | Auto CO | enumeration | 36 | manuelles CO (nachtraeglich durch den Nutzer) | enumeration | 37 | Ausgabe EFS ueber Aktionsliste | enumeration | 38 | Entsperrtransaktion EFS ueber Aktionsliste | enumeration | 39 | Rueckgabetransaktion EFS ueber Aktionsliste |
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| enumeration | 0 | Keine Angabe | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | 1 | Ausgabetransaktion - Applikation oder Berechtigung | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | 2 | Entwertung | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | 11 | CI | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | 12 | CO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | 15 | Einzahlung - Berechtigung | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | 16 | CI nach Fahrtfortsetzung | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | 18 | NTP Aendern | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | 20 | Sperrtransaktion Applikation oder Berechtigung | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | 21 | Entsperrtransaktion Applikation oder Berechtigung | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | 22 | BI | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | 23 | BO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | 24 | INOUT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | 25 | Rueckgabetransaktion - Applikation oder Berechtigung | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | 27 | Kontrolle | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | 28 | Belastungstransaktion - Berechtigung und Gutschriften bei Rueckzahlung (POB/PEB/WEB) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | 29 | Belastungstransaktion WEB mit Autoload | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | 30 | WEB Buchung(Laden/Entladen) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | 31 | WEB-CI mit Autoload | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | 32 | WEB-CO mit Autoload | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | 33 | Kontrolle nach CI; BIBO oder Entwertung | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | 34 | Check personal (CPKontrolldatensatz fuer Kontrollterminal) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | 35 | Auto CO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | 36 | manuelles CO (nachtraeglich durch den Nutzer) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | 37 | Ausgabe EFS ueber Aktionsliste | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | 38 | Entsperrtransaktion EFS ueber Aktionsliste | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | 39 | Rueckgabetransaktion EFS ueber Aktionsliste | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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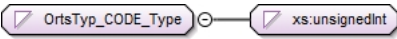
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| | enumeration | 2 Bahnhof (Eisenbahn) |
| | enumeration | 3 Strassenbahn- (TRAM-) Haltestelle |
| | enumeration | 11 Verkaufsstelle |
| | enumeration | 16 Gebiet(auch fuer Zone) |
| | enumeration | 17 Korridor |
| | enumeration | 200 Haltestelle allgemein fuer Haltestellen im Fahrplansinne, unabhaengig vom Verkehrsmittel |
| | enumeration | 201 Massenpersonalisierer |
| | enumeration | 202 areaList_ID |
| | enumeration | 203 im Fahrzeug/Zug |
| | enumeration | 204 TouchPoint |
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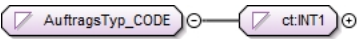
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  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="212">
  <xs:annotation>
    <xs:documentation>Backoffice</xs:documentation>
  </xs:annotation>
</xs:enumeration>
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  <xs:annotation>
    <xs:documentation>Ortsteil</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="252">
  <xs:annotation>
    <xs:documentation>Gemeinde</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="253">
  <xs:annotation>
    <xs:documentation>Kreis</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="254">
  <xs:annotation>
    <xs:documentation>Land</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="255">
  <xs:annotation>
    <xs:documentation>keine Angabe</xs:documentation>
  </xs:annotation>
</xs:enumeration>
</xs:restriction>
</xs:simpleType>

```

Simple Type tns:AuftragsTyp_CODE

| | |
|----------------|--|
| Namespace | http://vdv/ka/ion/2 |
| Annotations | Der Code des Auftrages als Aufzaehlung. |
| Diagram |  <pre> graph LR A[AuftragsTyp_CODE] --- B[ct:INT1] </pre> |
| Type | tns:INT1 |
| Type hierarchy | <ul style="list-style-type: none"> xs:unsignedInt tns:INT1 |

| | |
|---------|--|
| | <ul style="list-style-type: none"> • tns:AuftragsTyp_CODE |
| Facets | maxInclusive 255 |
| | minInclusive 0 |
| Used by | Element tns:TXAS_Type/transSendeAuftragstyp |
| Source | <pre> <xs:simpleType name="AuftragsTyp_CODE"> <xs:annotation> <xs:documentation>Der Code des Auftrages als Aufzaehlung.</xs:documentation> </xs:annotation> <!-- TODO: bitte als Aufzaehlung!!! --> <xs:restriction base="ct:INT1"/> </xs:simpleType> </pre> |

Simple Type tns:Abrechnungsverfahren_CODE_Type

| | |
|----------------|--|
| Namespace | http://vdv/ka/ion/2 |
| Annotations | Der Abrechnungsverfahren_CODE klassifiziert das Verfahren der Fahrpreisabrechnung. |
| Diagram | <pre> graph LR A[Abrechnungsverfahren_CODE_Type] -- restriction --> B[ct:INT1] </pre> |
| Type | restriction of tns:INT1 |
| Type hierarchy | <ul style="list-style-type: none"> • xs:unsignedInt • tns:INT1 • tns:Abrechnungsverfahren_CODE_Type |
| Facets | maxInclusive 255 |
| | minInclusive 0 |
| | enumeration 0 Keine Angabe |
| | enumeration 1 Pre-Paid |
| | enumeration 2 Post-Paid |
| | enumeration 3 Trip-Paid |
| Used by | Element tns:TX_BER_Type/prodAbrechnungsverfahren |
| Source | <pre> <xs:simpleType name="Abrechnungsverfahren_CODE_Type"> <xs:annotation> <xs:documentation>Der Abrechnungsverfahren_CODE klassifiziert das Verfahren der Fahrpreisabrechnung.</xs:documentation> </xs:annotation> <xs:restriction base="ct:INT1"> <xs:enumeration value="0"> <xs:annotation> <xs:documentation>Keine Angabe</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="1"> <xs:annotation> <xs:documentation>Pre-Paid</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="2"> <xs:annotation> <xs:documentation>Post-Paid</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="3"> <xs:annotation> <xs:documentation>Trip-Paid</xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </pre> |

Simple Type tns:Bezahlart_CODE_Type

| | |
|-------------|---|
| Namespace | http://vdv/ka/ion/2 |
| Annotations | Der Bezahlart_CODE klassifiziert Arten der Bezahlung (von Wertobjekten) |


| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------|--|----------------------|------------------------------|--|--------------|---|--|-------------|---|--------------|-------------|---|-----|-------------|---|-------------|-------------|---|---------|-------------|---|----------------------|-------------|---|---------------|-------------|----|---------|-------------|----|-----------|-------------|----|------------|-------------|----|----------|
| | der Kernapplikation). | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Diagram | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Type | restriction of tns:INT1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Type hierarchy | <ul style="list-style-type: none">xs:unsignedInt<ul style="list-style-type: none">tns:INT1<ul style="list-style-type: none">tns:Bezahlart_CODE_Type | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Facets | <table><tr><td>maxInclusive</td><td>255</td><td></td></tr><tr><td>minInclusive</td><td>0</td><td></td></tr><tr><td>enumeration</td><td>0</td><td>Keine Angabe</td></tr><tr><td>enumeration</td><td>1</td><td>Bar</td></tr><tr><td>enumeration</td><td>3</td><td>Kreditkarte</td></tr><tr><td>enumeration</td><td>5</td><td>POB/PEB</td></tr><tr><td>enumeration</td><td>6</td><td>EC-Karte/Lastschrift</td></tr><tr><td>enumeration</td><td>8</td><td>Werteinheiten</td></tr><tr><td>enumeration</td><td>17</td><td>ec-Cash</td></tr><tr><td>enumeration</td><td>24</td><td>Geldkarte</td></tr><tr><td>enumeration</td><td>25</td><td>Mastercard</td></tr><tr><td>enumeration</td><td>26</td><td>Visacard</td></tr></table> | maxInclusive | 255 | | minInclusive | 0 | | enumeration | 0 | Keine Angabe | enumeration | 1 | Bar | enumeration | 3 | Kreditkarte | enumeration | 5 | POB/PEB | enumeration | 6 | EC-Karte/Lastschrift | enumeration | 8 | Werteinheiten | enumeration | 17 | ec-Cash | enumeration | 24 | Geldkarte | enumeration | 25 | Mastercard | enumeration | 26 | Visacard |
| maxInclusive | 255 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| minInclusive | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | 0 | Keine Angabe | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | 1 | Bar | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | 3 | Kreditkarte | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | 5 | POB/PEB | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | 6 | EC-Karte/Lastschrift | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | 8 | Werteinheiten | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | 17 | ec-Cash | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | 24 | Geldkarte | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | 25 | Mastercard | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | 26 | Visacard | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Used by | <table><tr><td>Element</td><td>tns:TX_BER_Type/berBezahlArt</td></tr></table> | Element | tns:TX_BER_Type/berBezahlArt | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Element | tns:TX_BER_Type/berBezahlArt | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Source | <pre><xs:simpleType name="Bezahlart_CODE_Type"> <xs:annotation> <xs:documentation>Der BezahlArt_CODE klassifiziert Arten der Bezahlung (von Wertobjekten der Kernapplikation).</xs:documentation> </xs:annotation> <xs:restriction base="ct:INT1"> <xs:enumeration value="0"> <xs:annotation> <xs:documentation>Keine Angabe</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="1"> <xs:annotation> <xs:documentation>Bar</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="3"> <xs:annotation> <xs:documentation>Kreditkarte</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="5"> <xs:annotation> <xs:documentation>POB/PEB</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="6"> <xs:annotation> <xs:documentation>EC-Karte/Lastschrift</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="8"> <xs:annotation> <xs:documentation>Werteinheiten</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="17"> <xs:annotation> <xs:documentation>ec-Cash</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="24"> <xs:annotation> <xs:documentation>Geldkarte</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="25"> <xs:annotation></pre> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

```

<xs:documentation>Mastercard</xs:documentation>
</xs:annotation>
</xs:enumeration>
<xs:enumeration value="26">
  <xs:annotation>
    <xs:documentation>Visacard</xs:documentation>
  </xs:annotation>
</xs:enumeration>
</xs:restriction>
</xs:simpleType>

```

Simple Type tns:TerminalTyp_CODE_Type


| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------|---|---|-----|--|--------------|---|--|-------------|---|--------------|-------------|---|-------------------------------------|-------------|---|---------------------------------------|-------------|---|---|-------------|---|------------------------|-------------|---|--------------------------|-------------|---|-----------------------------------|-------------|---|------------------------|-------------|---|----------------------|-------------|---|---------------------------------------|-------------|----|-------------------------------------|-------------|----|---|-------------|----|--|-------------|----|-------------------|
| Namespace | http://vdv/ka/ion/2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Annotations | Der TerminalTyp_CODE klassifiziert Terminals. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Diagram |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Type | restriction of tns:INT1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Type hierarchy | <ul style="list-style-type: none">xs:unsignedInt<ul style="list-style-type: none">tns:INT1<ul style="list-style-type: none">tns:TerminalTyp_CODE_Type | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Facets | <table><tr><td>maxInclusive</td><td>255</td><td></td></tr><tr><td>minInclusive</td><td>0</td><td></td></tr><tr><td>enumeration</td><td>0</td><td>Keine Angabe</td></tr><tr><td>enumeration</td><td>1</td><td>Erfassungsterminal fuer (CICO/BIBO)</td></tr><tr><td>enumeration</td><td>2</td><td>Verkaufsautomat(z. B. Berechtigungen)</td></tr><tr><td>enumeration</td><td>3</td><td>Kontrollterminal (mobil, personalbedient)</td></tr><tr><td>enumeration</td><td>4</td><td>Kartenausgabeterminale</td></tr><tr><td>enumeration</td><td>5</td><td>Kartenrueckgabeterminale</td></tr><tr><td>enumeration</td><td>6</td><td>Einstiegskontrollgeraet/Entwerter</td></tr><tr><td>enumeration</td><td>7</td><td>Multifunktionsterminal</td></tr><tr><td>enumeration</td><td>8</td><td>Informationsterminal</td></tr><tr><td>enumeration</td><td>9</td><td>Ladeterminale fuer OePV-Werteinheiten</td></tr><tr><td>enumeration</td><td>13</td><td>Terminal beim Massenpersonalisierer</td></tr><tr><td>enumeration</td><td>14</td><td>Terminal in Vertriebs- oder Servicestellestelle (personalbedient)</td></tr><tr><td>enumeration</td><td>15</td><td>Fahrerterminal (Verkauf und Kontrolle)</td></tr><tr><td>enumeration</td><td>16</td><td>HandyTicketserver</td></tr></table> | maxInclusive | 255 | | minInclusive | 0 | | enumeration | 0 | Keine Angabe | enumeration | 1 | Erfassungsterminal fuer (CICO/BIBO) | enumeration | 2 | Verkaufsautomat(z. B. Berechtigungen) | enumeration | 3 | Kontrollterminal (mobil, personalbedient) | enumeration | 4 | Kartenausgabeterminale | enumeration | 5 | Kartenrueckgabeterminale | enumeration | 6 | Einstiegskontrollgeraet/Entwerter | enumeration | 7 | Multifunktionsterminal | enumeration | 8 | Informationsterminal | enumeration | 9 | Ladeterminale fuer OePV-Werteinheiten | enumeration | 13 | Terminal beim Massenpersonalisierer | enumeration | 14 | Terminal in Vertriebs- oder Servicestellestelle (personalbedient) | enumeration | 15 | Fahrerterminal (Verkauf und Kontrolle) | enumeration | 16 | HandyTicketserver |
| maxInclusive | 255 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| minInclusive | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | 0 | Keine Angabe | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | 1 | Erfassungsterminal fuer (CICO/BIBO) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | 2 | Verkaufsautomat(z. B. Berechtigungen) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | 3 | Kontrollterminal (mobil, personalbedient) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | 4 | Kartenausgabeterminale | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | 5 | Kartenrueckgabeterminale | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | 6 | Einstiegskontrollgeraet/Entwerter | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | 7 | Multifunktionsterminal | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | 8 | Informationsterminal | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | 9 | Ladeterminale fuer OePV-Werteinheiten | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | 13 | Terminal beim Massenpersonalisierer | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | 14 | Terminal in Vertriebs- oder Servicestellestelle (personalbedient) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | 15 | Fahrerterminal (Verkauf und Kontrolle) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | 16 | HandyTicketserver | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Used by | Element tns:Terminal_ID_Type/terminalTyp | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Source | <pre><xs:simpleType name="TerminalTyp_CODE_Type"> <xs:annotation> <xs:documentation>Der TerminalTyp_CODE klassifiziert Terminals.</xs:documentation> </xs:annotation> <xs:restriction base="ct:INT1"> <xs:enumeration value="0"> <xs:annotation> <xs:documentation>Keine Angabe</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="1"> <xs:annotation> <xs:documentation>Erfassungsterminal fuer (CICO/BIBO)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="2"> <xs:annotation> <xs:documentation>Verkaufsautomat(z. B. Berechtigungen)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="3"> <xs:annotation> <xs:documentation>Kontrollterminal (mobil, personalbedient)</xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType></pre> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

```

</xs:enumeration>
<xs:enumeration value="4">
  <xs:annotation>
    <xs:documentation>Kartenausgabeterminal</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="5">
  <xs:annotation>
