

Schema documentation for DR-GW-Group.xsd

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Namespace: "DR-GW-Interface/DR-GW-Group"

Schema(s)

Main schema DR-GW-Group.xsd

Namespace	DR-GW-Interface/DR-GW-Group
Annotations	Version 1.1.1
Properties	attribute form default: unqualified
	element form default: qualified

Element(s)

Element Group_Get

Namespace	DR-GW-Interface/DR-GW-Group
Annotations	
Diagram	
Type	extension of ct:typeRequest
Type hierarchy	<ul style="list-style-type: none"> ct:typeRequest
Properties	content: complex
Model	ct:requestId , group
Children	ct:requestId, group
Instance	<pre><Group_Get xmlns="DR-GW-Interface/DR-GW-Group" xmlns:ct="DR-GW-Interface/CommonTypes"> <ct:requestId>{1,1}</ct:requestId> <group>{1,1}</group> </Group_Get></pre>
Source	<pre><xs:element name="Group_Get"> <xs:annotation> <xs:documentation/> </xs:annotation> <xs:complexType> <xs:complexContent> <xs:extension base="ct:typeRequest"> <xs:sequence> <xs:element name="group" type="ct:typeSubscriberAddress"/> </xs:sequence> </xs:extension> </xs:complexContent> </xs:complexType> </xs:element></pre>

Element Group_Get / group

Namespace	DR-GW-Interface/DR-GW-Group
Diagram	
Type	ct:typeSubscriberAddress
Properties	content: complex
Model	ct:ssi ct:tsi
Children	ct:ssi, ct:tsi
Instance	<pre><group xmlns="DR-GW-Interface/DR-GW-Group" xmlns:ct="DR-GW-Interface/CommonTypes"> <ct:ssi>{1,1}</ct:ssi> <ct:tsi>{1,1}</ct:tsi> </group></pre>
Source	<pre><xs:element name="group" type="ct:typeSubscriberAddress"/></pre>

Element Group_GetList

Namespace	DR-GW-Interface/DR-GW-Group
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Annotations	
Diagram	
Type	extension of ct:typeRequest
Type hierarchy	<ul style="list-style-type: none"> ct:typeRequest
Properties	content: complex
Model	ct:requestId, orgblockId{0,1}
Children	ct:requestId, orgblockId
Instance	<pre><Group_GetList xmlns="DR-GW-Interface/DR-GW-Group" xmlns:ct="DR-GW-Interface/CommonTypes"> <ct:requestId>{1,1}</ct:requestId> <orgblockId>{0,1}</orgblockId> </Group_GetList></pre>
Source	<pre><xs:element name="Group_GetList"> <xs:annotation> <xs:documentation/> </xs:annotation> <xs:complexType> <xs:complexContent> <xs:extension base="ct:typeRequest"> <xs:sequence> <xs:element name="orgblockId" type="ctO:typeOrganisationBlockId" minOccurs="0"/> </xs:sequence> </xs:extension> </xs:complexContent> </xs:complexType> </xs:element></pre>

Element Group_GetList / orgblockId

Namespace	DR-GW-Interface/DR-GW-Group
Diagram	
Type	typeOrganisationBlockId
Properties	content: complex minOccurs: 0
Model	orgblockId orgblockIdSimple
Children	orgblockId, orgblockIdSimple
Instance	<pre><orgblockId xmlns="DR-GW-Interface/DR-GW-Group" xmlns:ctO="DR-GW-Interface/DR-GW-OrganisationBlock.CommonTypes"> <ctO:orgblockId>{1,1}</ctO:orgblockId> <ctO:orgblockIdSimple>{1,1}</ctO:orgblockIdSimple> </orgblockId></pre>
Source	<pre><xs:element name="orgblockId" type="ctO:typeOrganisationBlockId" minOccurs="0"/></pre>

Element Group_GetRadioMembers

Namespace	DR-GW-Interface/DR-GW-Group
Annotations	

Diagram	
Type	extension of ct:typeRequest
Type hierarchy	<ul style="list-style-type: none"> ct:typeRequest
Properties	content: complex
Model	ct:requestId, group
Children	ct:requestId, group
Instance	<pre><Group_GetRadioMembers xmlns="DR-GW-Interface/DR-GW-Group" xmlns:ct="DR-GW-Interface/CommonTypes"> <ct:requestId>{1,1}</ct:requestId> <group>{1,1}</group> </Group_GetRadioMembers></pre>
Source	<pre><xs:element name="Group_GetRadioMembers"> <xs:annotation> <xs:documentation/> </xs:annotation> <xs:complexType> <xs:complexContent> <xs:extension base="ct:typeRequest"> <xs:sequence> <xs:element name="group" type="ct:typeSubscriberAddress"/> </xs:sequence> </xs:extension> </xs:complexContent> </xs:complexType> </xs:element></pre>

Element Group_GetRadioMembers / group

Namespace	DR-GW-Interface/DR-GW-Group
Diagram	
Type	ct:typeSubscriberAddress
Properties	content: complex
Model	ct:ssi ct:tsi
Children	ct:ssi, ct:tsi
Instance	<pre><group xmlns="DR-GW-Interface/DR-GW-Group" xmlns:ct="DR-GW-Interface/CommonTypes"> <ct:ssi>{1,1}</ct:ssi> <ct:tsi>{1,1}</ct:tsi> </group></pre>
Source	<pre><xs:element name="group" type="ct:typeSubscriberAddress"/></pre>

Element Group_GetAppMembers

Namespace	DR-GW-Interface/DR-GW-Group
Annotations	

Diagram	
Type	extension of ct:typeRequest
Type hierarchy	<ul style="list-style-type: none"> ct:typeRequest
Properties	content: complex
Model	ct:requestId , group
Children	ct:requestId, group
Instance	<pre><Group_GetAppMembers xmlns="DR-GW-Interface/DR-GW-Group" xmlns:ct="DR-GW-Interface/CommonTypes"> <ct:requestId>{1,1}</ct:requestId> <group>{1,1}</group> </Group_GetAppMembers></pre>
Source	<pre><xs:element name="Group_GetAppMembers"> <xs:annotation> <xs:documentation/> </xs:annotation> <xs:complexType> <xs:complexContent> <xs:extension base="ct:typeRequest"> <xs:sequence> <xs:element name="group" type="ct:typeSubscriberAddress"/> </xs:sequence> </xs:extension> </xs:complexContent> </xs:complexType> </xs:element></pre>

Element Group_GetAppMembers / group

Namespace	DR-GW-Interface/DR-GW-Group
Diagram	
Type	ct:typeSubscriberAddress
Properties	content: complex
Model	ct:ssi ct:tsi
Children	ct:ssi, ct:tsi
Instance	<pre><group xmlns="DR-GW-Interface/DR-GW-Group" xmlns:ct="DR-GW-Interface/CommonTypes"> <ct:ssi>{1,1}</ct:ssi> <ct:tsi>{1,1}</ct:tsi> </group></pre>
Source	<pre><xs:element name="group" type="ct:typeSubscriberAddress"/></pre>

Element Group_Track

Namespace	DR-GW-Interface/DR-GW-Group
Annotations	

Diagram	
Type	extension of ct:typeRequest
Type hierarchy	<ul style="list-style-type: none"> ct:typeRequest
Properties	content: complex
Model	ct:requestId , group , mask , stop
Children	ct:requestId , group , mask , stop
Instance	<pre><Group_Track xmlns="DR-GW-Interface/DR-GW-Group" xmlns:ct="DR-GW-Interface/CommonTypes"> <ct:requestId>{1,1}</ct:requestId> <group>{1,1}</group> <mask>{1,1}</mask> <stop>{1,1}</stop> </Group_Track></pre>
Source	<pre><xs:element name="Group_Track"> <xs:annotation> <xs:documentation/> </xs:annotation> <xs:complexType> <xs:complexContent> <xs:extension base="ct:typeRequest"> <xs:sequence> <xs:element name="group" type="ct:typeSubscriberAddress"/> <xs:element name="mask" type="ctG:typeGroupTrackingMask"/> <xs:element name="stop" type="xs:boolean"/> </xs:sequence> </xs:extension> </xs:complexContent> </xs:complexType> </xs:element></pre>

Element Group_Track / group

Namespace	DR-GW-Interface/DR-GW-Group
Diagram	
Type	ct:typeSubscriberAddress
Properties	content: complex
Model	ct:ssi ct:tsi
Children	ct:ssi , ct:tsi
Instance	<pre><group xmlns="DR-GW-Interface/DR-GW-Group" xmlns:ct="DR-GW-Interface/CommonTypes"> <ct:ssi>{1,1}</ct:ssi> <ct:tsi>{1,1}</ct:tsi> </group></pre>
Source	<pre><xs:element name="group" type="ct:typeSubscriberAddress"/></pre>

