

Schema documentation for DR-GW-Radio.xsd

november 5, 2024

Table of Contents

Namespace: "DR-GW-Interface/DR-GW-Radio"	3
Schema(s)	3
Main schema DR-GW-Radio.xsd	3
Element(s)	3
Element Radio_Get	3
Element Radio_Get / radio	3
Element Radio_GetList	4
Element Radio_GetList / orgblockId	4
Element Radio_GetGroups	5
Element Radio_GetGroups / radio	5
Element Radio_Track	6
Element Radio_Track / radio	7
Element Radio_Track / stop	7
Element Radio_ChangeOPTA	7
Element Radio_ChangeOPTA / radio	8
Element Radio_ChangeOPTA / opta	8
Element Radio_EnDisable	8
Element Radio_EnDisable / radio	9
Element Radio_EnDisable / reason	10
Element Radio_EnDisable / enabled	10
Namespace: "DR-GW-Interface/DR-GW-OrganisationBlock.CommonTypes"	10
Schema(s)	10
Imported schema DR-GW-OrganisationBlock.CommonTypes.xsd	10
Element(s)	10
Element typeOrganisationBlockId / orgblockId	10
Element typeOrganisationBlockIdNormal / id1	11
Element typeOrganisationBlockIdNormal / id2	11
Element typeOrganisationBlockIdNormal / id3	12
Element typeOrganisationBlockIdNormal / id4	12
Element typeOrganisationBlockIdNormal / id5	12
Element typeOrganisationBlockIdNormal / id6	12
Element typeOrganisationBlockId / orgblockIdSimple	13
Element typeOrganisationBlock / orgblockId	13
Element typeOrganisationBlock / alias	13
Complex Type(s)	13
Complex Type typeOrganisationBlockId	13
Complex Type typeOrganisationBlockIdNormal	14
Complex Type typeOrganisationBlock	14
Simple Type(s)	15
Simple Type typeOrganisationBlockIdSimple	15
Namespace: "DR-GW-Interface/DR-GW-Group.CommonTypes"	15
Schema(s)	15
Imported schema DR-GW-Group.CommonTypes.xsd	15
Element(s)	15
Element typeGroup / addr	15
Element typeGroup / alias	16
Element typeGroup / orgblockId	16
Element typeGroupSubscribeData / addr	16
Element typeGroupSubscribeData / useSDS	17
Element typeGroupSubscribeData / useStatus	17
Element typeGroupSubscribeDataEvent / addr	17
Element typeGroupSubscribeDataEvent / useSDS	17
Element typeGroupSubscribeDataEvent / useStatus	18
Simple Type(s)	18
Simple Type typeMembershipType	18
Simple Type typeGroupTrackingMaskValues	18
Simple Type typeGroupTrackingMask	19
Complex Type(s)	19
Complex Type typeGroup	19
Complex Type typeGroupSubscribeData	20