    <xs:documentation>Kartenrueckgabeterminal</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="6">
  <xs:annotation>
    <xs:documentation>Einstiegskontrollgeraet/Entwerter</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="7">
  <xs:annotation>
    <xs:documentation>Multifunktionsterminal</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="8">
  <xs:annotation>
    <xs:documentation>Informationsterminal</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="9">
  <xs:annotation>
    <xs:documentation>Ladeterminal fuer OePV-Werteinheiten</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="13">
  <xs:annotation>
    <xs:documentation>Terminal beim Massenpersonalisierer</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="14">
  <xs:annotation>
    <xs:documentation>Terminal in Vertriebs- oder Servicestellestelle
(personalbedient)</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="15">
  <xs:annotation>
    <xs:documentation>Fahrerterminal (Verkauf und Kontrolle)</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="16">
  <xs:annotation>
    <xs:documentation>HandyTicketserver</xs:documentation>
  </xs:annotation>
</xs:enumeration>
</xs:restriction>
</xs:simpleType>


```

Simple Type tns:SAM_ID_Type

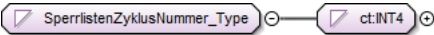
| | | | | | |
|----------------|---|--------------|----------|--------------|---|
| Namespace | http://vdv/ka/ion/2 | | | | |
| Annotations | Type: Eindeutiger Identifizierer eines Secure Application Module (SAM) | | | | |
| Diagram |  | | | | |
| Type | tns:ReferenceNumberThree | | | | |
| Type hierarchy | <ul style="list-style-type: none"> xs:unsignedInt <ul style="list-style-type: none"> tns:INT3 <ul style="list-style-type: none"> tns:ReferenceNumberThree <ul style="list-style-type: none"> tns:SAM_ID_Type | | | | |
| Facets | <table> <tr> <td>maxInclusive</td><td>16777215</td></tr> <tr> <td>minInclusive</td><td>0</td></tr> </table> | maxInclusive | 16777215 | minInclusive | 0 |
| maxInclusive | 16777215 | | | | |
| minInclusive | 0 | | | | |
| Used by | Elements tns:TXSNAWA_Req_Type/samSperrkandidat, tns:TXSNAWB_Req_Type/samSperrkandidat | | | | |
| Source | <pre> <xs:simpleType name="SAM_ID_Type"> <xs:annotation> </pre> | | | | |

```
<xs:documentation>Type: Eindeutiger Identifizierer eines Secure Application Module
(SAM)</xs:documentation>
</xs:annotation>
<xs:restriction base="ct:ReferenceNumberThree"/>
</xs:simpleType>
```

Simple Type tns:Mitteilung_CODE_Type

| | | | | | | | | | |
|-------------|---|-------------|---|-------------|---|-------------|---|-------------|---|
| Namespace | http://vdv/ka/ion/2 | | | | | | | | |
| Annotations | Typ: Mitteilung Codes BOM 6_40 | | | | | | | | |
| Diagram |  | | | | | | | | |
| Type | restriction of xs:unsignedInt | | | | | | | | |
| Facets | <table> <tr><td>enumeration</td><td>1</td></tr> <tr><td>enumeration</td><td>2</td></tr> <tr><td>enumeration</td><td>3</td></tr> <tr><td>enumeration</td><td>4</td></tr> </table> | enumeration | 1 | enumeration | 2 | enumeration | 3 | enumeration | 4 |
| enumeration | 1 | | | | | | | | |
| enumeration | 2 | | | | | | | | |
| enumeration | 3 | | | | | | | | |
| enumeration | 4 | | | | | | | | |
| Used by | Element tns:TX_SMIT_Type/sperrEntscheidung | | | | | | | | |
| Source | <pre><xs:simpleType name="Mitteilung_CODE_Type"> <xs:annotation> <xs:documentation>Typ: Mitteilung Codes BOM 6_40</xs:documentation> </xs:annotation> <xs:restriction base="xs:unsignedInt"> <xs:enumeration value="1"/> <xs:enumeration value="2"/> <xs:enumeration value="3"/> <xs:enumeration value="4"/> </xs:restriction> </xs:simpleType></pre> | | | | | | | | |


Simple Type tns:SperrlistenZyklusNummer_Type

| | | | | | |
|----------------|---|--------------|------------|--------------|---|
| Namespace | http://vdv/ka/ion/2 | | | | |
| Annotations | <p>Die sperrlistenZyklusNummer ist eine streng Monoton aufsteigende Sequenznummer. Sie wird in einem festen konfigurierbaren Turnus zu einem bestimmten Zeitpunkt inkrementiert (z.B. 1 mal taeglich um 1:00 Uhr). Zu einer SperrlistenZyklusNummer werden alle Sperrobjektzustaende, die zu diesem Zeitpunkt im Kose System erfasst wurden, assoziiert. Sie gilt Systemweit und ist nicht an Organisationen oder Rollen gebunden.</p> <p>Wird eine Differenzsperrliste unter Angabe der sperrlistenZyklusNummer angefordert, so werden alle Sperrobjektaenderungen zwischen dieser ZyklusNummer und der aktuellen ZyklusNummer uebertragen.</p> | | | | |
| Diagram |  | | | | |
| Type | tns:INT4 | | | | |
| Type hierarchy | <ul style="list-style-type: none"> xs:unsignedInt <ul style="list-style-type: none"> tns:INT4 <ul style="list-style-type: none"> tns:SperrlistenZyklusNummer_Type | | | | |
| Facets | <table> <tr><td>maxInclusive</td><td>4294967295</td></tr> <tr><td>minInclusive</td><td>0</td></tr> </table> | maxInclusive | 4294967295 | minInclusive | 0 |
| maxInclusive | 4294967295 | | | | |
| minInclusive | 0 | | | | |
| Used by | Elements tns:TXSNAWA_Req_Type/zyklusNummer, tns:TXSNAWB_Req_Type/zyklusNummer | | | | |
| Source | <pre><xs:simpleType name="SperrlistenZyklusNummer_Type"> <xs:annotation> <xs:documentation>Die sperrlistenZyklusNummer ist eine streng Monoton aufsteigende Sequenznummer. Sie wird in einem festen konfigurierbaren Turnus zu einem bestimmten Zeitpunkt inkrementiert (z.B. 1 mal taeglich um 1:00 Uhr). Zu einer SperrlistenZyklusNummer werden alle Sperrobjektzustaende, die zu diesem Zeitpunkt im Kose System erfasst wurden, assoziiert. Sie gilt Systemweit und ist nicht an Organisationen oder Rollen gebunden. Wird eine Differenzsperrliste unter Angabe der sperrlistenZyklusNummer angefordert, so werden alle Sperrobjektaenderungen zwischen dieser ZyklusNummer und der aktuellen ZyklusNummer uebertragen.</xs:documentation> </xs:annotation> <xs:restriction base="ct:INT4"/> </xs:simpleType></pre> | | | | |

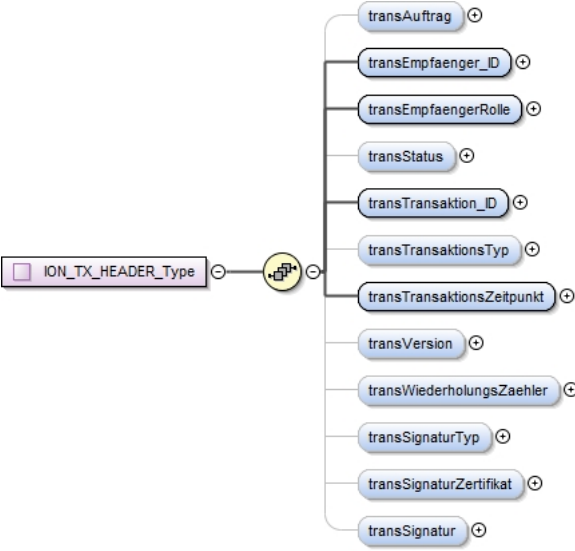
```
</xs:annotation>
<xs:restriction base="ct:INT4" />
</xs:simpleType>
```

Complex Types

Complex Type tns:TX_BASE_Type

| | |
|-------------|--|
| Namespace | http://vdv/ka/ion/2 |
| Annotations | Basisdaten fuer alle Transaktionen |
| Diagram |  The diagram shows a box labeled 'TX_BASE_Type' connected to a circle containing a plus sign, which is then connected to a box labeled 'txbase'. |
| Used by | Complex Types pkm:TXVPVTM_Type, tns:TXAS_Type, tns:TXDEABER_Req_Type, tns:TXSNAWA_Req_Type, tns:TXSNAWB_Req_Type, tns:TX_RET_Type, tns:TX_SANF_Type, tns:TX_SMIT_Type |
| Model | txbase |
| Children | txbase |
| Source | <pre><xs:complexType name="TX_BASE_Type"> <xs:annotation> <xs:documentation>Basisdaten fuer alle Transaktionen</xs:documentation> </xs:annotation> <xs:sequence> <xs:element name="txbase" type="tns:ION_TX_HEADER_Type"> <xs:annotation> <xs:documentation>Fachliche Daten ueber die in der Transaktion involvierten Systeme</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType></pre> |

Complex Type tns:ION_TX_HEADER_Type

| | |
|-------------|--|
| Namespace | http://vdv/ka/ion/2 |
| Annotations | Routing relevante Daten des Nachrichtenkopfs von VDV KA Transaktionen |
| Diagram |  The diagram shows a box labeled 'ION_TX_HEADER_Type' connected to a circle containing a plus sign. This circle is connected to a vertical line that branches into ten boxes, each representing an element: transAuftrag, transEmpfaenger_ID, transEmpfaengerRolle, transStatus, transTransaktion_ID, transTransaktionsTyp, transTransaktionsZeitpunkt, transVersion, transWiederholungsZaehler, transSignaturTyp, transSignaturZertifikat, and transSignatur. |
| Used by | Element tns:TX_BASE_Type/txbase |
| Model | transAuftrag{0,1}, transEmpfaenger_ID, transEmpfaengerRolle, transStatus{0,1}, transTransaktion_ID, transTransaktionsTyp{0,1}, transTransaktionsZeitpunkt, transVersion{0,1}, transWiederholungsZaehler{0,1}, transSignaturTyp{0,1}, transSignaturZertifikat{0,1}, transSignatur{0,1} |
| Children | transAuftrag, transEmpfaengerRolle, transEmpfaenger_ID, transSignatur, transSignaturTyp, transSignaturZertifikat, transStatus, transTransaktion_ID, transTransaktionsTyp, transTransaktionsZeitpunkt, transVersion, transWiederholungsZaehler |
| Source | <pre><xs:complexType name="ION_TX_HEADER_Type"> <xs:annotation></pre> |

```

<xs:documentation>Routing relevante Daten des Nachrichtenkopfs von VDV KA
Transaktionen</xs:documentation>
</xs:annotation>
<xs:sequence>
  <xs:element name="transAuftrag" type="xs:string" minOccurs="0" maxOccurs="1"/>
  <xs:element name="transEmpfaenger_ID" type="ka:Organisation_ID">
    <xs:annotation>
      <xs:documentation>Eindeutige OrganisationsId des Nachrichtempfaengers</
xs:documentation>
    </xs:annotation>
  </xs:element>
  <xs:element name="transEmpfaengerRolle" type="ka:KommunikationsParterRolle">
    <xs:annotation>
      <xs:documentation>Rolle des Nachrichtempfaengers</xs:documentation>
    </xs:annotation>
  </xs:element>
  <xs:element name="transStatus" type="ct:INT1" minOccurs="0" maxOccurs="1"/>
  <xs:element name="transTransaktion_ID" type="tns:IONTransaktion_ID_Type"/>
  <xs:element name="transTransaktionsTyp" type="ct:INT1" minOccurs="0" maxOccurs="1"/>
  <xs:element name="transTransaktionsZeitpunkt" type="ct:DateTime">
    <xs:annotation>
      <xs:documentation>Zeitpunkt der Dienstanfrage gemaess den Angaben der
Dienstaufrufers. Achtung: Aufgrund von potentiell unsynchronisierten, lokalen Uhren der
Kommunikationspartnern ist moeglicherweise die Aussagekraft dieses Feldes sehr gering.</
xs:documentation>
    </xs:annotation>
  </xs:element>
  <xs:element name="transVersion" type="ct:BitString16" minOccurs="0" maxOccurs="1"/>
  <xs:element name="transWiederholungsZaehler" type="ct:INT1" minOccurs="0"
maxOccurs="1"/>
  <xs:element name="transSignaturTyp" type="ct:INT1" minOccurs="0" maxOccurs="1"/>
  <xs:element name="transSignaturZertifikat" minOccurs="0" maxOccurs="1">
    <xs:simpleType>
      <xs:restriction base="xs:hexBinary">
        <xs:length value="378" fixed="true"/>
      </xs:restriction>
    </xs:simpleType>
  </xs:element>
  <xs:element name="transSignatur" minOccurs="0" maxOccurs="1"
type="tns:TransSignatur_Type"/>
</xs:sequence>
</xs:complexType>

```

Complex Type tns:IONTransaktion_ID_Type

| | |
|-------------|--|
| Namespace | http://vdv/ka/ion/2 |
| Annotations | <p>Typ: ID fuer Transaktionen, die ueber das ION (Interoparables Netzwerk) durchgefuehrt werden. Aufgabe dieses Elements ist es, eine Korrelation zwischen der Dienstantwort und der ursprunglichen Dienstanfrage herzustellen. transSequenznummer wird initial vom Dienstaufreuer vergeben und wird unveraendert fuer die Dauer der Kommunikation genutzt.</p> |
| Diagram | |
| Used by | <p>Elements</p> <p>tns:ION_TX_HEADER_Type/transTransaktion_ID, tns:TX_RET_Type/transOrigID, tns:TX_SMIT_Type/sperrAnforderungBezug</p> |
| Model | transSequenznummer , transSenderRolle , transSender_ID |
| Children | transSenderRolle, transSender_ID, transSequenznummer |
| Source | <pre> <xs:complexType name="IONTransaktion_ID_Type"> <xs:annotation> <xs:documentation>Typ: ID fuer Transaktionen, die ueber das ION (Interoparables Netzwerk) durchgefuehrt werden. Aufgabe dieses Elements ist es, eine Korrelation zwischen der Dienstantwort und der ursprunglichen Dienstanfrage herzustellen. transSequenznummer wird initial vom Dienstaufreuer vergeben und wird unveraendert fuer die Dauer der Kommunikation genutzt.</xs:documentation> </xs:annotation> <xs:sequence> <xs:element name="transSequenznummer" type="ct:SequenceNumberFour"/> <xs:element name="transSenderRolle" type="ka:KommunikationsParterRolle"/> <xs:element name="transSender_ID" type="ka:Organisation_ID"/> </xs:sequence> </xs:complexType> </pre> |

Complex Type tns:Ort_ID_Type

| | |
|-------------|--|
| Namespace | http://vdv/ka/ion/2 |
| Annotations | Typ: Datenstruktur Ort_ID |
| Diagram | |
| Model | ortTyp , ortNummer , ortDomaene_ID |
| Children | ortDomaene_ID, ortNummer, ortTyp |
| Source | <pre> <xs:complexType name="Ort_ID_Type"> <xs:annotation> <xs:documentation>Typ: Datenstruktur Ort_ID</xs:documentation> </xs:annotation> <xs:sequence> <xs:element name="ortTyp" type="tns:OrtsTyp_CODE_Type"/> <xs:element name="ortNummer" type="ct:ReferenceNumberThree"/> <!-- Wilk Hoffmann: korrigiert --> <xs:element name="ortDomaene_ID" type="ka:Organisation_ID"/> </xs:sequence> </xs:complexType> </pre> |

Complex Type tns:Terminal_ID_Type

| | |
|-------------|--|
| Namespace | http://vdv/ka/ion/2 |
| Annotations | Typ: Datenstruktur Terminal_ID |
| Diagram | |
| Model | terminalTyp , terminalNummer , terminalOwner_ID |
| Children | terminalNummer, terminalOwner_ID, terminalTyp |
| Source | <pre> <xs:complexType name="Terminal_ID_Type"> <xs:annotation> <xs:documentation>Typ: Datenstruktur Terminal_ID</xs:documentation> </xs:annotation> <xs:sequence> <!-- Wilk Hoffmann: korrigiert --> <xs:element name="terminalTyp" type="tns:TerminalTyp_CODE_Type"/> <xs:element name="terminalNummer" type="ct:ReferenceNumberTwo"/> <!-- Wilk Hoffmann: korrigiert --> <xs:element name="terminalOwner_ID" type="ka:Organisation_ID"/> </xs:sequence> </xs:complexType> </pre> |

Complex Type tns:NmApplikationInstanz_ID_Type

| | |
|-------------|---|
| Namespace | http://vdv/ka/ion/2 |
| Annotations | Typ: ID einer Applikationsinstanz auf dem Nutzermedium |
| Diagram | |
| Used by | Element tns:TXSMITA_Type/appSperrkandidat |
| Model | NmAppInstanznummer , kvp_ID |
| Children | NmAppInstanznummer, kvp_ID |
| Source | <pre> <xs:complexType name="NmApplikationInstanz_ID_Type"> <xs:annotation> <xs:documentation>Typ: ID einer Applikationsinstanz auf dem Nutzermedium</xs:documentation> </xs:annotation> <xs:sequence> <xs:element name="NmAppInstanznummer" type="ct:ReferenceNumberFour"/> <xs:element name="kvp_ID" type="ka:Organisation_ID"/> </xs:sequence> </xs:complexType> </pre> |

</xs:complexType>

Complex Type tns:Berechtigung_ID_Type

| | |
|-------------|---|
| Namespace | http://vdv/ka/ion/2 |
| Annotations | Typ: ID einer Berechtigung |
| Diagram | |
| Model | berechtigungNummer, kvp_ID |
| Children | berechtigungNummer, kvp_ID |
| Source | <pre><xs:complexType name="Berechtigung_ID_Type"> <xs:annotation> <xs:documentation>Typ: ID einer Berechtigung</xs:documentation> </xs:annotation> <xs:sequence> <xs:element name="berechtigungNummer" type="ct:ReferenceNumberFour"/> <xs:element name="kvp_ID" type="ka:Organisation_ID"/> </xs:sequence> </xs:complexType></pre> |

Complex Type tns:EFMProdukt_ID_Type

| | |
|-------------|---|
| Namespace | http://vdv/ka/ion/2 |
| Annotations | Typ: Datenstruktur EFMProdukt_ID, bestehend aus Produktverantwortlichen und Produktnummer (zusammen eindeutig) |
| Diagram | |
| Used by | Element tns:TXDEABER_Req_Type/prodProdukt_ID |
| Model | produktNummer{0,1}, organisationID |
| Children | organisationID, produktNummer |
| Source | <pre><xs:complexType name="EFMProdukt_ID_Type"> <xs:annotation> <xs:documentation>Typ: Datenstruktur EFMProdukt_ID, bestehend aus Produktverantwortlichen und Produktnummer (zusammen eindeutig)</xs:documentation> </xs:annotation> <xs:sequence> <xs:element name="produktNummer" type="ct:ReferenceNumberTwo" minOccurs="0" maxOccurs="1"/> <xs:element name="organisationID" type="ka:Organisation_ID"/> </xs:sequence> </xs:complexType></pre> |

Complex Type tns:Transaktionsdatensatz_Type

| | |
|-------------|--|
| Namespace | http://vdv/ka/ion/2 |
| Annotations | Typ: Transaktionsdatensatz |
| Diagram | |
| Used by | Elements tns:TXSNAWA_Req_Type/sperrtransaktionApplikation, tns:TXSNAWB_Req_Type/sperrtransaktionBerechtigung |
| Model | Transaktionsdaten |
| Children | Transaktionsdaten |
| Source | <pre><xs:complexType name="Transaktionsdatensatz_Type"> <xs:annotation> <xs:documentation>Typ: Transaktionsdatensatz</xs:documentation> </xs:annotation> <xs:sequence> <xs:element name="Transaktionsdaten" type="xs:hexBinary"/> </xs:sequence> </xs:complexType></pre> |

Complex Type tns:SymSchluessel_ID_Type

| | |
|-----------|---------------------|
| Namespace | http://vdv/ka/ion/2 |
|-----------|---------------------|

| | |
|-------------|---|
| Annotations | Typ: Schlüssel ID |
| Diagram | |
| Used by | Elements tns:TXSANFSYMK_Type/keySperrkandidatsym, tns:TXSFREIMITSYMK_Type/keySperrkandidatsym, tns:TXSMITSYMK_Type/keySperrkandidatsym, tns:appNmTransaktionMAC_Type/appMAC_AH_Schlüssel_ID, tns:appNmTransaktionMAC_Type/appMAC_KVP_Schlüssel_ID, tns:berNmTransaktionMAC_Type/berMAC_KVP_Schlüssel_ID, tns:berNmTransaktionMAC_Type/berMAC_PV_Schlüssel_ID |
| Model | schlüsselNummer , schlüsselVersion , schlüsselInhaber_ID |
| Children | schlüsselInhaber_ID, schlüsselNummer, schlüsselVersion |
| Source | <pre> <xs:complexType name="SymSchlüssel_ID_Type"> <xs:annotation> <xs:documentation>Typ: Schlüssel ID</xs:documentation> </xs:annotation> <xs:sequence> <xs:element name="schlüsselNummer" type="ct:INT1"/> <xs:element name="schlüsselVersion" type="ct:INT1"/> <xs:element name="schlüsselInhaber_ID" type="ct:ReferenceNumberTwo"/> </xs:sequence> </xs:complexType> </pre> |

Complex Type tns:ASymSchlüssel_ID_Type

| | |
|-------------|---|
| Namespace | http://vdv/ka/ion/2 |
| Annotations | Type: Identifizierungsmerkmal, das den Schlüssel eindeutig bestimmt. |
| Diagram | |
