

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

june 13, 2024

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

Schema(s)

Main schema DR-GW-Application.Events.xsd

Namespace	DR-GW-Interface/DR-GW-Application.Events
Annotations	Version 1.1.1
Properties	<div>attribute form default: unqualified</div> <div>element form default: qualified</div>

Element(s)

Element App_Response

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

Element App_GetEvent

Namespace	DR-GW-Interface/DR-GW-Application.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} , app
Children	app, ct:requestId, ct:result
Instance	<pre><App_GetEvent xmlns="DR-GW-Interface/DR-GW-Application.Events" xmlns:ct="DR-GW-Interface/CommonTypes"> <ct:requestId>{0,1}</ct:requestId> <ct:result>{0,1}</ct:result> <app>{1,1}</app> </App_GetEvent></pre>
Source	<pre><xs:element name="App_GetEvent"> <xs:annotation> <xs:documentation/> </xs:annotation> <xs:complexType> <xs:complexContent> <xs:extension base="ct:typeEvent"> <xs:sequence> <xs:element name="app" type="ctA:typeApplication" maxOccurs="1"/> </xs:sequence> </xs:extension> </xs:complexContent> </xs:complexType> </xs:element></pre>

Element App_GetEvent / app

Namespace	DR-GW-Interface/DR-GW-Application.Events
Diagram	
Type	typeApplication
Properties	content: complex maxOccurs: 1
Model	addr , alias , orgblockId
Children	addr, alias, orgblockId
Instance	<pre><app xmlns="DR-GW-Interface/DR-GW-Application.Events" xmlns:ctA="DR-GW-Interface/DR-GW-Application.CommonTypes"> <ctA:addr>{1,1}</ctA:addr> </app></pre>

	<pre><ctA:alias>{1,1}</ctA:alias> <ctA:orgblockId>{1,1}</ctA:orgblockId> </app></pre>
Source	<pre><xs:element name="app" type="ctA:typeApplication" maxOccurs="1" /></pre>

Element App_GetListEvent

Namespace	DR-GW-Interface/DR-GW-Application.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} , app* , listEnd{0,1}
Children	app, ct:requestId, ct:result, listEnd
Instance	<pre><App_GetListEvent xmlns="DR-GW-Interface/DR-GW-Application.Events" xmlns:ct="DR-GW-Interface/CommonTypes"> <ct:requestId>{0,1}</ct:requestId> <ct:result>{0,1}</ct:result> <app>{0,unbounded}</app> <listEnd>{0,1}</listEnd> </App_GetListEvent></pre>
Source	<pre><xs:element name="App_GetListEvent"> <xs:annotation> <xs:documentation/> </xs:annotation> <xs:complexType> <xs:complexContent> <xs:extension base="ct:typeEvent"> <xs:sequence> <xs:element name="app" type="ctA:typeApplication" minOccurs="0" maxOccurs="unbounded" /> <xs:element name="listEnd" type="xs:boolean" minOccurs="0" /> </xs:sequence> </xs:extension> </xs:complexContent> </xs:complexType> </xs:element></pre>

Element App_GetListEvent / app

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

Type	typeApplication
Properties	content: complex
	minOccurs: 0
	maxOccurs: unbounded
Model	addr , alias , orgblockId
Children	addr, alias, orgblockId
Instance	<pre><app xmlns="DR-GW-Interface/DR-GW-Application.Events" xmlns:ctA="DR-GW-Interface/DR-GW-Application.CommonTypes"> <ctA:addr>{1,1}</ctA:addr> <ctA:alias>{1,1}</ctA:alias> <ctA:orgblockId>{1,1}</ctA:orgblockId> </app></pre>
Source	<pre><xs:element name="app" type="ctA:typeApplication" minOccurs="0" maxOccurs="unbounded" /></pre>

Element App_GetListEvent / listEnd

Namespace	DR-GW-Interface/DR-GW-Application.Events
Diagram	
Type	xs:boolean
Properties	content: simple
	minOccurs: 0
Source	<pre><xs:element name="listEnd" type="xs:boolean" minOccurs="0" /></pre>