Element Group_Track / mask

Namespace	DR-GW-Interface/DR-GW-Group
Diagram	
Type	typeGroupTrackingMask
Properties	content: simple
Source	<code><xs:element name="mask" type="ctG:typeGroupTrackingMask"/></code>

Element Group_Track / stop

Namespace	DR-GW-Interface/DR-GW-Group
Diagram	
Type	xs:boolean
Properties	content: simple
Source	<code><xs:element name="stop" type="xs:boolean"/></code>

Element Group_AddRadioMember

Namespace	DR-GW-Interface/DR-GW-Group
Annotations	Requests the addition of a radio subscriber to a group. This might cause DGNA operation in the air interface.
Diagram	
Type	extension of ct:typeRequest
Type hierarchy	<ul style="list-style-type: none"> ct:typeRequest
Properties	content: complex
Model	ct:requestId, radio, group, membership{0,1}
Children	ct:requestId, group, membership, radio
Instance	<pre><Group_AddRadioMember xmlns="DR-GW-Interface/DR-GW-Group" xmlns:ct="DR-GW-Interface/CommonTypes"> <ct:requestId>{1,1}</ct:requestId> <radio>{1,1}</radio> <group>{1,1}</group> <membership>{0,1}</membership> </Group_AddRadioMember></pre>
Source	<pre><xs:element name="Group_AddRadioMember"> <xs:annotation> <xs:documentation>Requests the addition of a radio subscriber to a group. This might cause DGNA operation in the air interface.</xs:documentation> </xs:annotation></pre>


```

<xs:complexType>
  <xs:complexContent>
    <xs:extension base="ct:typeRequest">
      <xs:sequence>
        <xs:element name="radio" type="ct:typeSubscriberAddress"/>
        <xs:element name="group" type="ct:typeSubscriberAddress"/>
        <xs:element name="membership" type="ctG:typeMembershipType" minOccurs="0"/>
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
</xs:element>

```

Element Group_AddRadioMember / radio

Namespace	DR-GW-Interface/DR-GW-Group
Diagram	
Type	ct:typeSubscriberAddress
Properties	content: complex
Model	ct:ssi ct:tsi
Children	ct:ssi, ct:tsi
Instance	<pre> <radio xmlns="DR-GW-Interface/DR-GW-Group" xmlns:ct="DR-GW-Interface/CommonTypes"> <ct:ssi>{1,1}</ct:ssi> <ct:tsi>{1,1}</ct:tsi> </radio> </pre>
Source	<pre> <xs:element name="radio" type="ct:typeSubscriberAddress"/> </pre>

Element Group_AddRadioMember / group

Namespace	DR-GW-Interface/DR-GW-Group
Diagram	
Type	ct:typeSubscriberAddress
Properties	content: complex
Model	ct:ssi ct:tsi
Children	ct:ssi, ct:tsi
Instance	<pre> <group xmlns="DR-GW-Interface/DR-GW-Group" xmlns:ct="DR-GW-Interface/CommonTypes"> <ct:ssi>{1,1}</ct:ssi> <ct:tsi>{1,1}</ct:tsi> </group> </pre>
Source	<pre> <xs:element name="group" type="ct:typeSubscriberAddress"/> </pre>

Element Group_AddRadioMember / membership

Namespace	DR-GW-Interface/DR-GW-Group
Diagram	
Type	typeMembershipType
Properties	content: simple

	minOccurs:	0
Facets	enumeration	unknown
	enumeration	permanent
	enumeration	visiting
Source	<xs:element name="membership" type="ctG:typeMembershipType" minOccurs="0"/>	

Element Group_RemoveRadioMember

Namespace	DR-GW-Interface/DR-GW-Group
Annotations	Requests removing a radio subscriber from a group. This might cause DGNA operation in the air interface.
Diagram	
Type	extension of ct:typeRequest
Type hierarchy	<ul style="list-style-type: none"> ct:typeRequest
Properties	content: complex
Model	ct:requestId, radio, group
Children	ct:requestId, group, radio
Instance	<pre><Group_RemoveRadioMember xmlns="DR-GW-Interface/DR-GW-Group" xmlns:ct="DR-GW-Interface/CommonTypes"> <ct:requestId>{1,1}</ct:requestId> <radio>{1,1}</radio> <group>{1,1}</group> </Group_RemoveRadioMember></pre>
Source	<pre><xs:element name="Group_RemoveRadioMember"> <xs:annotation> <xs:documentation>Requests removing a radio subscriber from a group. This might cause DGNA operation in the air interface.</xs:documentation> </xs:annotation> <xs:complexType> <xs:complexContent> <xs:extension base="ct:typeRequest"> <xs:sequence> <xs:element name="radio" type="ct:typeSubscriberAddress"/> <xs:element name="group" type="ct:typeSubscriberAddress"/> </xs:sequence> </xs:extension> </xs:complexContent> </xs:complexType> </xs:element></pre>

Element Group_RemoveRadioMember / radio

Namespace	DR-GW-Interface/DR-GW-Group
Diagram	
Type	ct:typeSubscriberAddress
Properties	content: complex

Model	ct:ssi ct:tsi
Children	ct:ssi, ct:tsi
Instance	<pre><radio xmlns="DR-GW-Interface/DR-GW-Group" xmlns:ct="DR-GW-Interface/CommonTypes"> <ct:ssi>{1,1}</ct:ssi> <ct:tsi>{1,1}</ct:tsi> </radio></pre>
Source	<code><xs:element name="radio" type="ct:typeSubscriberAddress"/></code>

Element Group_RemoveRadioMember / group

Namespace	DR-GW-Interface/DR-GW-Group
Diagram	
Type	ct:typeSubscriberAddress
Properties	content: complex
Model	ct:ssi ct:tsi
Children	ct:ssi, ct:tsi
Instance	<pre><group xmlns="DR-GW-Interface/DR-GW-Group" xmlns:ct="DR-GW-Interface/CommonTypes"> <ct:ssi>{1,1}</ct:ssi> <ct:tsi>{1,1}</ct:tsi> </group></pre>
Source	<code><xs:element name="group" type="ct:typeSubscriberAddress"/></code>

Element Group_GetCombinations

Namespace	DR-GW-Interface/DR-GW-Group
Annotations	The method requests the groups that belong to the same combined group as the group specified.
Diagram	
Type	extension of ct:typeRequest
Type hierarchy	<ul style="list-style-type: none"> ct:typeRequest
Properties	content: complex
Model	ct:requestId, group
Children	ct:requestId, group
Instance	<pre><Group_GetCombinations xmlns="DR-GW-Interface/DR-GW-Group" xmlns:ct="DR-GW-Interface/CommonTypes"> <ct:requestId>{1,1}</ct:requestId> <group>{1,1}</group> </Group_GetCombinations></pre>
Source	<pre><xs:element name="Group_GetCombinations"> <xs:annotation> <xs:documentation>The method requests the groups that belong to the same combined group as the group specified.</xs:documentation> </xs:annotation> <xs:complexType> <xs:complexContent> <xs:extension base="ct:typeRequest"> <xs:sequence></pre>

```

<xs:element name="group" type="ct:typeSubscriberAddress"/>
</xs:sequence>
</xs:extension>
</xs:complexContent>
</xs:complexType>
</xs:element>

```

Element Group_GetCombinations / group

Namespace	DR-GW-Interface/DR-GW-Group
Diagram	
Type	ct:typeSubscriberAddress
Properties	content: complex
Model	ct:ssi ct:tsi
Children	ct:ssi, ct:tsi
Instance	<pre> <group xmlns="DR-GW-Interface/DR-GW-Group" xmlns:ct="DR-GW-Interface/CommonTypes"> <ct:ssi>{1,1}</ct:ssi> <ct:tsi>{1,1}</ct:tsi> </group> </pre>
Source	<pre> <xs:element name="group" type="ct:typeSubscriberAddress"/> </pre>

Element Group_AddCombination

Namespace	DR-GW-Interface/DR-GW-Group
Annotations	Requests the addition of a group to a combined group.
Diagram	
Type	extension of ct:typeRequest
Type hierarchy	<ul style="list-style-type: none"> ct:typeRequest
Properties	content: complex
Model	ct:requestId, group, baseGroup, force{0,1}
Children	baseGroup, ct:requestId, force, group
Instance	<pre> <Group_AddCombination xmlns="DR-GW-Interface/DR-GW-Group" xmlns:ct="DR-GW-Interface/CommonTypes"> <ct:requestId>{1,1}</ct:requestId> <group>{1,1}</group> <baseGroup>{1,1}</baseGroup> <force>{0,1}</force> </Group_AddCombination> </pre>
Source	<pre> <xs:element name="Group_AddCombination"> <xs:annotation> <xs:documentation>Requests the addition of a group to a combined group.</xs:documentation> </xs:annotation> </pre>

```

</xs:annotation>
<xs:complexType>
  <xs:complexContent>
    <xs:extension base="ct:typeRequest">
      <xs:sequence>
        <xs:element name="group" type="ct:typeSubscriberAddress"/>
        <xs:element name="baseGroup" type="ct:typeSubscriberAddress"/>
        <xs:element name="force" type="xs:boolean" minOccurs="0" default="true"/>
      </xs:sequence>
    </xs:extension>
  </xs:complexContent>
</xs:complexType>
</xs:element>