Complex Type typeGroupSubscribeDataEvent	20
Namespace: "DR-GW-Interface/CommonTypes"	21
Schema(s)	21
Imported schema CommonTypes.xsd	21
Element(s)	21
Element ct:typeRequest / ct:requestId	21
Element ct:typeSubscriberAddress / ct:ssi	21
Element ct:typeSubscriberAddress / ct:tsi	21
Element ct:typeTSI / ct:mnc	22
Element ct:typeTSI / ct:mcc	22
Element ct:typeTSI / ct:ssi	22
Element ct:typeResult / ct:responseCode	22
Element ct:typeResult / ct:sourceSystem	23
Element ct:typeResult / ct:result	23
Element ct:typeExternal / ct:gatewayNumber	23
Element ct:typeExternal / ct:number	23
Element ct:typeAddress / ct:subscriber	24
Element ct:typeAddress / ct:alias	24
Element ct:typeAddress / ct:msisdn	24
Element ct:typeAddress / ct:fssn	24
Element ct:typeAddress / ct:external	25
Element ct:typeAddress / ct:opta	25
Element ct:typeAddress / ct:cell	25
Element ct:typeResponse / ct:requestId	26
Element ct:typeResponse / ct:result	26
Element ct:typeEvent / ct:requestId	26
Element ct:typeEvent / ct:result	27
Complex Type(s)	27
Complex Type ct:typeRequest	27
Complex Type ct:typeSubscriberAddress	27
Complex Type ct:typeTSI	28
Complex Type ct:typeResult	28
Complex Type ct:typeExternal	29
Complex Type ct:typeAddress	29
Complex Type ct:typeResponse	30
Complex Type ct:typeEvent	30
Complex Type ct:typeEmpty	30
Simple Type(s)	30
Simple Type ct:typeOPTA	30
Simple Type ct:typeResponseCode	31
Simple Type ct:typeSourceSystem	31
Simple Type ct:typeDialString	32
Simple Type ct:typeAddressingStyle	32
Namespace: "DR-GW-Interface/DR-GW-Radio.CommonTypes"	32
Schema(s)	32
Imported schema DR-GW-Radio.CommonTypes.xsd	32
Element(s)	33
Element typeRadio / issi	33
Element typeRadio / alias	33
Element typeRadio / orgblockId	33
Element typeRadio / opta	33
Element typeLastKnownOPTA / tstamp	34
Element typeLastKnownOPTA / opta	34
Element typeRadioGroupSelection / group	34
Element typeRadioGroupSelection / level	35
Element typeRadioTrackingData / radio	35
Element typeRadioTrackingData / registered	35
Element typeRadioTrackingData / exchangeId	35
Element typeRadioTrackingData / locationArea	36
Element typeRadioTrackingData / lastActive	36
Element typeRadioTrackingData / scanningOn	36
Element typeRadioTrackingData / status	36
Element typeStatusIndicator / value	37
Element typeStatusIndicator / time	37
Element typeRadioTrackingData / callType	37
Element typeRadioTrackingData / callParty	37
Element typeRadioTrackingData / dmoState	38
Element typeRadioTrackingData / emergency	38
Complex Type(s)	38
Complex Type typeRadio	38
Complex Type typeLastKnownOPTA	39
Complex Type typeRadioGroupSelection	39

Complex Type typeRadioTrackingData	39
Complex Type typeStatusIndicator	40
Simple Type(s)	41
Simple Type typeGroupSelectionLevel	41
Simple Type typeCallType	41

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

Schema(s)

Main schema DR-GW-Radio.xsd

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

Element(s)

Element Radio_Get

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

Element Radio_Get / radio

Namespace	DR-GW-Interface/DR-GW-Radio
-----------	-----------------------------

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-Radio" 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 Radio_GetList

Namespace	DR-GW-Interface/DR-GW-Radio
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><Radio_GetList xmlns="DR-GW-Interface/DR-GW-Radio" xmlns:ct="DR-GW-Interface/CommonTypes"> <ct:requestId>{1,1}</ct:requestId> <orgblockId>{0,1}</orgblockId> </Radio_GetList></pre>
Source	<pre><xs:element name="Radio_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 Radio_GetList / orgblockId

Namespace	DR-GW-Interface/DR-GW-Radio
-----------	-----------------------------

Diagram					
Type	typeOrganisationBlockId				
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	orgblockId orgblockIdSimple				
Children	orgblockId, orgblockIdSimple				
Instance	<pre><orgblockId xmlns="DR-GW-Interface/DR-GW-Radio" 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 Radio_GetGroups

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

Element Radio_GetGroups / radio

Namespace	DR-GW-Interface/DR-GW-Radio
-----------	-----------------------------

Diagram	
Type	typeRadio
Properties	content: complex
Model	issi, alias, orgblockId, opta{0,1}
Children	alias, issi, opta, orgblockId
Instance	<pre><radio xmlns="DR-GW-Interface/DR-GW-Radio" xmlns:ctR="DR-GW-Interface/DR-GW-Radio.CommonTypes"> <ctR:issi>{1,1}</ctR:issi> <ctR:alias>{1,1}</ctR:alias> <ctR:orgblockId>{1,1}</ctR:orgblockId> <ctR:opta>{0,1}</ctR:opta> </radio></pre>
Source	<pre><xs:element name="radio" type="ctR:typeRadio"/></pre>