| Used by | Elements tns:TXSANFASYMK_Type/keySperrkandidatasym, tns:TXSFREIMITASYMK_Type/keySperrkandidatasym, tns:TXSMITASYMK_Type/keySperrkandidatasym |
| Model | signaturSchlüssel |
| Children | signaturSchlüssel |
| Source | <pre> <xs:complexType name="ASymSchlüssel_ID_Type"> <xs:annotation> <xs:documentation>Type: Identifizierungsmerkmal, das den Schlüssel eindeutig bestimmt.</xs:documentation> </xs:annotation> <xs:sequence> <xs:element name="signaturSchlüssel" type="ct:OctetString12"/> </xs:sequence> </xs:complexType> </pre> |

Complex Type tns:appNmTransaktionMAC_Type

| | |
|-------------|--|
| Namespace | http://vdv/ka/ion/2 |
| Annotations | Typ: MAC-Sicherung fuer Applikations-Transaktionen |
| Diagram | |
| Used by | Element tns:TXSNAWA_Req_Type/appNmTransaktionMAC |
| Model | appMAC_AH , appMAC_KVP , appMAC_AH_Schlüssel_ID , appMAC_KVP_Schlüssel_ID |
| Children | appMAC_AH, appMAC_AH_Schlüssel_ID, appMAC_KVP, appMAC_KVP_Schlüssel_ID |
| Source | <pre> <xs:complexType name="appNmTransaktionMAC_Type"> <xs:annotation> <xs:documentation>Typ: MAC-Sicherung fuer Applikations-Transaktionen</xs:documentation> </xs:annotation> </pre> |

```
<xs:sequence>
  <xs:element name="appMAC_AH" type="ct:OctetString8" />
  <xs:element name="appMAC_KVP" type="ct:OctetString8" />
  <xs:element name="appMAC_AH_Schluesssel_ID" type="tns:SymSchluesssel_ID_Type" />
  <xs:element name="appMAC_KVP_Schluesssel_ID" type="tns:SymSchluesssel_ID_Type" />
</xs:sequence>
</xs:complexType>
```

Complex Type tns:berNmTransaktionMAC_Type

| | |
|-------------|--|
| Namespace | http://vdv/ka/ion/2 |
| Annotations | Typ: MAC-Sicherung fuer Berechtigungs-Transaktionen |
| Diagram | |
| Used by | Element tns:TXSNAWB_Req_Type/berNmTransaktionMAC |
| Model | berMAC_PV , berMAC_KVP , berMAC_PV_Schluesssel_ID , berMAC_KVP_Schluesssel_ID |
| Children | berMAC_KVP, berMAC_KVP_Schluesssel_ID, berMAC_PV, berMAC_PV_Schluesssel_ID |
| Source | <pre><xs:complexType name="berNmTransaktionMAC_Type"> <xs:annotation> <xs:documentation>Typ: MAC-Sicherung fuer Berechtigungs-Transaktionen</xs:documentation> </xs:annotation> <xs:sequence> <xs:element name="berMAC_PV" type="ct:OctetString8" /> <xs:element name="berMAC_KVP" type="ct:OctetString8" /> <xs:element name="berMAC_PV_Schluesssel_ID" type="tns:SymSchluesssel_ID_Type" /> <xs:element name="berMAC_KVP_Schluesssel_ID" type="tns:SymSchluesssel_ID_Type" /> </xs:sequence> </xs:complexType></pre> |

Complex Type tns:TX_RET_Type

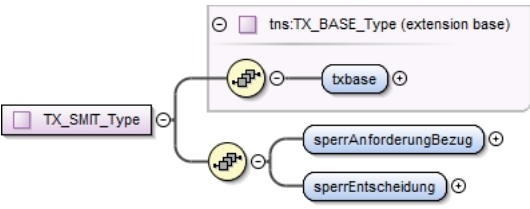
| | |
|----------------|--|
| Namespace | http://vdv/ka/ion/2 |
| Annotations | Typ: Basisdaten fuer Antworttransaktion |
| Diagram | |
| Type | extension of tns:TX_BASE_Type |
| Type hierarchy | <ul style="list-style-type: none"> tns:TX_BASE_Type tns:TX_RET_Type |
| Used by | Complex Types tns:TXA_Type, tns:TXB_Type |
| Model | txbase , transOrigID , transOrigSignatur{0,1} , transOriginalZeit |
| Children | transOrigID, transOrigSignatur, transOriginalZeit, txbase |
| Source | <pre><xs:complexType name="TX_RET_Type"> <xs:annotation> <xs:documentation>Typ: Basisdaten fuer Antworttransaktion</xs:documentation> </xs:annotation> <xs:complexContent> <xs:extension base="tns:TX_BASE_Type"> <xs:sequence> <xs:element name="transOrigID" type="tns:IONTransaktion_ID_Type" /> <xs:element name="transOrigSignatur" minOccurs="0" maxOccurs="1" type="tns:TransSignatur_Type" /> <xs:element name="transOriginalZeit" type="xs:dateTime" /> </xs:sequence> </xs:extension> </xs:complexContent> </xs:complexType></pre> |

```

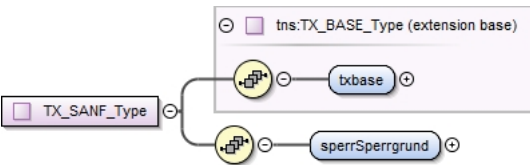
</xs:extension>
</xs:complexContent>
</xs:complexType>

```

Complex Type tns:TX_SMIT_Type

| | |
|----------------|---|
| Namespace | http://vdv/ka/ion/2 |
| Annotations | Typ: Basisdaten fuer Sperrmitteilungen |
| Diagram |  |
| Type | extension of tns:TX_BASE_Type |
| Type hierarchy | <ul style="list-style-type: none"> tns:TX_BASE_Type tns:TX_SMIT_Type |
| Used by | Complex Types tns:TXSFREIMITASYMK_Type, tns:TXSFREIMITSYMK_Type, tns:TXSMITASYMK_Type, tns:TXSMITA_Type, tns:TXSMITSYMK_Type |
| Model | txbase , sperrAnforderungBezug , sperrEntscheidung |
| Children | sperrAnforderungBezug, sperrEntscheidung, txbase |
| Source | <pre> <xs:complexType name="TX_SMIT_Type"> <xs:annotation> <xs:documentation>Typ: Basisdaten fuer Sperrmitteilungen</xs:documentation> </xs:annotation> <xs:complexContent> <xs:extension base="tns:TX_BASE_Type"> <xs:sequence> <xs:element name="sperrAnforderungBezug" type="tns:IONTransaktion_ID_Type"/> <xs:element name="sperrEntscheidung" type="tns:Mitteilung_CODE_Type"/> </xs:sequence> </xs:extension> </xs:complexContent> </xs:complexType> </pre> |

Complex Type tns:TX_SANF_Type

| | |
|----------------|--|
| Namespace | http://vdv/ka/ion/2 |
| Annotations | Typ: Basisdaten fuer Sperranforderungen |
| Diagram |  |
| Type | extension of tns:TX_BASE_Type |
| Type hierarchy | <ul style="list-style-type: none"> tns:TX_BASE_Type tns:TX_SANF_Type |
| Used by | Complex Types tns:TXSANFASYMK_Type, tns:TXSANFSYMK_Type |
| Model | txbase , sperrSperrgrund |
| Children | sperrSperrgrund, txbase |
| Source | <pre> <xs:complexType name="TX_SANF_Type"> <xs:annotation> <xs:documentation>Typ: Basisdaten fuer Sperranforderungen</xs:documentation> </xs:annotation> <xs:complexContent> <xs:extension base="tns:TX_BASE_Type"> <xs:sequence> <!-- Wilk Hoffmann: muss spaeter aus Aufzaehlung kommen --> <xs:element name="sperrSperrgrund" type="ct:INT1"/> </xs:sequence> </xs:extension> </xs:complexContent> </xs:complexType> </pre> |

```
</xs:complexContent>
</xs:complexType>
```

Complex Type tns:TX_BER_Type

| | |
|-------------|---|
| Namespace | http://vdv/ka/ion/2 |
| Annotations | Typ: Basisdaten fuer Berechtigungstransaktionen |
| Diagram | |
| Model | berGueltigkeitsbeginn , berGueltigkeitsende , prodAbrechnungsVerfahren , berBezahlArt , berBezahlMittel |
| Children | berBezahlArt, berBezahlMittel, berGueltigkeitsbeginn, berGueltigkeitsende, prodAbrechnungsVerfahren |
| Source | <pre><xs:complexType name="TX_BER_Type"> <xs:annotation> <xs:documentation>Typ: Basisdaten fuer Berechtigungstransaktionen</xs:documentation> </xs:annotation> <xs:sequence> <xs:element name="berGueltigkeitsbeginn" type="ct:DateTimeCompact" /> <xs:element name="berGueltigkeitsende" type="ct:DateTimeCompact" /> <!-- Wilk Hoffmann: korrigiert --> <xs:element name="prodAbrechnungsVerfahren" type="tns:Abrechnungsverfahren_CODE_Type" /> > <!-- Wilk Hoffmann: korrigiert --> <xs:element name="berBezahlArt" type="tns:Bezahlart_CODE_Type" /> <xs:element name="berBezahlMittel" type="ct:OctetString10" /> </xs:sequence> </xs:complexType></pre> |

Complex Type tns:TXA_Type

| | |
|----------------|--|
| Namespace | http://vdv/ka/ion/2 |
| Annotations | Typ: Ablehnung einer ION-Transaktion |
| Diagram | |
| Type | extension of tns:TX_RET_Type |
| Type hierarchy | <ul style="list-style-type: none"> tns:TX_BASE_Type <ul style="list-style-type: none"> tns:TX_RET_Type <ul style="list-style-type: none"> tns:TXA_Type |
| Used by | Elements tns:TXA, tns:TXARequest |
| Model | txbase , transOrigID , transOrigSignatur{0,1} , transOriginalZeit , transAblehnungGrund |
| Children | transAblehnungGrund, transOrigID, transOrigSignatur, transOriginalZeit, txbase |
| Source | <pre><xs:complexType name="TXA_Type"> <xs:annotation> <xs:documentation>Typ: Ablehnung einer ION-Transaktion</xs:documentation> </xs:annotation> <xs:complexContent> <xs:extension base="tns:TX_RET_Type"> <xs:sequence></pre> |

```

<xs:element name="transAblehnungGrund" type="ct:INT1">
  <xs:annotation>
    <xs:documentation>WICHTIG: Aus Historischen Gruenden ist TXA_Type ein
    allgemeiner Typ, der von allen teilnehmenden Systemen genutzt wird. Das fuehrt dazu,
    dass sich alle Systeme dieselben 'transAblehnungGrund' Fehlercodes teilen. Dies ist
    suboptimal, da, wann immer sich einer der 'transAblehnungGrund' Fehlercodes veraendert,
    alle teilnehmenden Systeme angepasst, getestet und in einer neuen Version zur Verfuegung
    gestellt werden muessten. Um TXA wie bisher weiterverwenden zu koennen, und um das
    beschriebene Abhaengigkeitsproblem zu vermeiden, wurde dieses Feld nicht mit expliziter
    Aufzaehlung der moeglichen Fehlercodes, sondern mit einem simplen numerischen Typen
    versehen. Die genauen Fehlercodes sind der Schnittstelle des jeweiligen konkreten
    teilnehmenden Systems zu entnehmen. Die Codes 0 bis 9 (einschliesslich) sind fuer
    allgemeine Fehler reserviert und duerfen von den teilnehmenden Systemen nur fuer die
    vorgesehene Semantik verwendet werden (siehe Typ 'CommonServiceResultCode'). Es wird
    empfohlen, fuer die vollstaendigkeit der Schnittstelle, in den XSDs des jeweiligen
    Systems einen Aufzaehlungstypen vom Basistypen 'ct:INT1' mit den jeweiligen Fehlercodes
    des Systems zu definieren.</xs:documentation>
  </xs:annotation>
</xs:element>
</xs:sequence>
</xs:extension>
</xs:complexType>
</xs:complexType>

```

Complex Type tns:TXB_Type

| | |
|----------------|--|
| Namespace | http://vdv/ka/ion/2 |
| Annotations | Typ: Bestaetigung einer ION-Transaktion |
| Diagram | |
| Type | extension of tns:TX_RET_Type |
| Type hierarchy | <ul style="list-style-type: none"> tns:TX_BASE_Type <ul style="list-style-type: none"> tns:TX_RET_Type <ul style="list-style-type: none"> tns:TXB_Type |
| Used by | Elements tns:TXB, tns:TXBRequest |
| Model | txbase , transOrigID , transOrigSignatur{0,1} , transOriginalZeit |
| Children | transOrigID, transOrigSignatur, transOriginalZeit, txbase |
| Source | <pre> <xs:complexType name="TXB_Type"> <xs:annotation> <xs:documentation>Typ: Bestaetigung einer ION-Transaktion</xs:documentation> </xs:annotation> <xs:complexContent> <xs:extension base="tns:TX_RET_Type" /> </xs:complexContent> </xs:complexType> </pre> |

Complex Type tns:TXAS_Type

| | |
|-------------|------------------------------|
| Namespace | http://vdv/ka/ion/2 |
| Annotations | Typ: Aufforderung zum Senden |
| Diagram | |

| | |
|----------------|---|
| Type | extension of tns:TX_BASE_Type |
| Type hierarchy | <ul style="list-style-type: none"> tns:TX_BASE_Type tns:TXAS_Type |
| Model | txbase , transSendeAuftrag , transSendeAuftragstyp |
| Children | transSendeAuftrag, transSendeAuftragstyp, txbase |
| Source | <pre> <xs:complexType name="TXAS_Type"> <xs:annotation> <xs:documentation>Typ: Aufforderung zum Senden</xs:documentation> </xs:annotation> <xs:complexContent> <xs:extension base="tns:TX_BASE_Type"> <xs:sequence> <xs:element name="transSendeAuftrag"> <xs:simpleType> <xs:restriction base="tns:PrintableString"> <xs:minLength value="0"/> <xs:maxLength value="10"/> </xs:restriction> </xs:simpleType> </xs:element> <!-- TODO Wilk Hoffmann: Wenn dann bitte mit Aufzaehlung (verschoben bis stabil)--> <xs:element name="transSendeAuftragstyp" type="tns:AuftragsTyp_CODE"/> </xs:sequence> </xs:extension> </xs:complexContent> </xs:complexType> </pre> |

Complex Type tns:TXDEABER_Req_Type

| | |
|----------------|--|
| Namespace | http://vdv/ka/ion/2 |
| Annotations | Typ: Dienstanfrage "Entfernen einer Produkt Akzeptanz fuer alle Organisationen" |
| Diagram | |
| Type | extension of tns:TX_BASE_Type |
| Type hierarchy | <ul style="list-style-type: none"> tns:TX_BASE_Type tns:TXDEABER_Req_Type |
| Used by | Element tns:TXDEABER |
| Model | txbase , prodAkzeptanzEnde , prodProdukt_ID |
| Children | prodAkzeptanzEnde, prodProdukt_ID, txbase |
| Source | <pre> <xs:complexType name="TXDEABER_Req_Type"> <xs:annotation> <xs:documentation>Typ: Dienstanfrage "Entfernen einer Produkt Akzeptanz fuer alle Organisationen"</xs:documentation> </xs:annotation> <xs:complexContent> <xs:extension base="tns:TX_BASE_Type"> <xs:sequence> <xs:element name="prodAkzeptanzEnde" type="ct:Date"/> <xs:element name="prodProdukt_ID" type="tns:EFMPProdukt_ID_Type"/> </xs:sequence> </xs:extension> </xs:complexContent> </xs:complexType> </pre> |

Complex Type tns:TXSMITA_Type

| | |
|-------------|----------------------------------|
| Namespace | http://vdv/ka/ion/2 |
| Annotations | Typ: Sperrmitteilung Applikation |

| | | | | | |
|----------------|--|--------------|----------------------|---------|-------------|
| Diagram | | | | | |
| Type | extension of tns:TX_SMIT_Type | | | | |
| Type hierarchy | <ul style="list-style-type: none"> tns:TX_BASE_Type <ul style="list-style-type: none"> tns:TX_SMIT_Type <ul style="list-style-type: none"> tns:TXSMITA_Type | | | | |
| Used by | <table> <tr> <td>Complex Type</td><td>tns:TXSFREIMITA_Type</td></tr> <tr> <td>Element</td><td>tns:TXSMITA</td></tr> </table> | Complex Type | tns:TXSFREIMITA_Type | Element | tns:TXSMITA |
| Complex Type | tns:TXSFREIMITA_Type | | | | |
| Element | tns:TXSMITA | | | | |
| Model | txbase , sperrAnforderungBezug , sperrEntscheidung , appSperrkandidat | | | | |
| Children | appSperrkandidat, sperrAnforderungBezug, sperrEntscheidung, txbase | | | | |
| Source | <pre> <xs:complexType name="TXSMITA_Type"> <xs:annotation> <xs:documentation>Typ: Sperrmitteilung Applikation</xs:documentation> </xs:annotation> <xs:complexContent> <xs:extension base="tns:TX_SMIT_Type"> <xs:sequence> <xs:element name="appSperrkandidat" type="tns:NmApplikationInstanz_ID_Type" nillable="false"/> </xs:sequence> </xs:extension> </xs:complexContent> </xs:complexType> </pre> | | | | |

Complex Type tns:TXSFREIMITA_Type

| | | | |
|----------------|--|---------|-----------------|
| Namespace | http://vdv/ka/ion/2 | | |
| Annotations | Typ: Sperrfreigabemitteilung Applikation | | |
| Diagram | | | |
| Type | extension of tns:TXSMITA_Type | | |
| Type hierarchy | <ul style="list-style-type: none"> tns:TX_BASE_Type <ul style="list-style-type: none"> tns:TX_SMIT_Type <ul style="list-style-type: none"> tns:TXSMITA_Type <ul style="list-style-type: none"> tns:TXSFREIMITA_Type | | |
| Used by | <table> <tr> <td>Element</td><td>tns:TXSFREIMITA</td></tr> </table> | Element | tns:TXSFREIMITA |
| Element | tns:TXSFREIMITA | | |
| Model | txbase , sperrAnforderungBezug , sperrEntscheidung , appSperrkandidat | | |
| Children | appSperrkandidat, sperrAnforderungBezug, sperrEntscheidung, txbase | | |

| | |
|--------|--|
| Source | <pre> <xs:complexType name="TXSFREIMITA_Type"> <xs:annotation> <xs:documentation>Typ: Sperrfreigabemitteilung Applikation</xs:documentation> </xs:annotation> <xs:complexContent> <xs:extension base="tns:TXSMITA_Type" /> </xs:complexContent> </xs:complexType> </pre> |
|--------|--|

Complex Type tns:TXSANFSYMK_Type

| | | | | | |
|----------------|---|--------------|----------------------|---------|----------------|
| Namespace | http://vdv/ka/ion/2 | | | | |
| Annotations | Typ: Sperranforderung fuer einen symmetrischen Schluessel | | | | |
| Diagram | | | | | |
| Type | extension of tns:TX_SANF_Type | | | | |
| Type hierarchy | <ul style="list-style-type: none"> tns:TX_BASE_Type <ul style="list-style-type: none"> tns:TX_SANF_Type <ul style="list-style-type: none"> tns:TXSANFSYMK_Type | | | | |
| Used by | <table> <tr> <td>Complex Type</td><td>tns:TXSAANFSYMK_Type</td></tr> <tr> <td>Element</td><td>tns:TXSANFSYMK</td></tr> </table> | Complex Type | tns:TXSAANFSYMK_Type | Element | tns:TXSANFSYMK |
| Complex Type | tns:TXSAANFSYMK_Type | | | | |
| Element | tns:TXSANFSYMK | | | | |
| Model | txbase , sperrSperrgrund , keySperrkandidatsym | | | | |
| Children | keySperrkandidatsym, sperrSperrgrund, txbase | | | | |
| Source | <pre> <xs:complexType name="TXSANFSYMK_Type"> <xs:annotation> <xs:documentation>Typ: Sperranforderung fuer einen symmetrischen Schluessel</xs:documentation> </xs:annotation> <xs:complexContent> <xs:extension base="tns:TX_SANF_Type"> <xs:sequence> <xs:element name="keySperrkandidatsym" type="tns:SymSchluessel_ID_Type"/> </xs:sequence> </xs:extension> </xs:complexContent> </xs:complexType> </pre> | | | | |

Complex Type tns:TXSANFASYMK_Type

| | |
|----------------|--|
| Namespace | http://vdv/ka/ion/2 |
| Annotations | Typ: Sperranforderung fuer einen asymmetrischen Schluessel |
| Diagram | |
| Type | extension of tns:TX_SANF_Type |
| Type hierarchy | <ul style="list-style-type: none"> tns:TX_BASE_Type <ul style="list-style-type: none"> tns:TX_SANF_Type <ul style="list-style-type: none"> tns:TXSANFASYMK_Type |

| | |
|----------|---|
| | <ul style="list-style-type: none"> • tns:TXSANFASYMK_Type |
| Used by | Complex Type tns:TXSAANFASYMK_Type <hr/> Element tns:TXSANFASYMK |
| Model | txbase , sperrSperrgrund , keySperrkandidatsym |
| Children | keySperrkandidatsym, sperrSperrgrund, txbase |
| Source | <pre> <xs:complexType name="TXSANFASYMK_Type"> <xs:annotation> <xs:documentation>Typ: Sperranforderung fuer einen asymmetrischen Schluessel</xs:documentation> </xs:annotation> <xs:complexContent> <xs:extension base="tns:TX_SANF_Type"> <xs:sequence> <xs:element name="keySperrkandidatsym" type="tns:ASymSchluessel_ID_Type" /> </xs:sequence> </xs:extension> </xs:complexContent> </xs:complexType> </pre> |

Complex Type tns:TXSAANFSYMK_Type

| | |
|----------------|--|
| Namespace | http://vdv/ka/ion/2 |
| Annotations | Typ: Sperraufhebungsanforderung fuer einen symmetrischen Schluessel |
| Diagram | |
| Type | extension of tns:TXSANFSYMK_Type |
