

# Schema documentation for DR-GW-Radio.Events.xsd

november 5, 2024

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## Namespace: "DR-GW-Interface/DR-GW-Radio.Events"

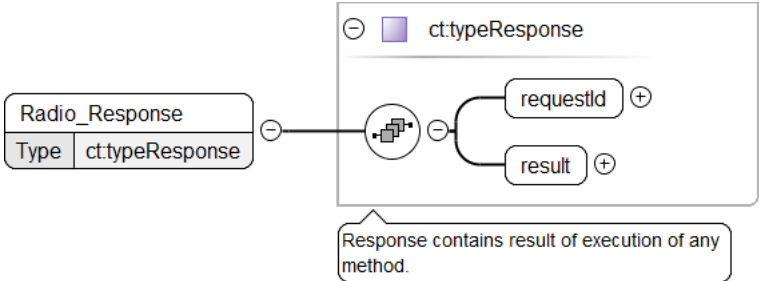
### Schema(s)

#### Main schema DR-GW-Radio.Events.xsd

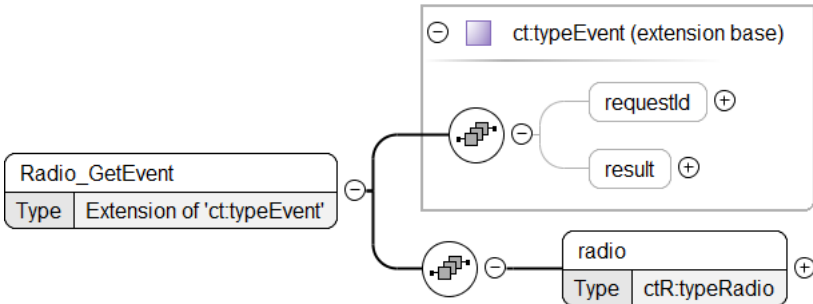
Namespace	DR-GW-Interface/DR-GW-Radio.Events
Annotations	Version 1.2
Properties	<div>attribute form default: unqualified</div> <div>element form default: qualified</div>

### Element(s)

#### Element Radio\_Response

Namespace	DR-GW-Interface/DR-GW-Radio.Events
Annotations	
Diagram	
Type	ct:typeResponse
Properties	content: complex
Model	ct:requestId , ct:result
Children	ct:requestId, ct:result
Instance	<pre>&lt;Radio_Response xmlns="DR-GW-Interface/DR-GW-Radio.Events" xmlns:ct="DR-GW-Interface/CommonTypes"&gt;   &lt;ct:requestId&gt;{1,1}&lt;/ct:requestId&gt;   &lt;ct:result&gt;{1,1}&lt;/ct:result&gt; &lt;/Radio_Response&gt;</pre>
Source	<pre>&lt;xs:element name="Radio_Response" type="ct:typeResponse"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation/&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt;</pre>

#### Element Radio\_GetEvent

Namespace	DR-GW-Interface/DR-GW-Radio.Events
Annotations	
Diagram	
Type	extension of ct:typeEvent
Type hierarchy	<ul style="list-style-type: none"> <li>ct:typeEvent</li> </ul>

Properties	content: complex
Model	ct:requestId{0,1} , ct:result{0,1} , radio
Children	ct:requestId, ct:result, radio
Instance	<pre>&lt;Radio_GetEvent xmlns="DR-GW-Interface/DR-GW-Radio.Events" xmlns:ct="DR-GW-Interface/CommonTypes"&gt;   &lt;ct:requestId&gt;{0,1}&lt;/ct:requestId&gt;   &lt;ct:result&gt;{0,1}&lt;/ct:result&gt;   &lt;radio&gt;{1,1}&lt;/radio&gt; &lt;/Radio_GetEvent&gt;</pre>
Source	<pre>&lt;xs:element name="Radio_GetEvent"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation/&gt;   &lt;/xs:annotation&gt;   &lt;xs:complexType&gt;     &lt;xs:complexContent&gt;       &lt;xs:extension base="ct:typeEvent"&gt;         &lt;xs:sequence&gt;           &lt;xs:element name="radio" type="ctR:typeRadio"/&gt;         &lt;/xs:sequence&gt;       &lt;/xs:extension&gt;     &lt;/xs:complexContent&gt;   &lt;/xs:complexType&gt; &lt;/xs:element&gt;</pre>

## Element Radio\_GetEvent / radio

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

## Element Radio\_GetListEvent

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

Diagram	
Type	extension of ct.typeEvent
Type hierarchy	<ul style="list-style-type: none"> <li>ct.typeEvent</li> </ul>
Properties	content: complex
Model	ct:requestId{0,1} , ct:result{0,1} , radio* , listEnd
Children	ct:requestId, ct:result, listEnd, radio
Instance	<pre> &lt;Radio_GetListEvent xmlns="DR-GW-Interface/DR-GW-Radio.Events" xmlns:ct="DR-GW-Interface/CommonTypes"&gt;   &lt;ct:requestId&gt;{0,1}&lt;/ct:requestId&gt;   &lt;ct:result&gt;{0,1}&lt;/ct:result&gt;   &lt;radio&gt;{0,unbounded}&lt;/radio&gt;   &lt;listEnd&gt;{1,1}&lt;/listEnd&gt; &lt;/Radio_GetListEvent&gt; </pre>
Source	<pre> &lt;xs:element name="Radio_GetListEvent"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation/&gt;   &lt;/xs:annotation&gt;   &lt;xs:complexType&gt;     &lt;xs:complexContent&gt;       &lt;xs:extension base="ct:typeEvent"&gt;         &lt;xs:sequence&gt;           &lt;xs:element name="radio" type="ctR:typeRadio" minOccurs="0" maxOccurs="unbounded" /&gt;           &lt;xs:element name="listEnd" type="xs:boolean" /&gt;         &lt;/xs:sequence&gt;       &lt;/xs:extension&gt;     &lt;/xs:complexContent&gt;   &lt;/xs:complexType&gt; &lt;/xs:element&gt; </pre>

## Element Radio\_GetListEvent / radio

Namespace	DR-GW-Interface/DR-GW-Radio.Events
Diagram	
Type	typeRadio
Properties	content: complex minOccurs: 0 maxOccurs: unbounded
Model	issi , alias{0,1} , orgblockId{0,1} , opta{0,1}

Children	alias, issi, opta, orgblockId
Instance	<pre>&lt;radio xmlns="DR-GW-Interface/DR-GW-Radio.Events" xmlns:ctR="DR-GW-Interface/DR-GW-Radio.CommonTypes"&gt;   &lt;ctR:issi&gt;{1,1}&lt;/ctR:issi&gt;   &lt;ctR:alias&gt;{0,1}&lt;/ctR:alias&gt;   &lt;ctR:orgblockId&gt;{0,1}&lt;/ctR:orgblockId&gt;   &lt;ctR:opta&gt;{0,1}&lt;/ctR:opta&gt; &lt;/radio&gt;</pre>
Source	<pre>&lt;xs:element name="radio" type="ctR:typeRadio" minOccurs="0" maxOccurs="unbounded" /&gt;</pre>

## Element Radio\_GetListEvent / listEnd

Namespace	DR-GW-Interface/DR-GW-Radio.Events
Diagram	
Type	xs:boolean
Properties	content: simple
Source	<pre>&lt;xs:element name="listEnd" type="xs:boolean" /&gt;</pre>

## Element Radio\_GetGroupsEvent

Namespace	DR-GW-Interface/DR-GW-Radio.Events
Annotations	
Diagram	
Type	extension of ct:typeEvent
Type hierarchy	<ul style="list-style-type: none"> <li>ct:typeEvent</li> </ul>
Properties	content: complex
Model	ct:requestId{0,1}, ct:result{0,1}, radio, group*, listEnd
Children	ct:requestId, ct:result, group, listEnd, radio
Instance	<pre>&lt;Radio_GetGroupsEvent xmlns="DR-GW-Interface/DR-GW-Radio.Events" xmlns:ct="DR-GW-Interface/CommonTypes"&gt;   &lt;ct:requestId&gt;{0,1}&lt;/ct:requestId&gt;   &lt;ct:result&gt;{0,1}&lt;/ct:result&gt;   &lt;radio&gt;{1,1}&lt;/radio&gt;   &lt;group&gt;{0,unbounded}&lt;/group&gt;   &lt;listEnd&gt;{1,1}&lt;/listEnd&gt; &lt;/Radio_GetGroupsEvent&gt;</pre>
Source	<pre>&lt;xs:element name="Radio_GetGroupsEvent"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation/&gt;   &lt;/xs:annotation&gt;   &lt;xs:complexType&gt;     &lt;xs:complexContent&gt;       &lt;xs:extension base="ct:typeEvent"&gt;</pre>

```

<xs:sequence>
  <xs:element name="radio" type="ct:typeSubscriberAddress"/>
  <xs:element name="group" type="ctR:typeRadioGroupSelection" minOccurs="0"
maxOccurs="unbounded"/>
  <xs:element name="listEnd" type="xs:boolean"/>
</xs:sequence>
</xs:extension>
</xs:complexContent>
</xs:complexType>
</xs:element>