Element Radio_Track

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

```

</xs:complexContent>
</xs:complexType>
</xs:element>

```

Element Radio_Track / radio

Namespace	DR-GW-Interface/DR-GW-Radio
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-Radio" 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 Radio_Track / stop

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

Element Radio_ChangeOPTA

Namespace	DR-GW-Interface/DR-GW-Radio
Annotations	
Diagram	
Type	extension of ct:typeRequest
Type hierarchy	<ul style="list-style-type: none"> ct:typeRequest
Properties	content: complex

Model	ct:requestId , radio , opta
Children	ct:requestId, opta, radio
Instance	<pre><Radio_ChangeOPTA xmlns="DR-GW-Interface/DR-GW-Radio" xmlns:ct="DR-GW-Interface/CommonTypes"> <ct:requestId>{1,1}</ct:requestId> <radio>{1,1}</radio> <opta>{1,1}</opta> </Radio_ChangeOPTA></pre>
Source	<pre><xs:element name="Radio_ChangeOPTA"> <xs:annotation> <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="opta" type="ct:typeOPTA"/> </xs:sequence> </xs:extension> </xs:complexContent> </xs:complexType> </xs:element></pre>

Element Radio_ChangeOPTA / radio

Namespace	DR-GW-Interface/DR-GW-Radio
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-Radio" 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 Radio_ChangeOPTA / opta

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

Element Radio_EnDisable

Namespace	DR-GW-Interface/DR-GW-Radio
Annotations	This method is used to Enable the radio terminal over the air or to Disable the radio terminal over the air. If no reason is supplied, then the DF-Gateway sets the default reason.

	<p>There is no default reason value, it depends on the DF-Gateway configuration what reason is used when no reason is supplied by DF-Client. See TCS API Description for all possible reasons for disabling.</p>
Diagram	
Type	extension of ct:typeRequest
Type hierarchy	<ul style="list-style-type: none"> ct:typeRequest
Properties	content: complex
Model	ct:requestId, radio, reason{0,1}, enabled
Children	ct:requestId, enabled, radio, reason
Instance	<pre><Radio_EnDisable xmlns="DR-GW-Interface/DR-GW-Radio" xmlns:ct="DR-GW-Interface/CommonTypes"> <ct:requestId>{1,1}</ct:requestId> <radio>{1,1}</radio> <reason>{0,1}</reason> <enabled>{1,1}</enabled> </Radio_EnDisable></pre>
Source	<pre><xs:element name="Radio_EnDisable"> <xs:annotation> <xs:documentation>This method is used to Enable the radio terminal over the air or to Disable the radio terminal over the air. If no reason is supplied, then the DF-Gateway sets the default reason. There is no default reason value, it depends on the DF-Gateway configuration what reason is used when no reason is supplied by DF-Client. See TCS API Description for all possible reasons for disabling.</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="reason" type="xs:unsignedByte" minOccurs="0"/> <xs:element name="enabled" type="xs:boolean"/> </xs:sequence> </xs:extension> </xs:complexContent> </xs:complexType> </xs:element></pre>

Element Radio_EnDisable / radio

Namespace	DR-GW-Interface/DR-GW-Radio
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-Radio" 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 Radio_EnDisable / reason

Namespace	DR-GW-Interface/DR-GW-Radio				
Diagram					
Type	xs:unsignedByte				
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="reason" type="xs:unsignedByte" minOccurs="0"/></pre>				

Element Radio_EnDisable / enabled

Namespace	DR-GW-Interface/DR-GW-Radio		
Diagram			
Type	xs:boolean		
Properties	<table> <tr> <td>content:</td><td>simple</td></tr> </table>	content:	simple
content:	simple		
Source	<pre><xs:element name="enabled" type="xs:boolean"/></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	<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="id3" type="xs:unsignedShort" minOccurs="0"/></code>				

Element typeOrganisationBlockIdNormal / id4

Namespace	DR-GW-Interface/DR-GW-OrganisationBlock.CommonTypes				
Diagram					
Type	xs:unsignedShort				
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="id4" type="xs:unsignedShort" minOccurs="0"/></code>				