Namespace: "DR-GW-Interface/CommonTypes"

Schema(s)

Imported schema CommonTypes.xsd

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

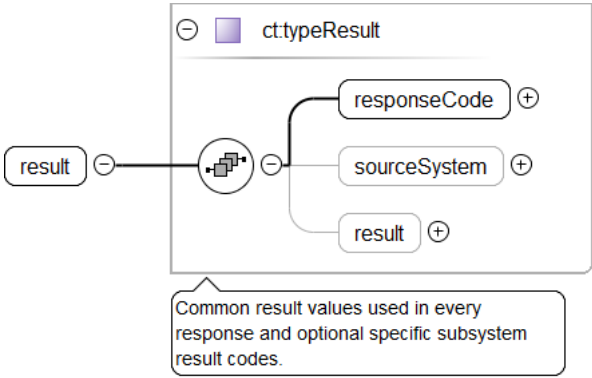
Element(s)

Element ct:typeResponse / ct:requestId


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

Element ct:typeResponse / ct:result


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

Element ct:typeResult / ct:responseCode

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

Element ct:typeResult / ct:sourceSystem

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

Namespace	DR-GW-Interface/CommonTypes
Diagram	

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

Element ct:typeSubscriberAddress / ct:tsi

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

Element ct:typeTSI / ct:mnc

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

Element ct:typeTSI / ct:mcc

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

Element ct:typeTSI / ct:ssi

Namespace	DR-GW-Interface/CommonTypes
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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:typeAddress / ct:subscriber

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

Element ct:typeAddress / ct:alias

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

Element ct:typeAddress / ct:external

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

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

Element ct:typeAddress / ct:opta

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

Element ct:typeAddress / ct:cell

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

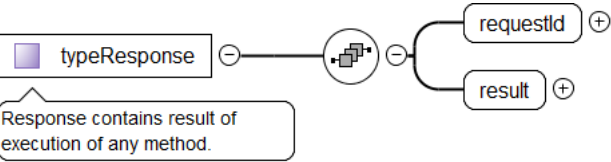
Element ct:typeRequest / ct:requestId

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

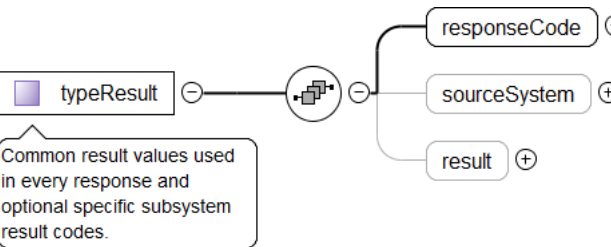
Complex Type(s)

Complex Type ct:typeResponse

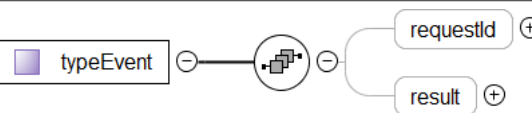
Namespace	DR-GW-Interface/CommonTypes
Annotations	Response contains result of execution of any method.

Diagram	 <p>Response contains result of execution of any method.</p>
Used by	Element App_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	 <p>Common result values used in every response and optional specific subsystem result codes.</p>
Used by	Elements ct:typeEvent/ct:result, ct:typeResponse/ct:result
Model	ct:responseCode , ct:sourceSystem{0,1} , ct:result{0,1}
Children	ct:responseCode, ct:result, ct:sourceSystem
Source	<pre> <xs:complexType name="typeResult"> <xs:annotation> <xs:documentation>Common result values used in every response and optional specific subsystem result codes.</xs:documentation> </xs:annotation> <xs:sequence> <xs:element name="responseCode" type="ct:typeResponseCode"/> <xs:element name="sourceSystem" type="ct:typeSourceSystem" minOccurs="0"/> <xs:element name="result" type="xs:unsignedLong" minOccurs="0"/> </xs:sequence> </xs:complexType> </pre>

Complex Type ct:typeEvent

Namespace	DR-GW-Interface/CommonTypes
Diagram	
Used by	Elements App_GetEvent, App_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>