```

Element Group_AddCombination / group

Namespace	DR-GW-Interface/DR-GW-Group
Diagram	
Type	ct:typeSubscriberAddress
Properties	content: complex
Model	ct:ssi ct:tsi
Children	ct:ssi, ct:tsi
Instance	<pre> <group xmlns="DR-GW-Interface/DR-GW-Group" xmlns:ct="DR-GW-Interface/CommonTypes"> <ct:ssi>{1,1}</ct:ssi> <ct:tsi>{1,1}</ct:tsi> </group> </pre>
Source	<pre> <xs:element name="group" type="ct:typeSubscriberAddress"/> </pre>

Element Group_AddCombination / baseGroup

Namespace	DR-GW-Interface/DR-GW-Group
Diagram	
Type	ct:typeSubscriberAddress
Properties	content: complex
Model	ct:ssi ct:tsi
Children	ct:ssi, ct:tsi
Instance	<pre> <baseGroup xmlns="DR-GW-Interface/DR-GW-Group" xmlns:ct="DR-GW-Interface/CommonTypes"> <ct:ssi>{1,1}</ct:ssi> <ct:tsi>{1,1}</ct:tsi> </baseGroup> </pre>
Source	<pre> <xs:element name="baseGroup" type="ct:typeSubscriberAddress"/> </pre>

Element Group_AddCombination / force

Namespace	DR-GW-Interface/DR-GW-Group
Diagram	

Type	xs:boolean
Properties	content: simple
	minOccurs: 0
	default: true
Source	<code><xs:element name="force" type="xs:boolean" minOccurs="0" default="true"/></code>

Element Group_RemoveCombination

Namespace	DR-GW-Interface/DR-GW-Group
Annotations	Requests removing a group from a combined group.
Diagram	
Type	extension of ct:typeRequest
Type hierarchy	<ul style="list-style-type: none"> ct:typeRequest
Properties	content: complex
Model	ct:requestId , group , baseGroup
Children	baseGroup, ct:requestId, group
Instance	<pre><Group_RemoveCombination xmlns="DR-GW-Interface/DR-GW-Group" xmlns:ct="DR-GW-Interface/CommonTypes"> <ct:requestId>{1,1}</ct:requestId> <group>{1,1}</group> <baseGroup>{1,1}</baseGroup> </Group_RemoveCombination></pre>
Source	<pre><xs:element name="Group_RemoveCombination"> <xs:annotation> <xs:documentation>Requests removing a group from a combined group.</xs:documentation> </xs:annotation> <xs:complexType> <xs:complexContent> <xs:extension base="ct:typeRequest"> <xs:sequence> <xs:element name="group" type="ct:typeSubscriberAddress"/> <xs:element name="baseGroup" type="ct:typeSubscriberAddress"/> </xs:sequence> </xs:extension> </xs:complexContent> </xs:complexType> </xs:element></pre>

Element Group_RemoveCombination / group

Namespace	DR-GW-Interface/DR-GW-Group
Diagram	
Type	ct:typeSubscriberAddress
Properties	content: complex
Model	ct:ssi ct:tsi

Children	ct:ssi, ct:tsi
Instance	<pre><group xmlns="DR-GW-Interface/DR-GW-Group" xmlns:ct="DR-GW-Interface/CommonTypes"> <ct:ssi>{1,1}</ct:ssi> <ct:tsi>{1,1}</ct:tsi> </group></pre>
Source	<pre><xs:element name="group" type="ct:typeSubscriberAddress" /></pre>

Element Group_RemoveCombination / baseGroup

Namespace	DR-GW-Interface/DR-GW-Group
Diagram	
Type	ct:typeSubscriberAddress
Properties	content: complex
Model	ct:ssi ct:tsi
Children	ct:ssi, ct:tsi
Instance	<pre><baseGroup xmlns="DR-GW-Interface/DR-GW-Group" xmlns:ct="DR-GW-Interface/CommonTypes"> <ct:ssi>{1,1}</ct:ssi> <ct:tsi>{1,1}</ct:tsi> </baseGroup></pre>
Source	<pre><xs:element name="baseGroup" type="ct:typeSubscriberAddress" /></pre>

Element Group_SubscribeData

Namespace	DR-GW-Interface/DR-GW-Group
Annotations	
Diagram	
Type	extension of ct:typeRequest
Type hierarchy	<ul style="list-style-type: none"> ct:typeRequest
Properties	content: complex
Model	ct:requestId, group+
Children	ct:requestId, group
Instance	<pre><Group_SubscribeData xmlns="DR-GW-Interface/DR-GW-Group" xmlns:ct="DR-GW-Interface/CommonTypes"> <ct:requestId>{1,1}</ct:requestId> <group>{1,unbounded}</group> </Group_SubscribeData></pre>
Source	<pre><xs:element name="Group_SubscribeData"> <xs:annotation> <xs:documentation/> </xs:annotation> <xs:complexType> <xs:complexContent> <xs:extension base="ct:typeRequest"> <xs:sequence> <xs:element name="group" type="ctG:typeGroupSubscribeData" maxOccurs="unbounded" /> </xs:sequence> </xs:extension> </xs:complexContent> </xs:complexType></pre>

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

Element Group_SubscribeData / group

Namespace	DR-GW-Interface/DR-GW-Group				
Diagram					
Type	typeGroupSubscribeData				
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	addr , useSDS , useStatus				
Children	addr, useSDS, useStatus				
Instance	<pre><group xmlns="DR-GW-Interface/DR-GW-Group" xmlns:ctG="DR-GW-Interface/DR-GW-Group.CommonTypes"> <ctG:addr>{1,1}</ctG:addr> <ctG:useSDS>{1,1}</ctG:useSDS> <ctG:useStatus>{1,1}</ctG:useStatus> </group></pre>				
Source	<pre><xs:element name="group" type="ctG:typeGroupSubscribeData" maxOccurs="unbounded" /></pre>				

Namespace: "DR-GW-Interface/DR-GW-OrganisationBlock.CommonTypes"

Schema(s)

Imported schema DR-GW-OrganisationBlock.CommonTypes.xsd

Namespace	DR-GW-Interface/DR-GW-OrganisationBlock.CommonTypes				
Annotations	Version 1.1.1				
Properties	<table> <tr> <td>attribute form default:</td><td>unqualified</td></tr> <tr> <td>element form default:</td><td>qualified</td></tr> </table>	attribute form default:	unqualified	element form default:	qualified
attribute form default:	unqualified				
element form default:	qualified				

Element(s)

Element typeOrganisationBlockId / orgblockId

Namespace	DR-GW-Interface/DR-GW-OrganisationBlock.CommonTypes
Diagram	
Type	typeOrganisationBlockIdNormal

Properties	content: complex
Model	id1{0,1} , id2{0,1} , id3{0,1} , id4{0,1} , id5{0,1} , id6{0,1}
Children	id1, id2, id3, id4, id5, id6
Instance	<pre><orgblockId xmlns="DR-GW-Interface/DR-GW-OrganisationBlock.CommonTypes"> <id1>{0,1}</id1> <id2>{0,1}</id2> <id3>{0,1}</id3> <id4>{0,1}</id4> <id5>{0,1}</id5> <id6>{0,1}</id6> </orgblockId></pre>
Source	<code><xs:element name="orgblockId" type="typeOrganisationBlockIdNormal"/></code>

Element typeOrganisationBlockIdNormal / id1

Namespace	DR-GW-Interface/DR-GW-OrganisationBlock.CommonTypes
Diagram	
Type	xs:unsignedShort
Properties	content: simple minOccurs: 0
Source	<code><xs:element name="id1" type="xs:unsignedShort" minOccurs="0"/></code>

Element typeOrganisationBlockIdNormal / id2

Namespace	DR-GW-Interface/DR-GW-OrganisationBlock.CommonTypes
Diagram	
Type	xs:unsignedShort
Properties	content: simple minOccurs: 0
Source	<code><xs:element name="id2" type="xs:unsignedShort" minOccurs="0"/></code>

Element typeOrganisationBlockIdNormal / id3

Namespace	DR-GW-Interface/DR-GW-OrganisationBlock.CommonTypes
Diagram	
Type	xs:unsignedShort
Properties	content: simple minOccurs: 0
Source	<code><xs:element name="id3" type="xs:unsignedShort" minOccurs="0"/></code>