| Type hierarchy | <ul style="list-style-type: none"> • tns:TX_BASE_Type <ul style="list-style-type: none"> • tns:TX_SANF_Type <ul style="list-style-type: none"> • tns:TXSANFSYMK_Type <ul style="list-style-type: none"> • tns:TXSAANFSYMK_Type |
| Used by | Element tns:TXSAANFSYMK |
| Model | txbase , sperrSperrgrund , keySperrkandidatsym |
| Children | keySperrkandidatsym, sperrSperrgrund, txbase |
| Source | <pre> <xs:complexType name="TXSAANFSYMK_Type"> <xs:annotation> <xs:documentation>Typ: Sperraufhebungsanforderung fuer einen symmetrischen Schluessel</xs:documentation> </xs:annotation> <xs:complexContent> <xs:extension base="tns:TXSANFSYMK_Type" /> </xs:complexContent> </xs:complexType> </pre> |

Complex Type tns:TXSAANFASYMK_Type

| | |
|-------------|--|
| Namespace | http://vdv/ka/ion/2 |
| Annotations | Typ: Sperraufhebungsanforderung fuer einen asymmetrischen Schluessel |

| | |
|----------------|--|
| Diagram | <p>The diagram illustrates the structure of the complex type tns:TXSAANFASYMK_Type. It is an extension of tns:TXSANFASYMK_Type (extension base). tns:TXSANFASYMK_Type is itself an extension of tns:TX_BASE_Type (extension base). tns:TX_BASE_Type contains three children: txbase, sperrSperrgrund, and keySperrkandidatsym. tns:TXSAANFASYMK_Type extends tns:TXSANFASYMK_Type and contains the same three children: txbase, sperrSperrgrund, and keySperrkandidatsym.</p> |
| Type | extension of tns:TXSANFASYMK_Type |
| Type hierarchy | <ul style="list-style-type: none"> tns:TX_BASE_Type <ul style="list-style-type: none"> tns:TX_SANF_Type <ul style="list-style-type: none"> tns:TXSANFASYMK_Type <ul style="list-style-type: none"> tns:TXSAANFASYMK_Type |
| Used by | Element tns:TXSAANFASYMK |
| Model | txbase , sperrSperrgrund , keySperrkandidatsym |
| Children | keySperrkandidatsym, sperrSperrgrund, txbase |
| Source | <pre> <xs:complexType name="TXSAANFASYMK_Type"> <xs:annotation> <xs:documentation>Typ: Sperraufhebungsanforderung fuer einen asymmetrischen Schluessel</xs:documentation> </xs:annotation> <xs:complexContent> <xs:extension base="tns:TXSANFASYMK_Type" /> </xs:complexContent> </xs:complexType> </pre> |

Complex Type tns:TXSFREIMITSYMK_Type

| | |
|----------------|--|
| Namespace | http://vdv/ka/ion/2 |
| Annotations | Typ: Sperrfreigabemitteilung symmetrischer Schluessel |
| Diagram | <p>The diagram illustrates the structure of the complex type tns:TXSFREIMITSYMK_Type. It is an extension of tns:TX_SMIT_Type (extension base). tns:TX_SMIT_Type is itself an extension of tns:TX_BASE_Type (extension base). tns:TX_BASE_Type contains three children: txbase, sperrAnforderungBezug, and sperrEntscheidung. tns:TXSFREIMITSYMK_Type extends tns:TX_SMIT_Type and contains the same three children: txbase, sperrAnforderungBezug, and sperrEntscheidung.</p> |
| Type | extension of tns:TX_SMIT_Type |
| Type hierarchy | <ul style="list-style-type: none"> tns:TX_BASE_Type <ul style="list-style-type: none"> tns:TX_SMIT_Type <ul style="list-style-type: none"> tns:TXSFREIMITSYMK_Type |
| Used by | Element tns:TXSFREIMITSYMK |
| Model | txbase , sperrAnforderungBezug , sperrEntscheidung , keySperrkandidatsym |
| Children | keySperrkandidatsym, sperrAnforderungBezug, sperrEntscheidung, txbase |
| Source | <pre> <xs:complexType name="TXSFREIMITSYMK_Type"> <xs:annotation> <xs:documentation>Typ: Sperrfreigabemitteilung symmetrischer Schluessel</ </xs:annotation> <xs:complexContent> <xs:extension base="tns:TX_SMIT_Type" /> </xs:complexContent> </xs:complexType> </pre> |

```
<xs:extension base="tns:TX_SMIT_Type">
  <xs:sequence>
    <xs:element name="keySperrkandidatsym" type="tns:SymSchluessel_ID_Type"/>
  </xs:sequence>
</xs:extension>
</xs:complexContent>
</xs:complexType>
```

Complex Type tns:TXSFREIMITASYMK_Type

| | |
|----------------|--|
| Namespace | http://vdv/ka/ion/2 |
| Annotations | Typ: Sperrfreigabemitteilung asymmetrischer Schluessel |
| Diagram | |
| Type | extension of tns:TX_SMIT_Type |
| Type hierarchy | <ul style="list-style-type: none"> tns:TX_BASE_Type <ul style="list-style-type: none"> tns:TX_SMIT_Type <ul style="list-style-type: none"> tns:TXSFREIMITASYMK_Type |
| Used by | Element tns:TXSFREIMITASYMK |
| Model | txbase , sperrAnforderungBezug , sperrEntscheidung , keySperrkandidatsym |
| Children | keySperrkandidatsym, sperrAnforderungBezug, sperrEntscheidung, txbase |
| Source | <pre><xs:complexType name="TXSFREIMITASYMK_Type"> <xs:annotation> <xs:documentation>Typ: Sperrfreigabemitteilung asymmetrischer Schluessel</xs:documentation> </xs:annotation> <xs:complexContent> <xs:extension base="tns:TX_SMIT_Type"> <xs:sequence> <xs:element name="keySperrkandidatsym" type="tns:ASymSchluessel_ID_Type"/> </xs:sequence> </xs:extension> </xs:complexContent> </xs:complexType></pre> |

Complex Type tns:TXSMITSYMK_Type

| | |
|----------------|---|
| Namespace | http://vdv/ka/ion/2 |
| Annotations | Typ: Sperrmitteilung symmetrischer Schuessel |
| Diagram | |
| Type | extension of tns:TX_SMIT_Type |
| Type hierarchy | <ul style="list-style-type: none"> tns:TX_BASE_Type <ul style="list-style-type: none"> tns:TX_SMIT_Type <ul style="list-style-type: none"> tns:TXSMITSYMK_Type |

| | |
|----------|---|
| | <ul style="list-style-type: none"> • tns:TX_SMIT_Type • tns:TXSMITSYMK_Type |
| Used by | Element tns:TXSMITSYMK |
| Model | txbase , sperrAnforderungBezug , sperrEntscheidung , keySperrkandidatsym |
| Children | keySperrkandidatsym, sperrAnforderungBezug, sperrEntscheidung, txbase |
| Source | <pre> <xs:complexType name="TXSMITSYMK_Type"> <xs:annotation> <xs:documentation>Typ: Sperrmitteilung symmetrischer Schuessel</xs:documentation> </xs:annotation> <xs:complexContent> <xs:extension base="tns:TX_SMIT_Type"> <xs:sequence> <xs:element name="keySperrkandidatsym" type="tns:SymSchluessel_ID_Type" /> </xs:sequence> </xs:extension> </xs:complexContent> </xs:complexType> </pre> |

Complex Type tns:TXSMITASYMK_Type

| | |
|----------------|---|
| Namespace | http://vdv/ka/ion/2 |
| Annotations | Typ: Sperrmitteilung asymmetrischer Schuessel |
| Diagram | |
| Type | extension of tns:TX_SMIT_Type |
| Type hierarchy | <ul style="list-style-type: none"> • tns:TX_BASE_Type • tns:TX_SMIT_Type • tns:TXSMITASYMK_Type |
| Used by | Element tns:TXSMITASYMK |
| Model | txbase , sperrAnforderungBezug , sperrEntscheidung , keySperrkandidatsym |
| Children | keySperrkandidatasym, sperrAnforderungBezug, sperrEntscheidung, txbase |
| Source | <pre> <xs:complexType name="TXSMITASYMK_Type"> <xs:annotation> <xs:documentation>Typ: Sperrmitteilung asymmetrischer Schuessel</xs:documentation> </xs:annotation> <xs:complexContent> <xs:extension base="tns:TX_SMIT_Type"> <xs:sequence> <xs:element name="keySperrkandidatasym" type="tns:ASymSchluessel_ID_Type" /> </xs:sequence> </xs:extension> </xs:complexContent> </xs:complexType> </pre> |

Complex Type tns:TXSNAWA_Req_Type

| | |
|-------------|--|
| Namespace | http://vdv/ka/ion/2 |
| Annotations | Typ: Dienstanfrage "Sperrnachweis Applikation" |

| | |
|----------------|--|
| Diagram | |
| Type | extension of tns:TX_BASE_Type |
| Type hierarchy | <ul style="list-style-type: none"> tns:TX_BASE_Type <ul style="list-style-type: none"> tns:TXSNAWA_Req_Type |
| Used by | Element tns:TXSNAWA |
| Model | txbase , (samSperrkandidat orgSperrkandidat) , zyklusNummer , sperrtransaktionApplikation , appNmTransaktionMAC |
| Children | appNmTransaktionMAC, orgSperrkandidat, samSperrkandidat, sperrtransaktionApplikation, txbase, zyklusNummer |
| Source | <pre> <xs:complexType name="TXSNAWA_Req_Type"> <xs:annotation> <xs:documentation>Typ: Dienstanfrage "Sperrnachweis Applikation"</xs:documentation> </xs:annotation> <xs:complexContent> <xs:extension base="tns:TX_BASE_Type"> <xs:sequence> <xs:choice minOccurs="0" maxOccurs="1"> <xs:annotation> <xs:documentation>Wurde eine Applikation Aufgrund einer SAM bzw. Organisationssperre durchgefuehrt, so ist die SAM bzw. Org ID in dem jeweiligen Element zu uebermitteln.</xs:documentation> </xs:annotation> <xs:element name="samSperrkandidat" type="tns:SAM_ID_Type"/> <xs:element name="orgSperrkandidat" type="ka:Organisation_ID"/> </xs:choice> <xs:element name="zyklusNummer" type="tns:SperrlistenZyklusNummer_Type"> <xs:annotation> <xs:documentation>Die Sperrlisten-Zyklusnummer identifiziert eindeutig den Zeitpunkt der der Sperrliste zugrundeliegenden Sperrobjekte. Der Zyklus kann von einer NM-Liste oder einer ORG bzw. SAM Liste sein. Wenn samSperrkandidat gesetzt ist, so bezieht sich der Zyklus auf die SAM Liste, wenn orgSperrkandidat gesetzt ist, so bezieht sich der Zyklus auf die ORG Liste, ist nichts von beidem gesetzt, bezieht sich der Zyklus auf die NM Liste.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="sperrtransaktionApplikation" type="tns:Transaktionsdatensatz_Type"/> <xs:element name="appNmTransaktionMAC" type="tns:appNmTransaktionMAC_Type"/> </xs:sequence> </xs:extension> </xs:complexContent> </xs:complexType> </pre> |

Complex Type tns:TXSNAWB_Req_Type

| | |
|-------------|---|
| Namespace | http://vdv/ka/ion/2 |
| Annotations | Typ: Dienstanfrage "Sperrnachweis Berechtigung" |

| | |
|----------------|--|
| Diagram | |
| Type | extension of tns:TX_BASE_Type |
| Type hierarchy | <ul style="list-style-type: none"> tns:TX_BASE_Type <ul style="list-style-type: none"> tns:TXSNAWB_Req_Type |
| Used by | Element tns:TXSNAWB |
| Model | txbase , (samSperrkandidat orgSperrkandidat) , zyklusNummer , sperrtransaktionBerechtigung , berNmTransaktionMAC |
| Children | berNmTransaktionMAC, orgSperrkandidat, samSperrkandidat, sperrtransaktionBerechtigung, txbase, zyklusNummer |
| Source | <pre> <xs:complexType name="TXSNAWB_Req_Type"> <xs:annotation> <xs:documentation>Typ: Dienstanfrage "Sperrnachweis Berechtigung"</xs:documentation> </xs:annotation> <xs:complexContent> <xs:extension base="tns:TX_BASE_Type"> <xs:sequence> <xs:choice minOccurs="0" maxOccurs="1"> <xs:annotation> <xs:documentation>Wurde eine Applikation Aufgrund einer SAM bzw. Organisationssperre durchgefuehrt, so ist die SAM bzw. Org ID in dem jeweiligen Element zu uebermitteln.</xs:documentation> </xs:annotation> <xs:element name="samSperrkandidat" type="tns:SAM_ID_Type"/> <xs:element name="orgSperrkandidat" type="ka:Organisation_ID"/> </xs:choice> <xs:element name="zyklusNummer" type="tns:SperrlistenZyklusNummer_Type"> <xs:annotation> <xs:documentation>Die Sperrlisten-Zyklusnummer identifiziert eindeutig den Zeitpunkt der der Sperrliste zugrundeliegenden Sperrobjekte. Der Zyklus kann von einer NM-Liste oder einer ORG bzw. SAM Liste sein. Wenn samSperrkandidat gesetzt ist, so bezieht sich der Zyklus auf die SAM Liste, wenn orgSperrkandidat gesetzt ist, so bezieht sich der Zyklus auf die ORG Liste, ist nichts von beidem gesetzt, bezieht sich der Zyklus auf die NM Liste.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="sperrtransaktionBerechtigung" type="tns:Transaktionsdatensatz_Type"/> <xs:element name="berNmTransaktionMAC" type="tns:berNmTransaktionMAC_Type"/> </xs:sequence> </xs:extension> </xs:complexContent> </xs:complexType> </pre> |

Namespace: ""

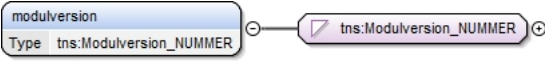
Elements

Element pkm:TX_MODUL / modulgueltigkeitsbeginn

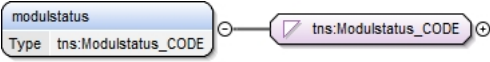
| | | | | | |
|--------------|--|--------------|---------------------|--------------|---------------------|
| Namespace | No namespace | | | | |
| Diagram | | | | | |
| Type | tns:DateTimeCompact | | | | |
| Properties | content: simple | | | | |
| Facets | <table> <tr> <td>maxInclusive</td><td>2117-12-31T23:59:58</td></tr> <tr> <td>minInclusive</td><td>1990-01-01T00:00:00</td></tr> </table> | maxInclusive | 2117-12-31T23:59:58 | minInclusive | 1990-01-01T00:00:00 |
| maxInclusive | 2117-12-31T23:59:58 | | | | |
| minInclusive | 1990-01-01T00:00:00 | | | | |

| | |
|--------|---|
| Source | <pre><xs:element name="modulgueltigkeitsbeginn" type="ct:DateTimeCompact"/></pre> |
|--------|---|

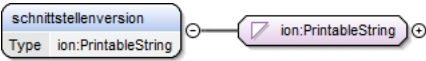
Element **pkm:TX_MODUL / modulversion**

| | |
|----------------|--|
| Namespace | No namespace |
| Diagram |  |
| Type | pkm:Modulversion_NUMMER |
| Type hierarchy | <ul style="list-style-type: none"> xs:unsignedInt <ul style="list-style-type: none"> tns:INT4 <ul style="list-style-type: none"> tns:ReferenceNumberFour <ul style="list-style-type: none"> pkm:Modulversion_NUMMER |
| Properties | content: simple |
| Facets | maxInclusive 4294967295 |
| | minInclusive 0 |
| Source | <pre><xs:element name="modulversion" type="tns:Modulversion_NUMMER"/></pre> |

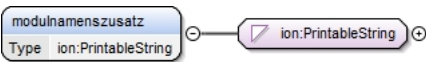
Element **pkm:TX_MODUL / modulstatus**

| | |
|----------------|--|
| Namespace | No namespace |
| Diagram |  |
| Type | pkm:Modulstatus_CODE |
| Type hierarchy | <ul style="list-style-type: none"> xs:unsignedInt <ul style="list-style-type: none"> tns:INT1 <ul style="list-style-type: none"> tns:ReferenceNumberOne <ul style="list-style-type: none"> pkm:Modulstatus_CODE |
| Properties | content: simple |
| Facets | maxInclusive 255 |
| | minInclusive 0 |
| | enumeration 0 Undefined |
| | enumeration 1 Entwurf |
| | enumeration 2 Freigegeben |
| Source | <pre><xs:element name="modulstatus" type="tns:Modulstatus_CODE"/></pre> |

Element **pkm:TX_MODUL / schnittstellenversion**

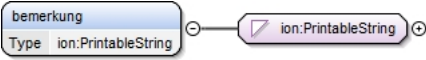
| | |
|------------|--|
| Namespace | No namespace |
| Diagram |  |
| Type | tns:PrintableString |
| Properties | content: simple |
| Facets | pattern [-þ]* |
| Source | <pre><xs:element name="schnittstellenversion" type="ion:PrintableString"/></pre> |

Element **pkm:TX_MODUL / modulnamenszusatz**

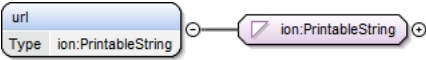
| | |
|-----------|---|
| Namespace | No namespace |
| Diagram |  |

| | |
|------------|--|
| Type | tns:PrintableString |
| Properties | content: simple |
| Facets | pattern [-p]* |
| Source | <code><xs:element name="modulnamenszusatz" type="ion:PrintableString"/></code> |

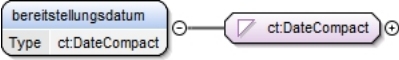
Element **pkm:TX_MODUL** / **bemerkung**

| | |
|------------|---|
| Namespace | No namespace |
| Diagram |  |
| Type | tns:PrintableString |
| Properties | content: simple |
| Facets | pattern [-p]* |
| Source | <code><xs:element name="bemerkung" type="ion:PrintableString"/></code> |

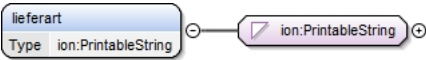
Element **pkm:TX_MODUL_Bereitstellung** / **url**

| | |
|------------|---|
| Namespace | No namespace |
| Diagram |  |
| Type | tns:PrintableString |
| Properties | content: simple |
| Facets | pattern [-p]* |
| Source | <code><xs:element name="url" type="ion:PrintableString"/></code> |

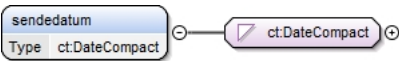
Element **pkm:TX_MODUL_Bereitstellung** / **bereitstellungsdatum**

| | |
|------------|---|
| Namespace | No namespace |
| Diagram |  |
| Type | tns:DateCompact |
| Properties | content: simple |
| Facets | maxInclusive 2117-12-31 minInclusive 1990-01-01 |
| Source | <code><xs:element name="bereitstellungsdatum" type="ct:DateCompact"/></code> |

Element **pkm:TX_MODUL_Lieferung** / **lieferart**

| | |
|------------|---|
| Namespace | No namespace |
| Diagram |  |
| Type | tns:PrintableString |
| Properties | content: simple |
| Facets | pattern [-p]* |
| Source | <code><xs:element name="lieferart" type="ion:PrintableString"/></code> |

Element **pkm:TX_MODUL_Lieferung** / **sendedatum**

| | |
|-----------|---|
| Namespace | No namespace |
| Diagram |  |


| | | |
|------------|--|------------|
| Type | tns:DateCompact | |
| Properties | content: | simple |
| Facets | maxInclusive | 2117-12-31 |
| | minInclusive | 1990-01-01 |
| Source | <xs:element name="senddatum" type="ct:DateCompact"/> | |

Element tns:TX_BASE_Type / txbase


| | | |
|-------------|---|---------|
| Namespace | No namespace | |
| Annotations | Fachliche Daten ueber die in der Transaktion involvierten Systeme | |
| Diagram | | |
| Type | tns:ION_TX_HEADER_Type | |
| Properties | content: | complex |
| Model | transAuftrag{0,1}, transEmpfaenger_ID, transEmpfaengerRolle, transStatus{0,1}, transTransaktion_ID, transTransaktionsTyp{0,1}, transTransaktionsZeitpunkt, transVersion{0,1}, transWiederholungsZaehler{0,1}, transSignaturTyp{0,1}, transSignaturZertifikat{0,1}, transSignatur{0,1} | |
| Children | transAuftrag, transEmpfaengerRolle, transEmpfaenger_ID, transSignatur, transSignaturTyp, transSignaturZertifikat, transStatus, transTransaktion_ID, transTransaktionsTyp, transTransaktionsZeitpunkt, transVersion, transWiederholungsZaehler | |
| Instance | <pre> <txbase> <transAuftrag>{0,1}</transAuftrag> <transEmpfaenger_ID>{1,1}</transEmpfaenger_ID> <transEmpfaengerRolle>{1,1}</transEmpfaengerRolle> <transStatus>{0,1}</transStatus> <transTransaktion_ID>{1,1}</transTransaktion_ID> <transTransaktionsTyp>{0,1}</transTransaktionsTyp> <transTransaktionsZeitpunkt>{1,1}</transTransaktionsZeitpunkt> <transVersion>{0,1}</transVersion> <transWiederholungsZaehler>{0,1}</transWiederholungsZaehler> <transSignaturTyp>{0,1}</transSignaturTyp> <transSignaturZertifikat>{0,1}</transSignaturZertifikat> <transSignatur>{0,1}</transSignatur> </txbase> </pre> | |
| Source | <pre> <xs:element name="txbase" type="tns:ION_TX_HEADER_Type"> <xs:annotation> <xs:documentation>Fachliche Daten ueber die in der Transaktion involvierten Systeme</xs:documentation> </xs:annotation> </xs:element> </pre> | |

