

Schema documentation for openSDX_00-00-00-01.xsd

june 9, 2012

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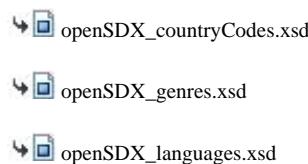
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| Schema(s) | 251 |
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Resource hierarchy:

Legend: Import, Include, Redefine, Cycle detected

openSDX_00-00-00-01.xsd



Namespace: ""

Schema(s)

Main schema `openSDX_00-00-00-01.xsd`

| | |
|------------|--|
| Namespace | No namespace |
| Properties | attribute form default: unqualified element form default: unqualified |

Element(s)

Element feed

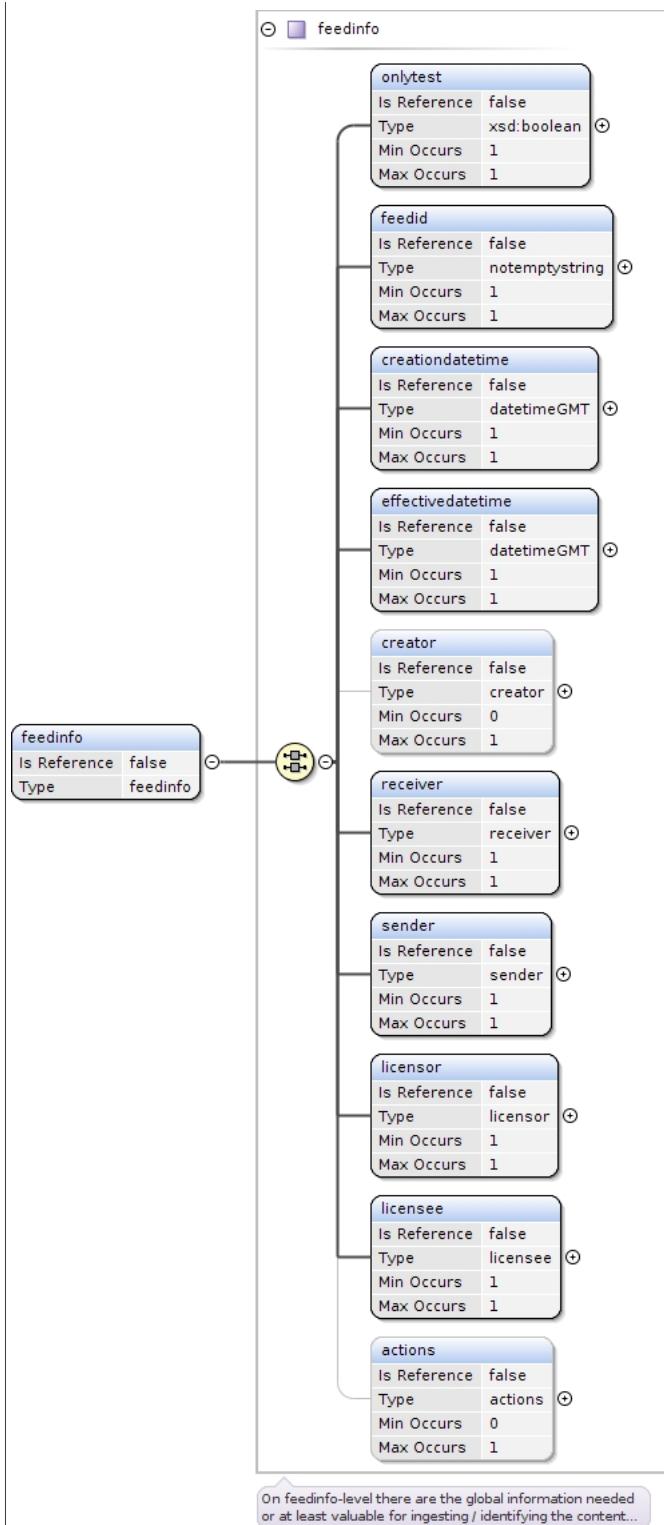
| | |
|-------------|---|
| Namespace | No namespace |
| Annotations | General Element for the whole XML-Doc (root) |
| Diagram | <pre> graph LR FE[feed] --> FI(feedinfo) FE --> B(bundle) FE --> I(item) FI --> B FI --> I B --> I </pre> <p>The diagram illustrates the structure of the <code>feed</code> element. It contains three child elements: <code>feedinfo</code>, <code>bundle</code>, and <code>item</code>. The <code>feedinfo</code> element has attributes: Is Reference: false, Type: <code>feedinfo</code>, Min Occurs: 1, and Max Occurs: 1. The <code>bundle</code> element has attributes: Is Reference: false, Type: <code>bundle</code>, Min Occurs: 0, and Max Occurs: unbounded. The <code>item</code> element has attributes: Is Reference: false, Type: <code>item</code>, Min Occurs: 0, and Max Occurs: unbounded.</p> |

| | |
|------------|---|
| Properties | content: complex |
| Model | feedinfo , bundle* , item* |
| Children | bundle, feedinfo, item |
| Instance | <pre><feed> <feedinfo>{1,1}</feedinfo> <bundle>{0,unbounded}</bundle> <item>{0,unbounded}</item> </feed></pre> |
| Source | <pre><xsd:element name="feed"> <xsd:annotation> <xsd:documentation xml:lang="en">General Element for the whole XML-Doc (root)</ xsd:documentation> </xsd:annotation> <xsd:complexType> <xsd:sequence> <xsd:element name="feedinfo" type="feedinfo" /> <xsd:element name="bundle" type="bundle" maxOccurs="unbounded" minOccurs="0" /> <xsd:element name="item" type="item" maxOccurs="unbounded" minOccurs="0" /> </xsd:sequence> </xsd:complexType> </xsd:element></pre> |

Element feed / feedinfo

| | |
|-----------|--------------|
| Namespace | No namespace |
|-----------|--------------|

Diagram



| | |
|------------|--|
| Type | feedinfo |
| Properties | content: complex |
| Model | ALL(onlytest feedid creationdatetime effectivedatetime creator{0,1} receiver sender licensor licensee actions{0,1}) |
| Children | actions, creationdatetime, creator, effectivedatetime, feedid, licensee, licensor, onlytest, receiver, sender |
| Instance | <pre> <feedinfo> <onlytest>{1,1}</onlytest> <feedid>{1,1}</feedid> <creationdatetime>{1,1}</creationdatetime> <effectivedatetime>{1,1}</effectivedatetime> <creator>{0,1}</creator> </pre> |

| | |
|--------|---|
| | <pre><receiver>{1,1}</receiver> <sender>{1,1}</sender> <licensor>{1,1}</licensor> <licensee>{1,1}</licensee> <actions>{0,1}</actions> </feedinfo></pre> |
| Source | <code><xsd:element name="feedinfo" type="feedinfo"/></code> |

Element feedinfo / onlytest

| | |
|------------|--|
| Namespace | No namespace |
| Diagram | |
| Type | xsd:boolean |
| Properties | content: simple |
| Source | <code><xsd:element name="onlytest" type="xsd:boolean"/></code> |

Element feedinfo / feedid

| | |
|------------|---|
| Namespace | No namespace |
| Diagram | |
| Type | notemptystring |
| Properties | content: simple |
| Facets | minLength 1 |
| Source | <code><xsd:element name="feedid" type="notemptystring"/></code> |

Element feedinfo / creationdatetime

| | |
|------------|--|
| Namespace | No namespace |
| Diagram | |
| Type | datetimeGMT |
| Properties | content: simple |
| Facets | pattern \d{4}-\d{2}-\d{2} \d{2}: \d{2}:\d{2} \d{2} |
| Source | <code><xsd:element name="creationdatetime" type="datetimeGMT"/></code> |

Element feedinfo / effectivedatetime

| | |
|------------|--|
| Namespace | No namespace |
| Diagram | |
| Type | datetimeGMT |
| Properties | content: simple |
| Facets | pattern \d{4}-\d{2}-\d{2} \d{2}: \d{2}:\d{2} \d{2} |

| | |
|--------|--|
| Source | <code><xsd:element name="effectivedatetime" type="datetimeGMT" /></code> |
|--------|--|

Element feedinfo / creator

| | | | | | | | |
|------------|--|----------|---------|------------|---|------------|---|
| Namespace | No namespace | | | | | | |
| Diagram | <pre> classDiagram class creator { email userid keyid } class email { Is Reference: false Type: email Min Occurs: 1 Max Occurs: 1 } class userid { Is Reference: false Type: userid Min Occurs: 0 Max Occurs: 1 } class keyid { Is Reference: false Type: xsd:string Min Occurs: 0 Max Occurs: 1 } creator "1..1" -- "1..1" email creator "1..1" -- "1..1" userid creator "1..1" -- "1..1" keyid </pre> <p>This element contains information about the creator of that feed.</p> | | | | | | |
| Type | creator | | | | | | |
| Properties | <table border="1"> <tr> <td>content:</td> <td>complex</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table> | content: | complex | minOccurs: | 0 | maxOccurs: | 1 |
| content: | complex | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | 1 | | | | | | |
| Model | ALL(email userid{0,1} keyid{0,1}) | | | | | | |
| Children | email, keyid, userid | | | | | | |
| Instance | <pre> <creator> <email>{1,1}</email> <userid>{0,1}</userid> <keyid>{0,1}</keyid> </creator> </pre> | | | | | | |
| Source | <code><xsd:element name="creator" type="creator" maxOccurs="1" minOccurs="0" /></code> | | | | | | |

Element creator / email

| | | | |
|-------------|---|----------|---|
| Namespace | No namespace | | |
| Annotations | Content should be an email-address of the *user* on the sending side. | | |
| Diagram | <pre> classDiagram class email { Is Reference: false Type: email } email "1..1" -- "1..1" email </pre> <p>Content should be an email-address of the *user* on the sending side.</p> | | |
| Type | email | | |
| Properties | <table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> </table> | content: | simple |
| content: | simple | | |
| Facets | <table border="1"> <tr> <td>pattern</td> <td>(([a-zA-Z0-9_\\-\\.]+)@[a-zA-Z0-9-]+(\\.[a-zA-Z0-9-]+)*(\\.[a-zA-Z]{2,3}))?</td> </tr> </table> | pattern | (([a-zA-Z0-9_\\-\\.]+)@[a-zA-Z0-9-]+(\\.[a-zA-Z0-9-]+)*(\\.[a-zA-Z]{2,3}))? |
| pattern | (([a-zA-Z0-9_\\-\\.]+)@[a-zA-Z0-9-]+(\\.[a-zA-Z0-9-]+)*(\\.[a-zA-Z]{2,3}))? | | |
| Source | <pre> <xsd:element name="email" type="email"> <xsd:annotation> <xsd:documentation xml:lang="en">Content should be an email-address of the *user* on the sending side.</xsd:documentation> </xsd:annotation> </xsd:element> </pre> | | |