</xs:complexType>

Complex Type ct:typeSubscriberAddress

Namespace	DR-GW-Interface/CommonTypes
Annotations	
Diagram	
Used by	Elements ct:typeAddress/ct:subscriber, typeApplication/addr
Model	ct:ssi ct:tsi
Children	ct:ssi, ct:tsi
Source	<pre> <xs:complexType name="typeSubscriberAddress"> <xs:annotation> <xs:documentation/> </xs:annotation> <xs:choice> <xs:element name="ssi" type="xs:unsignedLong"/> <xs:element name="tsi" type="ct:typeTSI"/> </xs:choice> </xs:complexType> </pre>

Complex Type ct:typeTSI

Namespace	DR-GW-Interface/CommonTypes
Annotations	Basic type for TETRA subscriber identity containing Network code(MNC) and Country code(MCC).
Diagram	
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 consiting of Gateway number + DialString</xs:documentation> </xs:annotation> <xs:sequence> <xs:element name="gatewayNumber" type="xs:unsignedLong"/> <xs:element name="number" type="ct:typeDialString"/> </xs:sequence> </xs:complexType> </pre>

Complex Type ct:typeAddress

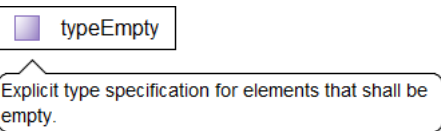
Namespace	DR-GW-Interface/CommonTypes
Annotations	Basic type for all possible TETRA address types (SSI, TSI, MSISDN, FSSN, OPTA).
Diagram	
Model	ct:subscriber{0,1} , ct:alias{0,1} , ct:msisdn{0,1} , ct:fssn{0,1} , ct:external{0,1} , ct:opta{0,1} , ct:cell{0,1}
Children	ct:alias, ct:cell, ct:external,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

Complex Type ct:typeRequest

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

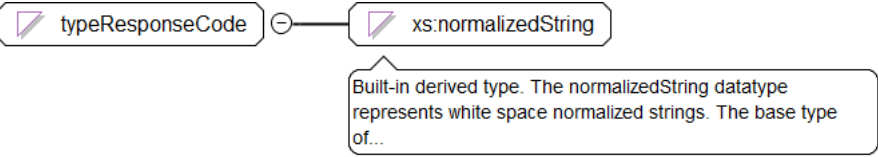
```
<xs:sequence>
  <xs:element name="requestId" type="xs:unsignedLong" />
</xs:sequence>
</xs:complexType>
```

Complex Type `ct:typeEmpty`

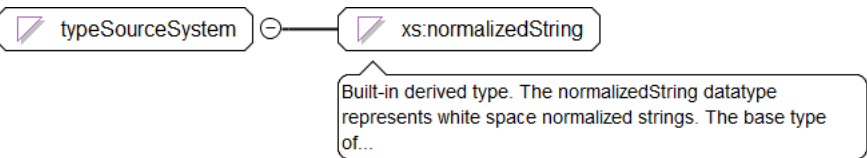
Namespace	DR-GW-Interface/CommonTypes
Annotations	Explicit type specification for elements that shall be empty.
Diagram	
Source	<pre><xs:complexType name="typeEmpty"> <xs:annotation> <xs:documentation>Explicit type specification for elements that shall be empty.</ xs:documentation> </xs:annotation> 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

Simple Type(s)

Simple Type `ct:typeResponseCode`

Namespace	DR-GW-Interface/CommonTypes												
Diagram													
Type	restriction of <code>xs:normalizedString</code>												
Facets	<table border="1"> <tr><td>enumeration</td><td>success</td></tr> <tr><td>enumeration</td><td>final_response_pending</td></tr> <tr><td>enumeration</td><td>error</td></tr> <tr><td>enumeration</td><td>not_authorized_error</td></tr> <tr><td>enumeration</td><td>temporary_failure</td></tr> <tr><td>enumeration</td><td>subscription_failed</td></tr> </table>	enumeration	success	enumeration	final_response_pending	enumeration	error	enumeration	not_authorized_error	enumeration	temporary_failure	enumeration	subscription_failed
enumeration	success												
enumeration	final_response_pending												
enumeration	error												
enumeration	not_authorized_error												
enumeration	temporary_failure												
enumeration	subscription_failed												
Used by	Element <code>ct:typeResult/ct:responseCode</code>												
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 <code>xs:normalizedString</code>		
Facets	<table border="1"> <tr><td>enumeration</td><td>DR-GW</td></tr> </table>	enumeration	DR-GW
enumeration	DR-GW		