```

## Element Radio\_GetGroupsEvent / radio

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

## Element Radio\_GetGroupsEvent / group

Namespace	DR-GW-Interface/DR-GW-Radio.Events
Diagram	
Type	typeRadioGroupSelection
Properties	content: complex minOccurs: 0 maxOccurs: unbounded
Model	group , level
Children	group, level
Instance	<pre> &lt;group xmlns="DR-GW-Interface/DR-GW-Radio.Events" xmlns:ctR="DR-GW-Interface/DR-GW- Radio.CommonTypes"&gt;   &lt;ctR:group&gt;{1,1}&lt;/ctR:group&gt;   &lt;ctR:level&gt;{1,1}&lt;/ctR:level&gt; &lt;/group&gt; </pre>
Source	<code>&lt;xs:element name="group" type="ctR:typeRadioGroupSelection" minOccurs="0" maxOccurs="unbounded"/&gt;</code>

## Element Radio\_GetGroupsEvent / listEnd

Namespace	DR-GW-Interface/DR-GW-Radio.Events
Diagram	<p>Built-in primitive type. It defines the boolean values true and false.</p>

Type	xs:boolean
Properties	content: simple
Source	<code>&lt;xs:element name="listEnd" type="xs:boolean" /&gt;</code>

## Element Radio\_GroupsEvent

Namespace	DR-GW-Interface/DR-GW-Radio.Events
Annotations	
Diagram	
Type	extension of ct:typeEvent
Type hierarchy	<ul style="list-style-type: none"> <li>ct:typeEvent</li> </ul>
Properties	content: complex
Model	ct:requestId{0,1} , ct:result{0,1} , radio , (group+   deletedGroup)
Children	ct:requestId, ct:result, deletedGroup, group, radio
Instance	<pre> &lt;Radio_GroupsEvent xmlns="DR-GW-Interface/DR-GW-Radio.Events" xmlns:ct="DR-GW-Interface/CommonTypes"&gt;   &lt;ct:requestId&gt;{0,1}&lt;/ct:requestId&gt;   &lt;ct:result&gt;{0,1}&lt;/ct:result&gt;   &lt;radio&gt;{1,1}&lt;/radio&gt;   &lt;group&gt;{1,unbounded}&lt;/group&gt;   &lt;deletedGroup&gt;{1,1}&lt;/deletedGroup&gt; &lt;/Radio_GroupsEvent&gt; </pre>
Source	<pre> &lt;xs:element name="Radio_GroupsEvent"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation/&gt;   &lt;/xs:annotation&gt;   &lt;xs:complexType&gt;     &lt;xs:complexContent&gt;       &lt;xs:extension base="ct:typeEvent"&gt;         &lt;xs:sequence&gt;           &lt;xs:element name="radio" type="ct:typeSubscriberAddress"/&gt;           &lt;xs:choice&gt;             &lt;xs:element name="group" type="ctR:typeRadioGroupSelection" maxOccurs="unbounded"/&gt;             &lt;xs:element name="deletedGroup" type="ct:typeSubscriberAddress"/&gt;           &lt;/xs:choice&gt;         &lt;/xs:sequence&gt;       &lt;/xs:extension&gt;     &lt;/xs:complexContent&gt;   &lt;/xs:complexType&gt; &lt;/xs:element&gt; </pre>

## Element Radio\_GroupsEvent / radio

Namespace	DR-GW-Interface/DR-GW-Radio.Events
Diagram	



Type	ct:typeSubscriberAddress
Properties	content: complex
Model	ct:ssi   ct:tsi
Children	ct:ssi, ct:tsi
Instance	<pre>&lt;radio xmlns="DR-GW-Interface/DR-GW-Radio.Events" xmlns:ct="DR-GW-Interface/CommonTypes"&gt;   &lt;ct:ssi&gt;{1,1}&lt;/ct:ssi&gt;   &lt;ct:tsi&gt;{1,1}&lt;/ct:tsi&gt; &lt;/radio&gt;</pre>
Source	<pre>&lt;xs:element name="radio" type="ct:typeSubscriberAddress"/&gt;</pre>

## Element Radio\_GroupsEvent / group

Namespace	DR-GW-Interface/DR-GW-Radio.Events
Diagram	
Type	typeRadioGroupSelection
Properties	content: complex maxOccurs: unbounded
Model	group , level
Children	group, level
Instance	<pre>&lt;group xmlns="DR-GW-Interface/DR-GW-Radio.Events" xmlns:ctR="DR-GW-Interface/DR-GW-Radio.CommonTypes"&gt;   &lt;ctR:group&gt;{1,1}&lt;/ctR:group&gt;   &lt;ctR:level&gt;{1,1}&lt;/ctR:level&gt; &lt;/group&gt;</pre>
Source	<pre>&lt;xs:element name="group" type="ctR:typeRadioGroupSelection" maxOccurs="unbounded"/&gt;</pre>

## Element Radio\_GroupsEvent / deletedGroup

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

## Element Radio\_Event

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

Diagram	
Type	extension of ct.typeEvent
Type hierarchy	<ul style="list-style-type: none"> <li>ct.typeEvent</li> </ul>
Properties	content: complex
Model	ct:requestId{0,1} , ct:result{0,1} , radio , delete
Children	ct:requestId, ct:result, delete, radio
Instance	<pre>&lt;Radio_Event xmlns="DR-GW-Interface/DR-GW-Radio.Events" xmlns:ct="DR-GW-Interface/CommonTypes"&gt;   &lt;ct:requestId&gt;{0,1}&lt;/ct:requestId&gt;   &lt;ct:result&gt;{0,1}&lt;/ct:result&gt;   &lt;radio&gt;{1,1}&lt;/radio&gt;   &lt;delete&gt;{1,1}&lt;/delete&gt; &lt;/Radio_Event&gt;</pre>
Source	<pre>&lt;xs:element name="Radio_Event"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation/&gt;   &lt;/xs:annotation&gt;   &lt;xs:complexType&gt;     &lt;xs:complexContent&gt;       &lt;xs:extension base="ct:typeEvent"&gt;         &lt;xs:sequence&gt;           &lt;xs:element name="radio" type="ctR:typeRadio"/&gt;           &lt;xs:element name="delete" type="xs:boolean"/&gt;         &lt;/xs:sequence&gt;       &lt;/xs:extension&gt;     &lt;/xs:complexContent&gt;   &lt;/xs:complexType&gt; &lt;/xs:element&gt;</pre>

## Element Radio\_Event / radio

Namespace	DR-GW-Interface/DR-GW-Radio.Events
Diagram	
Type	typeRadio
Properties	content: complex
Model	issi , alias{0,1} , orgblockId{0,1} , opta{0,1}
Children	alias, issi, opta, orgblockId
Instance	<pre>&lt;radio xmlns="DR-GW-Interface/DR-GW-Radio.Events" xmlns:ctR="DR-GW-Interface/DR-GW-Radio.CommonTypes"&gt;</pre>

	<pre> &lt;ctR:issi&gt;{1,1}&lt;/ctR:issi&gt; &lt;ctR:alias&gt;{0,1}&lt;/ctR:alias&gt; &lt;ctR:orgblockId&gt;{0,1}&lt;/ctR:orgblockId&gt; &lt;ctR:opta&gt;{0,1}&lt;/ctR:opta&gt; &lt;/radio&gt; </pre>
Source	<pre> &lt;xs:element name="radio" type="ctR:typeRadio"/&gt; </pre>

## Element Radio\_Event / delete

Namespace	DR-GW-Interface/DR-GW-Radio.Events
Diagram	
Type	xs:boolean
Properties	content: simple
Source	<pre> &lt;xs:element name="delete" type="xs:boolean"/&gt; </pre>