Element typeOrganisationBlockIdNormal / id4

Namespace	DR-GW-Interface/DR-GW-OrganisationBlock.CommonTypes
-----------	-----------------------------------------------------

Diagram	
Type	xs:unsignedShort
Properties	content: simple minOccurs: 0
Source	<code><xs:element name="id4" type="xs:unsignedShort" minOccurs="0"/></code>

Element typeOrganisationBlockIdNormal / id5

Namespace	DR-GW-Interface/DR-GW-OrganisationBlock.CommonTypes
Diagram	
Type	xs:unsignedShort
Properties	content: simple minOccurs: 0
Source	<code><xs:element name="id5" type="xs:unsignedShort" minOccurs="0"/></code>

Element typeOrganisationBlockIdNormal / id6

Namespace	DR-GW-Interface/DR-GW-OrganisationBlock.CommonTypes
Diagram	
Type	xs:unsignedShort
Properties	content: simple minOccurs: 0
Source	<code><xs:element name="id6" type="xs:unsignedShort" minOccurs="0"/></code>

Element typeOrganisationBlockId / orgblockIdSimple

Namespace	DR-GW-Interface/DR-GW-OrganisationBlock.CommonTypes
Diagram	
Type	typeOrganisationBlockIdSimple
Properties	content: simple
Facets	pattern <pre>(([0-9] [1-9]\d{0,3} [1-5]\d{4} 6[0-4]\d{3} 65[0-4]\d{2} 655[0-2]\d 6553[0-5]))-{0,5}([0-9] [1-9]\d{0,3} [1-5]\d{4} 6[0-4]\d{3} 65[0-4]\d{2} 655[0-2]\d 6553[0-5])</pre>
Source	<code><xs:element name="orgblockIdSimple" type="typeOrganisationBlockIdSimple"/></code>

Element typeOrganisationBlock / orgblockId

Namespace	DR-GW-Interface/DR-GW-OrganisationBlock.CommonTypes
Diagram	
Type	typeOrganisationBlockId
Properties	content: complex
Model	orgblockId orgblockIdSimple
Children	orgblockId, orgblockIdSimple
Instance	<pre><orgblockId xmlns="DR-GW-Interface/DR-GW-OrganisationBlock.CommonTypes"> <orgblockId>{1,1}</orgblockId> <orgblockIdSimple>{1,1}</orgblockIdSimple> </orgblockId></pre>
Source	<pre><xs:element name="orgblockId" type="typeOrganisationBlockId"/></pre>

Element typeOrganisationBlock / alias

Namespace	DR-GW-Interface/DR-GW-OrganisationBlock.CommonTypes
Diagram	
Type	xs:normalizedString
Properties	content: simple
Source	<pre><xs:element name="alias" type="xs:normalizedString"/></pre>

Complex Type(s)**Complex Type typeOrganisationBlockId**

Namespace	DR-GW-Interface/DR-GW-OrganisationBlock.CommonTypes
Annotations	
Diagram	
Used by	Elements Group_GetList/orgblockId, typeGroup/orgblockId, typeOrganisationBlock/orgblockId
Model	orgblockId orgblockIdSimple
Children	orgblockId, orgblockIdSimple
Source	<pre><xs:complexType name="typeOrganisationBlockId"> <xs:annotation> <xs:documentation/> </xs:annotation> <xs:choice> <xs:element name="orgblockId" type="typeOrganisationBlockIdNormal"/> <xs:element name="orgblockIdSimple" type="typeOrganisationBlockIdSimple"/> </xs:choice> </xs:complexType></pre>

Complex Type typeOrganisationBlockIdNormal

Namespace	DR-GW-Interface/DR-GW-OrganisationBlock.CommonTypes
Annotations	

Diagram	
Used by	Element <code>typeOrganisationBlockId/orgblockId</code>
Model	<code>id1{0,1}</code> , <code>id2{0,1}</code> , <code>id3{0,1}</code> , <code>id4{0,1}</code> , <code>id5{0,1}</code> , <code>id6{0,1}</code>
Children	<code>id1</code> , <code>id2</code> , <code>id3</code> , <code>id4</code> , <code>id5</code> , <code>id6</code>
Source	<pre> <xs:complexType name="typeOrganisationBlockIdNormal"> <xs:annotation> <xs:documentation/> </xs:annotation> <xs:sequence> <xs:element name="id1" type="xs:unsignedShort" minOccurs="0"/> <xs:element name="id2" type="xs:unsignedShort" minOccurs="0"/> <xs:element name="id3" type="xs:unsignedShort" minOccurs="0"/> <xs:element name="id4" type="xs:unsignedShort" minOccurs="0"/> <xs:element name="id5" type="xs:unsignedShort" minOccurs="0"/> <xs:element name="id6" type="xs:unsignedShort" minOccurs="0"/> </xs:sequence> </xs:complexType> </pre>

Complex Type `typeOrganisationBlock`

Namespace	DR-GW-Interface/DR-GW-OrganisationBlock.CommonTypes
Annotations	
Diagram	
Model	<code>orgblockId</code> , <code>alias</code>
Children	<code>alias</code> , <code>orgblockId</code>
Source	<pre> <xs:complexType name="typeOrganisationBlock"> <xs:annotation> <xs:documentation/> </xs:annotation> <xs:sequence> <xs:element name="orgblockId" type="typeOrganisationBlockId"/> <xs:element name="alias" type="xs:normalizedString"/> </xs:sequence> </xs:complexType> </pre>

Simple Type(s)

Simple Type `typeOrganisationBlockIdSimple`

Namespace	DR-GW-Interface/DR-GW-OrganisationBlock.CommonTypes
Annotations	Organisation block send as simple normalized string. The pattern is: <code>id1-id2-id3-id4-id5-id6</code>
Diagram	
Type	restriction of <code>xs:normalizedString</code>
Facets	<p>pattern</p> <pre> (([0-9] [1-9]\d{0,3} [1-5]\d{4} 6[0-4]\d{3} </pre>

	65[0-4]\d{2} 655[0-2]\d 6553[0-5])-\{0,5\}([0-9] [1-9]\d{0,3} [1-5]\d{4} 6[0-4]\d{3} 65[0-4]\d{2} 655[0-2]\d 6553[0-5])
Used by	Element typeOrganisationBlockId/orgblockIdSimple
Source	<pre><xs:simpleType name="typeOrganisationBlockIdSimple"> <xs:annotation> <xs:documentation>Organisation block send as simple normalized string. The pattern is: id1-id2-id3-id4-id5-id6</xs:documentation> </xs:annotation> <xs:restriction base="xs:normalizedString"> <xs:pattern value="([0-9] [1-9]\d{0,3} [1-5]\d{4} 6[0-4]\d{3} 65[0-4]\d{2} 655[0-2]\d 6553[0-5])-\{0,5\}([0-9] [1-9]\d{0,3} [1-5]\d{4} 6[0-4]\d{3} 65[0-4]\d{2} 655[0-2]\d 6553[0-5])"/> </xs:restriction> </xs:simpleType></pre>

Namespace: "DR-GW-Interface/DR-GW-Group.CommonTypes"

Schema(s)

Imported schema DR-GW-Group.CommonTypes.xsd

Namespace	DR-GW-Interface/DR-GW-Group.CommonTypes
Annotations	Version 1.1.1
Properties	attribute form default: unqualified
	element form default: qualified

Element(s)

Element typeGroupSubscribeData / addr

Namespace	DR-GW-Interface/DR-GW-Group.CommonTypes
Diagram	
Type	ct:typeSubscriberAddress
Properties	content: complex
Model	ct:ssi ct:tsi
Children	ct:ssi, ct:tsi
Instance	<pre><addr xmlns="DR-GW-Interface/DR-GW-Group.CommonTypes" xmlns:ct="DR-GW-Interface/CommonTypes"> <ct:ssi>{1,1}</ct:ssi> <ct:tsi>{1,1}</ct:tsi> </addr></pre>
Source	<pre><xs:element name="addr" type="ct:typeSubscriberAddress"/></pre>

Element typeGroupSubscribeData / useSDS

Namespace	DR-GW-Interface/DR-GW-Group.CommonTypes
Diagram	
Type	xs:boolean
Properties	content: simple
Source	<pre><xs:element name="useSDS" type="xs:boolean"/></pre>

Element typeGroupSubscribeData / useStatus

Namespace	DR-GW-Interface/DR-GW-Group.CommonTypes
Diagram	
Type	xs:boolean
Properties	content: simple
Source	<code><xs:element name="useStatus" type="xs:boolean" /></code>

Element typeGroup / addr

Namespace	DR-GW-Interface/DR-GW-Group.CommonTypes
Diagram	
Type	ct:typeSubscriberAddress
Properties	content: complex
Model	ct:ssi ct:tsi
Children	ct:ssi, ct:tsi
Instance	<pre><addr xmlns="DR-GW-Interface/DR-GW-Group.CommonTypes" xmlns:ct="DR-GW-Interface/CommonTypes"> <ct:ssi>{1,1}</ct:ssi> <ct:tsi>{1,1}</ct:tsi> </addr></pre>
Source	<code><xs:element name="addr" type="ct:typeSubscriberAddress" /></code>

