

Schema documentation for DR-GW-OrganisationBlock.Events.xsd

november 5, 2024

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

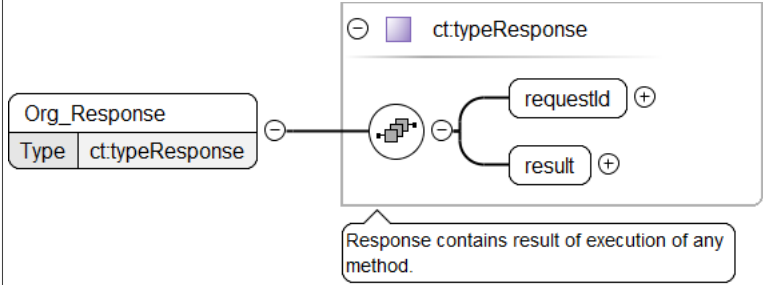
Schema(s)

Main schema DR-GW-OrganisationBlock.Events.xsd

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

Element(s)

Element Org_Response

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

Element Org_GetEvent

Namespace	DR-GW-Interface/DR-GW-OrganisationBlock.Events
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Annotations	
Diagram	
Type	extension of ct:typeEvent
Type hierarchy	<ul style="list-style-type: none"> ct:typeEvent
Properties	content: complex
Model	ct:requestId{0,1} , ct:result{0,1} , orgblock
Children	ct:requestId, ct:result, orgblock
Instance	<pre><Org_GetEvent xmlns="DR-GW-Interface/DR-GW-OrganisationBlock.Events" xmlns:ct="DR-GW-Interface/CommonTypes"> <ct:requestId>{0,1}</ct:requestId> <ct:result>{0,1}</ct:result> <orgblock>{1,1}</orgblock> </Org_GetEvent></pre>
Source	<pre><xs:element name="Org_GetEvent"> <xs:annotation> <xs:documentation/> </xs:annotation> <xs:complexType> <xs:complexContent> <xs:extension base="ct:typeEvent"> <xs:sequence> <xs:element name="orgblock" type="ctO:typeOrganisationBlock"/> </xs:sequence> </xs:extension> </xs:complexContent> </xs:complexType> </xs:element></pre>

Element Org_GetEvent / orgblock

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

Element Org_GetListEvent

Namespace	DR-GW-Interface/DR-GW-OrganisationBlock.Events
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Annotations	
Diagram	
Type	extension of ct:typeEvent
Type hierarchy	<ul style="list-style-type: none"> ct:typeEvent
Properties	content: complex
Model	ct:requestId{0,1} , ct:result{0,1} , orgblock* , listEnd
Children	ct:requestId, ct:result, listEnd, orgblock
Instance	<pre><Org_GetListEvent xmlns="DR-GW-Interface/DR-GW-OrganisationBlock.Events" xmlns:ct="DR-GW-Interface/CommonTypes"> <ct:requestId>{0,1}</ct:requestId> <ct:result>{0,1}</ct:result> <orgblock>{0,unbounded}</orgblock> <listEnd>{1,1}</listEnd> </Org_GetListEvent></pre>
Source	<pre><xs:element name="Org_GetListEvent"> <xs:annotation> <xs:documentation/> </xs:annotation> <xs:complexType> <xs:complexContent> <xs:extension base="ct:typeEvent"> <xs:sequence> <xs:element name="orgblock" type="ctO:typeOrganisationBlock" minOccurs="0" maxOccurs="unbounded"/> <xs:element name="listEnd" type="xs:boolean"/> </xs:sequence> </xs:extension> </xs:complexContent> </xs:complexType> </xs:element></pre>

Element Org_GetListEvent / orgblock

Namespace	DR-GW-Interface/DR-GW-OrganisationBlock.Events
Diagram	
Type	typeOrganisationBlock
Properties	content: complex minOccurs: 0 maxOccurs: unbounded
Model	orgblockId , alias
Children	alias, orgblockId
Instance	<pre><orgblock xmlns="DR-GW-Interface/DR-GW-OrganisationBlock.Events" xmlns:ctO="DR-GW-Interface/DR-GW-OrganisationBlock.CommonTypes"></pre>

	<pre><ctO:orgblockId>{1,1}</ctO:orgblockId> <ctO:alias>{1,1}</ctO:alias> </orgblock></pre>
Source	<pre><xs:element name="orgblock" type="ctO:typeOrganisationBlock" minOccurs="0" maxOccurs="unbounded"/></pre>

Element Org_GetListEvent / listEnd

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

Element Org_Event

Namespace	DR-GW-Interface/DR-GW-OrganisationBlock.Events
Annotations	
Diagram	
Type	extension of ct:typeEvent
Type hierarchy	<ul style="list-style-type: none"> ct:typeEvent
Properties	content: complex
Model	ct:requestId{0,1} , ct:result{0,1} , orgblock , delete
Children	ct:requestId, ct:result, delete, orgblock
Instance	<pre><Org_Event xmlns="DR-GW-Interface/DR-GW-OrganisationBlock.Events" xmlns:ct="DR-GW-Interface/CommonTypes"> <ct:requestId>{0,1}</ct:requestId> <ct:result>{0,1}</ct:result> <orgblock>{1,1}</orgblock> <delete>{1,1}</delete> </Org_Event></pre>
Source	<pre><xs:element name="Org_Event"> <xs:annotation> <xs:documentation/> </xs:annotation> <xs:complexType> <xs:complexContent> <xs:extension base="ct:typeEvent"> <xs:sequence> <xs:element name="orgblock" type="ctO:typeOrganisationBlock"/> <xs:element name="delete" type="xs:boolean"/> </xs:sequence> </xs:extension> </xs:complexContent> </xs:complexType> </xs:element></pre>