Element creator / userid

| | | | | | | | |
|-------------|--|----------|--------|------------|---|------------|---|
| Namespace | No namespace | | | | | | |
| Annotations | This should be an unique id of the *user* on the sending side. | | | | | | |
| Diagram | <p>The diagram shows an element named 'userid'. It has a reference type 'xsd:string' and is annotated with a tooltip: 'This should be an unique id of the *user* on the sending side.'</p> | | | | | | |
| Type | userid | | | | | | |
| Properties | <table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table> | content: | simple | minOccurs: | 0 | maxOccurs: | 1 |
| content: | simple | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | 1 | | | | | | |
| Source | <pre><xsd:element name="userid" type="xsd:string" maxOccurs="1" minOccurs="0"> <xsd:annotation> <xsd:documentation xml:lang="en">This should be an unique id of the *user* on the sending side.</xsd:documentation> </xsd:annotation> </xsd:element></pre> | | | | | | |

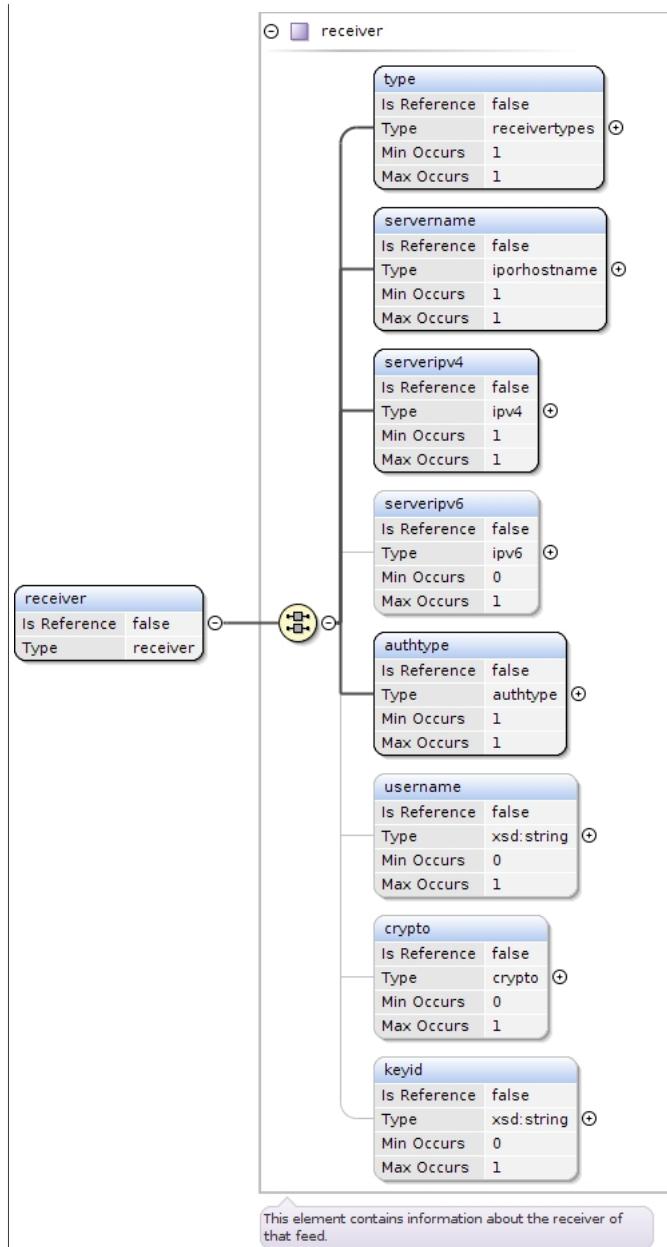
Element creator / keyid

| | | | | | | | |
|------------|--|----------|--------|------------|---|------------|---|
| Namespace | No namespace | | | | | | |
| Diagram | <p>The diagram shows an element named 'keyid'. It has a reference type 'xsd:string' and is annotated with a tooltip: 'Built-in primitive type. The string datatype represents character strings in XML.'</p> | | | | | | |
| Type | xsd:string | | | | | | |
| Properties | <table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table> | content: | simple | minOccurs: | 0 | maxOccurs: | 1 |
| content: | simple | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | 1 | | | | | | |
| Source | <pre><xsd:element name="keyid" type="xsd:string" maxOccurs="1" minOccurs="0"/></pre> | | | | | | |

Element feedinfo / receiver

| | |
|-----------|--------------|
| Namespace | No namespace |
|-----------|--------------|

Diagram



| | |
|------------|---|
| Type | receiver |
| Properties | content: complex |
| Model | ALL(type servername serveripv4 serveripv6{0,1} authtype username{0,1} crypto{0,1} keyid{0,1}) |
| Children | authtype, crypto, keyid, serveripv4, serveripv6, servername, type, username |
| Instance | <pre> <receiver> <type>{1,1}</type> <servername>{1,1}</servername> <serveripv4>{1,1}</serveripv4> <serveripv6>{0,1}</serveripv6> <authtype>{1,1}</authtype> <username>{0,1}</username> <crypto>{0,1}</crypto> <keyid>{0,1}</keyid> </receiver> </pre> |
| Source | <xsd:element name="receiver" type="receiver"/> |

Element receiver / type

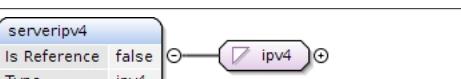
| | |
|-----------|--------------|
| Namespace | No namespace |
|-----------|--------------|

| | |
|------------|---|
| Diagram |  |
| Type | receivertypes |
| Properties | content: simple |
| Facets | enumeration ftp enumeration ftps enumeration sftp enumeration webdav enumeration openSDX fileserver |
| Source | <code><xsd:element name="type" type="receivertypes" /></code> |

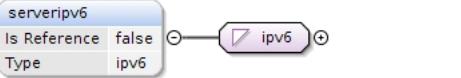
Element receiver / servername

| | |
|------------|---|
| Namespace | No namespace |
| Diagram |  |
| Type | iporhostname |
| Properties | content: simple |
| Source | <code><xsd:element name="servername" type="iporhostname" /></code> |

Element receiver / serveripv4

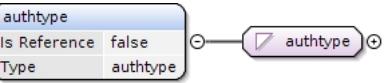
| | |
|------------|---|
| Namespace | No namespace |
| Diagram |  |
| Type | ipv4 |
| Properties | content: simple |
| Facets | pattern $(25[0-5] 2[0-4][0-9] 1[0-9][0-9] [0-9]\{1,2\})$ $(\.(25[0-5] 2[0-4][0-9] 1[0-9][0-9] [0-9]\{1,2\}))$ $\{3\}$ |
| Source | <code><xsd:element name="serveripv4" type="ipv4" /></code> |

Element receiver / serveripv6

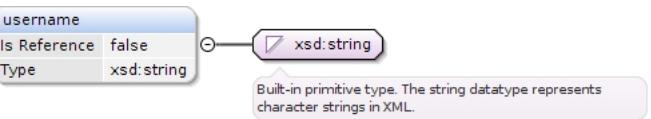
| | |
|------------|--|
| Namespace | No namespace |
| Diagram |  |
| Type | ipv6 |
| Properties | content: simple minOccurs: 0 maxOccurs: 1 |
| Source | <code><xsd:element name="serveripv6" type="ipv6" maxOccurs="1" minOccurs="0" /></code> |

Element receiver / authtype

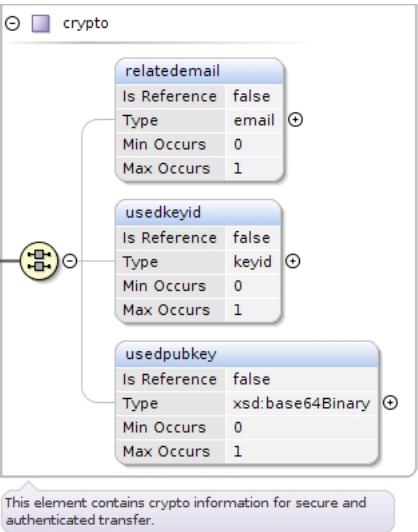
| | |
|-----------|--------------|
| Namespace | No namespace |
|-----------|--------------|

| | |
|------------|---|
| Diagram |  |
| Type | authtype |
| Properties | content: simple |
| Facets | enumeration login enumeration keyfile enumeration kerberos enumeration keyfile+login enumeration keyfile+username |
| Source | <code><xsd:element name="authtype" type="authtype" /></code> |

Element receiver / username

| | |
|------------|--|
| Namespace | No namespace |
| Diagram |  |
| Type | xsd:string |
| Properties | content: simple minOccurs: 0 maxOccurs: 1 |
| Source | <code><xsd:element name="username" type="xsd:string" maxOccurs="1" minOccurs="0" /></code> |

Element receiver / crypto

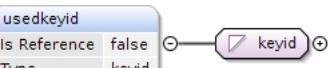
| | |
|------------|---|
| Namespace | No namespace |
| Diagram |  |
| Type | crypto |
| Properties | content: complex minOccurs: 0 maxOccurs: 1 |
| Model | ALL(relatedemail{0,1} usedkeyid{0,1} usedpubkey{0,1}) |
| Children | relatedemail, usedkeyid, usedpubkey |
| Instance | <code><crypto> <relatedemail>{0,1}</relatedemail> <usedkeyid>{0,1}</usedkeyid></code> |

| | |
|--------|---|
| | <usedpubkey>{0,1}</usedpubkey> </crypto> |
| Source | <xsd:element name="crypto" type="crypto" maxOccurs="1" minOccurs="0" /> |