Element typeGroup / alias

Namespace	DR-GW-Interface/DR-GW-Group.CommonTypes
Diagram	
Type	xs:normalizedString
Properties	content: simple
Source	<code><xs:element name="alias" type="xs:normalizedString" /></code>

Element typeGroup / orgblockId

Namespace	DR-GW-Interface/DR-GW-Group.CommonTypes
Diagram	
Type	typeOrganisationBlockId
Properties	content: complex

Model	orgblockId orgblockIdSimple
Children	orgblockId, orgblockIdSimple
Instance	<pre><orgblockId xmlns="DR-GW-Interface/DR-GW-Group.CommonTypes" xmlns:ct0="DR-GW-Interface/DR-GW-OrganisationBlock.CommonTypes"> <ct0:orgblockId>{1,1}</ct0:orgblockId> <ct0:orgblockIdSimple>{1,1}</ct0:orgblockIdSimple> </orgblockId></pre>
Source	<code><xs:element name="orgblockId" type="ct0:typeOrganisationBlockId"/></code>

Element typeGroupSubscribeDataEvent / addr

Namespace	DR-GW-Interface/DR-GW-Group.CommonTypes
Diagram	
Type	ct:typeSubscriberAddress
Properties	content: complex
Model	ct:ssi ct:tsi
Children	ct:ssi, ct:tsi
Instance	<pre><addr xmlns="DR-GW-Interface/DR-GW-Group.CommonTypes" xmlns:ct="DR-GW-Interface/CommonTypes"> <ct:ssi>{1,1}</ct:ssi> <ct:tsi>{1,1}</ct:tsi> </addr></pre>
Source	<code><xs:element name="addr" type="ct:typeSubscriberAddress"/></code>

Element typeGroupSubscribeDataEvent / useSDS

Namespace	DR-GW-Interface/DR-GW-Group.CommonTypes
Diagram	
Type	xs:boolean
Properties	content: simple
Source	<code><xs:element name="useSDS" type="xs:boolean"/></code>

Element typeGroupSubscribeDataEvent / useStatus

Namespace	DR-GW-Interface/DR-GW-Group.CommonTypes
Diagram	
Type	xs:boolean
Properties	content: simple
Source	<code><xs:element name="useStatus" type="xs:boolean"/></code>

Simple Type(s)

Simple Type typeGroupTrackingMask

Namespace	DR-GW-Interface/DR-GW-Group.CommonTypes
Annotations	Bit mask of one or more typeGroupTrackingMaskValues using bitwise OR.

Diagram	
Type	xs:unsignedShort
Used by	Element Group_Track/mask
Source	<pre><xs:simpleType name="typeGroupTrackingMask"> <xs:annotation> <xs:documentation>Bit mask of one or more typeGroupTrackingMaskValues using bitwise OR.</xs:documentation> </xs:annotation> <xs:restriction base="xs:unsignedShort"/> </xs:simpleType></pre>

Simple Type typeMembershipType

Namespace	DR-GW-Interface/DR-GW-Group.CommonTypes						
Annotations	Specifies a group - radio subscriber membership type.						
Diagram							
Type	restriction of xs:normalizedString						
Facets	<table> <tr> <td>enumeration</td><td>unknown</td></tr> <tr> <td>enumeration</td><td>permanent</td></tr> <tr> <td>enumeration</td><td>visiting</td></tr> </table>	enumeration	unknown	enumeration	permanent	enumeration	visiting
enumeration	unknown						
enumeration	permanent						
enumeration	visiting						
Used by	Element Group_AddRadioMember/membership						
Source	<pre><xs:simpleType name="typeMembershipType"> <xs:annotation> <xs:documentation>Specifies a group - radio subscriber membership type.</xs:documentation> </xs:annotation> <xs:restriction base="xs:normalizedString"> <xs:enumeration value="unknown"/> <xs:enumeration value="permanent"/> <xs:enumeration value="visiting"/> </xs:restriction> </xs:simpleType></pre>						

Simple Type typeGroupTrackingMaskValues

Namespace	DR-GW-Interface/DR-GW-Group.CommonTypes		
Annotations			
Diagram			
Type	restriction of xs:unsignedShort		
Facets	enumeration	0	TCS_GROUP_SUBSCRIPTION_MASK_VALUES_T_BASIC_C
	enumeration	1	TCS_GROUP_SUBSCRIPTION_MASK_VALUES_T_RS_ADD_REMOVE_C
	enumeration	2	TCS_GROUP_SUBSCRIPTION_MASK_VALUES_T_G4WIF_ADD_REMOVE_C
	enumeration	4	TCS_GROUP_SUBSCRIPTION_MASK_VALUES_T_WSUSER_ADD_REMOVE_C
	enumeration	8	TCS_GROUP_SUBSCRIPTION_MASK_VALUES_T_CBR_REMOVE_C
	enumeration	16	TCS_GROUP_SUBSCRIPTION_MASK_VALUES_T_GROUP_ADD_REMOVE_C
	enumeration	65535	TCS_GROUP_SUBSCRIPTION_MASK_VALUES_T_ALL_C
Source	<xs:simpleType name="typeGroupTrackingMaskValues">		


```

<xs:annotation>
  <xs:documentation/>
</xs:annotation>
<xs:restriction base="xs:unsignedShort">
  <xs:enumeration value="0">
    <xs:annotation>
      <xs:documentation>TCS_GROUP_SUBSCRIPTION_MASK_VALUES_T_BASIC_C</xs:documentation>
    </xs:annotation>
  </xs:enumeration>
  <xs:enumeration value="1">
    <xs:annotation>
      <xs:documentation>TCS_GROUP_SUBSCRIPTION_MASK_VALUES_T_RS_ADD_REMOVE_C</xs:documentation>
    </xs:annotation>
  </xs:enumeration>
  <xs:enumeration value="2">
    <xs:annotation>
      <xs:documentation>TCS_GROUP_SUBSCRIPTION_MASK_VALUES_T_G4WIF_ADD_REMOVE_C</xs:documentation>
    </xs:annotation>
  </xs:enumeration>
  <xs:enumeration value="4">
    <xs:annotation>
      <xs:documentation>TCS_GROUP_SUBSCRIPTION_MASK_VALUES_T_WSUSER_ADD_REMOVE_C</xs:documentation>
    </xs:annotation>
  </xs:enumeration>
  <xs:enumeration value="8">
    <xs:annotation>
      <xs:documentation>TCS_GROUP_SUBSCRIPTION_MASK_VALUES_T_CBR_REMOVE_C</xs:documentation>
    </xs:annotation>
  </xs:enumeration>
  <xs:enumeration value="16">
    <xs:annotation>
      <xs:documentation>TCS_GROUP_SUBSCRIPTION_MASK_VALUES_T_GROUP_ADD_REMOVE_C</xs:documentation>
    </xs:annotation>
  </xs:enumeration>
  <xs:enumeration value="65535">
    <xs:annotation>
      <xs:documentation>TCS_GROUP_SUBSCRIPTION_MASK_VALUES_T_ALL_C</xs:documentation>
    </xs:annotation>
  </xs:enumeration>
</xs:restriction>
</xs:simpleType>

```

Complex Type(s)

Complex Type typeGroupSubscribeData

Namespace	DR-GW-Interface/DR-GW-Group.CommonTypes
Annotations	
Diagram	
Used by	Element Group_SubscribeData/group
Model	addr , useSDS , useStatus
Children	addr, useSDS, useStatus
Source	<pre> <xs:complexType name="typeGroupSubscribeData"> <xs:annotation> <xs:documentation/> </xs:annotation> <xs:sequence> <xs:element name="addr" type="ct:typeSubscriberAddress" /> <xs:element name="useSDS" type="xs:boolean" /> <xs:element name="useStatus" type="xs:boolean" /> </xs:sequence> </xs:complexType> </pre>

Complex Type typeGroup

Namespace	DR-GW-Interface/DR-GW-Group.CommonTypes
Annotations	

Diagram	
Model	addr , alias , orgblockId
Children	addr, alias, orgblockId
Source	<pre> <xs:complexType name="typeGroup"> <xs:annotation> <xs:documentation/> </xs:annotation> <xs:sequence> <xs:element name="addr" type="ct:typeSubscriberAddress"/> <xs:element name="alias" type="xs:normalizedString"/> <xs:element name="orgblockId" type="ct0:typeOrganisationBlockId"/> </xs:sequence> </xs:complexType> </pre>