Element typeOrganisationBlockIdNormal / id5

Namespace	DR-GW-Interface/DR-GW-OrganisationBlock.CommonTypes				
Diagram					
Type	xs:unsignedShort				
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="id5" type="xs:unsignedShort" minOccurs="0"/></code>				

Element typeOrganisationBlockIdNormal / id6

Namespace	DR-GW-Interface/DR-GW-OrganisationBlock.CommonTypes				
Diagram					
Type	xs:unsignedShort				
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="id6" type="xs:unsignedShort" minOccurs="0"/></code>				

Element typeOrganisationBlockId / orgblockIdSimple

Namespace	DR-GW-Interface/DR-GW-OrganisationBlock.CommonTypes		
Diagram	<pre>graph LR A(orgblockIdSimple) -- " " --- B(typeOrganisationBlockIdSimple)</pre> <p>Organisation block send as simple normalized string. The pattern is: id1-id2-id3-id4-id5-id6</p>		
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	<p>alias</p> <p>xs:normalizedString</p> <p>Built-in derived type. The normalizedString datatype represents white space normalized strings. The base type of...</p>		
Type	xs:normalizedString		
Properties	content:	simple	
Source	<xs:element name="alias" type="xs:normalizedString"/>		

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

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

Diagram		
Used by	Elements	Radio_GetList/orgblockId, typeGroup/orgblockId, typeOrganisationBlock/orgblockId, typeRadio/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	typeOrganisationBlockId/orgblockId
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	
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	orgblockId , alias	
Children	alias, orgblockId	

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: id1-id2-id3-id4-id5-id6
Diagram	
Type	restriction of xs:normalizedString
Facets	<p>pattern</p> <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>
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	<p>attribute form default: unqualified</p> <p>element form default: qualified</p>

Element(s)

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	<pre><xs:element name="addr" type="ct:typeSubscriberAddress"/></pre>

Element typeGroup / alias

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

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: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"/></pre>

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	<p>The diagram shows a rounded rectangle labeled 'useSDS' connected by a line to a purple square icon labeled 'xs:boolean'. A callout bubble points to the icon with the text: 'Built-in primitive type. It defines the boolean values true and false.'</p>
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	<p>The diagram shows a rounded rectangle labeled 'useStatus' connected by a line to a purple square icon labeled 'xs:boolean'. A callout bubble points to the icon with the text: 'Built-in primitive type. It defines the boolean values true and false.'</p>
Type	xs:boolean
Properties	content: simple
Source	<pre><xs:element name="useStatus" type="xs:boolean"/></pre>

Element typeGroupSubscribeDataEvent / addr

Namespace	DR-GW-Interface/DR-GW-Group.CommonTypes
Diagram	<p>The diagram shows a rounded rectangle labeled 'addr' connected by a line to a circle icon containing a square. This circle is connected to two rounded rectangles labeled 'ssi' and 'tsi', each with a '+' sign. A callout bubble points to the circle icon with the text: 'ct:typeSubscriberAddress'.</p>
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 typeGroupSubscribeDataEvent / useSDS

Namespace	DR-GW-Interface/DR-GW-Group.CommonTypes
Diagram	<p>The diagram shows a rounded rectangle labeled 'useSDS' connected by a line to a purple square icon labeled 'xs:boolean'. A callout bubble points to the icon with the text: 'Built-in primitive type. It defines the boolean values true and false.'</p>

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	<pre> graph LR useStatus[useStatus] --- xsBoolean[xs:boolean] </pre> <p>Built-in primitive type. It defines the boolean values true and false.</p>
Type	xs:boolean
Properties	content: simple
Source	<code><xs:element name="useStatus" type="xs:boolean"/></code>

Simple Type(s)

Simple Type typeMembershipType

Namespace	DR-GW-Interface/DR-GW-Group.CommonTypes						
Annotations	Specifies a group - radio subscriber membership type.						
Diagram	<pre> graph LR typeMembershipType[typeMembershipType] --- xsNormalizedString[xs:normalizedString] </pre> <p>Specifies a group - radio subscriber membership type.</p> <p>Built-in derived type. The normalizedString datatype represents white space normalized strings. The base type of...</p>						
Type	restriction of xs:normalizedString						
Facets	<table border="1"> <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						
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	<div><div> typeGroupTrackingMaskValues</div><div> xs:unsignedShort</div><div>Built-in derived type. The unsignedShort datatype is derived from unsignedInt by setting the value of maxInclusive to...</div></div>		
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	<pre> <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> </pre>		