Element tns:ION_TX_HEADER_Type / transAuftrag


| | |
|-----------|--------------|
| Namespace | No namespace |
|-----------|--------------|

| | | | | | | | |
|------------|---|----------|--------|------------|---|------------|---|
| Diagram |  | | | | | | |
| Type | xs:string | | | | | | |
| Properties | <table> <tr> <td>content:</td><td>simple</td></tr> <tr> <td>minOccurs:</td><td>0</td></tr> <tr> <td>maxOccurs:</td><td>1</td></tr> </table> | content: | simple | minOccurs: | 0 | maxOccurs: | 1 |
| content: | simple | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | 1 | | | | | | |
| Source | <pre><xs:element name="transAuftrag" type="xs:string" minOccurs="0" maxOccurs="1" /></pre> | | | | | | |

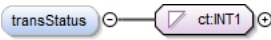
Element tns:ION_TX_HEADER_Type / transEmpfaenger_ID

| | | | | | |
|----------------|---|--------------|--------|--------------|---|
| Namespace | No namespace | | | | |
| Annotations | Eindeutige OrganisationsId des Nachrichtenempfaengers | | | | |
| Diagram |  | | | | |
| Type | tns:Organisation_ID | | | | |
| Type hierarchy | <ul style="list-style-type: none"> xs:unsignedInt <ul style="list-style-type: none"> tns:INT2 <ul style="list-style-type: none"> tns:ReferenceNumberTwo <ul style="list-style-type: none"> tns:Organisation_ID | | | | |
| Properties | <table> <tr> <td>content:</td><td>simple</td></tr> </table> | content: | simple | | |
| content: | simple | | | | |
| Facets | <table> <tr> <td>maxInclusive</td><td>65535</td></tr> <tr> <td>minInclusive</td><td>0</td></tr> </table> | maxInclusive | 65535 | minInclusive | 0 |
| maxInclusive | 65535 | | | | |
| minInclusive | 0 | | | | |
| Source | <pre><xs:element name="transEmpfaenger_ID" type="ka:Organisation_ID"> <xs:annotation> <xs:documentation>Eindeutige OrganisationsId des Nachrichtenempfaengers</ </xs:annotation> </xs:element></pre> | | | | |

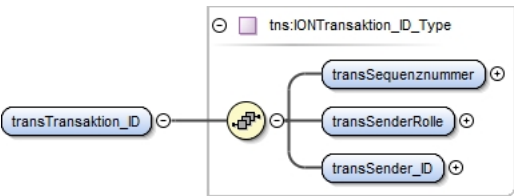
Element tns:ION_TX_HEADER_Type / transEmpfaengerRolle

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------|---|--------------|--------|--|--------------|---|--|-------------|---|-----------|-------------|---|-----|-------------|---|----|-------------|---|----|-------------|---|----|-------------|---|-------|-------------|-----|-----|
| Namespace | No namespace | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Annotations | Rolle des Nachrichtenempfaengers | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Diagram |  | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Type | tns:KommunikationsParterRolle | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Type hierarchy | <ul style="list-style-type: none">xs:unsignedInt<ul style="list-style-type: none">tns:INT1<ul style="list-style-type: none">tns:KommunikationsParterRolle | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Properties | <table><tr><td>content:</td><td>simple</td></tr></table> | content: | simple | | | | | | | | | | | | | | | | | | | | | | | | | |
| content: | simple | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Facets | <table><tr><td>maxInclusive</td><td>255</td><td></td></tr><tr><td>minInclusive</td><td>0</td><td></td></tr><tr><td>enumeration</td><td>0</td><td>Unbekannt</td></tr><tr><td>enumeration</td><td>1</td><td>KVP</td></tr><tr><td>enumeration</td><td>2</td><td>DL</td></tr><tr><td>enumeration</td><td>3</td><td>PV</td></tr><tr><td>enumeration</td><td>4</td><td>AH</td></tr><tr><td>enumeration</td><td>5</td><td>KOSES</td></tr><tr><td>enumeration</td><td>254</td><td>ZVM</td></tr></table> | maxInclusive | 255 | | minInclusive | 0 | | enumeration | 0 | Unbekannt | enumeration | 1 | KVP | enumeration | 2 | DL | enumeration | 3 | PV | enumeration | 4 | AH | enumeration | 5 | KOSES | enumeration | 254 | ZVM |
| maxInclusive | 255 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| minInclusive | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | 0 | Unbekannt | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | 1 | KVP | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | 2 | DL | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | 3 | PV | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | 4 | AH | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | 5 | KOSES | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | 254 | ZVM | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Source | <pre><xs:element name="transEmpfaengerRolle" type="ka:KommunikationsParterRolle"> <xs:annotation> <xs:documentation>Rolle des Nachrichtenempfaengers</xs:documentation> </xs:annotation> </xs:element></pre> | | | | | | | | | | | | | | | | | | | | | | | | | | | |


Element `tns:ION_TX_HEADER_Type / transStatus`

| | | | | | | | |
|--------------|--|--------------|--------|--------------|---|------------|---|
| Namespace | No namespace | | | | | | |
| Diagram |  | | | | | | |
| Type | tns:INT1 | | | | | | |
| Properties | <table> <tr><td>content:</td><td>simple</td></tr> <tr><td>minOccurs:</td><td>0</td></tr> <tr><td>maxOccurs:</td><td>1</td></tr> </table> | content: | simple | minOccurs: | 0 | maxOccurs: | 1 |
| content: | simple | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | 1 | | | | | | |
| Facets | <table> <tr><td>maxInclusive</td><td>255</td></tr> <tr><td>minInclusive</td><td>0</td></tr> </table> | maxInclusive | 255 | minInclusive | 0 | | |
| maxInclusive | 255 | | | | | | |
| minInclusive | 0 | | | | | | |
| Source | <code><xs:element name="transStatus" type="ct:INT1" minOccurs="0" maxOccurs="1" /></code> | | | | | | |


Element `tns:ION_TX_HEADER_Type / transTransaktion_ID`

| | |
|------------|--|
| Namespace | No namespace |
| Diagram |  |
| Type | tns:IONTransaktion_ID_Type |
| Properties | content: complex |
| Model | transSequenznummer , transSenderRolle , transSender_ID |
| Children | transSenderRolle, transSender_ID, transSequenznummer |
| Instance | <pre> <transTransaktion_ID> <transSequenznummer>{1,1}</transSequenznummer> <transSenderRolle>{1,1}</transSenderRolle> <transSender_ID>{1,1}</transSender_ID> </transTransaktion_ID> </pre> |
| Source | <code><xs:element name="transTransaktion_ID" type="tns:IONTransaktion_ID_Type" /></code> |

Element `tns:IONTransaktion_ID_Type / transSequenznummer`


| | | | | | |
|----------------|--|--------------|------------|--------------|---|
| Namespace | No namespace | | | | |
| Diagram |  | | | | |
| Type | tns:SequenceNumberFour | | | | |
| Type hierarchy | <ul style="list-style-type: none"> xs:unsignedInt <ul style="list-style-type: none"> tns:INT4 <ul style="list-style-type: none"> tns:SequenceNumberFour | | | | |
| Properties | content: simple | | | | |
| Facets | <table> <tr><td>maxInclusive</td><td>4294967295</td></tr> <tr><td>minInclusive</td><td>0</td></tr> </table> | maxInclusive | 4294967295 | minInclusive | 0 |
| maxInclusive | 4294967295 | | | | |
| minInclusive | 0 | | | | |
| Source | <code><xs:element name="transSequenznummer" type="ct:SequenceNumberFour" /></code> | | | | |

Element `tns:IONTransaktion_ID_Type / transSenderRolle`


| | |
|----------------|---|
| Namespace | No namespace |
| Diagram |  |
| Type | tns:KommunikationsParterRolle |
| Type hierarchy | <ul style="list-style-type: none"> xs:unsignedInt |

| | |
|------------|---|
| | <ul style="list-style-type: none"> • tns:INT1 • tns:KommunikationsParterRolle |
| Properties | content: simple |
| Facets | maxInclusive 255 |
| | minInclusive 0 |
| | enumeration 0 Unbekannt |
| | enumeration 1 KVP |
| | enumeration 2 DL |
| | enumeration 3 PV |
| | enumeration 4 AH |
| | enumeration 5 KOSES |
| | enumeration 254 ZVM |
| Source | <code><xs:element name="transSenderRolle" type="ka:KommunikationsParterRolle"/></code> |


Element tns:IONTransaktion_ID_Type / transSender_ID

| | |
|----------------|---|
| Namespace | No namespace |
| Diagram |  |
| Type | tns:Organisation_ID |
| Type hierarchy | <ul style="list-style-type: none"> • xs:unsignedInt • tns:INT2 • tns:ReferenceNumberTwo • tns:Organisation_ID |
| Properties | content: simple |
| Facets | maxInclusive 65535 |
| | minInclusive 0 |
| Source | <code><xs:element name="transSender_ID" type="ka:Organisation_ID"/></code> |

Element tns:ION_TX_HEADER_Type / transTransaktionsTyp

| | |
|------------|---|
| Namespace | No namespace |
| Diagram |  |
| Type | tns:INT1 |
| Properties | content: simple |
| | minOccurs: 0 |
| | maxOccurs: 1 |
| Facets | maxInclusive 255 |
| | minInclusive 0 |
| Source | <code><xs:element name="transTransaktionsTyp" type="ct:INT1" minOccurs="0" maxOccurs="1"/></code> |

Element tns:ION_TX_HEADER_Type / transTransaktionsZeitpunkt

| | |
|-------------|--|
| Namespace | No namespace |
| Annotations | Zeitpunkt der Dienstanfrage gemaess den Angaben der Dienstaufbauers. Achtung: Aufgrund von potentiell unsynchronisierten, lokalen Uhren der Kommunikationspartnern ist moeglicherweise die Aussagekraft dieses Feldes sehr gering. |
| Diagram |  |
| Type | tns:DateTime |

| | |
|------------|---|
| Properties | content: simple |
| Source | <pre><xs:element name="transTransaktionsZeitpunkt" type="ct:DateTime"> <xs:annotation> <xs:documentation>Zeitpunkt der Dienstanfrage gemaess den Angaben der Dienstaufrufers. Achtung: Aufgrund von potentiell unsynchronisierten, lokalen Uhren der Kommunikationspartnern ist moeglicherweise die Aussagekraft dieses Feldes sehr gering.</ </xs:documentation> </xs:annotation> </xs:element></pre> |

Element tns:ION_TX_HEADER_Type / transVersion

| | |
|------------|---|
| Namespace | No namespace |
| Diagram | |
| Type | tns:BitString16 |
| Properties | content: simple minOccurs: 0 maxOccurs: 1 |
| Facets | length: 16 pattern: <pre>[0-1][0-1][0-1][0-1] [0-1][0-1][0-1][0-1] [0-1][0-1][0-1][0-1] [0-1][0-1][0-1][0-1]</pre> |
| Source | <pre><xs:element name="transVersion" type="ct:BitString16" minOccurs="0" maxOccurs="1"/></pre> |

Element tns:ION_TX_HEADER_Type / transWiederholungsZaehler

| | |
|------------|--|
| Namespace | No namespace |
| Diagram | |
| Type | tns:INT1 |
| Properties | content: simple minOccurs: 0 maxOccurs: 1 |
| Facets | maxInclusive: 255 minInclusive: 0 |
| Source | <pre><xs:element name="transWiederholungsZaehler" type="ct:INT1" minOccurs="0" maxOccurs="1"/></pre> |

Element tns:ION_TX_HEADER_Type / transSignaturTyp

| | |
|------------|---|
| Namespace | No namespace |
| Diagram | |
| Type | tns:INT1 |
| Properties | content: simple minOccurs: 0 maxOccurs: 1 |
| Facets | maxInclusive: 255 minInclusive: 0 |
| Source | <pre><xs:element name="transSignaturTyp" type="ct:INT1" minOccurs="0" maxOccurs="1"/></pre> |

Element tns:ION_TX_HEADER_Type / transSignaturZertifikat

| | |
|-----------|--------------|
| Namespace | No namespace |
| Diagram | |

| | |
|------------|--|
| Type | restriction of xs:hexBinary |
| Properties | content: simple |
| | minOccurs: 0 |
| | maxOccurs: 1 |
| Facets | length 378 |
| Source | <pre><xs:element name="transSignaturZertifikat" minOccurs="0" maxOccurs="1"> <xs:simpleType> <xs:restriction base="xs:hexBinary"> <xs:length value="378" fixed="true"/> </xs:restriction> </xs:simpleType> </xs:element></pre> |

Element tns:ION_TX_HEADER_Type / transSignatur

| | |
|------------|---|
| Namespace | No namespace |
| Diagram | |
| Type | tns:TransSignatur_Type |
| Properties | content: simple |
| | minOccurs: 0 |
| | maxOccurs: 1 |
| Facets | length 128 |
| Source | <pre><xs:element name="transSignatur" minOccurs="0" maxOccurs="1" type="tns:TransSignatur_Type"/></pre> |


Element pkm:TXVPVTM_Type / modulinformation

| | |
|------------|---|
| Namespace | No namespace |
| Diagram | |
| Type | pkm:TX_MODUL |
| Properties | content: complex |
| Model | modulgueltigkeitsbeginn , modulversion , modulstatus , schnittstellenversion , modulnamenszusatz , bemerkung |
| Children | bemerkung, modulgueltigkeitsbeginn, modulnamenszusatz, modulstatus, modulversion, schnittstellenversion |
| Instance | <pre><modulinformation> <modulgueltigkeitsbeginn>{1,1}</modulgueltigkeitsbeginn> <modulversion>{1,1}</modulversion> <modulstatus>{1,1}</modulstatus> <schnittstellenversion>{1,1}</schnittstellenversion> <modulnamenszusatz>{1,1}</modulnamenszusatz> <bemerkung>{1,1}</bemerkung> </modulinformation></pre> |
| Source | <pre><xs:element name="modulinformation" type="tns:TX_MODUL"/></pre> |

Element `pkm:TXVPVTM_Type` / `pvtarifmodul`


| | |
|-------------|--|
| Namespace | No namespace |
| Annotations | <p>Dieses Element enthaelt die PKM Beschreibung in XML, deren Format in <code>pkm:XML-PVTarifmodul</code> bzw. <code>http://vdv/ka/pkm/2:XML-PVTarifmodul</code> definiert wird. Die Daten liegen im XML Format vor, die im gzip Format (RFC1952) komprimiert und anschliessend Base64 codiert sind.</p> <p>Um die PKM Beschreibungsdaten zu erhalten, muss eine Dekodierung von Base64 nach Binary stattfinden. Dieses Binaerformat ist dann gezippt und kann nach Umwandeln in eine Datei mit einer Standard-Software auf Windows oder Unix entpackt werden.</p> <p>Das Einbetten der XML-Struktur in gezippten Base64 bietet zum einen den Vorteil der Komprimierung von ca. 10:1. Zum anderen ist ein weiterer Vorteil, dass die XSD-Validierung nicht bei Annahme der Nachricht stattfindet sondern zu einem spaeteren Zeitpunkt durchgefuehrt werden kann. Damit kann die Annahme eines PKM-Moduls synchron erfolgen.</p> |
| Diagram | <pre> graph LR pvtarifmodul[pvtarifmodul Type: xs:base64Binary] --> xs_base64Binary[xs:base64Binary] </pre> |
| Type | <code>xs:base64Binary</code> |
| Properties | content: simple |
| Source | <pre> <xs:element name="pvtarifmodul" type="xs:base64Binary" xmlns:expectedContentTypes="application/gzip"> <xs:annotation> <xs:documentation>Dieses Element enthaelt die PKM Beschreibung in XML, deren Format in pkm:XML-PVTarifmodul bzw. http://vdv/ka/pkm/2:XML-PVTarifmodul definiert wird. Die Daten liegen im XML Format vor, die im gzip Format (RFC1952) komprimiert und anschliessend Base64 codiert sind. Um die PKM Beschreibungsdaten zu erhalten, muss eine Dekodierung von Base64 nach Binary stattfinden. Dieses Binaerformat ist dann gezippt und kann nach Umwandeln in eine Datei mit einer Standard-Software auf Windows oder Unix entpackt werden. Das Einbetten der XML-Struktur in gezippten Base64 bietet zum einen den Vorteil der Komprimierung von ca. 10:1. Zum anderen ist ein weiterer Vorteil, dass die XSD- Validierung nicht bei Annahme der Nachricht stattfindet sondern zu einem spaeteren Zeitpunkt durchgefuehrt werden kann. Damit kann die Annahme eines PKM-Moduls synchron erfolgen.</xs:documentation> </xs:annotation> </xs:element> </pre> |

Element `tns:VX_Message_Type` / `StatusCode`

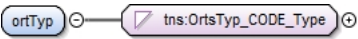
| | | | |
|----------------|--|--------|---|
| Namespace | No namespace | | |
| Diagram |  | | |
| Type | tns:StatusCode | | |
| Type hierarchy | <ul style="list-style-type: none">xs:unsignedInt<ul style="list-style-type: none">tns:INT1<ul style="list-style-type: none">tns:StatusCode | | |
| Properties | content: | simple | |
| Facets | maxInclusive | 255 | |
| | minInclusive | 0 | |
| | enumeration | 0 | Die Nachricht wurde erfolgreich entgegengenommen und alle notwendigen Informationen zur Weiterleitung liegen vor. |
| | enumeration | 1 | Ungueltige Nachricht. Die Sender ID oder die Routing Information kann nicht aus dem SOAP Header extrahiert werden. |
| | enumeration | 2 | Ungleiche Sender ID. Die Sender ID, die im SOAP Header uebertragen wurde passt nicht zu der Sender ID, die in der VM zum Zertifikat des Senders hinterlegt wurde. |
| | enumeration | 3 | Unbekannter Empfaenger. Zu den Routing Informationen ist in der VM keine technische Empfaengeradresse hinterlegt. |
| | enumeration | 4 | Verbindungsproblem zum Empfaenger. Es konnte keine Verbindung zum Empfaenger aufgebaut werden. |

| | | | |
|--------|---|-----|--|
| | enumeration | 5 | Timeout. Der Empfaenger antwortet nicht in einer vorgegebenen Zeit. |
| | enumeration | 255 | Technisches Problem. Es liegt ein technisches Problem vor. Die Nachricht konnte nicht erfolgreich entgegengenommen werden. |
| Source | <xs:element name="StatusCode" type="tns:StatusCode"/> | | |


Element tns:VX_Message_Type / StatusText

| | | | |
|------------|---|--------|--|
| Namespace | No namespace | | |
| Diagram |  | | |
| Type | tns:StatusText | | |
| Properties | content: | simple | |
| Facets | maxLength | 255 | |
| Source | <code><xs:element name="StatusText" type="tns:StatusText"/></code> | | |


Element tns:Ort_ID_Type / ortTyp

| | | | |
|------------|---|--------|--|
| Namespace | No namespace | | |
| Diagram |  | | |
| Type | tns:OrtsTyp_CODE_Type | | |
| Properties | content: | simple | |
| Facets | enumeration | 0 | Bushaltestelle |
| | enumeration | 1 | U-Bahn- (Metro-)Station |
| | enumeration | 2 | Bahnhof (Eisenbahn) |
| | enumeration | 3 | Strassenbahn- (TRAM-) Haltestelle |
| | enumeration | 11 | Verkaufsstelle |
| | enumeration | 16 | Gebiet(auch fuer Zone) |
| | enumeration | 17 | Korridor |
| | enumeration | 200 | Haltestelle allgemein fuer Haltestellen im Fahrplansinne, unabhaengig vom Verkehrsmittel |
| | enumeration | 201 | Massenpersonalisierer |