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

Simple Type ct:typeDialString

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

Simple Type ct:typeOPTA

Namespace	DR-GW-Interface/CommonTypes	
Annotations	OPTA string. Maximum length is 24 characters.	
Diagram		
Type	restriction of 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-Application.CommonTypes"

Schema(s)

Imported schema DR-GW-Application.CommonTypes.xsd

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

Element(s)

Element typeApplication / addr

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

Element typeApplication / alias

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

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

Element typeApplication / orgblockId

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

Complex Type(s)

Complex Type typeApplication

Namespace	DR-GW-Interface/DR-GW-Application.CommonTypes
Annotations	
Diagram	
Used by	Elements App_GetEvent/app, App_GetListEvent/app
Model	addr , alias , orgblockId
Children	addr, alias, orgblockId
Source	<pre><xs:complexType name="typeApplication"> <xs:annotation> <xs:documentation/> </xs:annotation> <xs:sequence> <xs:element name="addr" type="ct:typeSubscriberAddress"/> <xs:element name="alias" type="xs:normalizedString"/> <xs:element name="orgblockId" type="ct0:typeOrganisationBlockId"/> </xs:sequence> </xs:complexType></pre>

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

Schema(s)

Imported schema DR-GW-OrganisationBlock.CommonTypes.xsd

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

element form default: qualified

Element(s)

Element typeOrganisationBlockId / orgblockId

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

Element typeOrganisationBlockIdNormal / id1

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

Element typeOrganisationBlockIdNormal / id2

Namespace	DR-GW-Interface/DR-GW-OrganisationBlock.CommonTypes
Diagram	
Type	xs:unsignedShort

Properties	content: simple
	minOccurs: 0
Source	<code><xs:element name="id2" type="xs:unsignedShort" minOccurs="0"/></code>

Element typeOrganisationBlockIdNormal / id3

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

Element typeOrganisationBlockIdNormal / id4

Namespace	DR-GW-Interface/DR-GW-OrganisationBlock.CommonTypes
Diagram	
Type	xs:unsignedShort
Properties	content: simple
	minOccurs: 0
Source	<code><xs:element name="id4" type="xs:unsignedShort" minOccurs="0"/></code>

Element typeOrganisationBlockIdNormal / id5

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

Element typeOrganisationBlockIdNormal / id6

Namespace	DR-GW-Interface/DR-GW-OrganisationBlock.CommonTypes
Diagram	
Type	xs:unsignedShort
Properties	content: simple
	minOccurs: 0

Source	<code><xs:element name="id6" type="xs:unsignedShort" minOccurs="0"/></code>
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Element typeOrganisationBlockId / orgblockIdSimple

Namespace	DR-GW-Interface/DR-GW-OrganisationBlock.CommonTypes		
Diagram	<pre>graph LR; A[orgblockIdSimple] --- B[typeOrganisationBlockIdSimple];</pre> <p>Organisation block send as simple normalized string. The pattern is: id1-id2-id3-id4-id5-id6</p>		
Type	typeOrganisationBlockIdSimple		
Properties	content:	simple	
Facets	pattern	(([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])	
Source	<xs:element name="orgblockIdSimple" type="typeOrganisationBlockIdSimple" />		