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
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>

Complex Type(s)

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 typeGroupSubscribeData

Namespace	DR-GW-Interface/DR-GW-Group.CommonTypes
Annotations	
Diagram	
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 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	<pre><xs:element name="tsi" type="ct:typeTSI"/></pre>

Element ct:typeTSI / ct:mnc

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

Element ct:typeTSI / ct:mcc

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

Element ct:typeTSI / ct:ssi

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

Element ct:typeResult / ct:responseCode

Namespace	DR-GW-Interface/CommonTypes						
Diagram							
Type	ct:typeResponseCode						
Properties	content: simple						
Facets	<table> <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> </table>	enumeration	success	enumeration	final_response_pending	enumeration	error
enumeration	success						
enumeration	final_response_pending						
enumeration	error						

	enumeration	not_authorized_error
	enumeration	temporary_failure
	enumeration	subscription_failed
Source	<xs:element name="responseCode" type="ct:typeResponseCode" />	

Element ct:typeResult / ct:sourceSystem

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

Element ct:typeResult / ct:result

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

Element ct:typeExternal / ct:gatewayNumber

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

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	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	content: simple minOccurs: 0
Facets	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	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	<code><xs:element name="cell" type="xs:short" minOccurs="0"/></code>

Element `ct:typeResponse` / `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:typeResponse` / `ct:result`

Namespace	DR-GW-Interface/CommonTypes
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	<code><xs:element name="result" type="ct:typeResult"/></code>

Element `ct:typeEvent` / `ct:requestId`

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

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 Radio_ChangeOPTA, Radio_EnDisable, Radio_Get, Radio_GetGroups, Radio_GetList, Radio_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 Radio_ChangeOPTA/radio, Radio_EnDisable/radio, Radio_Get/radio, Radio_Track/radio, ct:typeAddress/ct:subscriber, typeGroup/addr, typeGroupSubscribeData/addr, typeGroupSubscribeDataEvent/addr, typeRadio/issi, typeRadioGroupSelection/group, typeRadioTrackingData/callParty, typeRadioTrackingData/radio
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	
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	
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> </pre>

```
</xs:complexType>
```

Complex Type ct:typeExternal

Namespace	DR-GW-Interface/CommonTypes
Annotations	External number consiting of Gateway number + DialString
Diagram	
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

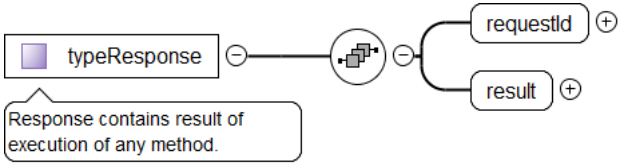
Namespace	DR-GW-Interface/CommonTypes
Annotations	Basic type for all possible TETRA address types (SSI, TSI, MSISDN, FSSN, OPTA).
Diagram	
Model	ct:subscriber{0,1} , ct:alias{0,1} , ct:msisdn{0,1} , ct:fssn{0,1} , ct:external{0,1} , ct:opta{0,1} , ct:cell{0,1}
Children	ct:alias, ct:cell, ct:external, 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:sequence> </xs:complexType></pre>

```

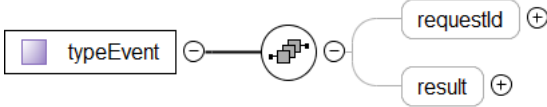
<xs:element name="cell" type="xs:short" minOccurs="0" />
</xs:sequence>
</xs:complexType>

```

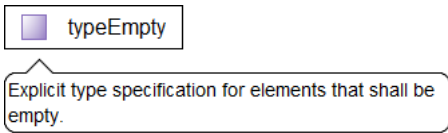
Complex Type `ct:typeResponse`

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:typeOPTA`

Namespace	DR-GW-Interface/CommonTypes
Annotations	OPTA string. Maximum length is 24 characters.