Element Org_Event / orgblock

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

Element Org_Event / delete

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

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

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

Namespace	DR-GW-Interface/CommonTypes												
Diagram													
Type	<code>ct:typeResponseCode</code>												
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	<code><xs:element name="responseCode" type="ct:typeResponseCode"/></code>												

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

Namespace	DR-GW-Interface/CommonTypes								
Diagram									
Type	<code>ct:typeSourceSystem</code>								
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	<code><xs:element name="sourceSystem" type="ct:typeSourceSystem" minOccurs="0"/></code>
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Element `ct:typeResult` / `ct:result`

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><xs:element name="result" type="xs:unsignedLong" minOccurs="0"/></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><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	<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><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" minOccurs="0"/></code>				

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

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

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

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

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

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

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

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

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

Namespace	DR-GW-Interface/CommonTypes
Diagram	
Type	ct:typeDialString

Properties	content:	simple
Facets	maxLength	24
Source	<code><xs:element name="number" type="ct:typeDialString"/></code>	

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

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

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

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

Element `ct: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	<pre><xs:element name="subscriber" type="ct:typeSubscriberAddress" minOccurs="0"/></pre>

Element ct:typeAddress / ct:alias

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

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	<pre><xs:element name="msisdn" type="ct:typeDialString" minOccurs="0"/></pre>				

Element ct:typeAddress / ct:fssn

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

Element ct:typeAddress / ct:external

Namespace	DR-GW-Interface/CommonTypes
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Diagram					
Type	ct:typeExternal				
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: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	<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	<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	<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="cell" type="xs:short" minOccurs="0" /></pre>				

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>

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 Org_Response
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: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> </xs:complexType> </pre>

Complex Type ct:typeEvent

Namespace	DR-GW-Interface/CommonTypes
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Diagram	
Used by	Elements Org_Event, Org_GetEvent, Org_GetListEvent
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: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: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><xs:complexType name="typeExternal"> <xs:annotation> <xs:documentation>External number consisting of Gateway number + DialString</xs:documentation> </xs:annotation> <xs:sequence> <xs:element name="gatewayNumber" type="xs:unsignedLong"/> </xs:sequence> </xs:complexType></pre>

```
<xs:element name="number" type="ct:typeDialString" />
</xs:sequence>
</xs:complexType>
```

Complex Type ct:typeSubscriberAddress

Namespace	DR-GW-Interface/CommonTypes
Annotations	
Diagram	
Used by	Element ct:typeAddress/ct:subscriber
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: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:typeRequest

Namespace	DR-GW-Interface/CommonTypes
Diagram	
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: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:annotation> </xs:complexType></pre>

Simple Type(s)

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

Simple Type ct:typeDialString

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

Simple Type ct:typeOPTA

Namespace	DR-GW-Interface/CommonTypes
Annotations	OPTA string. Maximum length is 24 characters.
Diagram	
Type	restriction of xs:normalizedString
Facets	maxLength 24
Used by	Element ct:typeAddress/ct: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: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> <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-OrganisationBlock.CommonTypes"

Schema(s)

Imported schema DR-GW-OrganisationBlock.CommonTypes.xsd

Namespace	DR-GW-Interface/DR-GW-OrganisationBlock.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 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	<code><xs:element name="orgblockId" type="typeOrganisationBlockId"/></code>
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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	
Type	typeOrganisationBlockIdSimple
Properties	content: simple
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>
Source	<code><xs:element name="orgblockIdSimple" type="typeOrganisationBlockIdSimple"/></code>

Element typeOrganisationBlock / alias

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

Complex Type(s)

Complex Type typeOrganisationBlock

Namespace	DR-GW-Interface/DR-GW-OrganisationBlock.CommonTypes
Annotations	
Diagram	
Used by	Elements Org_Event/orgblock, Org_GetEvent/orgblock, Org_GetListEvent/orgblock
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>

Complex Type typeOrganisationBlockId

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

Diagram	
Used by	Element typeOrganisationBlock/orgblockId
Model	orgblockId orgblockIdSimple
Children	orgblockId, orgblockIdSimple
Source	<pre> <xs:complexType name="typeOrganisationBlockId"> <xs:annotation> <xs:documentation/> </xs:annotation> <xs:choice> <xs:element name="orgblockId" type="typeOrganisationBlockIdNormal"/> <xs:element name="orgblockIdSimple" type="typeOrganisationBlockIdSimple"/> </xs:choice> </xs:complexType> </pre>

Complex Type typeOrganisationBlockIdNormal

Namespace	DR-GW-Interface/DR-GW-OrganisationBlock.CommonTypes
Annotations	
Diagram	
Used by	Element 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>

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	$(([0-9] [1-9] \backslash d \{0,3\} [1-5] \backslash d \{4\} 6 [0-4] \backslash d \{3\} 65 [0-4] \backslash d \{2\} 655 [0-2] \backslash d 6553 [0-5]) -) \{0,5\} ([0-9] [1-9] \backslash d \{0,3\} [1-5] \backslash d \{4\} 6 [0-4] \backslash d \{3\} 65 [0-4] \backslash d \{2\} 655 [0-2] \backslash d 6553 [0-5])$
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] \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])" /> </xs:restriction> </xs:simpleType> </pre>	