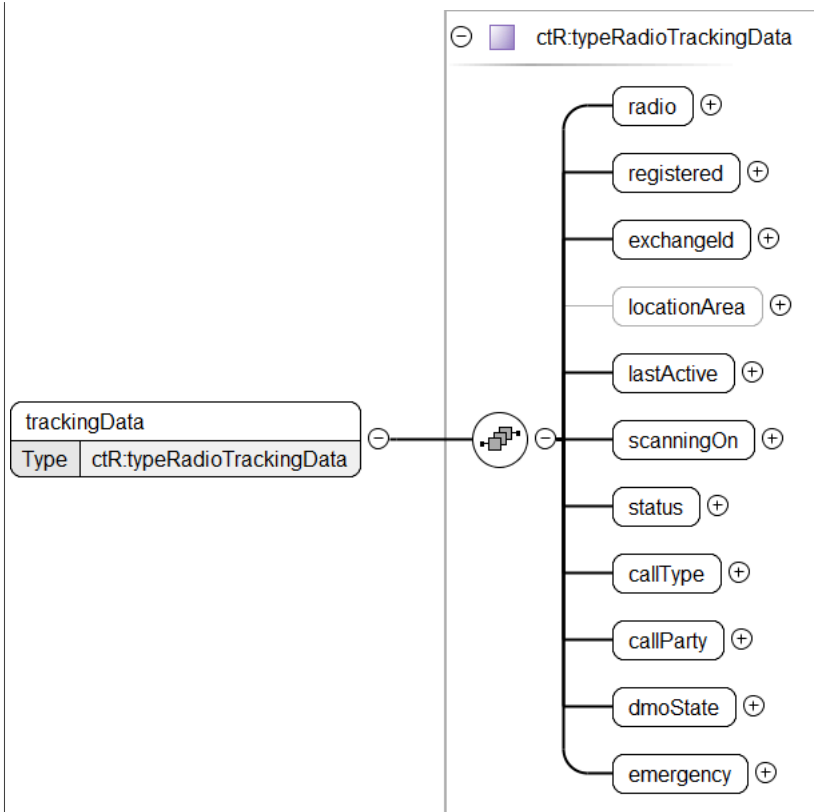
## Element Radio\_TrackEvent

Namespace	DR-GW-Interface/DR-GW-Radio.Events
Annotations	
Diagram	
Type	extension of ct:typeEvent
Type hierarchy	<ul style="list-style-type: none"> <li>ct:typeEvent</li> </ul>
Properties	content: complex
Model	ct:requestId{0,1} , ct:result{0,1} , trackingData
Children	ct:requestId, ct:result, trackingData
Instance	<pre> &lt;Radio_TrackEvent xmlns="DR-GW-Interface/DR-GW-Radio.Events" xmlns:ct="DR-GW-Interface/CommonTypes"&gt;   &lt;ct:requestId&gt;{0,1}&lt;/ct:requestId&gt;   &lt;ct:result&gt;{0,1}&lt;/ct:result&gt;   &lt;trackingData&gt;{1,1}&lt;/trackingData&gt; &lt;/Radio_TrackEvent&gt; </pre>
Source	<pre> &lt;xs:element name="Radio_TrackEvent"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation/&gt;   &lt;/xs:annotation&gt;   &lt;xs:complexType&gt;     &lt;xs:complexContent&gt;       &lt;xs:extension base="ct:typeEvent"&gt;         &lt;xs:sequence&gt;           &lt;xs:element name="trackingData" type="ctR:typeRadioTrackingData"/&gt;         &lt;/xs:sequence&gt;       &lt;/xs:extension&gt;     &lt;/xs:complexContent&gt;   &lt;/xs:complexType&gt; &lt;/xs:element&gt; </pre>

## Element Radio\_TrackEvent / trackingData

Namespace	DR-GW-Interface/DR-GW-Radio.Events
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Diagram



Type	typeRadioTrackingData
Properties	content: complex
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
Instance	<pre> &lt;trackingData xmlns="DR-GW-Interface/DR-GW-Radio.Events" xmlns:ctR="DR-GW-Interface/DR-GW-Radio.CommonTypes"&gt;   &lt;ctR:radio&gt;{1,1}&lt;/ctR:radio&gt;   &lt;ctR:registered&gt;{1,1}&lt;/ctR:registered&gt;   &lt;ctR:exchangeId&gt;{1,1}&lt;/ctR:exchangeId&gt;   &lt;ctR:locationArea&gt;{0,1}&lt;/ctR:locationArea&gt;   &lt;ctR:lastActive&gt;{1,1}&lt;/ctR:lastActive&gt;   &lt;ctR:scanningOn&gt;{1,1}&lt;/ctR:scanningOn&gt;   &lt;ctR:status&gt;{1,1}&lt;/ctR:status&gt;   &lt;ctR:callType&gt;{1,1}&lt;/ctR:callType&gt;   &lt;ctR:callParty&gt;{1,1}&lt;/ctR:callParty&gt;   &lt;ctR:dmoState&gt;{1,1}&lt;/ctR:dmoState&gt;   &lt;ctR:emergency&gt;{1,1}&lt;/ctR:emergency&gt; &lt;/trackingData&gt;           </pre>
Source	<code>&lt;xs:element name="trackingData" type="ctR:typeRadioTrackingData" /&gt;</code>

## Element Radio\_ChangeOPTAEvent

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

Diagram	
Type	extension of ct:typeEvent
Type hierarchy	<ul style="list-style-type: none"> <li>ct:typeEvent</li> </ul>
Properties	content: complex
Model	ct:requestId{0,1} , ct:result{0,1} , radio , opta
Children	ct:requestId, ct:result, opta, radio
Instance	<pre>&lt;Radio_ChangeOPTAEvent xmlns="DR-GW-Interface/DR-GW-Radio.Events" xmlns:ct="DR-GW-Interface/CommonTypes"&gt;   &lt;ct:requestId&gt;{0,1}&lt;/ct:requestId&gt;   &lt;ct:result&gt;{0,1}&lt;/ct:result&gt;   &lt;radio&gt;{1,1}&lt;/radio&gt;   &lt;opta&gt;{1,1}&lt;/opta&gt; &lt;/Radio_ChangeOPTAEvent&gt;</pre>
Source	<pre>&lt;xs:element name="Radio_ChangeOPTAEvent"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation/&gt;   &lt;/xs:annotation&gt;   &lt;xs:complexType&gt;     &lt;xs:complexContent&gt;       &lt;xs:extension base="ct:typeEvent"&gt;         &lt;xs:sequence&gt;           &lt;xs:element name="radio" type="ct:typeSubscriberAddress"/&gt;           &lt;xs:element name="opta" type="ct:typeOPTA"/&gt;         &lt;/xs:sequence&gt;       &lt;/xs:extension&gt;     &lt;/xs:complexContent&gt;   &lt;/xs:complexType&gt; &lt;/xs:element&gt;</pre>

## Element Radio\_ChangeOPTAEvent / radio

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

## Element Radio\_ChangeOPTAEvent / opta

Namespace	DR-GW-Interface/DR-GW-Radio.Events
Diagram	
Type	ct:typeOPTA
Properties	content: simple
Facets	maxLength 24
Source	<code>&lt;xs:element name="opta" type="ct:typeOPTA"/&gt;</code>

## Element Radio\_EnDisableEvent

Namespace	DR-GW-Interface/DR-GW-Radio.Events
Annotations	
Diagram	
Type	extension of ct:typeEvent
Type hierarchy	<ul style="list-style-type: none"> <li>ct:typeEvent</li> </ul>
Properties	content: complex
Model	ct:requestId{0,1}, ct:result{0,1}, radio, reason{0,1}, enabled, overTheAir{0,1}
Children	ct:requestId, ct:result, enabled, overTheAir, radio, reason
Instance	<pre>&lt;Radio_EnDisableEvent xmlns="DR-GW-Interface/DR-GW-Radio.Events" xmlns:ct="DR-GW-Interface/CommonTypes"&gt;   &lt;ct:requestId&gt;{0,1}&lt;/ct:requestId&gt;   &lt;ct:result&gt;{0,1}&lt;/ct:result&gt;   &lt;radio&gt;{1,1}&lt;/radio&gt;   &lt;reason&gt;{0,1}&lt;/reason&gt;   &lt;enabled&gt;{1,1}&lt;/enabled&gt;   &lt;overTheAir&gt;{0,1}&lt;/overTheAir&gt; &lt;/Radio_EnDisableEvent&gt;</pre>
Source	<pre>&lt;xs:element name="Radio_EnDisableEvent"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation/&gt;   &lt;/xs:annotation&gt;   &lt;xs:complexType&gt;     &lt;xs:complexContent&gt;       &lt;xs:extension base="ct:typeEvent"&gt;         &lt;xs:sequence&gt;           &lt;xs:element name="radio" type="ct:typeSubscriberAddress"/&gt;         &lt;/xs:sequence&gt;       &lt;/xs:extension&gt;     &lt;/xs:complexContent&gt;   &lt;/xs:complexType&gt; &lt;/xs:element&gt;</pre>

```

<xs:element name="reason" type="xs:unsignedByte" minOccurs="0"/>
<xs:element name="enabled" type="xs:boolean"/>
<xs:element name="overTheAir" type="xs:boolean" minOccurs="0"/>
</xs:sequence>
</xs:extension>
</xs:complexContent>
</xs:complexType>
</xs:element>

```

## Element Radio\_EnDisableEvent / radio

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

## Element Radio\_EnDisableEvent / reason

Namespace	DR-GW-Interface/DR-GW-Radio.Events
Diagram	
Type	xs:unsignedByte
Properties	content: simple minOccurs: 0
Source	<pre> &lt;xs:element name="reason" type="xs:unsignedByte" minOccurs="0"/&gt; </pre>

## Element Radio\_EnDisableEvent / enabled

Namespace	DR-GW-Interface/DR-GW-Radio.Events
Diagram	
Type	xs:boolean
Properties	content: simple
Source	<pre> &lt;xs:element name="enabled" type="xs:boolean"/&gt; </pre>

## Element Radio\_EnDisableEvent / overTheAir

Namespace	DR-GW-Interface/DR-GW-Radio.Events
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Diagram					
Type	xs:boolean				
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>&lt;xs:element name="overTheAir" type="xs:boolean" minOccurs="0"/&gt;</code>				