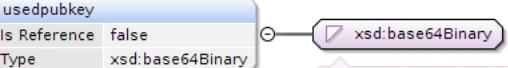
Element crypto / relatedemail

| | | | | | | | |
|------------|--|----------|--------|------------|---|------------|---|
| Namespace | No namespace | | | | | | |
| Diagram |  A diagram showing a reference from the element 'relatedemail' to the type 'email'. The 'relatedemail' box is blue and contains 'Is Reference: false' and 'Type: email'. An arrow points from it to the 'email' box, which is purple. | | | | | | |
| Type | email | | | | | | |
| Properties | <table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table> | content: | simple | minOccurs: | 0 | maxOccurs: | 1 |
| content: | simple | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | 1 | | | | | | |
| Facets | <p>pattern <code>(([a-zA-Z0-9_-\.]+@[a-zA-Z0-9-]+\.(.[a-zA-Z0-9-]+)*(\.[a-zA-Z]{2,3}))?</code></p> | | | | | | |
| Source | <xsd:element name="relatedemail" type="email" maxOccurs="1" minOccurs="0" /> | | | | | | |

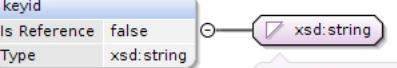
Element crypto / usedkeyid

| | | | | | | | |
|------------|--|----------|--------|------------|---|------------|---|
| Namespace | No namespace | | | | | | |
| Diagram |  A diagram showing a reference from the element 'usedkeyid' to the type 'keyid'. The 'usedkeyid' box is blue and contains 'Is Reference: false' and 'Type: keyid'. An arrow points from it to the 'keyid' box, which is purple. | | | | | | |
| Type | keyid | | | | | | |
| Properties | <table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table> | content: | simple | minOccurs: | 0 | maxOccurs: | 1 |
| content: | simple | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | 1 | | | | | | |
| Source | <xsd:element name="usedkeyid" type="keyid" maxOccurs="1" minOccurs="0" /> | | | | | | |

Element crypto / usedpubkey

| | | | | | | | |
|------------|--|----------|--------|------------|---|------------|---|
| Namespace | No namespace | | | | | | |
| Diagram |  A diagram showing a reference from the element 'usedpubkey' to the type 'xsd:base64Binary'. The 'usedpubkey' box is blue and contains 'Is Reference: false' and 'Type: xsd:base64Binary'. An arrow points from it to the 'xsd:base64Binary' box, which is purple. A tooltip for 'xsd:base64Binary' states: 'Built-in primitive type. The base64Binary datatype represents Base64-encoded arbitrary binary data.' | | | | | | |
| Type | xsd:base64Binary | | | | | | |
| Properties | <table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table> | content: | simple | minOccurs: | 0 | maxOccurs: | 1 |
| content: | simple | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | 1 | | | | | | |
| Source | <xsd:element name="usedpubkey" type="xsd:base64Binary" maxOccurs="1" minOccurs="0" /> | | | | | | |

Element receiver / keyid

| | | | | | | | |
|------------|--|----------|--------|------------|---|------------|---|
| Namespace | No namespace | | | | | | |
| Diagram |  A diagram showing a reference from the element 'keyid' to the type 'xsd:string'. The 'keyid' box is blue and contains 'Is Reference: false' and 'Type: xsd:string'. An arrow points from it to the 'xsd:string' box, which is purple. A tooltip for 'xsd:string' states: 'Built-in primitive type. The string datatype represents character strings in XML.' | | | | | | |
| Type | xsd:string | | | | | | |
| Properties | <table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table> | content: | simple | minOccurs: | 0 | maxOccurs: | 1 |
| content: | simple | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | 1 | | | | | | |

| | |
|--------|---|
| Source | <code><xsd:element name="keyid" type="xsd:string" maxOccurs="1" minOccurs="0" /></code> |
|--------|---|

Element feedinfo / sender

| | |
|------------|--|
| Namespace | No namespace |
| Diagram | <pre> classDiagram class sender { <<Is Reference: false, Type: sender>> <<contractpartnerid, Is Reference: false, Type: xsd:string, Min Occurs: 1, Max Occurs: 1>> <<ourcontractpartnerid, Is Reference: false, Type: xsd:string, Min Occurs: 1, Max Occurs: 1>> <<email, Is Reference: false, Type: email, Min Occurs: 0, Max Occurs: 1>> <<keyid, Is Reference: false, Type: xsd:string, Min Occurs: 0, Max Occurs: 1>> } </pre> <p>This element contains information about the sender of that feed.</p> |
| Type | sender |
| Properties | content: complex |
| Model | ALL(contractpartnerid ourcontractpartnerid email{0,1} keyid{0,1}) |
| Children | contractpartnerid, email, keyid, ourcontractpartnerid |
| Instance | <pre> <sender> <contractpartnerid>{1,1}</contractpartnerid> <ourcontractpartnerid>{1,1}</ourcontractpartnerid> <email>{0,1}</email> <keyid>{0,1}</keyid> </sender> </pre> |
| Source | <code><xsd:element name="sender" type="sender" /></code> |

Element sender / contractpartnerid

| | |
|------------|--|
| Namespace | No namespace |
| Diagram | <p>Built-in primitive type. The string datatype represents character strings in XML.</p> |
| Type | xsd:string |
| Properties | content: simple |
| Source | <code><xsd:element name="contractpartnerid" type="xsd:string" /></code> |

Element sender / ourcontractpartnerid

| | |
|-----------|--|
| Namespace | No namespace |
| Diagram | <p>Built-in primitive type. The string datatype represents character strings in XML.</p> |
| Type | xsd:string |

| | |
|------------|--|
| Properties | content: simple |
| Source | <xsd:element name="ourcontractpartnerid" type="xsd:string"/> |

Element sender / email

| | | | | | | | |
|------------|--|----------|--------|------------|---|------------|---|
| Namespace | No namespace | | | | | | |
| Diagram | <pre> graph LR email1[email] --> email2[email] style email1 fill:#e0f2e0 style email2 fill:#e0f2e0 </pre> | | | | | | |
| Type | email | | | | | | |
| Properties | <table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table> | content: | simple | minOccurs: | 0 | maxOccurs: | 1 |
| content: | simple | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | 1 | | | | | | |
| Facets | <p>pattern</p> $(([a-zA-Z0-9_\-\.\.]+@[a-zA-Z0-9\-\.]+\([a-zA-Z0-9\-\.]+\)*(\.[a-zA-Z]{2,3}))?$ | | | | | | |
| Source | <xsd:element name="email" type="email" maxOccurs="1" minOccurs="0"/> | | | | | | |

Element sender / keyid

| | | | | | | | |
|------------|--|----------|--------|------------|---|------------|---|
| Namespace | No namespace | | | | | | |
| Diagram | <pre> graph LR keyid1[keyid] --> xsdString[xsd:string] style keyid1 fill:#e0f2e0 style xsdString fill:#e0f2e0 </pre> <p>Built-in primitive type. The string datatype represents character strings in XML.</p> | | | | | | |
| Type | xsd:string | | | | | | |
| Properties | <table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table> | content: | simple | minOccurs: | 0 | maxOccurs: | 1 |
| content: | simple | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | 1 | | | | | | |
| Source | <xsd:element name="keyid" type="xsd:string" maxOccurs="1" minOccurs="0"/> | | | | | | |

Element feedinfo / licensor

| | |
|-----------|---|
| Namespace | No namespace |
| Diagram | <pre> graph LR licensor[licensor] --> contractpartnerid[contractpartnerid] licensor --> ourcontractpartnerid[ourcontractpartnerid] licensor --> email[email] licensor --> keyid[keyid] </pre> <p>This element contains information about the licensor of that feed.</p> |

| | |
|------------|---|
| Type | licensor |
| Properties | content: complex |
| Model | ALL(contractpartnerid ourcontractpartnerid email{0,1} keyid{0,1}) |
| Children | contractpartnerid, email, keyid, ourcontractpartnerid |
| Instance | <pre><licensor> <contractpartnerid>{1,1}</contractpartnerid> <ourcontractpartnerid>{1,1}</ourcontractpartnerid> <email>{0,1}</email> <keyid>{0,1}</keyid> </licensor></pre> |
| Source | <code><xsd:element name="licensor" type="licensor"/></code> |

Element licensor / contractpartnerid

| | |
|------------|--|
| Namespace | No namespace |
| Diagram | <p>The diagram shows the <code>contractpartnerid</code> element with the following properties: Is Reference: false Type: xsd:string</p> <p>A link connects the element to the <code>xsd:string</code> type, which is described as a built-in primitive type representing character strings in XML.</p> |
| Type | xsd:string |
| Properties | content: simple |
| Source | <code><xsd:element name="contractpartnerid" type="xsd:string"/></code> |

Element licensor / ourcontractpartnerid

| | |
|------------|---|
| Namespace | No namespace |
| Diagram | <p>The diagram shows the <code>ourcontractpartnerid</code> element with the following properties: Is Reference: false Type: xsd:string</p> <p>A link connects the element to the <code>xsd:string</code> type, which is described as a built-in primitive type representing character strings in XML.</p> |
| Type | xsd:string |
| Properties | content: simple |
| Source | <code><xsd:element name="ourcontractpartnerid" type="xsd:string"/></code> |

Element licensor / email

| | | | | | | | |
|------------|--|----------|--------|------------|---|------------|---|
| Namespace | No namespace | | | | | | |
| Diagram | <p>The diagram shows the <code>email</code> element with the following properties: Is Reference: false Type: email</p> <p>A link connects the element to the <code>email</code> type, which is described as a built-in primitive type representing character strings in XML.</p> | | | | | | |
| Type | email | | | | | | |
| Properties | <table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table> | content: | simple | minOccurs: | 0 | maxOccurs: | 1 |
| content: | simple | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | 1 | | | | | | |
| Facets | <p>pattern</p> <pre>(([a-zA-Z0-9_-\.\.]+)@[a-zA-Z0-9-]+\.([a-zA-Z0-9-]+\.*(\.[a-zA-Z]{2,3}))?)</pre> | | | | | | |
| Source | <code><xsd:element name="email" type="email" maxOccurs="1" minOccurs="0"/></code> | | | | | | |

Element licensor / keyid

| | |
|-----------|--|
| Namespace | No namespace |
| Diagram | <p>The diagram shows the <code>keyid</code> element with the following properties: Is Reference: false Type: xsd:string</p> <p>A link connects the element to the <code>xsd:string</code> type, which is described as a built-in primitive type representing character strings in XML.</p> |

| | |
|------------|---|
| Type | xsd:string |
| Properties | content: simple minOccurs: 0 maxOccurs: 1 |
| Source | <xsd:element name="keyid" type="xsd:string" maxOccurs="1" minOccurs="0"/> |