Complex Type typeGroupSubscribeDataEvent

Namespace	DR-GW-Interface/DR-GW-Group.CommonTypes
Annotations	
Diagram	
Model	addr , useSDS , useStatus
Children	addr, useSDS, useStatus
Source	<pre> <xs:complexType name="typeGroupSubscribeDataEvent"> <xs:annotation> <xs:documentation/> </xs:annotation> <xs:sequence> <xs:element name="addr" type="ct:typeSubscriberAddress"/> <xs:element name="useSDS" type="xs:boolean"/> <xs:element name="useStatus" type="xs:boolean"/> </xs:sequence> </xs:complexType> </pre>

Namespace: "DR-GW-Interface/CommonTypes"

Schema(s)

Imported schema CommonTypes.xsd

Namespace	DR-GW-Interface/CommonTypes
Annotations	Version 1.1.1
Properties	attribute form default: unqualified element form default: qualified

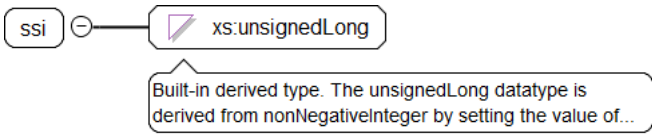
Element(s)

Element ct:typeRequest / ct:requestId

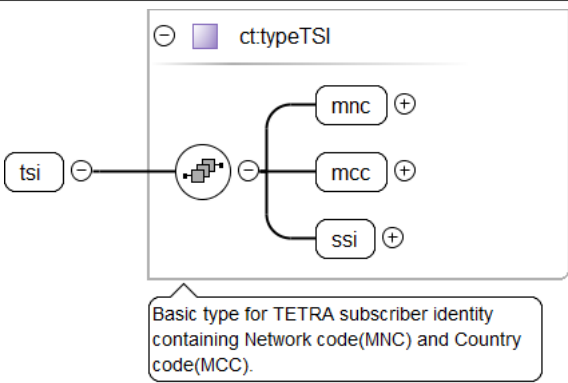
Namespace	DR-GW-Interface/CommonTypes
Diagram	

Type	xs:unsignedLong
Properties	content: simple
Source	<code><xs:element name="requestId" type="xs:unsignedLong"/></code>

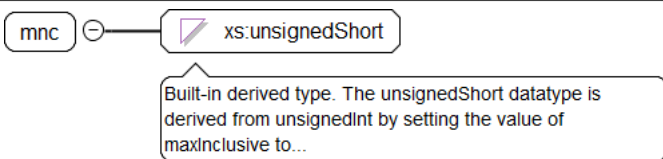
Element `ct:typeSubscriberAddress` / `ct:ssi`

Namespace	DR-GW-Interface/CommonTypes
Diagram	
Type	xs:unsignedLong
Properties	content: simple
Source	<code><xs:element name="ssi" type="xs:unsignedLong"/></code>

Element `ct:typeSubscriberAddress` / `ct:tsi`

Namespace	DR-GW-Interface/CommonTypes
Diagram	
Type	ct:typeTSI
Properties	content: complex
Model	ct:mnc , ct:mcc , ct:ssi
Children	ct:mcc, ct:mnc, ct:ssi
Instance	<pre><ct:tsi xmlns:ct="DR-GW-Interface/CommonTypes"> <ct:mnc>{1,1}</ct:mnc> <ct:mcc>{1,1}</ct:mcc> <ct:ssi>{1,1}</ct:ssi> </ct:tsi></pre>
Source	<code><xs:element name="tsi" type="ct:typeTSI"/></code>

Element `ct:typeTSI` / `ct:mnc`

Namespace	DR-GW-Interface/CommonTypes
Diagram	
Type	xs:unsignedShort
Properties	content: simple
Source	<code><xs:element name="mnc" type="xs:unsignedShort"/></code>

Element `ct:typeTSI` / `ct:mcc`

Namespace	DR-GW-Interface/CommonTypes
-----------	-----------------------------

Diagram	
Type	xs:unsignedShort
Properties	content: simple
Source	<code><xs:element name="mcc" type="xs:unsignedShort" /></code>

Element `ct:typeTSI` / `ct:ssi`

Namespace	DR-GW-Interface/CommonTypes
Diagram	
Type	xs:unsignedLong
Properties	content: simple
Source	<code><xs:element name="ssi" type="xs:unsignedLong" /></code>

Element `ct:typeResult` / `ct:responseCode`

Namespace	DR-GW-Interface/CommonTypes												
Diagram													
Type	ct:typeResponseCode												
Properties	content: simple												
Facets	<table border="1"> <tr><td>enumeration</td><td>success</td></tr> <tr><td>enumeration</td><td>final_response_pending</td></tr> <tr><td>enumeration</td><td>error</td></tr> <tr><td>enumeration</td><td>not_authorized_error</td></tr> <tr><td>enumeration</td><td>temporary_failure</td></tr> <tr><td>enumeration</td><td>subscription_failed</td></tr> </table>	enumeration	success	enumeration	final_response_pending	enumeration	error	enumeration	not_authorized_error	enumeration	temporary_failure	enumeration	subscription_failed
enumeration	success												
enumeration	final_response_pending												
enumeration	error												
enumeration	not_authorized_error												
enumeration	temporary_failure												
enumeration	subscription_failed												
Source	<code><xs:element name="responseCode" type="ct:typeResponseCode" /></code>												

Element `ct:typeResult` / `ct:sourceSystem`

Namespace	DR-GW-Interface/CommonTypes						
Diagram							
Type	ct:typeSourceSystem						
Properties	<table border="1"> <tr><td>content:</td><td>simple</td></tr> <tr><td>minOccurs:</td><td>0</td></tr> </table>	content:	simple	minOccurs:	0		
content:	simple						
minOccurs:	0						
Facets	<table border="1"> <tr><td>enumeration</td><td>DR-GW</td></tr> <tr><td>enumeration</td><td>TCS-API</td></tr> <tr><td>enumeration</td><td>TETRA</td></tr> </table>	enumeration	DR-GW	enumeration	TCS-API	enumeration	TETRA
enumeration	DR-GW						
enumeration	TCS-API						
enumeration	TETRA						
Source	<code><xs:element name="sourceSystem" type="ct:typeSourceSystem" minOccurs="0" /></code>						

Element `ct:typeResult` / `ct:result`

Namespace	DR-GW-Interface/CommonTypes
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Diagram	
Type	xs:unsignedLong
Properties	content: simple minOccurs: 0
Source	<code><xs:element name="result" type="xs:unsignedLong" minOccurs="0"/></code>

Element `ct:typeExternal` / `ct:gatewayNumber`

Namespace	DR-GW-Interface/CommonTypes
Diagram	
Type	xs:unsignedLong
Properties	content: simple
Source	<code><xs:element name="gatewayNumber" type="xs:unsignedLong"/></code>

Element `ct:typeExternal` / `ct:number`

Namespace	DR-GW-Interface/CommonTypes
Diagram	
Type	ct:typeDialString
Properties	content: simple
Facets	maxLength 24
Source	<code><xs:element name="number" type="ct:typeDialString"/></code>

Element `ct:typeAddress` / `ct:subscriber`

Namespace	DR-GW-Interface/CommonTypes
Diagram	
Type	ct:typeSubscriberAddress
Properties	content: complex minOccurs: 0
Model	ct:ssi ct:tsi
Children	ct:ssi, ct:tsi
Instance	<pre><ct:subscriber xmlns:ct="DR-GW-Interface/CommonTypes"> <ct:ssi>{1,1}</ct:ssi> <ct:tsi>{1,1}</ct:tsi> </ct:subscriber></pre>
Source	<code><xs:element name="subscriber" type="ct:typeSubscriberAddress" minOccurs="0"/></code>

Element `ct:typeAddress` / `ct:alias`

Namespace	DR-GW-Interface/CommonTypes				
Diagram					
Type	xs:normalizedString				
Properties	<table> <tr> <td>content:</td><td>simple</td></tr> <tr> <td>minOccurs:</td><td>0</td></tr> </table>	content:	simple	minOccurs:	0
content:	simple				
minOccurs:	0				
Source	<code><xs:element name="alias" type="xs:normalizedString" minOccurs="0"/></code>				

Element `ct:typeAddress` / `ct:msisdn`

Namespace	DR-GW-Interface/CommonTypes				
Diagram					
Type	ct:typeDialString				
Properties	<table> <tr> <td>content:</td><td>simple</td></tr> <tr> <td>minOccurs:</td><td>0</td></tr> </table>	content:	simple	minOccurs:	0
content:	simple				
minOccurs:	0				
Facets	<table> <tr> <td>maxLength</td><td>24</td></tr> </table>	maxLength	24		
maxLength	24				
Source	<code><xs:element name="msisdn" type="ct:typeDialString" minOccurs="0"/></code>				