## Element Radio\_TrackSubscriptionEvent

Namespace	DR-GW-Interface/DR-GW-Radio.Events
Annotations	
Diagram	
Type	extension of ct:typeEvent
Type hierarchy	<ul style="list-style-type: none"> <li>ct:typeEvent</li> </ul>
Properties	content: complex
Model	ct:requestId{0,1} , ct:result{0,1} , radio , stop
Children	ct:requestId, ct:result, radio, stop
Instance	<pre>&lt;Radio_TrackSubscriptionEvent xmlns="DR-GW-Interface/DR-GW-Radio.Events" xmlns:ct="DR-GW-Interface/CommonTypes"&gt;   &lt;ct:requestId&gt;{0,1}&lt;/ct:requestId&gt;   &lt;ct:result&gt;{0,1}&lt;/ct:result&gt;   &lt;radio&gt;{1,1}&lt;/radio&gt;   &lt;stop&gt;{1,1}&lt;/stop&gt; &lt;/Radio_TrackSubscriptionEvent&gt;</pre>
Source	<pre>&lt;xs:element name="Radio_TrackSubscriptionEvent"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation/&gt;   &lt;/xs:annotation&gt;   &lt;xs:complexType&gt;     &lt;xs:complexContent&gt;       &lt;xs:extension base="ct:typeEvent"&gt;         &lt;xs:sequence&gt;           &lt;xs:element name="radio" type="ct:typeSubscriberAddress"/&gt;           &lt;xs:element name="stop" type="xs:boolean"/&gt;         &lt;/xs:sequence&gt;       &lt;/xs:extension&gt;     &lt;/xs:complexContent&gt;   &lt;/xs:complexType&gt; &lt;/xs:element&gt;</pre>

## Element Radio\_TrackSubscriptionEvent / radio

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

## Element Radio\_TrackSubscriptionEvent / stop

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

## Namespace: "DR-GW-Interface/CommonTypes"

### Schema(s)

#### Imported schema CommonTypes.xsd

Namespace	DR-GW-Interface/CommonTypes
Annotations	Version 1.2
Properties	attribute form default: unqualified element form default: qualified

### Element(s)

#### Element ct:typeResponse / ct:requestId

Namespace	DR-GW-Interface/CommonTypes
Diagram	
Type	xs:unsignedLong
Properties	content: simple
Source	<pre>&lt;xs:element name="requestId" type="xs:unsignedLong"/&gt;</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>&lt;ct:result xmlns:ct="DR-GW-Interface/CommonTypes"&gt;   &lt;ct:responseCode&gt;{1,1}&lt;/ct:responseCode&gt;   &lt;ct:sourceSystem&gt;{0,1}&lt;/ct:sourceSystem&gt;   &lt;ct:result&gt;{0,1}&lt;/ct:result&gt; &lt;/ct:result&gt;</pre>
Source	<pre>&lt;xs:element name="result" type="ct:typeResult"/&gt;</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> <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	<pre>&lt;xs:element name="responseCode" type="ct:typeResponseCode"/&gt;</pre>												

#### Element ct:typeResult / ct:sourceSystem

Namespace	DR-GW-Interface/CommonTypes								
Diagram									
Type	ct:typeSourceSystem								
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>enumeration</td><td>DR-GW</td></tr> <tr><td>enumeration</td><td>TCS-API</td></tr> <tr><td>enumeration</td><td>TETRA</td></tr> <tr><td>enumeration</td><td>TACTILON-API</td></tr> </table>	enumeration	DR-GW	enumeration	TCS-API	enumeration	TETRA	enumeration	TACTILON-API
enumeration	DR-GW								
enumeration	TCS-API								
enumeration	TETRA								
enumeration	TACTILON-API								
Source	<pre>&lt;xs:element name="sourceSystem" type="ct:typeSourceSystem" minOccurs="0"/&gt;</pre>								

#### Element ct:typeResult / ct:result

Namespace	DR-GW-Interface/CommonTypes
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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	<code>&lt;xs:element name="result" type="xs:unsignedLong" minOccurs="0"/&gt;</code>				

### Element ct:typeEvent / ct:requestId

Namespace	DR-GW-Interface/CommonTypes				
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	<code>&lt;xs:element name="requestId" type="xs:unsignedLong" minOccurs="0"/&gt;</code>				

### Element ct:typeEvent / ct:result

Namespace	DR-GW-Interface/CommonTypes				
Diagram					
Type	ct:typeResult				
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	ct:responseCode , ct:sourceSystem{0,1} , ct:result{0,1}				
Children	ct:responseCode, ct:result, ct:sourceSystem				
Instance	<pre>&lt;ct:result xmlns:ct="DR-GW-Interface/CommonTypes"&gt;   &lt;ct:responseCode&gt;{1,1}&lt;/ct:responseCode&gt;   &lt;ct:sourceSystem&gt;{0,1}&lt;/ct:sourceSystem&gt;   &lt;ct:result&gt;{0,1}&lt;/ct:result&gt; &lt;/ct:result&gt;</pre>				
Source	<code>&lt;xs:element name="result" type="ct:typeResult" minOccurs="0"/&gt;</code>				

### Element ct:typeSubscriberAddress / ct:ssi

Namespace	DR-GW-Interface/CommonTypes
Diagram	

Type	xs:unsignedLong
Properties	content: simple
Source	<code>&lt;xs:element name="ssi" type="xs:unsignedLong"/&gt;</code>

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

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

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

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

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

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

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

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

### Element ct:typeExternal / ct:gatewayNumber

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

### Element ct:typeExternal / ct:number

Namespace	DR-GW-Interface/CommonTypes
Diagram	
Type	ct:typeDialString
Properties	content: simple
Facets	maxLength 24
Source	<code>&lt;xs:element name="number" type="ct:typeDialString"/&gt;</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>&lt;ct:subscriber xmlns:ct="DR-GW-Interface/CommonTypes"&gt;   &lt;ct:ssi&gt;{1,1}&lt;/ct:ssi&gt;   &lt;ct:tsi&gt;{1,1}&lt;/ct:tsi&gt; &lt;/ct:subscriber&gt;</pre>
Source	<code>&lt;xs:element name="subscriber" type="ct:typeSubscriberAddress" minOccurs="0"/&gt;</code>

### Element ct:typeAddress / ct:alias

Namespace	DR-GW-Interface/CommonTypes
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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>&lt;xs:element name="alias" type="xs:normalizedString" minOccurs="0"/&gt;</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>&lt;xs:element name="msisdn" type="ct:typeDialString" minOccurs="0"/&gt;</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> &lt;xs:element name="fssn" type="xs:unsignedLong" minOccurs="0"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Fleet specific short number&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt; &lt;/xs:element&gt; </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>&lt;ct:external xmlns:ct="DR-GW-Interface/CommonTypes"&gt;   &lt;ct:gatewayNumber&gt;{1,1}&lt;/ct:gatewayNumber&gt;   &lt;ct:number&gt;{1,1}&lt;/ct:number&gt; &lt;/ct:external&gt;</pre>
Source	<pre>&lt;xs:element name="external" type="ct:typeExternal" minOccurs="0"/&gt;</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>&lt;xs:element name="opta" type="ct:typeOPTA" minOccurs="0"/&gt;</pre>

## Element ct:typeAddress / ct:cell

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

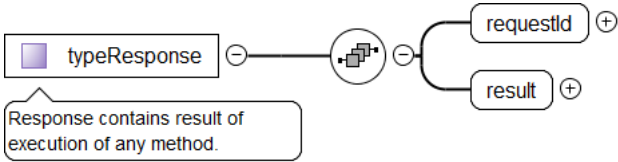
## Element ct:typeRequest / ct:requestId

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

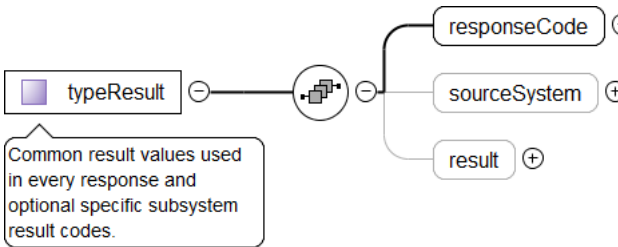
## Complex Type(s)

### Complex Type ct:typeResponse

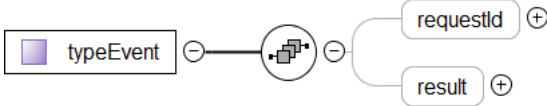
Namespace	DR-GW-Interface/CommonTypes
Annotations	Response contains result of execution of any method.