Element feedinfo / licensee

| | |
|------------|--|
| Namespace | No namespace |
| Diagram | <pre> classDiagram class licensee { << licensee >> << Is Reference: false, Type: licensee >> contractpartnerid ourcontractpartnerid email keyid } licensee < -- licensee licensee "1..1" --> licensee : contractpartnerid licensee "1..1" --> licensee : ourcontractpartnerid licensee "0..1" --> email licensee "0..1" --> keyid note over licensee: This element contains information about the licensee of that feed. </pre> |
| Type | licensee |
| Properties | content: complex |
| Model | ALL(contractpartnerid ourcontractpartnerid email{0,1} keyid{0,1}) |
| Children | contractpartnerid, email, keyid, ourcontractpartnerid |
| Instance | <licensee> <contractpartnerid>{1,1}</contractpartnerid> <ourcontractpartnerid>{1,1}</ourcontractpartnerid> <email>{0,1}</email> <keyid>{0,1}</keyid> </licensee> |
| Source | <xsd:element name="licensee" type="licensee"/> |

Element licensee / contractpartnerid

| | |
|------------|--|
| Namespace | No namespace |
| Diagram | <pre> classDiagram class licensee { << licensee >> << Is Reference: false, Type: xsd:string >> contractpartnerid } licensee --> xsd:string note over xsd:string: Built-in primitive type. The string datatype represents character strings in XML. </pre> |
| Type | xsd:string |
| Properties | content: simple |
| Source | <xsd:element name="contractpartnerid" type="xsd:string"/> |

Element licensee / ourcontractpartnerid

| | |
|-----------|--------------|
| Namespace | No namespace |
|-----------|--------------|

| | |
|------------|---|
| Diagram | |
| Type | xsd:string |
| Properties | content: simple |
| Source | <code><xsd:element name="ourcontractpartnerid" type="xsd:string"/></code> |

Element licensee / email

| | | | | | | | |
|------------|--|----------|--------|------------|---|------------|---|
| Namespace | No namespace | | | | | | |
| Diagram | | | | | | | |
| Type | email | | | | | | |
| Properties | <table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table> | content: | simple | minOccurs: | 0 | maxOccurs: | 1 |
| content: | simple | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | 1 | | | | | | |
| Facets | pattern (([a-zA-Z0-9_\-\.\.]+@[a-zA-Z0-9-]+\.\.[a-zA-Z]{2,3}))? | | | | | | |
| Source | <code><xsd:element name="email" type="email" maxOccurs="1" minOccurs="0"/></code> | | | | | | |

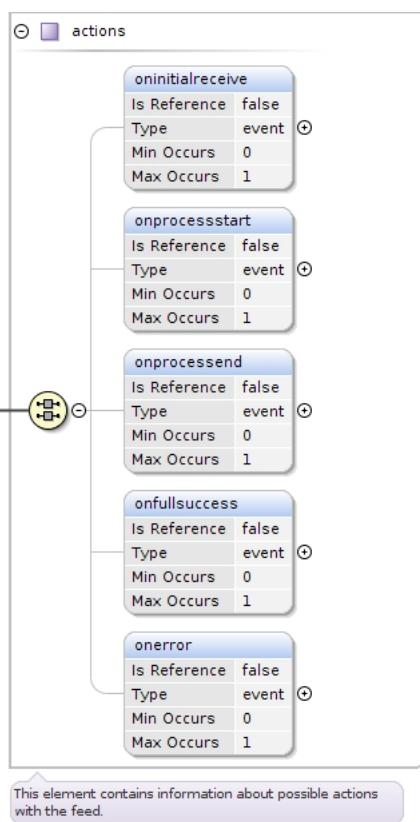
Element licensee / keyid

| | | | | | | | |
|------------|--|----------|--------|------------|---|------------|---|
| Namespace | No namespace | | | | | | |
| Diagram | | | | | | | |
| Type | xsd:string | | | | | | |
| Properties | <table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table> | content: | simple | minOccurs: | 0 | maxOccurs: | 1 |
| content: | simple | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | 1 | | | | | | |
| Source | <code><xsd:element name="keyid" type="xsd:string" maxOccurs="1" minOccurs="0"/></code> | | | | | | |

Element feedinfo / actions

| | |
|-----------|--------------|
| Namespace | No namespace |
|-----------|--------------|

Diagram



| | |
|------------|--|
| Type | actions |
| Properties | content: complex minOccurs: 0 maxOccurs: 1 |
| Model | ALL(oninitialreceive{0,1} onprocessstart{0,1} onprocessend{0,1} onfullsuccess{0,1} onerror{0,1}) |
| Children | onerror, onfullsuccess, oninitialreceive, onprocessend, onprocessstart |
| Instance | <pre> <actions> <oninitialreceive>{0,1}</oninitialreceive> <onprocessstart>{0,1}</onprocessstart> <onprocessend>{0,1}</onprocessend> <onfullsuccess>{0,1}</onfullsuccess> <onerror>{0,1}</onerror> </actions> </pre> |
| Source | <code><xsd:element name="actions" type="actions" maxOccurs="1" minOccurs="0" /></code> |

Element actions / oninitialreceive

| | |
|-----------|--------------|
| Namespace | No namespace |
|-----------|--------------|

| | | | | | | | |
|------------|---|----------|---------|------------|---|------------|---|
| Diagram | <pre> classDiagram class event { mailto http fax letter nothing } oninitialreceive --> event note over event: This element contains information about possible events and actions. </pre> | | | | | | |
| Type | event | | | | | | |
| Properties | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="padding: 2px;">content:</td><td style="padding: 2px;">complex</td></tr> <tr> <td style="padding: 2px;">minOccurs:</td><td style="padding: 2px;">0</td></tr> <tr> <td style="padding: 2px;">maxOccurs:</td><td style="padding: 2px;">1</td></tr> </table> | content: | complex | minOccurs: | 0 | maxOccurs: | 1 |
| content: | complex | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | 1 | | | | | | |
| Model | mailto* , http* , fax* , letter* , nothing{0,1} | | | | | | |
| Children | fax, http, letter, mailto, nothing | | | | | | |
| Instance | <pre> <oninitialreceive> <mailto>{0,unbounded}</mailto> <http>{0,unbounded}</http> <fax>{0,unbounded}</fax> <letter>{0,unbounded}</letter> <nothing>{0,1}</nothing> </oninitialreceive> </pre> | | | | | | |
| Source | <pre> <xsd:element name="oninitialreceive" type="event" maxOccurs="1" minOccurs="0" /> </pre> | | | | | | |

Element event / mailto

| | |
|-----------|--------------|
| Namespace | No namespace |
|-----------|--------------|

| Diagram | <pre> classDiagram mailto < -- action mailto "mailto" mailto "Is Reference": false mailto "Type": mailto action "action (extension base)" receiver "receiver" receiver "Is Reference": false receiver "Type": emaillist receiver "Min Occurs": 1 receiver "Max Occurs": unbounded subject "subject" subject "Is Reference": false subject "Type": xsd:string subject "Min Occurs": 1 subject "Max Occurs": 1 text "text" text "Is Reference": false text "Type": xsd:string text "Min Occurs": 1 text "Max Occurs": 1 </pre> <p>This element contains information about mailto-event.</p> |
|----------------|--|
| Type | mailto |
| Type hierarchy | <ul style="list-style-type: none"> • action • mailto |
| Properties | content: complex minOccurs: 0 maxOccurs: unbounded |
| Model | receiver+, subject, text |
| Children | receiver, subject, text |
| Instance | <pre> <mailto> <receiver>{1,unbounded}</receiver> <subject>{1,1}</subject> <text>{1,1}</text> </mailto> </pre> |
| Source | <code><xsd:element name="mailto" type="mailto" minOccurs="0" maxOccurs="unbounded" /></code> |

Element mailto / receiver

| | |
|------------|---|
| Namespace | No namespace |
| Diagram | <pre> receiver "receiver" receiver "Is Reference": false receiver "Type": emaillist </pre> |
| Type | emaillist |
| Properties | content: simple minOccurs: 1 maxOccurs: unbounded |
| Source | <code><xsd:element name="receiver" type="emaillist" minOccurs="1" maxOccurs="unbounded" /></code> |

Element mailto / subject

| | |
|------------|--|
| Namespace | No namespace |
| Diagram | <pre> subject "subject" subject "Is Reference": false subject "Type": xsd:string </pre> <p>Built-in primitive type. The string datatype represents character strings in XML.</p> |
| Type | xsd:string |
| Properties | content: simple |

| | |
|--------|---|
| Source | <code><xsd:element name="subject" type="xsd:string" /></code> |
|--------|---|

Element mailto / text

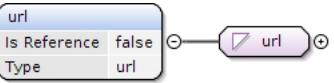
| | |
|------------|---|
| Namespace | No namespace |
| Diagram | <p>The diagram illustrates the schema structure for the 'text' element. It shows a box labeled 'text' with 'Is Reference' set to 'false' and 'Type' set to 'xsd:string'. An arrow points from this box to another box labeled 'xsd:string', which is described as a 'Built-in primitive type. The string datatype represents character strings in XML.'</p> |
| Type | xsd:string |
| Properties | content: simple |
| Source | <code><xsd:element name="text" type="xsd:string" /></code> |

Element event / http

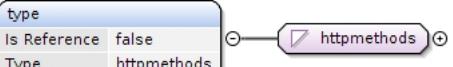
| | |
|----------------|---|
| Namespace | No namespace |
| Diagram | <p>The diagram shows the structure of the 'http' element. It starts with a box labeled 'http' with 'Is Reference' set to 'false' and 'Type' set to 'http'. This box has a reference to an 'action' base type. The 'action' base type is shown as an extension base, containing four child components: 'url', 'type', 'addheader', and 'addparams'. Each of these components has its own properties: 'url' (Min Occurs: 1, Max Occurs: 1), 'type' (Min Occurs: 1, Max Occurs: 1), 'addheader' (Min Occurs: 1, Max Occurs: 1), and 'addparams' (Min Occurs: 1, Max Occurs: 1). A note at the bottom states: 'This element contains information about http-event.'</p> |
| Type | http |
| Type hierarchy | <ul style="list-style-type: none"> • action • http |
| Properties | <p>content: complex</p> <p>minOccurs: 0</p> <p>maxOccurs: unbounded</p> |
| Model | ALL(url type addheader addparams) |
| Children | addheader, addparams, type, url |
| Instance | <pre><http> <url>{1,1}</url> <type>{1,1}</type> <addheader>{1,1}</addheader> <addparams>{1,1}</addparams> </http></pre> |
| Source | <code><xsd:element name="http" type="http" minOccurs="0" maxOccurs="unbounded" /></code> |