Element `ct:typeAddress` / `ct:fssn`

Namespace	DR-GW-Interface/CommonTypes				
Annotations	Fleet specific short number				
Diagram					
Type	xs:unsignedLong				
Properties	<table> <tr> <td>content:</td><td>simple</td></tr> <tr> <td>minOccurs:</td><td>0</td></tr> </table>	content:	simple	minOccurs:	0
content:	simple				
minOccurs:	0				
Source	<pre> <xs:element name="fssn" type="xs:unsignedLong" minOccurs="0"> <xs:annotation> <xs:documentation>Fleet specific short number</xs:documentation> </xs:annotation> </xs:element> </pre>				

Element `ct:typeAddress` / `ct:external`

Namespace	DR-GW-Interface/CommonTypes
Diagram	

Type	ct:typeExternal
Properties	content: complex
	minOccurs: 0
Model	ct:gatewayNumber , ct:number
Children	ct:gatewayNumber, ct:number
Instance	<pre><ct:external xmlns:ct="DR-GW-Interface/CommonTypes"> <ct:gatewayNumber>{1,1}</ct:gatewayNumber> <ct:number>{1,1}</ct:number> </ct:external></pre>
Source	<pre><xs:element name="external" type="ct:typeExternal" minOccurs="0"/></pre>

Element ct:typeAddress / ct:opta

Namespace	DR-GW-Interface/CommonTypes
Diagram	
Type	ct:typeOPTA
Properties	content: simple
	minOccurs: 0
Facets	maxLength 24
Source	<pre><xs:element name="opta" type="ct:typeOPTA" minOccurs="0"/></pre>

Element ct:typeAddress / ct:cell

Namespace	DR-GW-Interface/CommonTypes
Diagram	
Type	xs:short
Properties	content: simple
	minOccurs: 0
Source	<pre><xs:element name="cell" type="xs:short" minOccurs="0"/></pre>

Element ct:typeResponse / ct:requestId

Namespace	DR-GW-Interface/CommonTypes
Diagram	
Type	xs:unsignedLong
Properties	content: simple
Source	<pre><xs:element name="requestId" type="xs:unsignedLong"/></pre>

Element ct:typeResponse / ct:result

Namespace	DR-GW-Interface/CommonTypes
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Diagram	
Type	ct:typeResult
Properties	content: complex
Model	ct:responseCode , ct:sourceSystem {0,1} , ct:result {0,1}
Children	ct:responseCode, ct:result, ct:sourceSystem
Instance	<pre><ct:result xmlns:ct="DR-GW-Interface/CommonTypes"> <ct:responseCode>{1,1}</ct:responseCode> <ct:sourceSystem>{0,1}</ct:sourceSystem> <ct:result>{0,1}</ct:result> </ct:result></pre>
Source	<pre><xs:element name="result" type="ct:typeResult"/></pre>

Element ct:typeEvent / ct:requestId

Namespace	DR-GW-Interface/CommonTypes
Diagram	
Type	xs:unsignedLong
Properties	content: simple minOccurs: 0
Source	<pre><xs:element name="requestId" type="xs:unsignedLong" minOccurs="0"/></pre>

Element ct:typeEvent / ct:result

Namespace	DR-GW-Interface/CommonTypes
Diagram	
Type	ct:typeResult
Properties	content: complex minOccurs: 0
Model	ct:responseCode , ct:sourceSystem {0,1} , ct:result {0,1}
Children	ct:responseCode, ct:result, ct:sourceSystem

Instance	<pre><ct:result xmlns:ct="DR-GW-Interface/CommonTypes"> <ct:responseCode>{1,1}</ct:responseCode> <ct:sourceSystem>{0,1}</ct:sourceSystem> <ct:result>{0,1}</ct:result> </ct:result></pre>
Source	<pre><xs:element name="result" type="ct:typeResult" minOccurs="0" /></pre>

Complex Type(s)

Complex Type ct:typeRequest

Namespace	DR-GW-Interface/CommonTypes	
Diagram		
Used by	Elements	Group_AddCombination, Group_AddRadioMember, Group_Get, Group_GetAppMembers, Group_GetCombinations, Group_GetList, Group_GetRadioMembers, Group_RemoveCombination, Group_RemoveRadioMember, Group_SubscribeData, Group_Track
Model	ct:requestId	
Children	ct:requestId	
Source	<pre><xs:complexType name="typeRequest"> <xs:sequence> <xs:element name="requestId" type="xs:unsignedLong" /> </xs:sequence> </xs:complexType></pre>	

Complex Type ct:typeSubscriberAddress

Namespace	DR-GW-Interface/CommonTypes	
Annotations		
Diagram		
Used by	Elements	Group_AddCombination/baseGroup, Group_AddCombination/group, Group_AddRadioMember/group, Group_AddRadioMember/radio, Group_Get/group, Group_GetAppMembers/group, Group_GetCombinations/group, Group_GetRadioMembers/group, Group_RemoveCombination/baseGroup, Group_RemoveCombination/group, Group_RemoveRadioMember/group, Group_RemoveRadioMember/radio, Group_Track/group, ct:typeAddress/ct:subscriber, typeGroup/addr, typeGroupSubscribeData/addr, typeGroupSubscribeDataEvent/addr
Model	ct:ssi ct:tsi	
Children	ct:ssi, ct:tsi	
Source	<pre><xs:complexType name="typeSubscriberAddress"> <xs:annotation> <xs:documentation/> </xs:annotation> <xs:choice> <xs:element name="ssi" type="xs:unsignedLong" /> <xs:element name="tsi" type="ct:typeTSI" /> </xs:choice> </xs:complexType></pre>	

Complex Type ct:typeTSI

Namespace	DR-GW-Interface/CommonTypes
Annotations	Basic type for TETRA subscriber identity containing Network code(MNC) and Country code(MCC).

Diagram	<p>Basic type for TETRA subscriber identity containing Network code(MNC) and Country code(MCC).</p>
Used by	Element ct:typeSubscriberAddress/ct:tsi
Model	ct:mnc , ct:mcc , ct:ssi
Children	ct:mcc, ct:mnc, ct:ssi
Source	<pre> <xs:complexType name="typeTSI"> <xs:annotation> <xs:documentation>Basic type for TETRA subscriber identity containing Network code(MNC) and Country code(MCC).</xs:documentation> </xs:annotation> <xs:sequence> <xs:element name="mnc" type="xs:unsignedShort"/> <xs:element name="mcc" type="xs:unsignedShort"/> <xs:element name="ssi" type="xs:unsignedLong"/> </xs:sequence> </xs:complexType> </pre>

Complex Type ct:typeResult

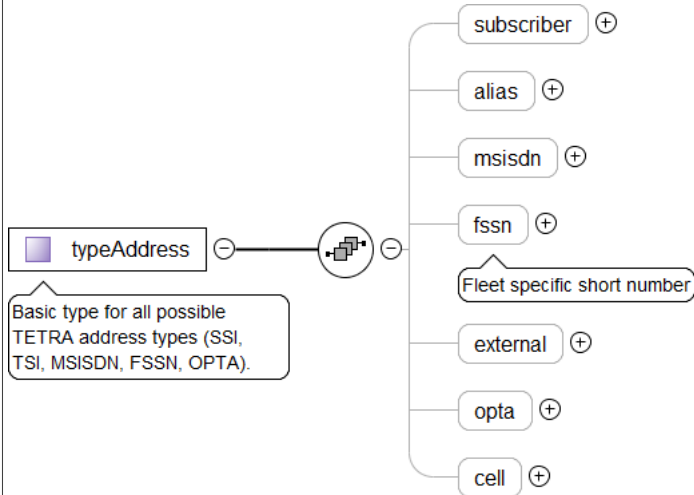
Namespace	DR-GW-Interface/CommonTypes
Annotations	Common result values used in every response and optional specific subsystem result codes.
Diagram	<p>Common result values used in every response and optional specific subsystem result codes.</p>
Used by	Elements ct:typeEvent/ct:result, ct:typeResponse/ct:result
Model	ct:responseCode , ct:sourceSystem{0,1} , ct:result{0,1}
Children	ct:responseCode, ct:result, ct:sourceSystem
Source	<pre> <xs:complexType name="typeResult"> <xs:annotation> <xs:documentation>Common result values used in every response and optional specific subsystem result codes.</xs:documentation> </xs:annotation> <xs:sequence> <xs:element name="responseCode" type="ct:typeResponseCode"/> <xs:element name="sourceSystem" type="ct:typeSourceSystem" minOccurs="0"/> <xs:element name="result" type="xs:unsignedLong" minOccurs="0"/> </xs:sequence> </xs:complexType> </pre>

Complex Type ct:typeExternal

Namespace	DR-GW-Interface/CommonTypes
Annotations	External number consisting of Gateway number + DialString
Diagram	<p>External number consisting of Gateway number + DialString</p>