Diagram			
Type	restriction of xs:normalizedString		
Facets	<table> <tr> <td>maxLength</td><td>24</td></tr> </table>	maxLength	24
maxLength	24		
Used by	Elements Radio_ChangeOPTA/opta, ct:typeAddress/ct:opta, typeLastKnownOPTA/opta		
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:typeResponseCode

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

```

<xs:restriction base="xs:normalizedString">
  <xs:enumeration value="DR-GW"/>
  <xs:enumeration value="TCS-API"/>
  <xs:enumeration value="TETRA"/>
</xs:restriction>
</xs:simpleType>

```

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:typeAddressingStyle`

Namespace	DR-GW-Interface/CommonTypes
Annotations	Describes the IP addressing style. Unicast or multicast.
Diagram	
Type	restriction of xs:normalizedString
Facets	enumeration ucast enumeration mcast
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>

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

Schema(s)

Imported schema `DR-GW-Radio.CommonTypes.xsd`

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

Element(s)

Element typeRadio / issi

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

Element typeRadio / alias

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

Element typeRadio / orgblockId

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

Element typeRadio / opta

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

Diagram					
Type	typeLastKnownOPTA				
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	tstamp , opta				
Children	opta, tstamp				
Instance	<pre><opta xmlns="DR-GW-Interface/DR-GW-Radio.CommonTypes"> <tstamp>{1,1}</tstamp> <opta>{1,1}</opta> </opta></pre>				
Source	<code><xs:element name="opta" type="typeLastKnownOPTA" minOccurs="0"/></code>				

Element typeLastKnownOPTA / tstamp

Namespace	DR-GW-Interface/DR-GW-Radio.CommonTypes		
Diagram			
Type	xs:dateTime		
Properties	<table> <tr> <td>content:</td><td>simple</td></tr> </table>	content:	simple
content:	simple		
Source	<code><xs:element name="tstamp" type="xs:dateTime"/></code>		

Element typeLastKnownOPTA / opta

Namespace	DR-GW-Interface/DR-GW-Radio.CommonTypes		
Diagram			
Type	ct:typeOPTA		
Properties	<table> <tr> <td>content:</td><td>simple</td></tr> </table>	content:	simple
content:	simple		
Facets	<table> <tr> <td>maxLength</td><td>24</td></tr> </table>	maxLength	24
maxLength	24		
Source	<code><xs:element name="opta" type="ct:typeOPTA"/></code>		

Element typeRadioGroupSelection / group

Namespace	DR-GW-Interface/DR-GW-Radio.CommonTypes		
Diagram			
Type	ct:typeSubscriberAddress		
Properties	<table> <tr> <td>content:</td><td>complex</td></tr> </table>	content:	complex
content:	complex		
Model	ct:ssi ct:tsi		
Children	ct:ssi, ct:tsi		

Instance	<pre><group xmlns="DR-GW-Interface/DR-GW-Radio.CommonTypes" 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 typeRadioGroupSelection / level

Namespace	DR-GW-Interface/DR-GW-Radio.CommonTypes												
Diagram													
Type	typeGroupSelectionLevel												
Properties	content: simple												
Facets	<table border="1"> <tr><td>enumeration</td><td>notScanned</td></tr> <tr><td>enumeration</td><td>low</td></tr> <tr><td>enumeration</td><td>normal</td></tr> <tr><td>enumeration</td><td>selected</td></tr> <tr><td>enumeration</td><td>high</td></tr> <tr><td>enumeration</td><td>background</td></tr> </table>	enumeration	notScanned	enumeration	low	enumeration	normal	enumeration	selected	enumeration	high	enumeration	background
enumeration	notScanned												
enumeration	low												
enumeration	normal												
enumeration	selected												
enumeration	high												
enumeration	background												
Source	<pre><xs:element name="level" type="typeGroupSelectionLevel" /></pre>												

Element typeRadioTrackingData / radio

Namespace	DR-GW-Interface/DR-GW-Radio.CommonTypes
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-Radio.CommonTypes" 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 typeRadioTrackingData / registered