| | enumeration | 202 | areaList_ID |
| | enumeration | 203 | im Fahrzeug/Zug |
| | enumeration | 204 | TouchPoint |
| | enumeration | 205 | im Fahrzeug der Linie |
| | enumeration | 206 | im Fahrzeug der Zugnummer |
| | enumeration | 207 | Teilzone |
| | enumeration | 208 | neutrale Zone |
| | enumeration | 209 | Wabe |
| | enumeration | 210 | Grosswabe |
| | enumeration | 211 | Tarifpunkt |
| | enumeration | 212 | Backoffice |
| | enumeration | 251 | Ortsteil |
| | enumeration | 252 | Gemeinde |
| | enumeration | 253 | Kreis |
| | enumeration | 254 | Land |
| | enumeration | 255 | keine Angabe |
| Source | <xs:element name="ortTyp" type="tns:OrtsTyp_CODE_Type"/> | | |


Element **tns:Ort_ID_Type** / **ortNummer**

| | |
|----------------|--|
| Namespace | No namespace |
| Diagram |  |
| Type | tns:ReferenceNumberThree |
| Type hierarchy | <ul style="list-style-type: none"> xs:unsignedInt <ul style="list-style-type: none"> tns:INT3 <ul style="list-style-type: none"> tns:ReferenceNumberThree |
| Properties | content: simple |
| Facets | maxInclusive 16777215 |
| | minInclusive 0 |
| Source | <code><xs:element name="ortNummer" type="ct:ReferenceNumberThree"/></code> |

Element **tns:Ort_ID_Type** / **ortDomaene_ID**


| | |
|----------------|---|
| Namespace | No namespace |
| Diagram |  |
| Type | tns:Organisation_ID |
| Type hierarchy | <ul style="list-style-type: none"> xs:unsignedInt <ul style="list-style-type: none"> tns:INT2 <ul style="list-style-type: none"> tns:ReferenceNumberTwo <ul style="list-style-type: none"> tns:Organisation_ID |
| Properties | content: simple |
| Facets | maxInclusive 65535 |
| | minInclusive 0 |
| Source | <code><xs:element name="ortDomaene_ID" type="ka:Organisation_ID"/></code> |

Element **tns:Terminal_ID_Type** / **terminalTyp**


| | |
|----------------|---|
| Namespace | No namespace |
| Diagram |  |
| Type | tns:TerminalTyp_CODE_Type |
| Type hierarchy | <ul style="list-style-type: none"> xs:unsignedInt <ul style="list-style-type: none"> tns:INT1 <ul style="list-style-type: none"> tns:TerminalTyp_CODE_Type |
| Properties | content: simple |
| Facets | maxInclusive 255 |
| | minInclusive 0 |
| | enumeration 0 Keine Angabe |
| | enumeration 1 Erfassungsterminal fuer (CICO/BIBO) |
| | enumeration 2 Verkaufsautomat(z. B. Berechtigungen) |
| | enumeration 3 Kontrollterminal (mobil,personalbedient) |
| | enumeration 4 Kartenausgabeterminale |
| | enumeration 5 Kartenrueckgabeterminale |
| | enumeration 6 Einstiegskontrollgeraet/Entwerter |
| | enumeration 7 Multifunktionsterminal |
| | enumeration 8 Informationsterminal |

| | | | |
|--------|--|----|---|
| | enumeration | 9 | Ladeterminal fuer OePV-Werteinheiten |
| | enumeration | 13 | Terminal beim Massenpersonalisierer |
| | enumeration | 14 | Terminal in Vertriebs- oder Servicestellestelle (personalbedient) |
| | enumeration | 15 | Fahrerterminal (Verkauf und Kontrolle) |
| | enumeration | 16 | HandyTicketserver |
| Source | <xs:element name="terminalTyp" type="tns:TerminalTyp_CODE_Type" /> | | |


Element tns:Terminal_ID_Type / terminalNumber

| | | | |
|----------------|--|--------|--|
| Namespace | No namespace | | |
| Diagram |  | | |
| Type | tns:ReferenceNumberTwo | | |
| Type hierarchy | <ul style="list-style-type: none">xs:unsignedInt<ul style="list-style-type: none">tns:INT2<ul style="list-style-type: none">tns:ReferenceNumberTwo | | |
| Properties | content: | simple | |
| Facets | maxInclusive | 65535 | |
| | minInclusive | 0 | |
| Source | <xs:element name="terminalNumber" type="ct:ReferenceNumberTwo"/> | | |

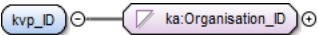
Element tns:Terminal_ID_Type / terminalOwner_ID

| | | | |
|----------------|---|--------|--|
| Namespace | No namespace | | |
| Diagram |  | | |
| Type | tns:Organisation_ID | | |
| Type hierarchy | <ul style="list-style-type: none">xs:unsignedInt<ul style="list-style-type: none">tns:INT2<ul style="list-style-type: none">tns:ReferenceNumberTwo<ul style="list-style-type: none">tns:Organisation_ID | | |
| Properties | content: | simple | |
| Facets | maxInclusive | 65535 | |
| | minInclusive | 0 | |
| Source | <xs:element name="terminalOwner_ID" type="ka:Organisation_ID" /> | | |


Element tns:NmApplikationInstanz_ID_Type / NmAppInstanznummer

| | | | |
|----------------|---|------------|--|
| Namespace | No namespace | | |
| Diagram |  | | |
| Type | tns:ReferenceNumberFour | | |
| Type hierarchy | <ul style="list-style-type: none">xs:unsignedInt<ul style="list-style-type: none">tns:INT4<ul style="list-style-type: none">tns:ReferenceNumberFour | | |
| Properties | content: | simple | |
| Facets | maxInclusive | 4294967295 | |
| | minInclusive | 0 | |
| Source | <xs:element name="NmAppInstanznummer" type="ct:ReferenceNumberFour"/> | | |


Element **tns:NmApplikationInstanz_ID_Type** / **kvp_ID**

| | | | | | |
|----------------|---|--------------|-------|--------------|---|
| Namespace | No namespace | | | | |
| Diagram |  | | | | |
| Type | tns:Organisation_ID | | | | |
| Type hierarchy | <ul style="list-style-type: none"> xs:unsignedInt <ul style="list-style-type: none"> tns:INT2 <ul style="list-style-type: none"> tns:ReferenceNumberTwo <ul style="list-style-type: none"> tns:Organisation_ID | | | | |
| Properties | content: simple | | | | |
| Facets | <table> <tr> <td>maxInclusive</td><td>65535</td></tr> <tr> <td>minInclusive</td><td>0</td></tr> </table> | maxInclusive | 65535 | minInclusive | 0 |
| maxInclusive | 65535 | | | | |
| minInclusive | 0 | | | | |
| Source | <code><xs:element name="kvp_ID" type="ka:Organisation_ID"/></code> | | | | |


Element **tns:Berechtigung_ID_Type** / **berechtigungNummer**

| | | | | | |
|----------------|---|--------------|------------|--------------|---|
| Namespace | No namespace | | | | |
| Diagram |  | | | | |
| Type | tns:ReferenceNumberFour | | | | |
| Type hierarchy | <ul style="list-style-type: none"> xs:unsignedInt <ul style="list-style-type: none"> tns:INT4 <ul style="list-style-type: none"> tns:ReferenceNumberFour | | | | |
| Properties | content: simple | | | | |
| Facets | <table> <tr> <td>maxInclusive</td><td>4294967295</td></tr> <tr> <td>minInclusive</td><td>0</td></tr> </table> | maxInclusive | 4294967295 | minInclusive | 0 |
| maxInclusive | 4294967295 | | | | |
| minInclusive | 0 | | | | |
| Source | <code><xs:element name="berechtigungNummer" type="ct:ReferenceNumberFour"/></code> | | | | |

Element **tns:Berechtigung_ID_Type** / **kvp_ID**


| | | | | | |
|----------------|---|--------------|-------|--------------|---|
| Namespace | No namespace | | | | |
| Diagram |  | | | | |
| Type | tns:Organisation_ID | | | | |
| Type hierarchy | <ul style="list-style-type: none"> xs:unsignedInt <ul style="list-style-type: none"> tns:INT2 <ul style="list-style-type: none"> tns:ReferenceNumberTwo <ul style="list-style-type: none"> tns:Organisation_ID | | | | |
| Properties | content: simple | | | | |
| Facets | <table> <tr> <td>maxInclusive</td><td>65535</td></tr> <tr> <td>minInclusive</td><td>0</td></tr> </table> | maxInclusive | 65535 | minInclusive | 0 |
| maxInclusive | 65535 | | | | |
| minInclusive | 0 | | | | |
| Source | <code><xs:element name="kvp_ID" type="ka:Organisation_ID"/></code> | | | | |

Element **tns:EFMProdukt_ID_Type** / **produktNummer**

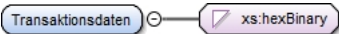
| | |
|-----------|---|
| Namespace | No namespace |
| Diagram |  |
| Type | tns:ReferenceNumberTwo |

| | | | | | | | |
|----------------|--|--------------|--------|--------------|---|------------|---|
| Type hierarchy | <ul style="list-style-type: none"> xs:unsignedInt <ul style="list-style-type: none"> tns:INT2 <ul style="list-style-type: none"> tns:ReferenceNumberTwo | | | | | | |
| Properties | <table> <tr> <td>content:</td><td>simple</td></tr> <tr> <td>minOccurs:</td><td>0</td></tr> <tr> <td>maxOccurs:</td><td>1</td></tr> </table> | content: | simple | minOccurs: | 0 | maxOccurs: | 1 |
| content: | simple | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | 1 | | | | | | |
| Facets | <table> <tr> <td>maxInclusive</td><td>65535</td></tr> <tr> <td>minInclusive</td><td>0</td></tr> </table> | maxInclusive | 65535 | minInclusive | 0 | | |
| maxInclusive | 65535 | | | | | | |
| minInclusive | 0 | | | | | | |
| Source | <pre><xs:element name="produktNummer" type="ct:ReferenceNumberTwo" minOccurs="0" maxOccurs="1"/></pre> | | | | | | |

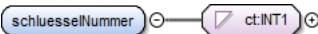
Element tns:EFMProdukt_ID_Type / organisationID

| | | | | | |
|----------------|---|--------------|--------|--------------|---|
| Namespace | No namespace | | | | |
| Diagram |  | | | | |
| Type | tns:Organisation_ID | | | | |
| Type hierarchy | <ul style="list-style-type: none"> xs:unsignedInt <ul style="list-style-type: none"> tns:INT2 <ul style="list-style-type: none"> tns:ReferenceNumberTwo tns:Organisation_ID | | | | |
| Properties | <table> <tr> <td>content:</td><td>simple</td></tr> </table> | content: | simple | | |
| content: | simple | | | | |
| Facets | <table> <tr> <td>maxInclusive</td><td>65535</td></tr> <tr> <td>minInclusive</td><td>0</td></tr> </table> | maxInclusive | 65535 | minInclusive | 0 |
| maxInclusive | 65535 | | | | |
| minInclusive | 0 | | | | |
| Source | <pre><xs:element name="organisationID" type="ka:Organisation_ID"/></pre> | | | | |

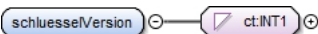
Element tns:Transaktionsdatensatz_Type / Transaktionsdaten

| | | | |
|------------|---|----------|--------|
| Namespace | No namespace | | |
| Diagram |  | | |
| Type | xs:hexBinary | | |
| Properties | <table> <tr> <td>content:</td><td>simple</td></tr> </table> | content: | simple |
| content: | simple | | |
| Source | <pre><xs:element name="Transaktionsdaten" type="xs:hexBinary"/></pre> | | |

Element tns:SymSchluessel_ID_Type / schluesselNummer


| | | | | | |
|--------------|--|--------------|--------|--------------|---|
| Namespace | No namespace | | | | |
| Diagram |  | | | | |
| Type | tns:INT1 | | | | |
| Properties | <table> <tr> <td>content:</td><td>simple</td></tr> </table> | content: | simple | | |
| content: | simple | | | | |
| Facets | <table> <tr> <td>maxInclusive</td><td>255</td></tr> <tr> <td>minInclusive</td><td>0</td></tr> </table> | maxInclusive | 255 | minInclusive | 0 |
| maxInclusive | 255 | | | | |
| minInclusive | 0 | | | | |
| Source | <pre><xs:element name="schluesselNummer" type="ct:INT1"/></pre> | | | | |

Element tns:SymSchluessel_ID_Type / schluesselVersion


| | |
|-----------|---|
| Namespace | No namespace |
| Diagram |  |
| Type | tns:INT1 |

| | |
|------------|--|
| Properties | content: simple |
| Facets | maxInclusive 255 |
| | minInclusive 0 |
| Source | <code><xs:element name="schluesselVersion" type="ct:INT1"/></code> |


Element **tns:SymSchluessel_ID_Type** / **schluesselInhaber_ID**

| | |
|----------------|--|
| Namespace | No namespace |
| Diagram |  |
| Type | tns:ReferenceNumberTwo |
| Type hierarchy | <ul style="list-style-type: none"> xs:unsignedInt <ul style="list-style-type: none"> tns:INT2 <ul style="list-style-type: none"> tns:ReferenceNumberTwo |
| Properties | content: simple |
| Facets | maxInclusive 65535 |
| | minInclusive 0 |
| Source | <code><xs:element name="schluesselInhaber_ID" type="ct:ReferenceNumberTwo"/></code> |


Element **tns:ASymSchluessel_ID_Type** / **signaturSchluessel**

| | |
|------------|---|
| Namespace | No namespace |
| Diagram |  |
| Type | tns:OctetString12 |
| Properties | content: simple |
| Facets | length 12 |
| Source | <code><xs:element name="signaturSchluessel" type="ct:OctetString12"/></code> |

Element **tns:appNmTransaktionMAC_Type** / **appMAC_AH**

| | |
|------------|---|
| Namespace | No namespace |
| Diagram |  |
| Type | tns:OctetString8 |
| Properties | content: simple |
| Facets | length 8 |
| Source | <code><xs:element name="appMAC_AH" type="ct:OctetString8"/></code> |

Element **tns:appNmTransaktionMAC_Type** / **appMAC_KVP**

| | |
|------------|---|
| Namespace | No namespace |
| Diagram |  |
| Type | tns:OctetString8 |
| Properties | content: simple |
| Facets | length 8 |
| Source | <code><xs:element name="appMAC_KVP" type="ct:OctetString8"/></code> |

Element **tns:appNmTransaktionMAC_Type** / **appMAC_AH_Schluessel_ID**

| | |
|-----------|--------------|
| Namespace | No namespace |
|-----------|--------------|

| | |
|------------|--|
| Diagram | |
| Type | tns:SymSchluessel_ID_Type |
| Properties | content: complex |
| Model | schluesselNummer , schluesselVersion , schluesselInhaber_ID |
| Children | schluesselInhaber_ID, schluesselNummer, schluesselVersion |
| Instance | <pre><appMAC_AH_Schluessel_ID> <schluesselNummer>{1,1}</schluesselNummer> <schluesselVersion>{1,1}</schluesselVersion> <schluesselInhaber_ID>{1,1}</schluesselInhaber_ID> </appMAC_AH_Schluessel_ID></pre> |
| Source | <code><xs:element name="appMAC_AH_Schluessel_ID" type="tns:SymSchluessel_ID_Type" /></code> |

Element tns:appNmTransaktionMAC_Type / appMAC_KVP_Schluessel_ID

| | |
|------------|--|
| Namespace | No namespace |
| Diagram | |
| Type | tns:SymSchluessel_ID_Type |
| Properties | content: complex |
| Model | schluesselNummer , schluesselVersion , schluesselInhaber_ID |
| Children | schluesselInhaber_ID, schluesselNummer, schluesselVersion |
| Instance | <pre><appMAC_KVP_Schluessel_ID> <schluesselNummer>{1,1}</schluesselNummer> <schluesselVersion>{1,1}</schluesselVersion> <schluesselInhaber_ID>{1,1}</schluesselInhaber_ID> </appMAC_KVP_Schluessel_ID></pre> |
| Source | <code><xs:element name="appMAC_KVP_Schluessel_ID" type="tns:SymSchluessel_ID_Type" /></code> |

Element tns:berNmTransaktionMAC_Type / berMAC_PV

| | |
|------------|---|
| Namespace | No namespace |
| Diagram | |
| Type | tns:OctetString8 |
| Properties | content: simple |
| Facets | length 8 |
| Source | <code><xs:element name="berMAC_PV" type="ct:OctetString8" /></code> |

Element tns:berNmTransaktionMAC_Type / berMAC_KVP

| | |
|------------|------------------|
| Namespace | No namespace |
| Diagram | |
| Type | tns:OctetString8 |
| Properties | content: simple |
| Facets | length 8 |

| | |
|--------|---|
| Source | <code><xs:element name="berMAC_KVP" type="ct:OctetString8"/></code> |
|--------|---|

Element `tns:berNmTransaktionMAC_Type` / `berMAC_PV_Schluesssel_ID`

| | |
|------------|--|
| Namespace | No namespace |
| Diagram | |
| Type | <code>tns:SymSchluesssel_ID_Type</code> |
| Properties | content: complex |
| Model | <code>schluessselNummer</code> , <code>schluessselVersion</code> , <code>schluessselInhaber_ID</code> |
| Children | <code>schluessselInhaber_ID</code> , <code>schluessselNummer</code> , <code>schluessselVersion</code> |
| Instance | <pre> <berMAC_PV_Schluesssel_ID> <schluessselNummer>{1,1}</schluessselNummer> <schluessselVersion>{1,1}</schluessselVersion> <schluessselInhaber_ID>{1,1}</schluessselInhaber_ID> </berMAC_PV_Schluesssel_ID> </pre> |
| Source | <code><xs:element name="berMAC_PV_Schluesssel_ID" type="tns:SymSchluesssel_ID_Type"/></code> |

Element `tns:berNmTransaktionMAC_Type` / `berMAC_KVP_Schluesssel_ID`

| | |
|------------|--|
| Namespace | No namespace |
| Diagram | |
| Type | <code>tns:SymSchluesssel_ID_Type</code> |
| Properties | content: complex |
| Model | <code>schluessselNummer</code> , <code>schluessselVersion</code> , <code>schluessselInhaber_ID</code> |
| Children | <code>schluessselInhaber_ID</code> , <code>schluessselNummer</code> , <code>schluessselVersion</code> |
| Instance | <pre> <berMAC_KVP_Schluesssel_ID> <schluessselNummer>{1,1}</schluessselNummer> <schluessselVersion>{1,1}</schluessselVersion> <schluessselInhaber_ID>{1,1}</schluessselInhaber_ID> </berMAC_KVP_Schluesssel_ID> </pre> |
| Source | <code><xs:element name="berMAC_KVP_Schluesssel_ID" type="tns:SymSchluesssel_ID_Type"/></code> |

Element `tns:TX_RET_Type` / `transOrigID`

| | |
|------------|---|
| Namespace | No namespace |
| Diagram | |
| Type | <code>tns:IONTransaktion_ID_Type</code> |
| Properties | content: complex |
| Model | <code>transSequenznummer</code> , <code>transSenderRolle</code> , <code>transSender_ID</code> |
| Children | <code>transSenderRolle</code> , <code>transSender_ID</code> , <code>transSequenznummer</code> |
| Instance | <code><transOrigID></code> |

| | |
|--------|--|
| | <pre><transSequenznummer>{1,1}</transSequenznummer> <transSenderRolle>{1,1}</transSenderRolle> <transSender_ID>{1,1}</transSender_ID> </transOrigID></pre> |
| Source | <pre><xs:element name="transOrigID" type="tns:IONTransaktion_ID_Type"/></pre> |

Element **tns:TX_RET_Type / transOrigSignatur**

| | | | | | | | |
|------------|---|----------|--------|------------|---|------------|---|
| Namespace | No namespace | | | | | | |
| Diagram | | | | | | | |
| Type | tns:TransSignatur_Type | | | | | | |
| Properties | <table> <tr> <td>content:</td><td>simple</td></tr> <tr> <td>minOccurs:</td><td>0</td></tr> <tr> <td>maxOccurs:</td><td>1</td></tr> </table> | content: | simple | minOccurs: | 0 | maxOccurs: | 1 |
| content: | simple | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | 1 | | | | | | |
| Facets | <table> <tr> <td>length</td><td>128</td></tr> </table> | length | 128 | | | | |
| length | 128 | | | | | | |