Element http / url

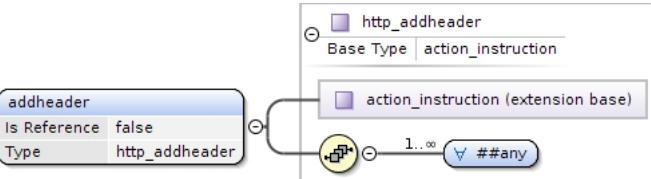
| | |
|-----------|--------------|
| Namespace | No namespace |
|-----------|--------------|

| | | | | | |
|------------|---|-----------|---|---------|---|
| Diagram |  | | | | |
| Type | url | | | | |
| Properties | content: simple | | | | |
| Facets | <table> <tr> <td>minLength</td><td>1</td></tr> <tr> <td>pattern</td><td>(http://...*\....*) (https://...*\....*)</td></tr> </table> | minLength | 1 | pattern | (http://...*\....*) (https://...*\....*) |
| minLength | 1 | | | | |
| pattern | (http://...*\....*) (https://...*\....*) | | | | |
| Source | <xsd:element name="url" type="url"/> | | | | |

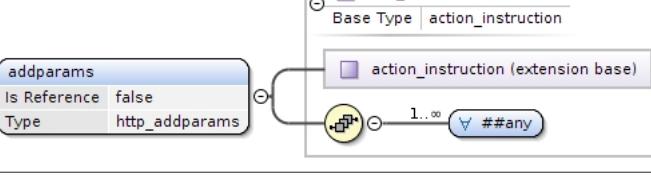
Element http / type

| | | | | | | | |
|-------------|---|-------------|-----|-------------|------|-------------|------|
| Namespace | No namespace | | | | | | |
| Diagram |  | | | | | | |
| Type | httpmethods | | | | | | |
| Properties | content: simple | | | | | | |
| Facets | <table> <tr> <td>enumeration</td><td>GET</td></tr> <tr> <td>enumeration</td><td>POST</td></tr> <tr> <td>enumeration</td><td>HEAD</td></tr> </table> | enumeration | GET | enumeration | POST | enumeration | HEAD |
| enumeration | GET | | | | | | |
| enumeration | POST | | | | | | |
| enumeration | HEAD | | | | | | |
| Source | <xsd:element name="type" type="httpmethods"/> | | | | | | |

Element http / addheader

| | |
|----------------|--|
| Namespace | No namespace |
| Diagram |  |
| Type | http_addheader |
| Type hierarchy | <ul style="list-style-type: none"> action_instruction http_addheader |
| Properties | content: complex |
| Model | ANY element from ANY namespace |
| Source | <xsd:element name="addheader" type="http_addheader"/> |

Element http / addparams

| | |
|----------------|--|
| Namespace | No namespace |
| Diagram |  |
| Type | http_addparams |
| Type hierarchy | <ul style="list-style-type: none"> action_instruction http_addparams |
| Properties | content: complex |
| Model | ANY element from ANY namespace |

| | |
|--------|---|
| Source | <code><xsd:element name="addparams" type="http_addparams" /></code> |
|--------|---|

Element event / fax

| | | | | | | | |
|----------------|---|----------|---------|------------|---|------------|-----------|
| Namespace | No namespace | | | | | | |
| Diagram | <pre> classDiagram fax < -- action fax --> "#any" </pre> | | | | | | |
| Type | fax | | | | | | |
| Type hierarchy | <ul style="list-style-type: none"> • action • fax | | | | | | |
| Properties | <table border="1"> <tr> <td>content:</td> <td>complex</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>unbounded</td> </tr> </table> | content: | complex | minOccurs: | 0 | maxOccurs: | unbounded |
| content: | complex | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | unbounded | | | | | | |
| Model | ANY element from ANY namespace | | | | | | |
| Source | <code><xsd:element name="fax" type="fax" minOccurs="0" maxOccurs="unbounded" /></code> | | | | | | |

Element event / letter

| | | | | | | | |
|------------|---|----------|---------|------------|---|------------|-----------|
| Namespace | No namespace | | | | | | |
| Diagram | <pre> classDiagram letter < -- registered letter < -- to letter < -- text letter < -- costscoveredby </pre> | | | | | | |
| Type | letter | | | | | | |
| Properties | <table border="1"> <tr> <td>content:</td> <td>complex</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>unbounded</td> </tr> </table> | content: | complex | minOccurs: | 0 | maxOccurs: | unbounded |
| content: | complex | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | unbounded | | | | | | |
| Model | ALL(registered to text costscoveredby) | | | | | | |
| Children | costscoveredby, registered, text, to | | | | | | |
| Instance | <pre> <letter> <registered>{1,1}</registered> <to>{1,1}</to> <text>{1,1}</text> </pre> | | | | | | |

| | |
|--------|---|
| | <costscoveredby>{1,1}</costscoveredby> </letter> |
| Source | <xsd:element name="letter" type="letter" minOccurs="0" maxOccurs="unbounded" /> |

Element letter / registered

| | |
|-------------|---|
| Namespace | No namespace |
| Annotations | This tells if letter must be registered or not. |
| Diagram | <p>This tells if letter must be registered or not.</p> |
| Type | xsd:boolean |
| Properties | content: simple |
| Source | <pre><xsd:element name="registered" type="xsd:boolean"> <xsd:annotation> <xsd:documentation xml:lang="en">This tells if letter must be registered or not.</ xsd:documentation> </xsd:annotation> </xsd:element></pre> |

Element letter / to

| | |
|-----------|---|
| Namespace | No namespace |
| Diagram | <p>This element contains information about recipient.</p> |
| Type | to |

| | |
|------------|--|
| Properties | content: complex |
| Model | ALL(name{0,1} department{0,1} nameperson{0,1} street postcode country additionaladdressinfo{0,1}) |
| Children | additionaladdressinfo, country, department, name, nameperson, postcode, street |
| Instance | <pre><to> <name>{0,1}</name> <department>{0,1}</department> <nameperson>{0,1}</nameperson> <street>{1,1}</street> <postcode>{1,1}</postcode> <country>{1,1}</country> <additionaladdressinfo>{0,1}</additionaladdressinfo> </to></pre> |
| Source | <xsd:element name="to" type="to"/> |

Element to / name

| | | | | | | | |
|------------|--|----------|--------|------------|---|------------|---|
| Namespace | No namespace | | | | | | |
| Diagram | <p>The diagram shows a light blue rounded rectangle labeled 'name'. Inside, there are three fields: 'Is Reference' (checkbox checked), 'false', and 'Type' (button set to 'notemptystring'). To the right of the rectangle is a connection line ending in a small circle, which is connected to a purple rounded rectangle labeled 'notemptystring'. A plus sign (+) is located at the end of the connection line.</p> | | | | | | |
| Type | notemptystring | | | | | | |
| Properties | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table> | content: | simple | minOccurs: | 0 | maxOccurs: | 1 |
| content: | simple | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | 1 | | | | | | |
| Facets | minLength 1 | | | | | | |
| Source | <xsd:element name="name" type="notemptystring" minOccurs="0" maxOccurs="1"/> | | | | | | |

Element to / department

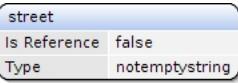
| | | | | | | | |
|------------|--|----------|--------|------------|---|------------|---|
| Namespace | No namespace | | | | | | |
| Diagram | <p>The diagram shows a light blue rounded rectangle labeled 'department'. Inside, there are three fields: 'Is Reference' (checkbox checked), 'false', and 'Type' (button set to 'notemptystring'). To the right of the rectangle is a connection line ending in a small circle, which is connected to a purple rounded rectangle labeled 'notemptystring'. A plus sign (+) is located at the end of the connection line.</p> | | | | | | |
| Type | notemptystring | | | | | | |
| Properties | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table> | content: | simple | minOccurs: | 0 | maxOccurs: | 1 |
| content: | simple | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | 1 | | | | | | |
| Facets | minLength 1 | | | | | | |
| Source | <xsd:element name="department" type="notemptystring" minOccurs="0" maxOccurs="1"/> | | | | | | |

Element to / nameperson

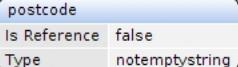
| | | | | | | | |
|------------|--|----------|--------|------------|---|------------|---|
| Namespace | No namespace | | | | | | |
| Diagram | <p>The diagram shows a light blue rounded rectangle labeled 'nameperson'. Inside, there are three fields: 'Is Reference' (checkbox checked), 'false', and 'Type' (button set to 'notemptystring'). To the right of the rectangle is a connection line ending in a small circle, which is connected to a purple rounded rectangle labeled 'notemptystring'. A plus sign (+) is located at the end of the connection line.</p> | | | | | | |
| Type | notemptystring | | | | | | |
| Properties | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table> | content: | simple | minOccurs: | 0 | maxOccurs: | 1 |
| content: | simple | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | 1 | | | | | | |
| Facets | minLength 1 | | | | | | |
| Source | <xsd:element name="nameperson" type="notemptystring" minOccurs="0" maxOccurs="1"/> | | | | | | |

Element to / street

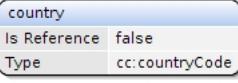
| | |
|-----------|--------------|
| Namespace | No namespace |
|-----------|--------------|

| | |
|------------|---|
| Diagram |  |
| Type | notemptystring |
| Properties | content: simple |
| Facets | minLength 1 |
| Source | <xsd:element name="street" type="notemptystring"/> |

Element to / postcode

| | |
|------------|---|
| Namespace | No namespace |
| Diagram |  |
| Type | notemptystring |
| Properties | content: simple |
| Facets | minLength 1 |
| Source | <xsd:element name="postcode" type="notemptystring"/> |