Diagram	
Used by	Element Radio_Response
Model	ct:requestId , ct:result
Children	ct:requestId, ct:result
Source	<pre> &lt;xs:complexType name="typeResponse"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Response contains result of execution of any method.&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:sequence&gt;     &lt;xs:element name="requestId" type="xs:unsignedLong"/&gt;     &lt;xs:element name="result" type="ct:typeResult"/&gt;   &lt;/xs:sequence&gt; &lt;/xs:complexType&gt; </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> &lt;xs:complexType name="typeResult"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Common result values used in every response and optional specific subsystem result codes.&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:sequence&gt;     &lt;xs:element name="responseCode" type="ct:typeResponseCode"/&gt;     &lt;xs:element name="sourceSystem" type="ct:typeSourceSystem" minOccurs="0"/&gt;     &lt;xs:element name="result" type="xs:unsignedLong" minOccurs="0"/&gt;   &lt;/xs:sequence&gt; &lt;/xs:complexType&gt; </pre>

## Complex Type ct:typeEvent

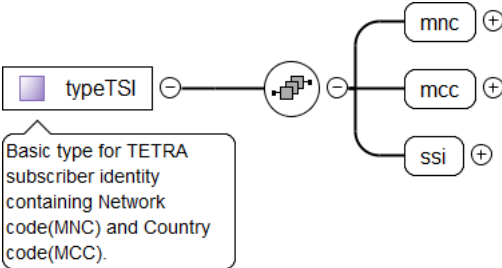
Namespace	DR-GW-Interface/CommonTypes
Diagram	
Used by	Elements Radio_ChangeOPTAEvent, Radio_EnDisableEvent, Radio_Event, Radio_GetEvent, Radio_GetGroup-sEvent, Radio_GetListEvent, Radio_GroupsEvent, Radio_TrackEvent, Radio_TrackSubscriptionEvent
Model	ct:requestId{0,1} , ct:result{0,1}
Children	ct:requestId, ct:result
Source	<pre> &lt;xs:complexType name="typeEvent"&gt;   &lt;xs:sequence&gt;     &lt;xs:element name="requestId" type="xs:unsignedLong" minOccurs="0"/&gt;     &lt;xs:element name="result" type="ct:typeResult" minOccurs="0"/&gt;   &lt;/xs:sequence&gt; &lt;/xs:complexType&gt; </pre>



## Complex Type ct:typeSubscriberAddress

Namespace	DR-GW-Interface/CommonTypes	
Annotations		
Diagram		
Used by	Elements	Radio_ChangeOPTAEvent/radio, Radio_EnDisableEvent/radio, Radio_GetGroupsEvent/radio, Radio_GroupsEvent/deletedGroup, Radio_GroupsEvent/radio, Radio_TrackSubscriptionEvent/radio, ct:typeAddress/ct:subscriber, typeRadio/issi, typeRadioGroupSelection/group, typeRadioTrackingData/callParty, typeRadioTrackingData/radio
Model	ct:ssi   ct:tsi	
Children	ct:ssi, ct:tsi	
Source	<pre> &lt;xs:complexType name="typeSubscriberAddress"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation/&gt;   &lt;/xs:annotation&gt;   &lt;xs:choice&gt;     &lt;xs:element name="ssi" type="xs:unsignedLong" /&gt;     &lt;xs:element name="tsi" type="ct:typeTSI" /&gt;   &lt;/xs:choice&gt; &lt;/xs:complexType&gt; </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>&lt;xs:complexType name="typeTSI"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Basic type for TETRA subscriber identity containing Network code(MNC) and Country code(MCC).&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:sequence&gt;     &lt;xs:element name="mnc" type="xs:unsignedShort"/&gt;     &lt;xs:element name="mcc" type="xs:unsignedShort"/&gt;     &lt;xs:element name="ssi" type="xs:unsignedLong"/&gt;   &lt;/xs:sequence&gt; &lt;/xs:complexType&gt;</pre>	

## Complex Type ct:typeExternal

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

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

## Complex Type ct:typeAddress

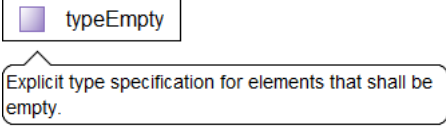
Namespace	DR-GW-Interface/CommonTypes
Annotations	Basic type for all possible TETRA address types (SSI, TSI, MSISDN, FSSN, OPTA) .
Diagram	
Model	ct:subscriber{0,1} , ct:alias{0,1} , ct:msisdn{0,1} , ct:fssn{0,1} , ct:external{0,1} , ct:opta{0,1} , ct:cell{0,1}
Children	ct:alias, ct:cell, ct:external,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

## Complex Type ct:typeRequest

Namespace	DR-GW-Interface/CommonTypes
Diagram	
Model	ct:requestId
Children	ct:requestId
Source	<pre> &lt;xs:complexType name="typeRequest"&gt; </pre>

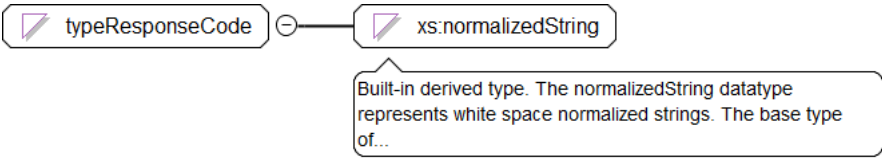
```
<xs:sequence>
  <xs:element name="requestId" type="xs:unsignedLong" />
</xs:sequence>
</xs:complexType>
```

## Complex Type `ct:typeEmpty`

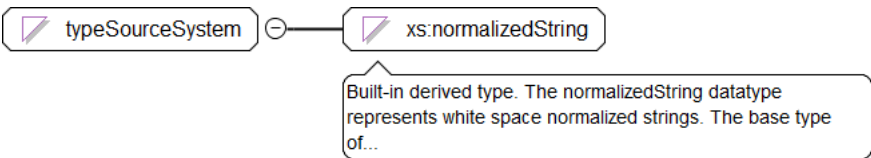
Namespace	DR-GW-Interface/CommonTypes
Annotations	Explicit type specification for elements that shall be empty.
Diagram	 <p>Explicit type specification for elements that shall be empty.</p>
Source	<pre>&lt;xs:complexType name="typeEmpty"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Explicit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

## Simple Type(s)

### Simple Type `ct:typeResponseCode`

Namespace	DR-GW-Interface/CommonTypes												
Diagram	 <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>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 <code>ct:typeResult/ct:responseCode</code>												
Source	<pre>&lt;xs:simpleType name="typeResponseCode"&gt;   &lt;xs:restriction base="xs:normalizedString"&gt;     &lt;xs:enumeration value="success"/&gt;     &lt;xs:enumeration value="final_response_pending"/&gt;     &lt;xs:enumeration value="error"/&gt;     &lt;xs:enumeration value="not_authorized_error"/&gt;     &lt;xs:enumeration value="temporary_failure"/&gt;     &lt;xs:enumeration value="subscription_failed"/&gt;   &lt;/xs:restriction&gt; &lt;/xs:simpleType&gt;</pre>												

### Simple Type `ct:typeSourceSystem`

Namespace	DR-GW-Interface/CommonTypes		
Diagram	 <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>DR-GW</td></tr> </table>	enumeration	DR-GW
enumeration	DR-GW		

	enumeration	TCS-API
	enumeration	TETRA
	enumeration	TACTILON-API
Used by	Element	ct:typeResult/ct:sourceSystem
Source	<pre>&lt;xs:simpleType name="typeSourceSystem"&gt;   &lt;xs:restriction base="xs:normalizedString"&gt;     &lt;xs:enumeration value="DR-GW"/&gt;     &lt;xs:enumeration value="TCS-API"/&gt;     &lt;xs:enumeration value="TETRA"/&gt;     &lt;xs:enumeration value="TACTILON-API"/&gt;   &lt;/xs:restriction&gt; &lt;/xs:simpleType&gt;</pre>	

### Simple Type ct:typeOPTA

Namespace	DR-GW-Interface/CommonTypes	
Annotations	OPTA string. Maximum length is 24 characters.	
Diagram		
Type	restriction of xs:normalizedString	
Facets	maxLength	24
Used by	Elements	Radio_ChangeOPTAEvent/opta, ct:typeAddress/ct:opta, typeLastKnownOPTA/opta
Source	<pre>&lt;xs:simpleType name="typeOPTA"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;OPTA string. Maximum length is 24 characters.&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:restriction base="xs:normalizedString"&gt;     &lt;xs:maxLength value="24"/&gt;   &lt;/xs:restriction&gt; &lt;/xs:simpleType&gt;</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>&lt;xs:simpleType name="typeDialString"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Allowed characters are digits 0 - 9, *, #, A, B, C and D. Maximum length is 24 characters.&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:restriction base="xs:normalizedString"&gt;     &lt;xs:maxLength value="24"/&gt;   &lt;/xs:restriction&gt; &lt;/xs:simpleType&gt;</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	<table> <tr> <td>enumeration</td><td>ucast</td></tr> <tr> <td>enumeration</td><td>mcast</td></tr> </table>	enumeration	ucast	enumeration	mcast
enumeration	ucast				
enumeration	mcast				
Source	<pre>&lt;xs:simpleType name="typeAddressingStyle"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Describes the IP addressing style. Unicast or multicast.&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:restriction base="xs:normalizedString"&gt;     &lt;xs:enumeration value="ucast"/&gt;     &lt;xs:enumeration value="mcast"/&gt;   &lt;/xs:restriction&gt; &lt;/xs:simpleType&gt;</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 1.2				
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 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>&lt;issi xmlns="DR-GW-Interface/DR-GW-Radio.CommonTypes" xmlns:ct="DR-GW-Interface/CommonTypes"&gt;   &lt;ct:ssi&gt;{1,1}&lt;/ct:ssi&gt;   &lt;ct:tsi&gt;{1,1}&lt;/ct:tsi&gt; &lt;/issi&gt;</pre>
Source	<pre>&lt;xs:element name="issi" type="ct:typeSubscriberAddress"/&gt;</pre>

#### Element typeRadio / alias

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

Type	xs:normalizedString
Properties	content: simple
	minOccurs: 0
Source	<code>&lt;xs:element name="alias" type="xs:normalizedString" minOccurs="0"/&gt;</code>