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

Element typeRadioTrackingData / exchangeId

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

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

Element typeRadioTrackingData / locationArea

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

Element typeRadioTrackingData / lastActive

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

Element typeRadioTrackingData / scanningOn

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

Element typeRadioTrackingData / status

Namespace	DR-GW-Interface/DR-GW-Radio.CommonTypes
Diagram	
Type	typeStatusIndicator

Properties	content: complex
Model	value , time
Children	time, value
Instance	<pre><status xmlns="DR-GW-Interface/DR-GW-Radio.CommonTypes"> <value>{1,1}</value> <time>{1,1}</time> </status></pre>
Source	<code><xs:element name="status" type="typeStatusIndicator"/></code>

Element typeStatusIndicator / value

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

Element typeStatusIndicator / time

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

Element typeRadioTrackingData / callType

Namespace	DR-GW-Interface/DR-GW-Radio.CommonTypes						
Diagram							
Type	typeCallType						
Properties	content: simple						
Facets	<table> <tr> <td>enumeration</td><td>unknown</td></tr> <tr> <td>enumeration</td><td>no</td></tr> <tr> <td>enumeration</td><td>individual</td></tr> </table>	enumeration	unknown	enumeration	no	enumeration	individual
enumeration	unknown						
enumeration	no						
enumeration	individual						
Source	<code><xs:element name="callType" type="typeCallType"/></code>						

Element typeRadioTrackingData / callParty

Namespace	DR-GW-Interface/DR-GW-Radio.CommonTypes
Diagram	
Type	ct:typeSubscriberAddress
Properties	content: complex

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

Element typeRadioTrackingData / dmoState

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

Element typeRadioTrackingData / emergency

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

Complex Type(s)

Complex Type typeRadio

Namespace	DR-GW-Interface/DR-GW-Radio.CommonTypes
Annotations	
Diagram	
Used by	Element Radio_GetGroups/radio
Model	issi, alias, orgblockId, opta{0,1}
Children	alias, issi, opta, orgblockId
Source	<pre><xs:complexType name="typeRadio"> <xs:annotation> <xs:documentation/> </xs:annotation> <xs:sequence> <xs:element name="issi" type="ct:typeSubscriberAddress" /> <xs:element name="alias" type="xs:normalizedString" /> <xs:element name="orgblockId" type="ct0:typeOrganisationBlockId" /> <xs:element name="opta" type="typeLastKnownOPTA" minOccurs="0" /> </xs:sequence> </xs:complexType></pre>

Complex Type typeLastKnownOPTA

Namespace	DR-GW-Interface/DR-GW-Radio.CommonTypes
Diagram	
Used by	Element typeRadio/opta
Model	tstamp , opta
Children	opta, tstamp
Source	<pre> <xs:complexType name="typeLastKnownOPTA"> <xs:sequence> <xs:element name="tstamp" type="xs:dateTime"/> <xs:element name="opta" type="ct:typeOPTA"/> </xs:sequence> </xs:complexType> </pre>

Complex Type typeRadioGroupSelection

Namespace	DR-GW-Interface/DR-GW-Radio.CommonTypes
Annotations	
Diagram	
Model	group , level
Children	group, level
Source	<pre> <xs:complexType name="typeRadioGroupSelection"> <xs:annotation> <xs:documentation/> </xs:annotation> <xs:sequence> <xs:element name="group" type="ct:typeSubscriberAddress"/> <xs:element name="level" type="typeGroupSelectionLevel"/> </xs:sequence> </xs:complexType> </pre>