Element to / country

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------|--|---------------------|----|-------------|-------------|----|---------------|-------------|----|---------|-------------|----|---------|-------------|----|----------------|-------------|----|---------|-------------|----|--------|-------------|----|----------|-------------|----|------------|-------------|----|---------------------|-------------|----|-----------|-------------|----|---------|-------------|----|-------|-------------|----|-----------|-------------|----|---------|-------------|----|------------|-------------|----|---------|-------------|----|---------|-------------|----|------------|-------------|----|----------|-------------|----|---------|-------------|----|---------|-------------|----|--------|
| Namespace | No namespace | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Diagram |  This element includes a list of ISO 3166-1 country codes. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Type | countryCode | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Properties | content: simple | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Facets | <table> <tbody> <tr> <td>enumeration</td> <td>AF</td> <td>Afghanistan</td> </tr> <tr> <td>enumeration</td> <td>AX</td> <td>Åland Islands</td> </tr> <tr> <td>enumeration</td> <td>AL</td> <td>Albania</td> </tr> <tr> <td>enumeration</td> <td>DZ</td> <td>Algeria</td> </tr> <tr> <td>enumeration</td> <td>AS</td> <td>American Samoa</td> </tr> <tr> <td>enumeration</td> <td>AD</td> <td>Andorra</td> </tr> <tr> <td>enumeration</td> <td>AO</td> <td>Angola</td> </tr> <tr> <td>enumeration</td> <td>AI</td> <td>Anguilla</td> </tr> <tr> <td>enumeration</td> <td>AQ</td> <td>Antarctica</td> </tr> <tr> <td>enumeration</td> <td>AG</td> <td>Antigua and Barbuda</td> </tr> <tr> <td>enumeration</td> <td>AR</td> <td>Argentina</td> </tr> <tr> <td>enumeration</td> <td>AM</td> <td>Armenia</td> </tr> <tr> <td>enumeration</td> <td>AW</td> <td>Aruba</td> </tr> <tr> <td>enumeration</td> <td>AU</td> <td>Australia</td> </tr> <tr> <td>enumeration</td> <td>AT</td> <td>Austria</td> </tr> <tr> <td>enumeration</td> <td>AZ</td> <td>Azerbaijan</td> </tr> <tr> <td>enumeration</td> <td>BS</td> <td>Bahamas</td> </tr> <tr> <td>enumeration</td> <td>BH</td> <td>Bahrain</td> </tr> <tr> <td>enumeration</td> <td>BD</td> <td>Bangladesh</td> </tr> <tr> <td>enumeration</td> <td>BB</td> <td>Barbados</td> </tr> <tr> <td>enumeration</td> <td>BY</td> <td>Belarus</td> </tr> <tr> <td>enumeration</td> <td>BE</td> <td>Belgium</td> </tr> <tr> <td>enumeration</td> <td>BZ</td> <td>Belize</td> </tr> </tbody> </table> | enumeration | AF | Afghanistan | enumeration | AX | Åland Islands | enumeration | AL | Albania | enumeration | DZ | Algeria | enumeration | AS | American Samoa | enumeration | AD | Andorra | enumeration | AO | Angola | enumeration | AI | Anguilla | enumeration | AQ | Antarctica | enumeration | AG | Antigua and Barbuda | enumeration | AR | Argentina | enumeration | AM | Armenia | enumeration | AW | Aruba | enumeration | AU | Australia | enumeration | AT | Austria | enumeration | AZ | Azerbaijan | enumeration | BS | Bahamas | enumeration | BH | Bahrain | enumeration | BD | Bangladesh | enumeration | BB | Barbados | enumeration | BY | Belarus | enumeration | BE | Belgium | enumeration | BZ | Belize |
| enumeration | AF | Afghanistan | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | AX | Åland Islands | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | AL | Albania | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | DZ | Algeria | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | AS | American Samoa | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | AD | Andorra | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | AO | Angola | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | AI | Anguilla | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | AQ | Antarctica | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | AG | Antigua and Barbuda | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | AR | Argentina | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | AM | Armenia | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | AW | Aruba | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | AU | Australia | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | AT | Austria | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | AZ | Azerbaijan | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | BS | Bahamas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | BH | Bahrain | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | BD | Bangladesh | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | BB | Barbados | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | BY | Belarus | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | BE | Belgium | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | BZ | Belize | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| | | |
|-------------|----|---------------------------------------|
| enumeration | BJ | Benin |
| enumeration | BM | Bermuda |
| enumeration | BT | Bhutan |
| enumeration | BO | Bolivia, Plurinational State of |
| enumeration | BQ | Bonaire, Sint Eustatius and Saba |
| enumeration | BA | Bosnia and Herzegovina |
| enumeration | BW | Botswana |
| enumeration | BV | Bouvet Island |
| enumeration | BR | Brazil |
| enumeration | IO | British Indian Ocean Territory |
| enumeration | BN | Brunei Darussalam |
| enumeration | BG | Bulgaria |
| enumeration | BF | Burkina Faso |
| enumeration | BI | Burundi |
| enumeration | KH | Cambodia |
| enumeration | CM | Cameroon |
| enumeration | CA | Canada |
| enumeration | CV | Cape Verde |
| enumeration | KY | Cayman Islands |
| enumeration | CF | Central African Republic |
| enumeration | TD | Chad |
| enumeration | CL | Chile |
| enumeration | CN | China |
| enumeration | CX | Christmas Island |
| enumeration | CC | Cocos (Keeling) Islands |
| enumeration | CO | Colombia |
| enumeration | KM | Comoros |
| enumeration | CG | Congo |
| enumeration | CD | Congo, the Democratic Republic of the |
| enumeration | CK | Cook Islands |
| enumeration | CR | Costa Rica |
| enumeration | CI | Côte d'Ivoire |
| enumeration | HR | Croatia |
| enumeration | CU | Cuba |
| enumeration | CW | Curaçao |
| enumeration | CY | Cyprus |
| enumeration | CZ | Czech Republic |
| enumeration | DK | Denmark |
| enumeration | DJ | Djibouti |
| enumeration | DM | Dominica |
| enumeration | DO | Dominican Republic |
| enumeration | EC | Ecuador |
| enumeration | EG | Egypt |
| enumeration | SV | El Salvador |
| enumeration | GQ | Equatorial Guinea |
| enumeration | ER | Eritrea |
| enumeration | EE | Estonia |
| enumeration | ET | Ethiopia |
| enumeration | FK | Falkland Islands (Malvinas) |

| | | |
|-------------|----|--|
| enumeration | FO | Faroe Islands |
| enumeration | FJ | Fiji |
| enumeration | FI | Finland |
| enumeration | FR | France |
| enumeration | GF | French Guiana |
| enumeration | PF | French Polynesia |
| enumeration | TF | French Southern Territories |
| enumeration | GA | Gabon |
| enumeration | GM | Gambia |
| enumeration | GE | Georgia |
| enumeration | DE | Germany |
| enumeration | GH | Ghana |
| enumeration | GI | Gibraltar |
| enumeration | GR | Greece |
| enumeration | GL | Greenland |
| enumeration | GD | Grenada |
| enumeration | GP | Guadeloupe |
| enumeration | GU | Guam |
| enumeration | GT | Guatemala |
| enumeration | GG | Guernsey |
| enumeration | GN | Guinea |
| enumeration | GW | Guinea-Bissau |
| enumeration | GY | Guyana |
| enumeration | HT | Haiti |
| enumeration | HM | Heard Island and McDonald Islands |
| enumeration | VA | Holy See (Vatican City State) |
| enumeration | HN | Honduras |
| enumeration | HK | Hong Kong |
| enumeration | HU | Hungary |
| enumeration | IS | Iceland |
| enumeration | IN | India |
| enumeration | ID | Indonesia |
| enumeration | IR | Iran, Islamic Republic of |
| enumeration | IQ | Iraq |
| enumeration | IE | Ireland |
| enumeration | IM | Isle of Man |
| enumeration | IL | Israel |
| enumeration | IT | Italy |
| enumeration | JM | Jamaica |
| enumeration | JP | Japan |
| enumeration | JE | Jersey |
| enumeration | JO | Jordan |
| enumeration | KZ | Kazakhstan |
| enumeration | KE | Kenya |
| enumeration | KI | Kiribati |
| enumeration | KP | Korea, Democratic People's Republic of |
| enumeration | KR | Korea, Republic of |
| enumeration | KW | Kuwait |
| enumeration | KG | Kyrgyzstan |

| | | |
|-------------|----|--|
| enumeration | LA | Lao People's Democratic Republic |
| enumeration | LV | Latvia |
| enumeration | LB | Lebanon |
| enumeration | LS | Lesotho |
| enumeration | LR | Liberia |
| enumeration | LY | Libyan Arab Jamahiriya |
| enumeration | LI | Liechtenstein |
| enumeration | LT | Lithuania |
| enumeration | LU | Luxembourg |
| enumeration | MO | Macao |
| enumeration | MK | Macedonia, the former Yugoslav Republic of |
| enumeration | MG | Madagascar |
| enumeration | MW | Malawi |
| enumeration | MY | Malaysia |
| enumeration | MV | Maldives |
| enumeration | ML | Mali |
| enumeration | MT | Malta |
| enumeration | MH | Marshall Islands |
| enumeration | MQ | Martinique |
| enumeration | MR | Mauritania |
| enumeration | MU | Mauritius |
| enumeration | YT | Mayotte |
| enumeration | MX | Mexico |
| enumeration | FM | Micronesia, Federated States of |
| enumeration | MD | Moldova, Republic of |
| enumeration | MC | Monaco |
| enumeration | MN | Mongolia |
| enumeration | ME | Montenegro |
| enumeration | MS | Montserrat |
| enumeration | MA | Morocco |
| enumeration | MZ | Mozambique |
| enumeration | MM | Myanmar |
| enumeration | NA | Namibia |
| enumeration | NR | Nauru |
| enumeration | NP | Nepal |
| enumeration | NL | Netherlands |
| enumeration | NC | New Caledonia |
| enumeration | NZ | New Zealand |
| enumeration | NI | Nicaragua |
| enumeration | NE | Niger |
| enumeration | NG | Nigeria |
| enumeration | NU | Niue |
| enumeration | NF | Norfolk Island |
| enumeration | MP | Northern Mariana Islands |
| enumeration | NO | Norway |
| enumeration | OM | Oman |
| enumeration | PK | Pakistan |
| enumeration | PW | Palau |
| enumeration | PS | Palestinian Territory, Occupied |