## Element typeRadio / orgblockId

Namespace	DR-GW-Interface/DR-GW-Radio.CommonTypes
Diagram	
Type	typeOrganisationBlockId
Properties	content: complex
	minOccurs: 0
Model	orgblockId   orgblockIdSimple
Children	orgblockId, orgblockIdSimple
Instance	<pre>&lt;orgblockId xmlns="DR-GW-Interface/DR-GW-Radio.CommonTypes" xmlns:ct0="DR-GW-Interface/DR-GW-OrganisationBlock.CommonTypes"&gt;   &lt;ct0:orgblockId&gt;{1,1}&lt;/ct0:orgblockId&gt;   &lt;ct0:orgblockIdSimple&gt;{1,1}&lt;/ct0:orgblockIdSimple&gt; &lt;/orgblockId&gt;</pre>
Source	<code>&lt;xs:element name="orgblockId" type="ct0:typeOrganisationBlockId" minOccurs="0"/&gt;</code>

## Element typeRadio / opta

Namespace	DR-GW-Interface/DR-GW-Radio.CommonTypes
Diagram	
Type	typeLastKnownOPTA
Properties	content: complex
	minOccurs: 0
Model	tstamp , opta
Children	opta, tstamp
Instance	<pre>&lt;opta xmlns="DR-GW-Interface/DR-GW-Radio.CommonTypes"&gt;   &lt;tstamp&gt;{1,1}&lt;/tstamp&gt;   &lt;opta&gt;{1,1}&lt;/opta&gt; &lt;/opta&gt;</pre>
Source	<code>&lt;xs:element name="opta" type="typeLastKnownOPTA" minOccurs="0"/&gt;</code>

## Element typeLastKnownOPTA / tstamp

Namespace	DR-GW-Interface/DR-GW-Radio.CommonTypes
Diagram	
Type	xs:dateTime

Properties	content: simple
Source	<code>&lt;xs:element name="tstamp" type="xs:dateTime" /&gt;</code>

### Element typeLastKnownOPTA / opta

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

### Element typeRadioGroupSelection / group

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>&lt;group xmlns="DR-GW-Interface/DR-GW-Radio.CommonTypes" xmlns:ct="DR-GW-Interface/CommonTypes"&gt;   &lt;ct:ssi&gt;{1,1}&lt;/ct:ssi&gt;   &lt;ct:tsi&gt;{1,1}&lt;/ct:tsi&gt; &lt;/group&gt;</pre>
Source	<code>&lt;xs:element name="group" type="ct:typeSubscriberAddress" /&gt;</code>

### Element typeRadioGroupSelection / level

Namespace	DR-GW-Interface/DR-GW-Radio.CommonTypes												
Diagram													
Type	typeGroupSelectionLevel												
Properties	content: simple												
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												
Source	<code>&lt;xs:element name="level" type="typeGroupSelectionLevel" /&gt;</code>												

### 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>&lt;radio xmlns="DR-GW-Interface/DR-GW-Radio.CommonTypes" xmlns:ct="DR-GW-Interface/CommonTypes"&gt;   &lt;ct:ssi&gt;{1,1}&lt;/ct:ssi&gt;   &lt;ct:tsi&gt;{1,1}&lt;/ct:tsi&gt; &lt;/radio&gt;</pre>
Source	<pre>&lt;xs:element name="radio" type="ct:typeSubscriberAddress"/&gt;</pre>

### Element typeRadioTrackingData / registered

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

### Element typeRadioTrackingData / exchangeId

Namespace	DR-GW-Interface/DR-GW-Radio.CommonTypes
Diagram	
Type	xs:unsignedLong
Properties	content: simple
Source	<pre>&lt;xs:element name="exchangeId" type="xs:unsignedLong"/&gt;</pre>

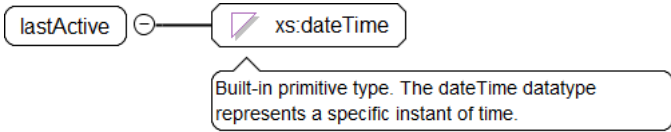
### Element typeRadioTrackingData / locationArea

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

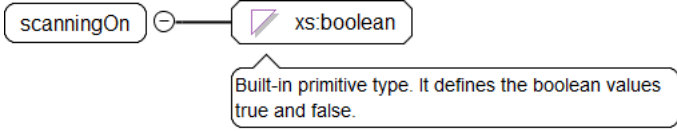
### Element typeRadioTrackingData / lastActive

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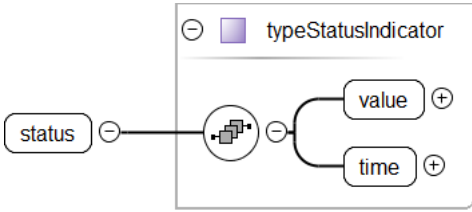


Diagram	
Type	xs:dateTime
Properties	content: simple
Source	<code>&lt;xs:element name="lastActive" type="xs:dateTime" /&gt;</code>

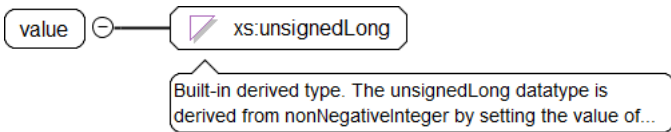
## Element typeRadioTrackingData / scanningOn

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

## Element typeRadioTrackingData / status

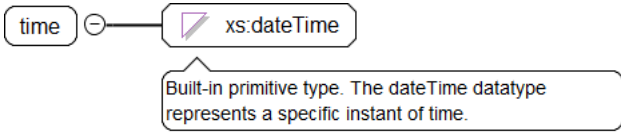
Namespace	DR-GW-Interface/DR-GW-Radio.CommonTypes
Diagram	
Type	typeStatusIndicator
Properties	content: complex
Model	value , time
Children	time, value
Instance	<pre>&lt;status xmlns="DR-GW-Interface/DR-GW-Radio.CommonTypes"&gt;   &lt;value&gt;{1,1}&lt;/value&gt;   &lt;time&gt;{1,1}&lt;/time&gt; &lt;/status&gt;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

## Element typeStatusIndicator / value


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

## Element typeStatusIndicator / time

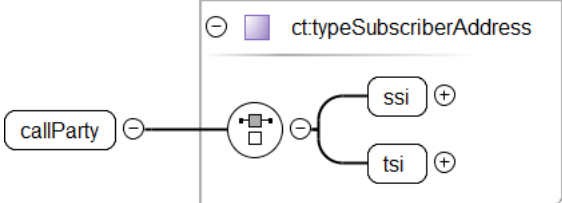
Namespace	DR-GW-Interface/DR-GW-Radio.CommonTypes
-----------	---

Diagram	
Type	xs:dateTime
Properties	content: simple
Source	<code>&lt;xs:element name="time" type="xs:dateTime"/&gt;</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>&lt;xs:element name="callType" type="typeCallType"/&gt;</code>						

## Element typeRadioTrackingData / callParty

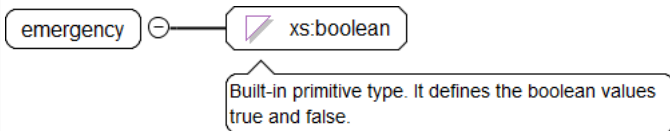
Namespace	DR-GW-Interface/DR-GW-Radio.CommonTypes
Diagram	
Type	ct:typeSubscriberAddress
Properties	content: complex
Model	ct:ssi   ct:tsi
Children	ct:ssi, ct:tsi
Instance	<pre>&lt;callParty xmlns="DR-GW-Interface/DR-GW-Radio.CommonTypes" xmlns:ct="DR-GW-Interface/CommonTypes"&gt;   &lt;ct:ssi&gt;{1,1}&lt;/ct:ssi&gt;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

## Element typeRadioTrackingData / dmoState

Namespace	DR-GW-Interface/DR-GW-Radio.CommonTypes		
Diagram			
Type	typeDmoState		
Properties	content:	simple	
Facets	enumeration	unknown	Specifies that the DMO state is unknown.
	enumeration	tmo	Specifies that the DMO state is TMO (Trunked Mode Operation).
	enumeration	dmo	Specifies that the DMO state is DMO (Direct Mode Operation).