Complex Type typeRadioTrackingData

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

Diagram	
Model	radio , registered , exchangeId , locationArea{0,1} , lastActive , scanningOn , status , callType , callParty , dmoState , emergency
Children	callParty , callType , dmoState , emergency , exchangeId , lastActive , locationArea , radio , registered , scanningOn , status
Source	<pre> <xs:complexType name="typeRadioTrackingData"> <xs:annotation> <xs:documentation/> </xs:annotation> <xs:sequence> <xs:element name="radio" type="ct:typeSubscriberAddress" /> <xs:element name="registered" type="xs:boolean" /> <xs:element name="exchangeId" type="xs:unsignedLong" /> <xs:element name="locationArea" type="xs:unsignedShort" minOccurs="0" /> <xs:element name="lastActive" type="xs:dateTime" /> <xs:element name="scanningOn" type="xs:boolean" /> <xs:element name="status" type="typeStatusIndicator" /> <xs:element name="callType" type="typeCallType" /> <xs:element name="callParty" type="ct:typeSubscriberAddress" /> <xs:element name="dmoState" type="xs:boolean" /> <xs:element name="emergency" type="xs:boolean" /> </xs:sequence> </xs:complexType> </pre>

Complex Type typeStatusIndicator

Namespace	DR-GW-Interface/DR-GW-Radio.CommonTypes
Annotations	
Diagram	
Used by	Element typeRadioTrackingData/status
Model	value , time
Children	time , value
Source	<pre> <xs:complexType name="typeStatusIndicator"> <xs:annotation> <xs:documentation/> </xs:annotation> <xs:sequence> <xs:element name="value" type="xs:unsignedLong" /> <xs:element name="time" type="xs:dateTime" /> </xs:sequence> </xs:complexType> </pre>

Simple Type(s)

Simple Type typeGroupSelectionLevel

Namespace	DR-GW-Interface/DR-GW-Radio.CommonTypes												
Annotations	Covers tcsScanningPriority_t of the TCS-API.												
Diagram	<pre> graph LR A[typeGroupSelectionLevel] --- B(()) B --- C[xs:normalizedString] </pre> <p>Covers tcsScanningPriority_t of the TCS-API.</p> <p>Built-in derived type. The normalizedString datatype represents white space normalized strings. The base type of...</p>												
Type	restriction of xs:normalizedString												
Facets	<table> <tr><td>enumeration</td><td>notScanned</td></tr> <tr><td>enumeration</td><td>low</td></tr> <tr><td>enumeration</td><td>normal</td></tr> <tr><td>enumeration</td><td>selected</td></tr> <tr><td>enumeration</td><td>high</td></tr> <tr><td>enumeration</td><td>background</td></tr> </table>	enumeration	notScanned	enumeration	low	enumeration	normal	enumeration	selected	enumeration	high	enumeration	background
enumeration	notScanned												
enumeration	low												
enumeration	normal												
enumeration	selected												
enumeration	high												
enumeration	background												
Used by	Element typeRadioGroupSelection/level												
Source	<pre> <xs:simpleType name="typeGroupSelectionLevel"> <xs:annotation> <xs:documentation>Covers tcsScanningPriority_t of the TCS-API.</xs:documentation> </xs:annotation> <xs:restriction base="xs:normalizedString"> <xs:enumeration value="notScanned"/> <xs:enumeration value="low"/> <xs:enumeration value="normal"/> <xs:enumeration value="selected"/> <xs:enumeration value="high"/> <xs:enumeration value="background"/> </xs:restriction> </xs:simpleType> </pre>												

Simple Type typeCallType

Namespace	DR-GW-Interface/DR-GW-Radio.CommonTypes						
Annotations							
Diagram	<pre> graph LR A[typeCallType] --- B(()) B --- C[xs:normalizedString] </pre> <p>Built-in derived type. The normalizedString datatype represents white space normalized strings. The base type of...</p>						
Type	restriction of xs:normalizedString						
Facets	<table> <tr><td>enumeration</td><td>unknown</td></tr> <tr><td>enumeration</td><td>no</td></tr> <tr><td>enumeration</td><td>individual</td></tr> </table>	enumeration	unknown	enumeration	no	enumeration	individual
enumeration	unknown						
enumeration	no						
enumeration	individual						
Used by	Element typeRadioTrackingData/callType						
Source	<pre> <xs:simpleType name="typeCallType"> <xs:annotation> <xs:documentation/> </xs:annotation> <xs:restriction base="xs:normalizedString"> <xs:enumeration value="unknown"/> <xs:enumeration value="no"/> <xs:enumeration value="individual"/> </xs:restriction> </xs:simpleType> </pre>						