| | | |
|-------------|----|--|
| enumeration | PA | Panama |
| enumeration | PG | Papua New Guinea |
| enumeration | PY | Paraguay |
| enumeration | PE | Peru |
| enumeration | PH | Philippines |
| enumeration | PN | Pitcairn |
| enumeration | PL | Poland |
| enumeration | PT | Portugal |
| enumeration | PR | Puerto Rico |
| enumeration | QA | Qatar |
| enumeration | RE | Réunion |
| enumeration | RO | Romania |
| enumeration | RU | Russian Federation |
| enumeration | RW | Rwanda |
| enumeration | BL | Saint Barthélemy |
| enumeration | SH | Saint Helena, Ascension and Tristan da Cunha |
| enumeration | KN | Saint Kitts and Nevis |
| enumeration | LC | Saint Lucia |
| enumeration | MF | Saint Martin (French part) |
| enumeration | PM | Saint Pierre and Miquelon |
| enumeration | VC | Saint Vincent and the Grenadines |
| enumeration | WS | Samoa |
| enumeration | SM | San Marino |
| enumeration | ST | Sao Tome and Principe |
| enumeration | SA | Saudi Arabia |
| enumeration | SN | Senegal |
| enumeration | RS | Serbia |
| enumeration | SC | Seychelles |
| enumeration | SL | Sierra Leone |
| enumeration | SG | Singapore |
| enumeration | SX | Sint Maarten (Dutch part) |
| enumeration | SK | Slovakia |
| enumeration | SI | Slovenia |
| enumeration | SB | Solomon Islands |
| enumeration | SO | Somalia |
| enumeration | ZA | South Africa |
| enumeration | GS | South Georgia and the South Sandwich Islands |
| enumeration | SS | South Sudan |
| enumeration | ES | Spain |
| enumeration | LK | Sri Lanka |
| enumeration | SD | Sudan |
| enumeration | SR | Suriname |
| enumeration | SJ | Svalbard and Jan Mayen |
| enumeration | SZ | Swaziland |
| enumeration | SE | Sweden |
| enumeration | CH | Switzerland |
| enumeration | SY | Syrian Arab Republic |
| enumeration | TW | Taiwan, Province of China |
| enumeration | TJ | Tajikistan |

| | | |
|-------------|---|--------------------------------------|
| enumeration | TZ | Tanzania, United Republic of |
| enumeration | TH | Thailand |
| enumeration | TL | Timor-Leste |
| enumeration | TG | Togo |
| enumeration | TK | Tokelau |
| enumeration | TO | Tonga |
| enumeration | TT | Trinidad and Tobago |
| enumeration | TN | Tunisia |
| enumeration | TR | Turkey |
| enumeration | TM | Turkmenistan |
| enumeration | TC | Turks and Caicos Islands |
| enumeration | TV | Tuvalu |
| enumeration | UG | Uganda |
| enumeration | UA | Ukraine |
| enumeration | AE | United Arab Emirates |
| enumeration | GB | United Kingdom |
| enumeration | US | United States |
| enumeration | UM | United States Minor Outlying Islands |
| enumeration | UY | Uruguay |
| enumeration | UZ | Uzbekistan |
| enumeration | VU | Vanuatu |
| enumeration | VE | Venezuela, Bolivarian Republic of |
| enumeration | VN | Viet Nam |
| enumeration | VG | Virgin Islands, British |
| enumeration | VI | Virgin Islands, U.S. |
| enumeration | WF | Wallis and Futuna |
| enumeration | WW | WorldWide |
| enumeration | EH | Western Sahara |
| enumeration | YE | Yemen |
| enumeration | ZM | Zambia |
| enumeration | ZW | Zimbabwe |
| Source | <xsd:element name="country" type="cc:countryCode"/> | |

Element to / additionaladdressinfo

| | | | | | | | |
|------------|--|-----------|--------|------------|---|------------|---|
| Namespace | No namespace | | | | | | |
| Diagram | <pre> graph LR A[additionaladdressinfo] --> B(()) B --> C{notemptystring} style A fill:#e0f2e0,stroke:#3399ff,stroke-width:1px style B fill:#e0f2e0,stroke:#3399ff,stroke-width:1px style C fill:#e0f2e0,stroke:#3399ff,stroke-width:1px </pre> | | | | | | |
| Type | notemptystring | | | | | | |
| Properties | <table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table> | content: | simple | minOccurs: | 0 | maxOccurs: | 1 |
| content: | simple | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | 1 | | | | | | |
| Facets | <table border="1"> <tr> <td>minLength</td> <td>1</td> </tr> </table> | minLength | 1 | | | | |
| minLength | 1 | | | | | | |
| Source | <xsd:element name="additionaladdressinfo" type="notemptystring" minOccurs="0" maxOccurs="1"/> | | | | | | |

Element letter / text

| | |
|-------------|---|
| Namespace | No namespace |
| Annotations | This contains the content/text of letter. |

| | |
|------------|---|
| Diagram | <p>This contains the content/text of letter.</p> |
| Type | xsd:string |
| Properties | content: simple |
| Source | <pre><xsd:element name="text" type="xsd:string"> <xsd:annotation> <xsd:documentation xml:lang="en">This contains the content/text of letter.</xsd:documentation> </xsd:annotation> </xsd:element></pre> |

Element letter / costscoveredby

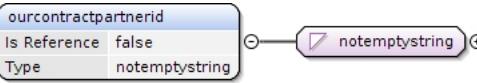
| | |
|------------|--|
| Namespace | No namespace |
| Diagram | <p>This element contains information about who covered the costs of event.</p> |
| Type | costscoveredby |
| Properties | content: complex |
| Model | ALL(contractpartnerid ourcontractpartnerid maxcostscovers{0,1}) |
| Children | contractpartnerid, maxcostscovers, ourcontractpartnerid |
| Instance | <pre><costscoveredby> <contractpartnerid>{1,1}</contractpartnerid> <ourcontractpartnerid>{1,1}</ourcontractpartnerid> <maxcostscovers>{0,1}</maxcostscovers> </costscoveredby></pre> |
| Source | <pre><xsd:element name="costscoveredby" type="costscoveredby" /></pre> |

Element costscoveredby / contractpartnerid

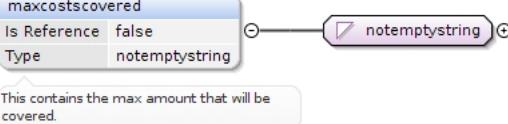
| | |
|------------|---|
| Namespace | No namespace |
| Diagram | |
| Type | notemptystring |
| Properties | content: simple |
| Facets | minLength 1 |
| Source | <pre><xsd:element name="contractpartnerid" type="notemptystring" /></pre> |

Element costscoveredby / ourcontractpartnerid

| | |
|-----------|--------------|
| Namespace | No namespace |
|-----------|--------------|

| | |
|------------|--|
| Diagram |  |
| Type | notemptystring |
| Properties | content: simple |
| Facets | minLength 1 |
| Source | <pre><xsd:element name="ourcontractpartnerid" type="notemptystring" /></pre> |

Element costscoveredby / maxcostscovered

| | | | | | | | |
|-------------|--|----------|--------|------------|---|------------|---|
| Namespace | No namespace | | | | | | |
| Annotations | This contains the max amount that will be covered. | | | | | | |
| Diagram |  | | | | | | |
| Type | notemptystring | | | | | | |
| Properties | <table> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table> | content: | simple | minOccurs: | 0 | maxOccurs: | 1 |
| content: | simple | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | 1 | | | | | | |
| Facets | minLength 1 | | | | | | |
| Source | <pre><xsd:element name="maxcostscovered" type="notemptystring" minOccurs="0" maxOccurs="1"> <xsd:annotation> <xsd:documentation xml:lang="en">This contains the max amount that will be covered.</ xsd:documentation> </xsd:annotation> </xsd:element></pre> | | | | | | |

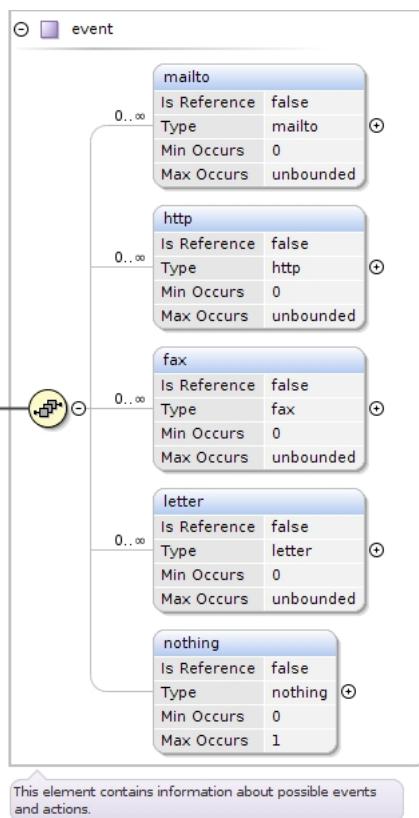
Element event / nothing

| | | | | | | | |
|------------|---|----------|--------|------------|---|------------|---|
| Namespace | No namespace | | | | | | |
| Diagram |  | | | | | | |
| Type | nothing | | | | | | |
| Properties | <table> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table> | content: | simple | minOccurs: | 0 | maxOccurs: | 1 |
| content: | simple | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | 1 | | | | | | |
| Facets | length 0 | | | | | | |
| Source | <pre><xsd:element name="nothing" type="nothing" minOccurs="0" maxOccurs="1"/></pre> | | | | | | |

Element actions / onprocessstart

| | |
|-----------|--------------|
| Namespace | No namespace |
|-----------|--------------|