Element typeOrganisationBlock / orgblockId

Namespace	DR-GW-Interface/DR-GW-OrganisationBlock.CommonTypes
Diagram	<pre>graph LR A(orgblockId -) --- B(()) B --- C(()) C --- D(orgblockId +) C --- E(orgblockIdSimple +)</pre> <p>The diagram illustrates a choice structure. On the left, a rounded rectangle labeled 'orgblockId' with a minus sign (required) is connected to a circle containing a square with a dot (choice). This circle is connected to another circle containing a square (choice). This second circle branches into two rounded rectangles: 'orgblockId' with a plus sign (optional) and 'orgblockIdSimple' with a plus sign (optional). A legend at the top right shows a purple square next to the text 'typeOrganisationBlockId'.</p>
Type	typeOrganisationBlockId
Properties	content: complex
Model	orgblockId orgblockIdSimple
Children	orgblockId, orgblockIdSimple
Instance	<pre><orgblockId xmlns="DR-GW-Interface/DR-GW-OrganisationBlock.CommonTypes"> <orgblockId>{1,1}</orgblockId> <orgblockIdSimple>{1,1}</orgblockIdSimple> </orgblockId></pre>
Source	<pre><xs:element name="orgblockId" type="typeOrganisationBlockId"/></pre>

Element typeOrganisationBlock / alias

Namespace	DR-GW-Interface/DR-GW-OrganisationBlock.CommonTypes		
Diagram	<pre>graph LR; alias[alias] --- required ns[xmlns:normalizedString];</pre> <p>Built-in derived type. The normalizedString datatype represents white space normalized strings. The base type of...</p>		
Type	xs:normalizedString		
Properties	content:	simple	
Source	<code><xs:element name="alias" type="xs:normalizedString"/></code>		

Complex Type(s)

Complex Type typeOrganisationBlockId

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

Complex Type typeOrganisationBlockIdNormal

Namespace	DR-GW-Interface/DR-GW-OrganisationBlock.CommonTypes
Annotations	
Diagram	
Used by	Element typeOrganisationBlockId/orgblockId
Model	id1{0,1} , id2{0,1} , id3{0,1} , id4{0,1} , id5{0,1} , id6{0,1}
Children	id1, id2, id3, id4, id5, id6
Source	<pre> <xs:complexType name="typeOrganisationBlockIdNormal"> <xs:annotation> <xs:documentation/> </xs:annotation> <xs:sequence> <xs:element name="id1" type="xs:unsignedShort" minOccurs="0"/> <xs:element name="id2" type="xs:unsignedShort" minOccurs="0"/> <xs:element name="id3" type="xs:unsignedShort" minOccurs="0"/> <xs:element name="id4" type="xs:unsignedShort" minOccurs="0"/> <xs:element name="id5" type="xs:unsignedShort" minOccurs="0"/> <xs:element name="id6" type="xs:unsignedShort" minOccurs="0"/> </xs:sequence> </xs:complexType> </pre>

Complex Type typeOrganisationBlock

Namespace	DR-GW-Interface/DR-GW-OrganisationBlock.CommonTypes
Annotations	
Diagram	
Model	orgblockId , alias
Children	alias, orgblockId

Source	<pre> <xs:complexType name="typeOrganisationBlock"> <xs:annotation> <xs:documentation/> </xs:annotation> <xs:sequence> <xs:element name="orgblockId" type="typeOrganisationBlockId"/> <xs:element name="alias" type="xs:normalizedString"/> </xs:sequence> </xs:complexType> </pre>
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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	<pre>graph LR A["typeOrganisationBlockIdSimple Organisation block send as simple normalized string. The pattern is: id1-id2-id3-id4-id5-id6"] B["xs:normalizedString Built-in derived type. The normalizedString datatype represents white space normalized strings. The base type of..."] A --- restriction B</pre>		
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><xs:simpleType name="typeOrganisationBlockIdSimple"> <xs:annotation> <xs:documentation>Organisation block send as simple normalized string. The pattern is: id1-id2-id3-id4-id5-id6</xs:documentation> </xs:annotation> <xs:restriction base="xs:normalizedString"> <xs:pattern value="(([0-9] [1-9] \d {0,3} [1-5] \d {4} 6 [0-4] \d {3} 65 [0-4] \d {2} 655 [0-2] \d 6553 [0-5]) -) {0,5} ([0-9] [1-9] \d {0,3} [1-5] \d {4} 6 [0-4] \d {3} 65 [0-4] \d {2} 655 [0-2] \d 6553 [0-5])" /> </xs:restriction> </xs:simpleType></pre>		