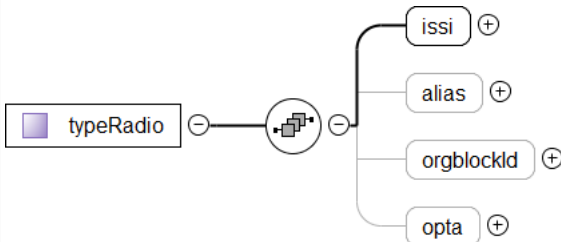
	enumeration	idleDualWatch	Specifies that the Terminal is in idle dual watch state.
	enumeration	fullDualWatch	Specifies that the Terminal is in full dual watch state.
	enumeration	txInhibit	Specifies that the Terminal has Transmit Inhibit(TxI) On.
Source	<xs:element name="dmoState" type="typeDmoState"/>		

## Element typeRadioTrackingData / emergency

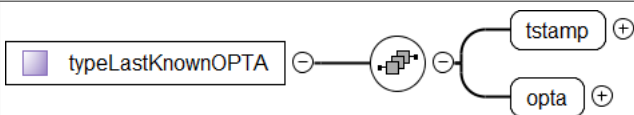
Namespace	DR-GW-Interface/DR-GW-Radio.CommonTypes		
Diagram			
Type	xs:boolean		
Properties	content:	simple	
Source	<xs:element name="emergency" type="xs:boolean" />		

## Complex Type(s)

### Complex Type typeRadio

Namespace	DR-GW-Interface/DR-GW-Radio.CommonTypes		
Annotations			
Diagram			
Used by	Elements	Radio_Event/radio, Radio_GetEvent/radio, Radio_GetListEvent/radio	
Model	issi , alias{0,1} , orgblockId{0,1} , opta{0,1}		
Children	alias, issi, opta, orgblockId		
Source	<pre>&lt;xs:complexType name="typeRadio"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation/&gt;   &lt;/xs:annotation&gt;   &lt;xs:sequence&gt;     &lt;xs:element name="issi" type="ct:typeSubscriberAddress"/&gt;     &lt;xs:element name="alias" type="xs:normalizedString" minOccurs="0"/&gt;     &lt;xs:element name="orgblockId" type="ctO:typeOrganisationBlockId" minOccurs="0"/&gt;     &lt;xs:element name="opta" type="typeLastKnownOPTA" minOccurs="0"/&gt;   &lt;/xs:sequence&gt; &lt;/xs:complexType&gt;</pre>		

### Complex Type typeLastKnownOPTA

Namespace	DR-GW-Interface/DR-GW-Radio.CommonTypes		
Diagram	 <p>The diagram illustrates the structure of the 'typeLastKnownOPTA' complex type. It is represented as a rectangle with a purple square icon. This rectangle is connected to a circle containing a square icon with a plus sign. This circle is then connected to two separate rounded rectangles, one labeled 'tstamp' and one labeled 'opta', both of which have a plus sign in a circle next to them, indicating they are optional elements.</p>		
Used by	Element	typeRadio/opta	
Model	tstamp , opta		

Children	opta, tstamp
Source	<pre>&lt;xs:complexType name="typeLastKnownOPTA"&gt;   &lt;xs:sequence&gt;     &lt;xs:element name="tstamp" type="xs:dateTime" /&gt;     &lt;xs:element name="opta" type="ct:typeOPTA" /&gt;   &lt;/xs:sequence&gt; &lt;/xs:complexType&gt;</pre>

## Complex Type typeRadioGroupSelection

Namespace	DR-GW-Interface/DR-GW-Radio.CommonTypes
Annotations	
Diagram	
Used by	Elements Radio_GetGroupsEvent/group, Radio_GroupsEvent/group
Model	group , level
Children	group, level
Source	<pre>&lt;xs:complexType name="typeRadioGroupSelection"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation/&gt;   &lt;/xs:annotation&gt;   &lt;xs:sequence&gt;     &lt;xs:element name="group" type="ct:typeSubscriberAddress" /&gt;     &lt;xs:element name="level" type="typeGroupSelectionLevel" /&gt;   &lt;/xs:sequence&gt; &lt;/xs:complexType&gt;</pre>

## Complex Type typeRadioTrackingData

Namespace	DR-GW-Interface/DR-GW-Radio.CommonTypes
Annotations	
Diagram	
Used by	Element Radio_TrackEvent/trackingData
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>&lt;xs:complexType name="typeRadioTrackingData"&gt;</pre>

```

<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="typeDmoState"/>
  <xs:element name="emergency" type="xs:boolean"/>
</xs:sequence>
</xs:complexType>

```

## 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> &lt;xs:complexType name="typeStatusIndicator"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation/&gt;   &lt;/xs:annotation&gt;   &lt;xs:sequence&gt;     &lt;xs:element name="value" type="xs:unsignedLong"/&gt;     &lt;xs:element name="time" type="xs:dateTime"/&gt;   &lt;/xs:sequence&gt; &lt;/xs:complexType&gt; </pre>

## Simple Type(s)

### Simple Type typeGroupSelectionLevel

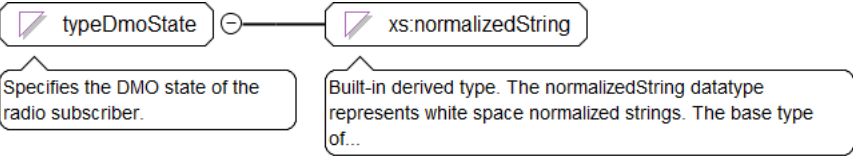
Namespace	DR-GW-Interface/DR-GW-Radio.CommonTypes												
Annotations	Covers tcsScanningPriority_t of the TCS-API.												
Diagram													
Type	restriction of xs:normalizedString												
Facets	<table> <tr><td>enumeration</td><td>notScanned</td></tr> <tr><td>enumeration</td><td>low</td></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> &lt;xs:simpleType name="typeGroupSelectionLevel"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Covers tcsScanningPriority_t of the TCS-API.&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:restriction base="xs:normalizedString"&gt;     &lt;xs:enumeration value="notScanned"/&gt; </pre>												

```
<xs:enumeration value="low"/>
<xs:enumeration value="normal"/>
<xs:enumeration value="selected"/>
<xs:enumeration value="high"/>
<xs:enumeration value="background"/>
</xs:restriction>
</xs:simpleType>
```

## Simple Type typeCallType

Namespace	DR-GW-Interface/DR-GW-Radio.CommonTypes		
Annotations			
Diagram			
Type	restriction of xs:normalizedString		
Facets	enumeration	unknown	
	enumeration	no	
	enumeration	individual	
Used by	Element	typeRadioTrackingData/callType	
Source	<pre>&lt;xs:simpleType name="typeCallType"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation/&gt;   &lt;/xs:annotation&gt;   &lt;xs:restriction base="xs:normalizedString"&gt;     &lt;xs:enumeration value="unknown"/&gt;     &lt;xs:enumeration value="no"/&gt;     &lt;xs:enumeration value="individual"/&gt;   &lt;/xs:restriction&gt; &lt;/xs:simpleType&gt;</pre>		

## Simple Type typeDmoState

Namespace	DR-GW-Interface/DR-GW-Radio.CommonTypes		
Annotations	Specifies the DMO state of the radio subscriber.		
Diagram			
Type	restriction of xs:normalizedString		
Facets	enumeration	unknown	Specifies that the DMO state is unknown.
	enumeration	tmo	Specifies that the DMO state is TMO (Trunked Mode Operation).
	enumeration	dmo	Specifies that the DMO state is DMO (Direct Mode Operation).
	enumeration	idleDualWatch	Specifies that the Terminal is in idle dual watch state.
	enumeration	fullDualWatch	Specifies that the Terminal is in full dual watch state.
	enumeration	txInhibit	Specifies that the Terminal has Transmit Inhibit (TxI) On.
Used by	Element	typeRadioTrackingData/dmoState	
Source	<pre>&lt;xs:simpleType name="typeDmoState"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Specifies the DMO state of the radio subscriber.&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:restriction base="xs:normalizedString"&gt;     &lt;xs:enumeration value="unknown"&gt;</pre>		

```
<xs:annotation>
  <xs:documentation>Specifies that the DMO state is unknown.</xs:documentation>
</xs:annotation>
</xs:enumeration>
<xs:enumeration value="tmo">
  <xs:annotation>
    <xs:documentation>Specifies that the DMO state is TMO (Trunked Mode Operation).</
xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="dmo">
  <xs:annotation>
    <xs:documentation>Specifies that the DMO state is DMO (Direct Mode Operation).</
xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="idleDualWatch">
  <xs:annotation>
    <xs:documentation>Specifies that the Terminal is in idle dual watch state.</
xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="fullDualWatch">
  <xs:annotation>
    <xs:documentation>Specifies that the Terminal is in full dual watch state.</
xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="txInhibit">
  <xs:annotation>
    <xs:documentation>Specifies that the Terminal has Transmit Inhibit(TxI) On.</
xs:documentation>
  </xs:annotation>
</xs:enumeration>
</xs:restriction>
</xs:simpleType>
```