| Source | <pre><xs:element name="transOrigSignatur" minOccurs="0" maxOccurs="1" type="tns:TransSignatur_Type"/></pre> | | | | | | |

Element **tns:TX_RET_Type / transOriginalZeit**

| | | | |
|------------|--|----------|--------|
| Namespace | No namespace | | |
| Diagram | | | |
| Type | xs:dateTime | | |
| Properties | <table> <tr> <td>content:</td><td>simple</td></tr> </table> | content: | simple |
| content: | simple | | |
| Source | <pre><xs:element name="transOriginalZeit" type="xs:dateTime"/></pre> | | |

Element **tns:TX_SMIT_Type / sperrAnforderungBezug**

| | | | |
|------------|--|----------|---------|
| Namespace | No namespace | | |
| Diagram | | | |
| Type | tns:IONTransaktion_ID_Type | | |
| Properties | <table> <tr> <td>content:</td><td>complex</td></tr> </table> | content: | complex |
| content: | complex | | |
| Model | transSequenznummer , transSenderRolle , transSender_ID | | |
| Children | transSenderRolle, transSender_ID, transSequenznummer | | |
| Instance | <pre><sperrAnforderungBezug> <transSequenznummer>{1,1}</transSequenznummer> <transSenderRolle>{1,1}</transSenderRolle> <transSender_ID>{1,1}</transSender_ID> </sperrAnforderungBezug></pre> | | |
| Source | <pre><xs:element name="sperrAnforderungBezug" type="tns:IONTransaktion_ID_Type"/></pre> | | |

Element **tns:TX_SMIT_Type / sperrEntscheidung**

| | | | | | |
|-------------|--|-------------|--------|-------------|---|
| Namespace | No namespace | | | | |
| Diagram | | | | | |
| Type | tns:Mitteilung_CODE_Type | | | | |
| Properties | <table> <tr> <td>content:</td><td>simple</td></tr> </table> | content: | simple | | |
| content: | simple | | | | |
| Facets | <table> <tr> <td>enumeration</td><td>1</td></tr> <tr> <td>enumeration</td><td>2</td></tr> </table> | enumeration | 1 | enumeration | 2 |
| enumeration | 1 | | | | |
| enumeration | 2 | | | | |

| | | |
|--------|--|---|
| | enumeration | 3 |
| | enumeration | 4 |
| Source | <xs:element name="sperrEntscheidung" type="tns:Mitteilung_CODE_Type"/> | |

Element tns:TX_SANF_Type / sperrSperrgrund

| | | |
|------------|---|--------|
| Namespace | No namespace | |
| Diagram | | |
| Type | tns:INT1 | |
| Properties | content: | simple |
| Facets | maxInclusive | 255 |
| | minInclusive | 0 |
| Source | <xs:element name="sperrSperrgrund" type="ct:INT1"/> | |

Element tns:TX_BER_Type / berGueltigkeitsbeginn

| | | |
|------------|--|---------------------|
| Namespace | No namespace | |
| Diagram | | |
| Type | tns:DateTimeCompact | |
| Properties | content: | simple |
| Facets | maxInclusive | 2117-12-31T23:59:58 |
| | minInclusive | 1990-01-01T00:00:00 |
| Source | <xs:element name="berGueltigkeitsbeginn" type="ct:DateTimeCompact"/> | |

Element tns:TX_BER_Type / berGueltigkeitsende


| | | |
|------------|--|---------------------|
| Namespace | No namespace | |
| Diagram | | |
| Type | tns:DateTimeCompact | |
| Properties | content: | simple |
| Facets | maxInclusive | 2117-12-31T23:59:58 |
| | minInclusive | 1990-01-01T00:00:00 |
| Source | <xs:element name="berGueltigkeitsende" type="ct:DateTimeCompact"/> | |

Element tns:TX_BER_Type / prodAbrechnungsVerfahren


| | | |
|----------------|--|----------------|
| Namespace | No namespace | |
| Diagram | | |
| Type | tns:Abrechnungsverfahren_CODE_Type | |
| Type hierarchy | <ul style="list-style-type: none"> xs:unsignedInt <ul style="list-style-type: none"> tns:INT1 <ul style="list-style-type: none"> tns:Abrechnungsverfahren_CODE_Type | |
| Properties | content: | simple |
| Facets | maxInclusive | 255 |
| | minInclusive | 0 |
| | enumeration | 0 Keine Angabe |
| | enumeration | 1 Pre-Paid |
| | enumeration | 2 Post-Paid |

| | | | |
|--------|---|---|-----------|
| | enumeration | 3 | Trip-Paid |
| Source | <xs:element name="prodAbrechnungsVerfahren" type="tns:Abrechnungsverfahren_CODE_Type"/> | | |

Element tns:TX_BER_Type / berBezahlArt

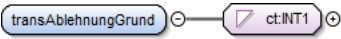
| | | | |
|----------------|---|--------|----------------------|
| Namespace | No namespace | | |
| Diagram |  | | |
| Type | tns:Bezahlart_CODE_Type | | |
| Type hierarchy | <ul style="list-style-type: none"> xs:unsignedInt <ul style="list-style-type: none"> tns:INT1 <ul style="list-style-type: none"> tns:Bezahlart_CODE_Type | | |
| Properties | content: | simple | |
| Facets | maxInclusive | 255 | |
| | minInclusive | 0 | |
| | enumeration | 0 | Keine Angabe |
| | enumeration | 1 | Bar |
| | enumeration | 3 | Kreditkarte |
| | enumeration | 5 | POB/PEB |
| | enumeration | 6 | EC-Karte/Lastschrift |
| | enumeration | 8 | Werteinheiten |
| | enumeration | 17 | ec-Cash |
| | enumeration | 24 | Geldkarte |
| | enumeration | 25 | Mastercard |
| | enumeration | 26 | Visacard |
| Source | <xs:element name="berBezahlArt" type="tns:Bezahlart_CODE_Type"/> | | |

Element tns:TX_BER_Type / berBezahlMittel


| | | | |
|------------|---|--------|--|
| Namespace | No namespace | | |
| Diagram |  | | |
| Type | tns:OctetString10 | | |
| Properties | content: | simple | |
| Facets | length | 10 | |
| Source | <code><xs:element name="berBezahlMittel" type="ct:OctetString10"/></code> | | |

Element tns:TXA_Type / transAblehnungGrund


| | | | |
|-------------|---|--|--|
| Namespace | No namespace | | |
| Annotations | <p>WICHTIG: Aus Historischen Gruenden ist TXA_Type ein allgemeiner Typ, der von allen teilnehmenden Systemen genutzt wird. Das fuehrt dazu, dass sich alle Systeme dieselben 'transAblehnungGrund' Fehlercodes teilen. Dies ist suboptimal, da, wann immer sich einer der 'transAblehnungGrund' Fehlercodes veraendert, alle teilnehmenden Systeme angepasst, getestet und in einer neuen Version zur Verfuegung gestellt werden muessten. Um TXA wie bisher weiterverwenden zu koennen, und um das beschriebene Abhaengigkeitsproblem zu vermeiden, wurde dieses Feld nicht mit expliziter Aufzaehlung der moeglichen Fehlercodes, sondern mit einem simplen numerischen Typen versehen. Die genauen Fehlercodes sind der Schnittstelle des jeweiligen konkreten teilnehmenden Systems zu entnehmen. Die Codes 0 bis 9 (einschliesslich) sind fuer allgemeine Fehler reserviert und duerfen von den teilnehmenden Systemen nur fuer die vorgesehene Semantik verwendet werden (siehe Typ 'CommonServiceResultCode'). Es wird empfohlen, fuer die vollstaendigkeit der Schnittstelle, in den XSDs des jeweiligen Systems einen Aufzaehlungstypen vom Basistypen 'ct:INT1' mit den jeweiligen Fehlercodes des Systems zu definieren.</p> | | |

| | | | | | |
|--------------|--|--------------|-----|--------------|---|
| Diagram |  | | | | |
| Type | tns:INT1 | | | | |
| Properties | content: simple | | | | |
| Facets | <table> <tr> <td>maxInclusive</td><td>255</td></tr> <tr> <td>minInclusive</td><td>0</td></tr> </table> | maxInclusive | 255 | minInclusive | 0 |
| maxInclusive | 255 | | | | |
| minInclusive | 0 | | | | |
| Source | <pre><xs:element name="transAblehnungGrund" type="ct:INT1"> <xs:annotation> <xs:documentation>WICHTIG: Aus Historischen Gruenden ist TXA_Type ein allgemeiner Typ, der von allen teilnehmenden Systemen genutzt wird. Das fuehrt dazu, dass sich alle Systeme dieselben 'transAblehnungGrund' Fehlercodes teilen. Dies ist suboptimal, da, wann immer sich einer der 'transAblehnungGrund' Fehlercodes veraendert, alle teilnehmenden Systeme angepasst, getestet und in einer neuen Version zur Verfuegung gestellt werden muessten. Um TXA wie bisher weiterverwenden zu koennen, und um das beschriebene Abhaengigkeitsproblem zu vermeiden, wurde dieses Feld nicht mit expliziter Aufzaehlung der moeglichen Fehlercodes, sondern mit einem simplen numerischen Typen versehen. Die genauen Fehlercodes sind der Schnittstelle des jeweiligen konkreten teilnehmenden Systems zu entnehmen. Die Codes 0 bis 9 (einschliesslich) sind fuer allgemeine Fehler reserviert und duerfen von den teilnehmenden Systemen nur fuer die vorgesehene Semantik verwendet werden (siehe Typ 'CommonServiceResultCode'). Es wird empfohlen, fuer die vollstaendigkeit der Schnittstelle, in den XSDs des jeweiligen Systems einen Aufzaehlungstypen vom Basistypen 'ct:INT1' mit den jeweiligen Fehlercodes des Systems zu definieren.</xs:documentation> </xs:annotation> </xs:element></pre> | | | | |

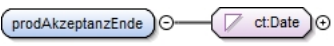
Element tns:TXAS_Type / transSendeAuftrag

| | | | | | | | |
|----------------|--|-----------|---|-----------|----|---------|--------|
| Namespace | No namespace | | | | | | |
| Diagram |  | | | | | | |
| Type | restriction of tns:PrintableString | | | | | | |
| Type hierarchy | <ul style="list-style-type: none"> xs:string <ul style="list-style-type: none"> tns:PrintableString | | | | | | |
| Properties | content: simple | | | | | | |
| Facets | <table> <tr> <td>minLength</td><td>0</td></tr> <tr> <td>maxLength</td><td>10</td></tr> <tr> <td>pattern</td><td>[-p]*</td></tr> </table> | minLength | 0 | maxLength | 10 | pattern | [-p]* |
| minLength | 0 | | | | | | |
| maxLength | 10 | | | | | | |
| pattern | [-p]* | | | | | | |
| Source | <pre><xs:element name="transSendeAuftrag"> <xs:simpleType> <xs:restriction base="tns:PrintableString"> <xs:minLength value="0"/> <xs:maxLength value="10"/> </xs:restriction> </xs:simpleType> </xs:element></pre> | | | | | | |

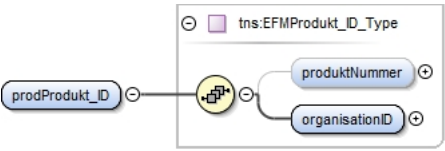
Element tns:TXAS_Type / transSendeAuftragstyp

| | | | | | |
|----------------|--|--------------|-----|--------------|---|
| Namespace | No namespace | | | | |
| Diagram |  | | | | |
| Type | tns:AuftragsTyp_CODE | | | | |
| Type hierarchy | <ul style="list-style-type: none"> xs:unsignedInt <ul style="list-style-type: none"> tns:INT1 <ul style="list-style-type: none"> tns:AuftragsTyp_CODE | | | | |
| Properties | content: simple | | | | |
| Facets | <table> <tr> <td>maxInclusive</td><td>255</td></tr> <tr> <td>minInclusive</td><td>0</td></tr> </table> | maxInclusive | 255 | minInclusive | 0 |
| maxInclusive | 255 | | | | |
| minInclusive | 0 | | | | |
| Source | <pre><xs:element name="transSendeAuftragstyp" type="tns:AuftragsTyp_CODE"/></pre> | | | | |

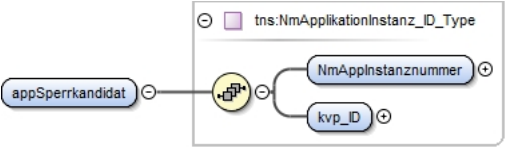
Element `tns:TXDEABER_Req_Type / prodAkzeptanzEnde`

| | |
|------------|--|
| Namespace | No namespace |
| Diagram |  The diagram shows a rounded rectangle labeled 'prodAkzeptanzEnde' connected to a circle containing a square with a diagonal line, which is then connected to another circle containing a square labeled 'ct.Date'. |
| Type | <code>tns:Date</code> |
| Properties | content: simple |
| Source | <pre><xs:element name="prodAkzeptanzEnde" type="ct:Date"/></pre> |

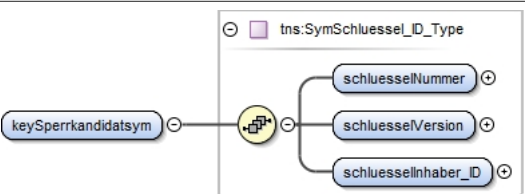
Element `tns:TXDEABER_Req_Type / prodProdukt_ID`

| | |
|------------|---|
| Namespace | No namespace |
| Diagram |  The diagram shows a rounded rectangle labeled 'prodProdukt_ID' connected to a circle containing a square with a diagonal line, which is then connected to a circle containing a square labeled 'tns:EFMProdukt_ID_Type'. This circle is further connected to two circles: one labeled 'produktNummer' and one labeled 'organisationID'. |
| Type | <code>tns:EFMProdukt_ID_Type</code> |
| Properties | content: complex |
| Model | <code>produktNummer{0,1} , organisationID</code> |
| Children | organisationID, produktNummer |
| Instance | <pre><prodProdukt_ID> <produktNummer>{0,1}</produktNummer> <organisationID>{1,1}</organisationID> </prodProdukt_ID></pre> |
| Source | <pre><xs:element name="prodProdukt_ID" type="tns:EFMProdukt_ID_Type"/></pre> |

Element `tns:TXSMITA_Type / appSperrkandidat`

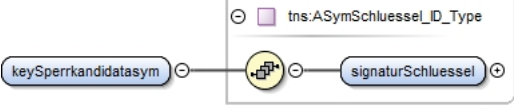
| | |
|------------|--|
| Namespace | No namespace |
| Diagram |  The diagram shows a rounded rectangle labeled 'appSperrkandidat' connected to a circle containing a square with a diagonal line, which is then connected to a circle containing a square labeled 'tns:NmApplikationInstanz_ID_Type'. This circle is further connected to two circles: one labeled 'NmAppInstanznummer' and one labeled 'kvp_ID'. |
| Type | <code>tns:NmApplikationInstanz_ID_Type</code> |
| Properties | content: complex nillable: false |
| Model | <code>NmAppInstanznummer , kvp_ID</code> |
| Children | NmAppInstanznummer, kvp_ID |
| Instance | <pre><appSperrkandidat> <NmAppInstanznummer>{1,1}</NmAppInstanznummer> <kvp_ID>{1,1}</kvp_ID> </appSperrkandidat></pre> |
| Source | <pre><xs:element name="appSperrkandidat" type="tns:NmApplikationInstanz_ID_Type" nillable="false"/></pre> |

Element `tns:TXSANFSYMK_Type / keySperrkandidatsym`

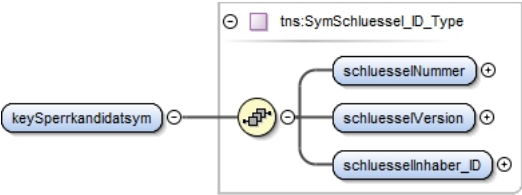
| | |
|-----------|--|
| Namespace | No namespace |
| Diagram |  The diagram shows a rounded rectangle labeled 'keySperrkandidatsym' connected to a circle containing a square with a diagonal line, which is then connected to a circle containing a square labeled 'tns:SymSchluessel_ID_Type'. This circle is further connected to three circles: one labeled 'schluesselNummer', one labeled 'schluesselVersion', and one labeled 'schluesselInhaber_ID'. |
| Type | <code>tns:SymSchluessel_ID_Type</code> |

| | |
|------------|--|
| Properties | content: complex |
| Model | schluesselNummer , schluesselVersion , schluesselInhaber_ID |
| Children | schluesselInhaber_ID, schluesselNummer, schluesselVersion |
| Instance | <pre><keySperrkandidatsym> <schluesselNummer>{1,1}</schluesselNummer> <schluesselVersion>{1,1}</schluesselVersion> <schluesselInhaber_ID>{1,1}</schluesselInhaber_ID> </keySperrkandidatsym></pre> |
| Source | <code><xs:element name="keySperrkandidatsym" type="tns:SymSchluessel_ID_Type" /></code> |

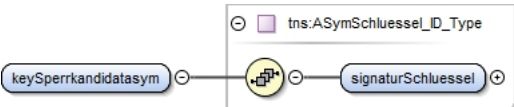
Element **tns:TXSANFASYMK_Type** / **keySperrkandidatsym**

| | |
|------------|---|
| Namespace | No namespace |
| Diagram |  <p>The diagram shows a container box labeled 'tns:ASymSchluessel_ID_Type'. Inside, there is a sequence of two elements: 'keySperrkandidatsym' followed by 'signaturSchluessel'. Both elements are connected to a central yellow circle with a plus sign, indicating a composition or sequence relationship.</p> |
| Type | tns:ASymSchluessel_ID_Type |
| Properties | content: complex |
| Model | signaturSchluessel |
| Children | signaturSchluessel |
| Instance | <pre><keySperrkandidatsym> <signaturSchluessel>{1,1}</signaturSchluessel> </keySperrkandidatsym></pre> |
| Source | <code><xs:element name="keySperrkandidatsym" type="tns:ASymSchluessel_ID_Type" /></code> |

Element **tns:TXSFREIMITSYM_Type** / **keySperrkandidatsym**

| | |
|------------|--|
| Namespace | No namespace |
| Diagram |  <p>The diagram shows a container box labeled 'tns:SymSchluessel_ID_Type'. Inside, there is a sequence of three elements: 'keySperrkandidatsym', 'schluesselNummer', 'schluesselVersion', and 'schluesselInhaber_ID'. All four elements are connected to a central yellow circle with a plus sign, indicating a composition or sequence relationship.</p> |
| Type | tns:SymSchluessel_ID_Type |
| Properties | content: complex |
| Model | schluesselNummer , schluesselVersion , schluesselInhaber_ID |
| Children | schluesselInhaber_ID, schluesselNummer, schluesselVersion |
| Instance | <pre><keySperrkandidatsym> <schluesselNummer>{1,1}</schluesselNummer> <schluesselVersion>{1,1}</schluesselVersion> <schluesselInhaber_ID>{1,1}</schluesselInhaber_ID> </keySperrkandidatsym></pre> |
| Source | <code><xs:element name="keySperrkandidatsym" type="tns:SymSchluessel_ID_Type" /></code> |

Element **tns:TXSFREIMITASYMK_Type** / **keySperrkandidatsym**

| | |
|------------|---|
| Namespace | No namespace |
| Diagram |  <p>The diagram shows a container box labeled 'tns:ASymSchluessel_ID_Type'. Inside, there is a sequence of two elements: 'keySperrkandidatsym' followed by 'signaturSchluessel'. Both elements are connected to a central yellow circle with a plus sign, indicating a composition or sequence relationship.</p> |
| Type | tns:ASymSchluessel_ID_Type |
| Properties | content: complex |
| Model | signaturSchluessel |
| Children | signaturSchluessel |

| | |
|----------|--|
| Instance | <pre><keySperrkandidatasm> <signaturSchluessel>{1,1}</signaturSchluessel> </keySperrkandidatasm></pre> |
| Source | <pre><xs:element name="keySperrkandidatasm" type="tns:ASymSchluessel_ID_Type" /></pre> |

Element **tns:TXSMITSYMK_Type** / **keySperrkandidatsym**

| | |
|------------|--|
| Namespace | No namespace |
| Diagram | |
| Type | tns:SymSchluessel_ID_Type |
| Properties | content: complex |
| Model | schluesselNummer , schluesselVersion , schluesselInhaber_ID |
| Children | schluesselInhaber_ID, schluesselNummer, schluesselVersion |
| Instance | <pre><keySperrkandidatsym> <schluesselNummer>{1,1}</schluesselNummer> <schluesselVersion>{1,1}</schluesselVersion> <schluesselInhaber_ID>{1,1}</schluesselInhaber_ID> </keySperrkandidatsym></pre> |
| Source | <pre><xs:element name="keySperrkandidatsym" type="tns:SymSchluessel_ID_Type" /></pre> |


Element **tns:TXSMITASYMK_Type** / **keySperrkandidatasm**

| | |
|------------|--|
| Namespace | No namespace |
| Diagram | |
| Type | tns:ASymSchluessel_ID_Type |
| Properties | content: complex |
| Model | signaturSchluessel |
| Children | signaturSchluessel |
| Instance | <pre><keySperrkandidatasm> <signaturSchluessel>{1,1}</signaturSchluessel> </keySperrkandidatasm></pre> |