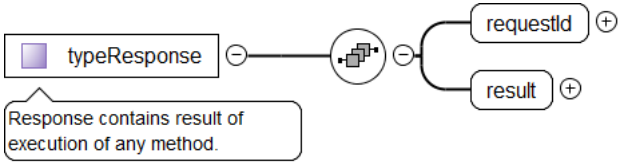
Used by	Element ct:typeAddress/ct:external
Model	ct:gatewayNumber , ct:number
Children	ct:gatewayNumber, ct:number
Source	<pre> <xs:complexType name="typeExternal"> <xs:annotation> <xs:documentation>External number consiting of Gateway number + DialString</xs:documentation> </xs:annotation> <xs:sequence> <xs:element name="gatewayNumber" type="xs:unsignedLong"/> <xs:element name="number" type="ct:typeDialString"/> </xs:sequence> </xs:complexType> </pre>

Complex Type ct:typeAddress

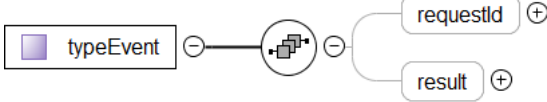
Namespace	DR-GW-Interface/CommonTypes
Annotations	Basic type for all possible TETRA address types (SSI, TSI, MSISDN, FSSN, OPTA).
Diagram	
Model	ct:subscriber{0,1} , ct:alias{0,1} , ct:msisdn{0,1} , ct:fssn{0,1} , ct:external{0,1} , ct:opta{0,1} , ct:cell{0,1}
Children	ct:alias, ct:cell, ct:external, ct:fssn, ct:msisdn, ct:opta, ct:subscriber
Source	<pre> <xs:complexType name="typeAddress"> <xs:annotation> <xs:documentation>Basic type for all possible TETRA address types (SSI, TSI, MSISDN, FSSN, OPTA).</xs:documentation> </xs:annotation> <xs:sequence> <xs:element name="subscriber" type="ct:typeSubscriberAddress" minOccurs="0"/> <xs:element name="alias" type="xs:normalizedString" minOccurs="0"/> <xs:element name="msisdn" type="ct:typeDialString" minOccurs="0"/> <xs:element name="fssn" type="xs:unsignedLong" minOccurs="0"> <xs:annotation> <xs:documentation>Fleet specific short number</xs:documentation> </xs:annotation> </xs:element> <xs:element name="external" type="ct:typeExternal" minOccurs="0"/> <xs:element name="opta" type="ct:typeOPTA" minOccurs="0"/> <xs:element name="cell" type="xs:short" minOccurs="0"/> </xs:sequence> </xs:complexType> </pre>

Complex Type ct:typeResponse

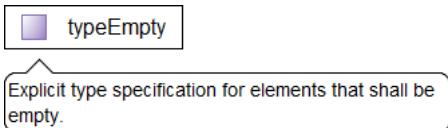
Namespace	DR-GW-Interface/CommonTypes
Annotations	Response contains result of execution of any method.

Diagram	
Model	ct:requestId , ct:result
Children	ct:requestId, ct:result
Source	<pre> <xs:complexType name="typeResponse"> <xs:annotation> <xs:documentation>Response contains result of execution of any method.</xs:documentation> </xs:annotation> <xs:sequence> <xs:element name="requestId" type="xs:unsignedLong"/> <xs:element name="result" type="ct:typeResult"/> </xs:sequence> </xs:complexType> </pre>

Complex Type ct:typeEvent

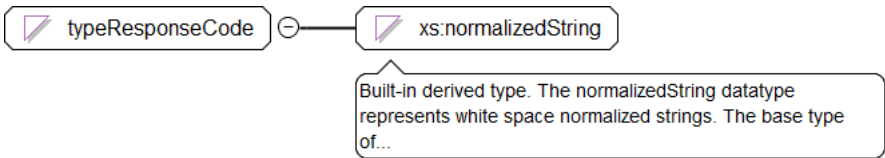
Namespace	DR-GW-Interface/CommonTypes
Diagram	
Model	ct:requestId{0,1} , ct:result{0,1}
Children	ct:requestId, ct:result
Source	<pre> <xs:complexType name="typeEvent"> <xs:sequence> <xs:element name="requestId" type="xs:unsignedLong" minOccurs="0"/> <xs:element name="result" type="ct:typeResult" minOccurs="0"/> </xs:sequence> </xs:complexType> </pre>

Complex Type ct:typeEmpty

Namespace	DR-GW-Interface/CommonTypes
Annotations	Explicit type specification for elements that shall be empty.
Diagram	
Source	<pre> <xs:complexType name="typeEmpty"> <xs:annotation> <xs:documentation>Explicit type specification for elements that shall be empty.</xs:documentation> </xs:annotation> </xs:complexType> </pre>

Simple Type(s)

Simple Type ct:typeResponseCode

Namespace	DR-GW-Interface/CommonTypes
Diagram	
Type	restriction of xs:normalizedString
Facets	enumeration success

	enumeration	final_response_pending
	enumeration	error
	enumeration	not_authorized_error
	enumeration	temporary_failure
	enumeration	subscription_failed
Used by	Element	ct:typeResult/ct:responseCode
Source	<pre> <xs:simpleType name="typeResponseCode"> <xs:restriction base="xs:normalizedString"> <xs:enumeration value="success"/> <xs:enumeration value="final_response_pending"/> <xs:enumeration value="error"/> <xs:enumeration value="not_authorized_error"/> <xs:enumeration value="temporary_failure"/> <xs:enumeration value="subscription_failed"/> </xs:restriction> </xs:simpleType> </pre>	

Simple Type ct:typeSourceSystem

Namespace	DR-GW-Interface/CommonTypes	
Diagram		
Type	restriction of xs:normalizedString	
Facets	enumeration	DR-GW
	enumeration	TCS-API
	enumeration	TETRA
Used by	Element	ct:typeResult/ct:sourceSystem
Source	<pre> <xs:simpleType name="typeSourceSystem"> <xs:restriction base="xs:normalizedString"> <xs:enumeration value="DR-GW"/> <xs:enumeration value="TCS-API"/> <xs:enumeration value="TETRA"/> </xs:restriction> </xs:simpleType> </pre>	

Simple Type ct:typeDialString

Namespace	DR-GW-Interface/CommonTypes	
Annotations	Allowed characters are digits 0 - 9, *, #, A, B, C and D. Maximum length is 24 characters.	
Diagram		
Type	restriction of xs:normalizedString	
Facets	maxLength	24
Used by	Elements	ct:typeAddress/ct:msisdn, ct:typeExternal/ct:number
Source	<pre> <xs:simpleType name="typeDialString"> <xs:annotation> <xs:documentation>Allowed characters are digits 0 - 9, *, #, A, B, C and D. Maximum length is 24 characters.</xs:documentation> </xs:annotation> <xs:restriction base="xs:normalizedString"> <xs:maxLength value="24"/> </xs:restriction> </xs:simpleType> </pre>	

Simple Type `ct:typeOPTA`

Namespace	DR-GW-Interface/CommonTypes		
Annotations	OPTA string. Maximum length is 24 characters.		
Diagram			
Type	restriction of <code>xs:normalizedString</code>		
Facets	<table> <tr> <td><code>maxLength</code></td><td>24</td></tr> </table>	<code>maxLength</code>	24
<code>maxLength</code>	24		
Used by	<table> <tr> <td>Element</td><td><code>ct:typeAddress/ct:opta</code></td></tr> </table>	Element	<code>ct:typeAddress/ct:opta</code>
Element	<code>ct:typeAddress/ct:opta</code>		
Source	<pre><xs:simpleType name="typeOPTA"> <xs:annotation> <xs:documentation>OPTA string. Maximum length is 24 characters.</xs:documentation> </xs:annotation> <xs:restriction base="xs:normalizedString"> <xs:maxLength value="24"/> </xs:restriction> </xs:simpleType></pre>		

Simple Type `ct:typeAddressingStyle`

Namespace	DR-GW-Interface/CommonTypes				
Annotations	Describes the IP addressing style. Unicast or multicast.				
Diagram					
Type	restriction of <code>xs:normalizedString</code>				
Facets	<table> <tr> <td><code>enumeration</code></td><td><code>ucast</code></td></tr> <tr> <td><code>enumeration</code></td><td><code>mcast</code></td></tr> </table>	<code>enumeration</code>	<code>ucast</code>	<code>enumeration</code>	<code>mcast</code>
<code>enumeration</code>	<code>ucast</code>				
<code>enumeration</code>	<code>mcast</code>				
Source	<pre><xs:simpleType name="typeAddressingStyle"> <xs:annotation> <xs:documentation>Describes the IP addressing style. Unicast or multicast.</xs:documentation> </xs:annotation> <xs:restriction base="xs:normalizedString"> <xs:enumeration value="ucast"/> <xs:enumeration value="mcast"/> </xs:restriction> </xs:simpleType></pre>				