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

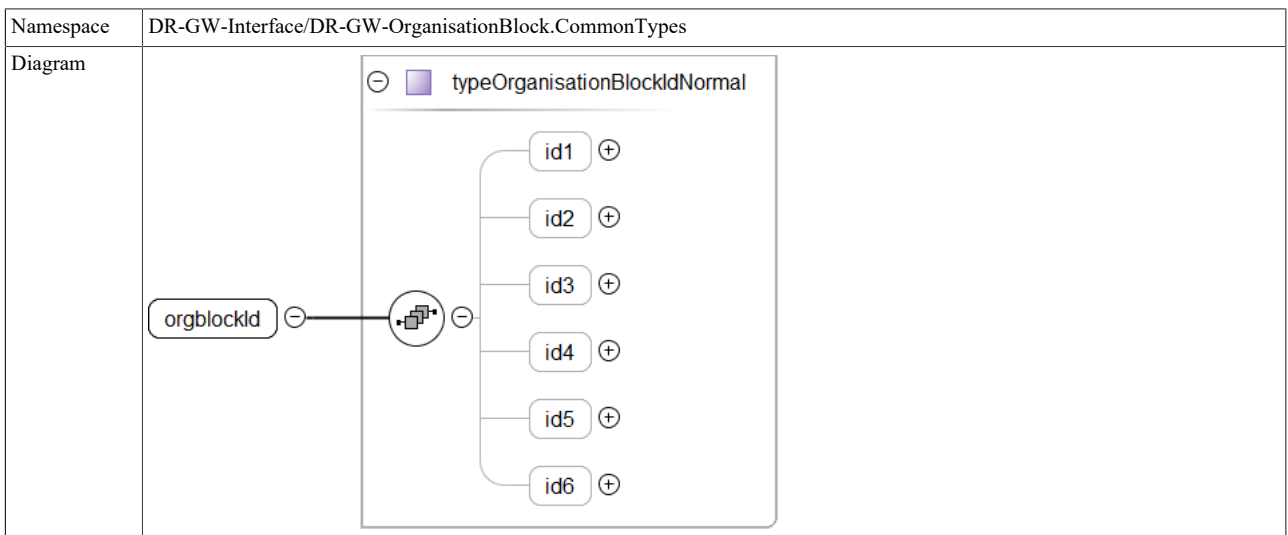
## Schema(s)

**Imported schema DR-GW-OrganisationBlock.CommonTypes.xsd**

Namespace	DR-GW-Interface/DR-GW-OrganisationBlock.CommonTypes
Annotations	Version 1.2
Properties	attribute form default: unqualified
	element form default: qualified

## Element(s)

**Element type**OrganisationBlockId / orgblockId



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>&lt;orgblockId xmlns="DR-GW-Interface/DR-GW-OrganisationBlock.CommonTypes"&gt;   &lt;id1&gt;{0,1}&lt;/id1&gt;   &lt;id2&gt;{0,1}&lt;/id2&gt;   &lt;id3&gt;{0,1}&lt;/id3&gt;   &lt;id4&gt;{0,1}&lt;/id4&gt;   &lt;id5&gt;{0,1}&lt;/id5&gt;   &lt;id6&gt;{0,1}&lt;/id6&gt; &lt;/orgblockId&gt;</pre>
Source	<pre>&lt;xs:element name="orgblockId" type="typeOrganisationBlockIdNormal"/&gt;</pre>

### Element typeOrganisationBlockIdNormal / id1

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

### Element typeOrganisationBlockIdNormal / id2

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

### Element typeOrganisationBlockIdNormal / id3

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

### 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>&lt;xs:element name="id4" type="xs:unsignedShort" minOccurs="0"/&gt;</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>&lt;xs:element name="id5" type="xs:unsignedShort" minOccurs="0"/&gt;</code>				

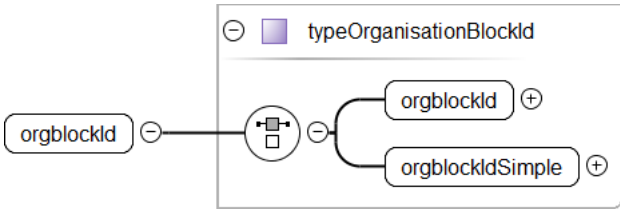
### Element typeOrganisationBlockIdNormal / id6

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>&lt;xs:element name="id6" type="xs:unsignedShort" minOccurs="0"/&gt;</code>				

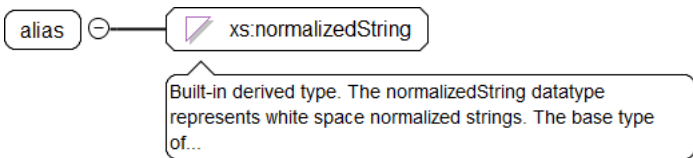
### Element typeOrganisationBlockId / orgblockIdSimple

Namespace	DR-GW-Interface/DR-GW-OrganisationBlock.CommonTypes		
Diagram			
Type	typeOrganisationBlockIdSimple		
Properties	<table> <tr> <td>content:</td><td>simple</td></tr> </table>	content:	simple
content:	simple		
Facets	<table> <tr> <td>pattern</td><td> <math display="block">(( [0-9]   [1-9] \backslash d \{0,3\}   [1-5] \backslash d \{4\}   6 [0-4] \backslash d \{3\}   65 [0-4] \backslash d \{2\}   655 [0-2] \backslash d   6553 [0-5] ) - ) \{0,5\} ( [0-9]   [1-9] \backslash d \{0,3\}   [1-5] \backslash d \{4\}   6 [0-4] \backslash d \{3\}   65 [0-4] \backslash d \{2\}   655 [0-2] \backslash d   6553 [0-5] )</math> </td></tr> </table>	pattern	$(( [0-9]   [1-9] \backslash d \{0,3\}   [1-5] \backslash d \{4\}   6 [0-4] \backslash d \{3\}   65 [0-4] \backslash d \{2\}   655 [0-2] \backslash d   6553 [0-5] ) - ) \{0,5\} ( [0-9]   [1-9] \backslash d \{0,3\}   [1-5] \backslash d \{4\}   6 [0-4] \backslash d \{3\}   65 [0-4] \backslash d \{2\}   655 [0-2] \backslash d   6553 [0-5] )$
pattern	$(( [0-9]   [1-9] \backslash d \{0,3\}   [1-5] \backslash d \{4\}   6 [0-4] \backslash d \{3\}   65 [0-4] \backslash d \{2\}   655 [0-2] \backslash d   6553 [0-5] ) - ) \{0,5\} ( [0-9]   [1-9] \backslash d \{0,3\}   [1-5] \backslash d \{4\}   6 [0-4] \backslash d \{3\}   65 [0-4] \backslash d \{2\}   655 [0-2] \backslash d   6553 [0-5] )$		
Source	<code>&lt;xs:element name="orgblockIdSimple" type="typeOrganisationBlockIdSimple"/&gt;</code>		

## Element typeOrganisationBlock / orgblockId

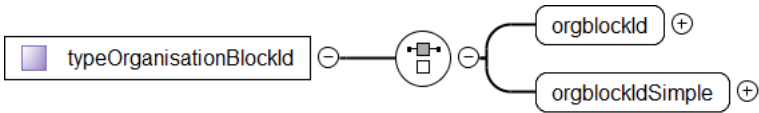
Namespace	DR-GW-Interface/DR-GW-OrganisationBlock.CommonTypes
Diagram	
Type	typeOrganisationBlockId
Properties	content: complex
Model	orgblockId   orgblockIdSimple
Children	orgblockId, orgblockIdSimple
Instance	<pre>&lt;orgblockId xmlns="DR-GW-Interface/DR-GW-OrganisationBlock.CommonTypes"&gt;   &lt;orgblockId&gt;{1,1}&lt;/orgblockId&gt;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

## Element typeOrganisationBlock / alias

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

## Complex Type(s)

### Complex Type typeOrganisationBlockId

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

### Complex Type typeOrganisationBlockIdNormal

Namespace	DR-GW-Interface/DR-GW-OrganisationBlock.CommonTypes
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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> &lt;xs:complexType name="typeOrganisationBlockIdNormal"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation/&gt;   &lt;/xs:annotation&gt;   &lt;xs:sequence&gt;     &lt;xs:element name="id1" type="xs:unsignedShort" minOccurs="0"/&gt;     &lt;xs:element name="id2" type="xs:unsignedShort" minOccurs="0"/&gt;     &lt;xs:element name="id3" type="xs:unsignedShort" minOccurs="0"/&gt;     &lt;xs:element name="id4" type="xs:unsignedShort" minOccurs="0"/&gt;     &lt;xs:element name="id5" type="xs:unsignedShort" minOccurs="0"/&gt;     &lt;xs:element name="id6" type="xs:unsignedShort" minOccurs="0"/&gt;   &lt;/xs:sequence&gt; &lt;/xs:complexType&gt; </pre>

## Complex Type typeOrganisationBlock

Namespace	DR-GW-Interface/DR-GW-OrganisationBlock.CommonTypes
Annotations	
Diagram	
Model	orgblockId , alias
Children	alias, orgblockId
Source	<pre> &lt;xs:complexType name="typeOrganisationBlock"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation/&gt;   &lt;/xs:annotation&gt;   &lt;xs:sequence&gt;     &lt;xs:element name="orgblockId" type="typeOrganisationBlockId"/&gt;     &lt;xs:element name="alias" type="xs:normalizedString"/&gt;   &lt;/xs:sequence&gt; &lt;/xs:complexType&gt; </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	pattern	(( [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] )
Used by	Element	typeOrganisationBlockId/orgblockIdSimple
Source	<pre> &lt;xs:simpleType name="typeOrganisationBlockIdSimple"&gt;   &lt;xs:annotation&gt;     &lt;xs:documentation&gt;Organisation block send as simple normalized string. The pattern is: id1-id2-id3-id4-id5-id6&lt;/xs:documentation&gt;   &lt;/xs:annotation&gt;   &lt;xs:restriction base="xs:normalizedString"&gt;     &lt;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] )" /&gt;   &lt;/xs:restriction&gt; &lt;/xs:simpleType&gt; </pre>	