| Source | <pre><xs:element name="keySperrkandidatasm" type="tns:ASymSchluessel_ID_Type" /></pre> |

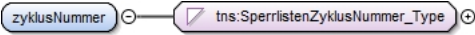
Element **tns:TXSNAWA_Req_Type** / **samSperrkandidat**

| | | | | | |
|----------------|---|--------------|----------|--------------|---|
| Namespace | No namespace | | | | |
| Diagram | | | | | |
| Type | tns:SAM_ID_Type | | | | |
| Type hierarchy | <ul style="list-style-type: none"> xs:unsignedInt <ul style="list-style-type: none"> tns:INT3 <ul style="list-style-type: none"> tns:ReferenceNumberThree <ul style="list-style-type: none"> tns:SAM_ID_Type | | | | |
| Properties | content: simple | | | | |
| Facets | <table> <tr> <td>maxInclusive</td><td>16777215</td></tr> <tr> <td>minInclusive</td><td>0</td></tr> </table> | maxInclusive | 16777215 | minInclusive | 0 |
| maxInclusive | 16777215 | | | | |
| minInclusive | 0 | | | | |
| Source | <pre><xs:element name="samSperrkandidat" type="tns:SAM_ID_Type" /></pre> | | | | |

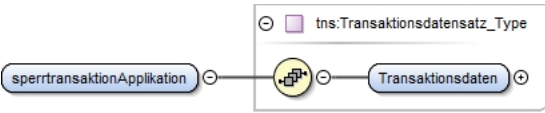
Element `tns:TXSNAWA_Req_Type / orgSperrkandidat`

| | | | | | |
|----------------|---|--------------|-------|--------------|---|
| Namespace | No namespace | | | | |
| Diagram |  | | | | |
| Type | <code>tns:Organisation_ID</code> | | | | |
| Type hierarchy | <ul style="list-style-type: none"> <code>xs:unsignedInt</code> <ul style="list-style-type: none"> <code>tns:INT2</code> <ul style="list-style-type: none"> <code>tns:ReferenceNumberTwo</code> <ul style="list-style-type: none"> <code>tns:Organisation_ID</code> | | | | |
| Properties | content: simple | | | | |
| Facets | <table> <tr> <td>maxInclusive</td><td>65535</td></tr> <tr> <td>minInclusive</td><td>0</td></tr> </table> | maxInclusive | 65535 | minInclusive | 0 |
| maxInclusive | 65535 | | | | |
| minInclusive | 0 | | | | |
| Source | <pre><xs:element name="orgSperrkandidat" type="ka:Organisation_ID"/></pre> | | | | |

Element `tns:TXSNAWA_Req_Type / zyklusNummer`

| | | | | | |
|----------------|---|--------------|------------|--------------|---|
| Namespace | No namespace | | | | |
| Annotations | Die Sperrlisten-Zyklusnummer identifiziert eindeutig den Zeitpunkt der der Sperrliste zugrundeliegenden Sperrobjekte. Der Zyklus kann von einer NM-Liste oder einer ORG bzw. SAM Liste sein. Wenn samSperrkandidat gesetzt ist, so bezieht sich der Zyklus auf die SAM Liste, wenn orgSperrkandidat gesetzt ist, so bezieht sich der Zyklus auf die ORG Liste, ist nichts von beidem gesetzt, bezieht sich der Zyklus auf die NM Liste. | | | | |
| Diagram |  | | | | |
| Type | <code>tns:SperrlistenZyklusNummer_Type</code> | | | | |
| Type hierarchy | <ul style="list-style-type: none"> <code>xs:unsignedInt</code> <ul style="list-style-type: none"> <code>tns:INT4</code> <ul style="list-style-type: none"> <code>tns:SperrlistenZyklusNummer_Type</code> | | | | |
| Properties | content: simple | | | | |
| Facets | <table> <tr> <td>maxInclusive</td><td>4294967295</td></tr> <tr> <td>minInclusive</td><td>0</td></tr> </table> | maxInclusive | 4294967295 | minInclusive | 0 |
| maxInclusive | 4294967295 | | | | |
| minInclusive | 0 | | | | |
| Source | <pre><xs:element name="zyklusNummer" type="tns:SperrlistenZyklusNummer_Type"> <xs:annotation> <xs:documentation>Die Sperrlisten-Zyklusnummer identifiziert eindeutig den Zeitpunkt der der Sperrliste zugrundeliegenden Sperrobjekte. Der Zyklus kann von einer NM-Liste oder einer ORG bzw. SAM Liste sein. Wenn samSperrkandidat gesetzt ist, so bezieht sich der Zyklus auf die SAM Liste, wenn orgSperrkandidat gesetzt ist, so bezieht sich der Zyklus auf die ORG Liste, ist nichts von beidem gesetzt, bezieht sich der Zyklus auf die NM Liste.</xs:documentation> </xs:annotation> </xs:element></pre> | | | | |

Element `tns:TXSNAWA_Req_Type / sperrtransaktionApplikation`

| | |
|------------|---|
| Namespace | No namespace |
| Diagram |  |
| Type | <code>tns:Transaktionsdatensatz_Type</code> |
| Properties | content: complex |
| Model | Transaktionsdaten |
| Children | Transaktionsdaten |
| Instance | <pre><sperrtransaktionApplikation></pre> |

| | |
|--------|---|
| | <pre><Transaktionsdaten>{1,1}</Transaktionsdaten> </spertrtransaktionApplikation></pre> |
| Source | <pre><xs:element name="spertrtransaktionApplikation" type="tns:Transaktionsdatensatz_Type"/></pre> |

Element tns:TXSNAWA_Req_Type / appNmTransaktionMAC

| | |
|------------|---|
| Namespace | No namespace |
| Diagram | |
| Type | tns:appNmTransaktionMAC_Type |
| Properties | content: complex |
| Model | appMAC_AH , appMAC_KVP , appMAC_AH_Schluesel_ID , appMAC_KVP_Schluesel_ID |
| Children | appMAC_AH, appMAC_AH_Schluesel_ID, appMAC_KVP, appMAC_KVP_Schluesel_ID |
| Instance | <pre><appNmTransaktionMAC> <appMAC_AH>{1,1}</appMAC_AH> <appMAC_KVP>{1,1}</appMAC_KVP> <appMAC_AH_Schluesel_ID>{1,1}</appMAC_AH_Schluesel_ID> <appMAC_KVP_Schluesel_ID>{1,1}</appMAC_KVP_Schluesel_ID> </appNmTransaktionMAC></pre> |
| Source | <pre><xs:element name="appNmTransaktionMAC" type="tns:appNmTransaktionMAC_Type"/></pre> |

Element tns:TXSNAWB_Req_Type / samSperrkandidat


| | | | | | |
|----------------|---|--------------|----------|--------------|---|
| Namespace | No namespace | | | | |
| Diagram | | | | | |
| Type | tns:SAM_ID_Type | | | | |
| Type hierarchy | <ul style="list-style-type: none"> xs:unsignedInt <ul style="list-style-type: none"> tns:INT3 <ul style="list-style-type: none"> tns:ReferenceNumberThree <ul style="list-style-type: none"> tns:SAM_ID_Type | | | | |
| Properties | content: simple | | | | |
| Facets | <table> <tr> <td>maxInclusive</td> <td>16777215</td> </tr> <tr> <td>minInclusive</td> <td>0</td> </tr> </table> | maxInclusive | 16777215 | minInclusive | 0 |
| maxInclusive | 16777215 | | | | |
| minInclusive | 0 | | | | |
| Source | <pre><xs:element name="samSperrkandidat" type="tns:SAM_ID_Type"/></pre> | | | | |

Element tns:TXSNAWB_Req_Type / orgSperrkandidat

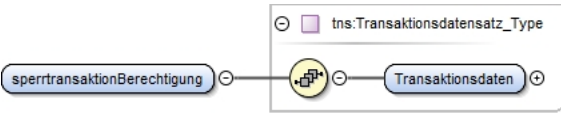
| | | | |
|----------------|---|--------------|-------|
| Namespace | No namespace | | |
| Diagram | | | |
| Type | tns:Organisation_ID | | |
| Type hierarchy | <ul style="list-style-type: none"> xs:unsignedInt <ul style="list-style-type: none"> tns:INT2 <ul style="list-style-type: none"> tns:ReferenceNumberTwo <ul style="list-style-type: none"> tns:Organisation_ID | | |
| Properties | content: simple | | |
| Facets | <table> <tr> <td>maxInclusive</td> <td>65535</td> </tr> </table> | maxInclusive | 65535 |
| maxInclusive | 65535 | | |

| | |
|--------|--|
| | minInclusive 0 |
| Source | <code><xs:element name="orgSperrkandidat" type="ka:Organisation_ID"/></code> |

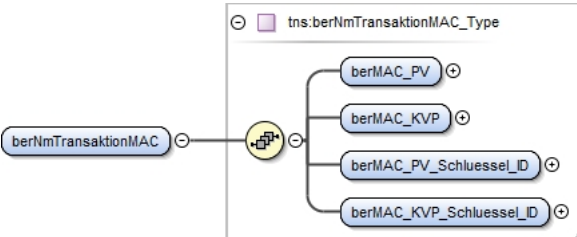
Element tns:TXSNAWB_Req_Type / zyklusNummer

| | |
|----------------|---|
| Namespace | No namespace |
| Annotations | Die Sperrlisten-Zyklusnummer identifiziert eindeutig den Zeitpunkt der der Sperrliste zugrundeliegenden Sperrobjekte. Der Zyklus kann von einer NM-Liste oder einer ORG bzw. SAM Liste sein. Wenn samSperrkandidat gesetzt ist, so bezieht sich der Zyklus auf die SAM Liste, wenn orgSperrkandidat gesetzt ist, so bezieht sich der Zyklus auf die ORG Liste, ist nichts von beidem gesetzt, bezieht sich der Zyklus auf die NM Liste. |
| Diagram |  |
| Type | tns:SperrlistenZyklusNummer_Type |
| Type hierarchy | <ul style="list-style-type: none"> xs:unsignedInt tns:INT4 tns:SperrlistenZyklusNummer_Type |
| Properties | content: simple |
| Facets | maxInclusive 4294967295 |
| | minInclusive 0 |
| Source | <pre> <xs:element name="zyklusNummer" type="tns:SperrlistenZyklusNummer_Type"> <xs:annotation> <xs:documentation>Die Sperrlisten-Zyklusnummer identifiziert eindeutig den Zeitpunkt der der Sperrliste zugrundeliegenden Sperrobjekte. Der Zyklus kann von einer NM-Liste oder einer ORG bzw. SAM Liste sein. Wenn samSperrkandidat gesetzt ist, so bezieht sich der Zyklus auf die SAM Liste, wenn orgSperrkandidat gesetzt ist, so bezieht sich der Zyklus auf die ORG Liste, ist nichts von beidem gesetzt, bezieht sich der Zyklus auf die NM Liste.</xs:documentation> </xs:annotation> </xs:element> </pre> |

Element tns:TXSNAWB_Req_Type / sperrtransaktionBerechtigung

| | |
|------------|--|
| Namespace | No namespace |
| Diagram |  |
| Type | tns:Transaktionsdatensatz_Type |
| Properties | content: complex |
| Model | Transaktionsdaten |
| Children | Transaktionsdaten |
| Instance | <pre> <sperrtransaktionBerechtigung> <Transaktionsdaten>{1,1}</Transaktionsdaten> </sperrtransaktionBerechtigung> </pre> |
| Source | <code><xs:element name="sperrtransaktionBerechtigung" type="tns:Transaktionsdatensatz_Type"/></code> |

Element tns:TXSNAWB_Req_Type / berNmTransaktionMAC

| | |
|-----------|--|
| Namespace | No namespace |
| Diagram |  |

| | |
|------------|---|
| Type | tns:berNmTransaktionMAC_Type |
| Properties | content: complex |
| Model | berMAC_PV , berMAC_KVP , berMAC_PV_Schluesel_ID , berMAC_KVP_Schluesel_ID |
| Children | berMAC_KVP, berMAC_KVP_Schluesel_ID, berMAC_PV, berMAC_PV_Schluesel_ID |
| Instance | <pre><berNmTransaktionMAC> <berMAC_PV>{1,1}</berMAC_PV> <berMAC_KVP>{1,1}</berMAC_KVP> <berMAC_PV_Schluesel_ID>{1,1}</berMAC_PV_Schluesel_ID> <berMAC_KVP_Schluesel_ID>{1,1}</berMAC_KVP_Schluesel_ID> </berNmTransaktionMAC></pre> |
| Source | <code><xs:element name="berNmTransaktionMAC" type="tns:berNmTransaktionMAC_Type"/></code> |

Attributes

Attribute XML-Ausgangstext-Entry / @ref

| | |
|------------|---|
| Namespace | No namespace |
| Type | XML-Ref |
| Properties | use: required |
| Facets | minInclusive 1 |
| Used by | Complex Type XML-Ausgangstext-Entry |
| Source | <code><xs:attribute name="ref" type="XML-Ref" use="required"/></code> |

Attribute XML-Pool / @key

| | |
|------------|---|
| Namespace | No namespace |
| Type | XML-Ref |
| Properties | use: required |
| Facets | minInclusive 1 |
| Used by | Complex Type XML-Pool |
| Source | <code><xs:attribute name="key" type="XML-Ref" use="required"/></code> |

Attribute XML-ArrayValue / @ref

| | |
|------------|---|
| Namespace | No namespace |
| Type | XML-Ref |
| Properties | use: prohibited |
| Facets | minInclusive 1 |
| Used by | Complex Type XML-ArrayValue |
| Source | <code><xs:attribute name="ref" type="XML-Ref" use="prohibited"/></code> |

Attribute XML-CompositeFunction / @ref

| | |
|------------|---|
| Namespace | No namespace |
| Type | XML-Ref |
| Properties | use: required |
| Facets | minInclusive 1 |
| Used by | Complex Type XML-CompositeFunction |
| Source | <code><xs:attribute name="ref" type="XML-Ref" use="required"/></code> |

Attribute XML-CommonFunction / @ref

| | |
|-----------|--------------|
| Namespace | No namespace |
|-----------|--------------|

| | |
|------------|---|
| Type | XML-Ref |
| Properties | use: optional |
| Facets | minInclusive 1 |
| Used by | Complex Type XML-CommonFunction |
| Source | <code><xs:attribute name="ref" type="XML-Ref" use="optional"/></code> |

Attribute XML-Ausgangssequenz-Entry / @ref

| | |
|------------|---|
| Namespace | No namespace |
| Type | XML-Ref |
| Properties | use: required |
| Facets | minInclusive 1 |
| Used by | Complex Type XML-Ausgangssequenz-Entry |
| Source | <code><xs:attribute name="ref" type="XML-Ref" use="required"/></code> |

Attribute XML-Ausgangsdaten-Entry / @ref

| | |
|------------|---|
| Namespace | No namespace |
| Type | XML-Ref |
| Properties | use: required |
| Facets | minInclusive 1 |
| Used by | Complex Type XML-Ausgangsdaten-Entry |
| Source | <code><xs:attribute name="ref" type="XML-Ref" use="required"/></code> |

Attribute XML-Zuordnungszu-Entry / @ref

| | |
|------------|--|
| Namespace | No namespace |
| Type | XML-Ref |
| Properties | content: simple |
| Facets | minInclusive 1 |
| Used by | Complex Type XML-Zuordnungszu-Entry |
| Source | <code><xs:attribute name="ref" type="XML-Ref"/></code> |

Attribute XML-Zuordnungsvon-Entry / @ref

| | |
|------------|---|
| Namespace | No namespace |
| Type | XML-Ref |
| Properties | use: required |
| Facets | minInclusive 1 |
| Used by | Complex Type XML-Zuordnungsvon-Entry |
| Source | <code><xs:attribute name="ref" type="XML-Ref" use="required"/></code> |

Attribute XML-Zuordnungsbezug-Entry / @ref

| | |
|------------|--|
| Namespace | No namespace |
| Type | XML-Ref |
| Properties | use: required |
| Facets | minInclusive 1 |
| Used by | Complex Type XML-Zuordnungsbezug-Entry |

| | |
|--------|---|
| Source | <code><xs:attribute name="ref" type="XML-Ref" use="required"/></code> |
|--------|---|

Attribute XML-Zuordnungstyp-Entry / @ref

| | |
|------------|---|
| Namespace | No namespace |
| Type | XML-Ref |
| Properties | use: required |
| Facets | minInclusive 1 |
| Used by | Complex Type XML-Zuordnungstyp-Entry |
| Source | <code><xs:attribute name="ref" type="XML-Ref" use="required"/></code> |

Attribute XML-Zuordnungsdatenzu-Entry / @ref

| | |
|------------|---|
| Namespace | No namespace |
| Type | XML-Ref |
| Properties | use: prohibited |
| Facets | minInclusive 1 |
| Used by | Complex Type XML-Zuordnungsdatenzu-Entry |
| Source | <code><xs:attribute name="ref" type="XML-Ref" use="prohibited"/></code> |

Attribute XML-Zuordnungsausnahmezu-Entry / @ref

| | |
|------------|---|
| Namespace | No namespace |
| Type | XML-Ref |
| Properties | use: required |
| Facets | minInclusive 1 |
| Used by | Complex Type XML-Zuordnungsausnahmezu-Entry |
| Source | <code><xs:attribute name="ref" type="XML-Ref" use="required"/></code> |

Attribute XML-Bewertungsueber-Entry / @ref

| | |
|------------|---|
| Namespace | No namespace |
| Type | XML-Ref |
| Properties | use: required |
| Facets | minInclusive 1 |
| Used by | Complex Type XML-Bewertungsueber-Entry |
| Source | <code><xs:attribute name="ref" type="XML-Ref" use="required"/></code> |

Attribute XML-Bewertungsnach-Entry / @ref

| | |
|------------|---|
| Namespace | No namespace |
| Type | XML-Ref |
| Properties | use: required |
| Facets | minInclusive 1 |
| Used by | Complex Type XML-Bewertungsnach-Entry |
| Source | <code><xs:attribute name="ref" type="XML-Ref" use="required"/></code> |

Attribute XML-Bewertungsvon-Entry / @ref

| | |
|-----------|--------------|
| Namespace | No namespace |
| Type | XML-Ref |

| | |
|------------|---|
| Properties | use: required |
| Facets | minInclusive 1 |
| Used by | Complex Type XML-Bewertungsvon-Entry |
| Source | <code><xs:attribute name="ref" type="XML-Ref" use="required"/></code> |

Attribute XML-Bewertungsbezug-Entry / @ref

| | |
|------------|---|
| Namespace | No namespace |
| Type | XML-Ref |
| Properties | use: required |
| Facets | minInclusive 1 |
| Used by | Complex Type XML-Bewertungsbezug-Entry |
| Source | <code><xs:attribute name="ref" type="XML-Ref" use="required"/></code> |

Attribute XML-Bewertungstyp-Entry / @ref

| | |
|------------|---|
| Namespace | No namespace |
| Type | XML-Ref |
| Properties | use: required |
| Facets | minInclusive 1 |
| Used by | Complex Type XML-Bewertungstyp-Entry |
| Source | <code><xs:attribute name="ref" type="XML-Ref" use="required"/></code> |

Attribute XML-Mitnahmeanzahl-Entry / @ref

| | |
|------------|---|
| Namespace | No namespace |
| Type | XML-Ref |
| Properties | use: required |
| Facets | minInclusive 1 |
| Used by | Complex Type XML-Mitnahmeanzahl-Entry |
| Source | <code><xs:attribute name="ref" type="XML-Ref" use="required"/></code> |

Attribute XML-Preisanpassung-Entry / @ref

| | |
|------------|---|
| Namespace | No namespace |
| Type | XML-Ref |
| Properties | use: required |
| Facets | minInclusive 1 |
| Used by | Complex Type XML-Preisanpassung-Entry |
| Source | <code><xs:attribute name="ref" type="XML-Ref" use="required"/></code> |

Attribute XML-Eingangsadapter-Entry / @ref

| | |
|------------|---|
| Namespace | No namespace |
| Type | XML-Ref |
| Properties | use: required |
| Facets | minInclusive 1 |
| Used by | Complex Type XML-Eingangsadapter-Entry |
| Source | <code><xs:attribute name="ref" type="XML-Ref" use="required"/></code> |

Attribute XML-Ausgangsadapter-Entry / @ref

| | |
|------------|---|
| Namespace | No namespace |
| Type | XML-Ref |
| Properties | use: required |
| Facets | minInclusive 1 |
| Used by | Complex Type XML-Ausgangsadapter-Entry |
| Source | <code><xs:attribute name="ref" type="XML-Ref" use="required"/></code> |

Attribute XML-Testdatenablauf-Entry / @ref

| | |
|------------|--|
| Namespace | No namespace |
| Type | XML-Testablauf-Ref |
| Properties | use: required |
| Used by | Complex Type XML-Testdatenablauf-Entry |
| Source | <code><xs:attribute name="ref" type="XML-Testablauf-Ref" use="required"/></code> |

Attribute XML-Testdatenparameter-Entry / @nr

| | |
|------------|---|
| Namespace | No namespace |
| Type | xs:unsignedShort |
| Properties | use: required |
| Used by | Complex Type XML-Testdatenparameter-Entry |
| Source | <code><xs:attribute name="nr" type="xs:unsignedShort" use="required"/></code> |

Attribute XML-Testdatenschnittstelle-Entry / @id

| | |
|------------|---|
| Namespace | No namespace |
| Type | xs:unsignedShort |
| Properties | use: required |
| Used by | Complex Type XML-Testdatenschnittstelle-Entry |
| Source | <code><xs:attribute name="id" type="xs:unsignedShort" use="required"/></code> |