Diagram

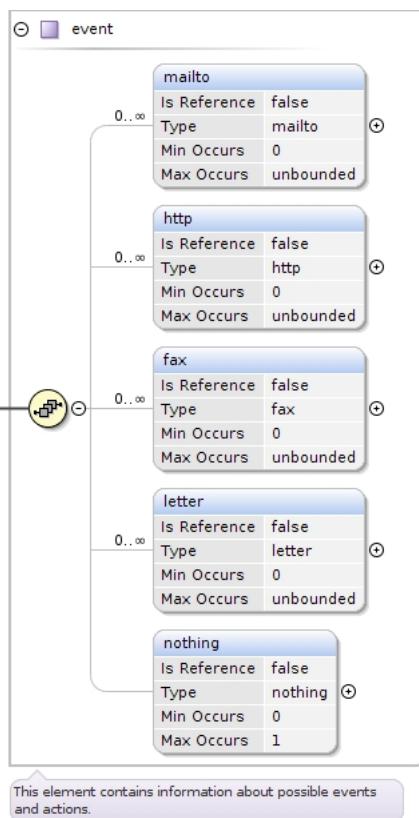


| | |
|------------|--|
| Type | event |
| Properties | content: complex minOccurs: 0 maxOccurs: 1 |
| Model | mailto*, http*, fax*, letter*, nothing{0,1} |
| Children | fax, http, letter, mailto, nothing |
| Instance | <pre> <onprocessstart> <mailto>{0,unbounded}</mailto> <http>{0,unbounded}</http> <fax>{0,unbounded}</fax> <letter>{0,unbounded}</letter> <nothing>{0,1}</nothing> </onprocessstart> </pre> |
| Source | <code><xsd:element name="onprocessstart" type="event" maxOccurs="1" minOccurs="0"/></code> |

Element actions / onprocessend

| | |
|-----------|--------------|
| Namespace | No namespace |
|-----------|--------------|

Diagram



| | |
|------------|--|
| Type | event |
| Properties | content: complex minOccurs: 0 maxOccurs: 1 |
| Model | mailto*, http*, fax*, letter*, nothing{0,1} |
| Children | fax, http, letter, mailto, nothing |
| Instance | <pre> <onprocessend> <mailto>{0,unbounded}</mailto> <http>{0,unbounded}</http> <fax>{0,unbounded}</fax> <letter>{0,unbounded}</letter> <nothing>{0,1}</nothing> </onprocessend> </pre> |
| Source | <code><xsd:element name="onprocessend" type="event" maxOccurs="1" minOccurs="0" /></code> |

Element actions / onfullsuccess

| | |
|-----------|--------------|
| Namespace | No namespace |
|-----------|--------------|

| | | | | | | | |
|------------|---|----------|---------|------------|---|------------|---|
| Diagram | <pre> classDiagram class event { mailto http fax letter nothing } class onfullsuccess { Is Reference: false Type: event } event "0..∞" -- "0..∞" onfullsuccess event "0..∞" -- "0..∞" mailto event "0..∞" -- "0..∞" http event "0..∞" -- "0..∞" fax event "0..∞" -- "0..∞" letter event "0..∞" -- "0..∞" nothing note over event: This element contains information about possible events and actions. </pre> | | | | | | |
| Type | event | | | | | | |
| Properties | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="padding: 2px;">content:</td><td style="padding: 2px;">complex</td></tr> <tr> <td style="padding: 2px;">minOccurs:</td><td style="padding: 2px;">0</td></tr> <tr> <td style="padding: 2px;">maxOccurs:</td><td style="padding: 2px;">1</td></tr> </table> | content: | complex | minOccurs: | 0 | maxOccurs: | 1 |
| content: | complex | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | 1 | | | | | | |
| Model | mailto* , http* , fax* , letter* , nothing{0,1} | | | | | | |
| Children | fax, http, letter, mailto, nothing | | | | | | |
| Instance | <pre> <onfullsuccess> <mailto>{0,unbounded}</mailto> <http>{0,unbounded}</http> <fax>{0,unbounded}</fax> <letter>{0,unbounded}</letter> <nothing>{0,1}</nothing> </onfullsuccess> </pre> | | | | | | |
| Source | <pre> <xsd:element name="onfullsuccess" type="event" maxOccurs="1" minOccurs="0"/> </pre> | | | | | | |

Element actions / onerror

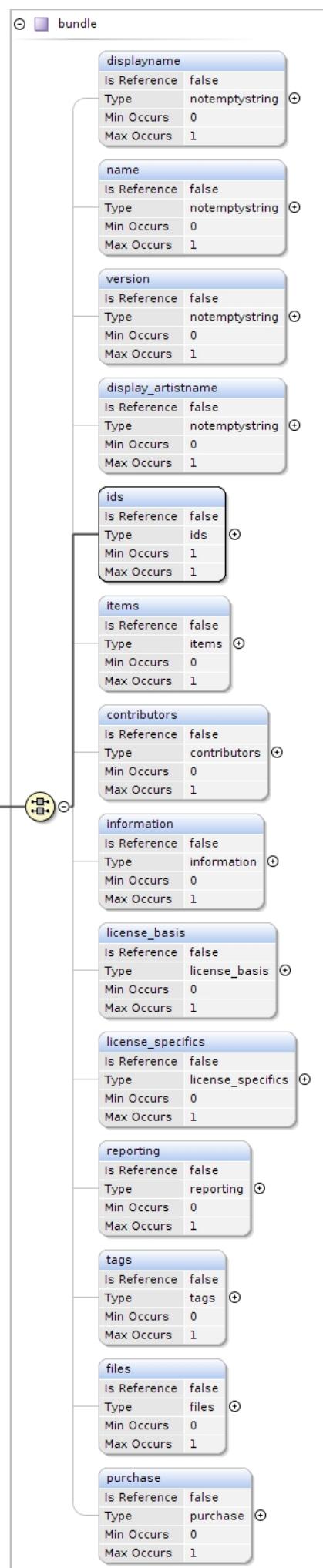
| | |
|-----------|--------------|
| Namespace | No namespace |
|-----------|--------------|

| | | | | | | | |
|------------|---|----------|---------|------------|---|------------|---|
| Diagram | <pre> classDiagram class event { mailto http fax letter nothing } class onerror { <<Is Reference: false, Type: event>> } event "0..∞" --> "0..∞" onerror : <<Is Reference: false, Type: event>> event "0..∞" --> "0..∞" mailto : <<Is Reference: false, Type: mailto>> event "0..∞" --> "0..∞" http : <<Is Reference: false, Type: http>> event "0..∞" --> "0..∞" fax : <<Is Reference: false, Type: fax>> event "0..∞" --> "0..∞" letter : <<Is Reference: false, Type: letter>> event "0..∞" --> "0..∞" nothing : <<Is Reference: false, Type: nothing>> </pre> <p>This element contains information about possible events and actions.</p> | | | | | | |
| Type | event | | | | | | |
| Properties | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="padding: 2px;">content:</td><td style="padding: 2px;">complex</td></tr> <tr> <td style="padding: 2px;">minOccurs:</td><td style="padding: 2px;">0</td></tr> <tr> <td style="padding: 2px;">maxOccurs:</td><td style="padding: 2px;">1</td></tr> </table> | content: | complex | minOccurs: | 0 | maxOccurs: | 1 |
| content: | complex | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | 1 | | | | | | |
| Model | mailto*, http*, fax*, letter*, nothing{0,1} | | | | | | |
| Children | fax, http, letter, mailto, nothing | | | | | | |
| Instance | <pre> <onerror> <mailto>{0,unbounded}</mailto> <http>{0,unbounded}</http> <fax>{0,unbounded}</fax> <letter>{0,unbounded}</letter> <nothing>{0,1}</nothing> </onerror> </pre> | | | | | | |
| Source | <xsd:element name="onerror" type="event" maxOccurs="1" minOccurs="0"/> | | | | | | |

Element feed / bundle

| | |
|-----------|--------------|
| Namespace | No namespace |
|-----------|--------------|

Diagram



| | |
|------------|---|
| Type | bundle |
| Properties | content: complex minOccurs: 0 maxOccurs: unbounded |
| Model | ALL(displayname{0,1} name{0,1} version{0,1} display_artistname{0,1} ids items{0,1} contributors{0,1} information{0,1} license_basis{0,1} license_specifics{0,1} reporting{0,1} tags{0,1} files{0,1} purchase{0,1}) |
| Children | contributors, display_artistname, displayname, files, ids, information, items, license_basis, license_specifics, name, purchase, reporting, tags, version |
| Instance | <pre><bundle> <displayname>{0,1}</displayname> <name>{0,1}</name> <version>{0,1}</version> <display_artistname>{0,1}</display_artistname> <ids>{1,1}</ids> <items>{0,1}</items> <contributors>{0,1}</contributors> <information>{0,1}</information> <license_basis>{0,1}</license_basis> <license_specifics>{0,1}</license_specifics> <reporting>{0,1}</reporting> <tags>{0,1}</tags> <files>{0,1}</files> <purchase>{0,1}</purchase> </bundle></pre> |
| Source | <code><xsd:element name="bundle" type="bundle" maxOccurs="unbounded" minOccurs="0" /></code> |

Element bundle / displayname

| | |
|------------|---|
| Namespace | No namespace |
| Diagram | <p>The diagram shows the 'displayname' element highlighted in blue. It has three properties: 'Is Reference' set to 'false', and 'Type' set to 'notemptystring'. A line connects the element to a purple rounded rectangle labeled 'notemptystring' with a plus sign, indicating it is a valid type.</p> |
| Type | notemptystring |
| Properties | content: simple minOccurs: 0 maxOccurs: 1 |
| Facets | minLength 1 |
| Source | <code><xsd:element name="displayname" type="notemptystring" maxOccurs="1" minOccurs="0" /></code> |

Element bundle / name

| | |
|------------|--|
| Namespace | No namespace |
| Diagram | <p>The diagram shows the 'name' element highlighted in blue. It has three properties: 'Is Reference' set to 'false', and 'Type' set to 'notemptystring'. A line connects the element to a purple rounded rectangle labeled 'notemptystring' with a plus sign, indicating it is a valid type.</p> |
| Type | notemptystring |
| Properties | content: simple minOccurs: 0 maxOccurs: 1 |
| Facets | minLength 1 |
| Source | <code><xsd:element name="name" type="notemptystring" maxOccurs="1" minOccurs="0" /></code> |

Element bundle / version

| | |
|-----------|---|
| Namespace | No namespace |
| Diagram | <p>The diagram shows the 'version' element highlighted in blue. It has three properties: 'Is Reference' set to 'false', and 'Type' set to 'notemptystring'. A line connects the element to a purple rounded rectangle labeled 'notemptystring' with a plus sign, indicating it is a valid type.</p> |

| | | |
|------------|--|--------|
| Type | notemptystring | |
| Properties | content: | simple |
| | minOccurs: | 0 |
| | maxOccurs: | 1 |
| Facets | minLength | 1 |
| Source | <xsd:element name="version" type="notemptystring" maxOccurs="1" minOccurs="0" /> | |

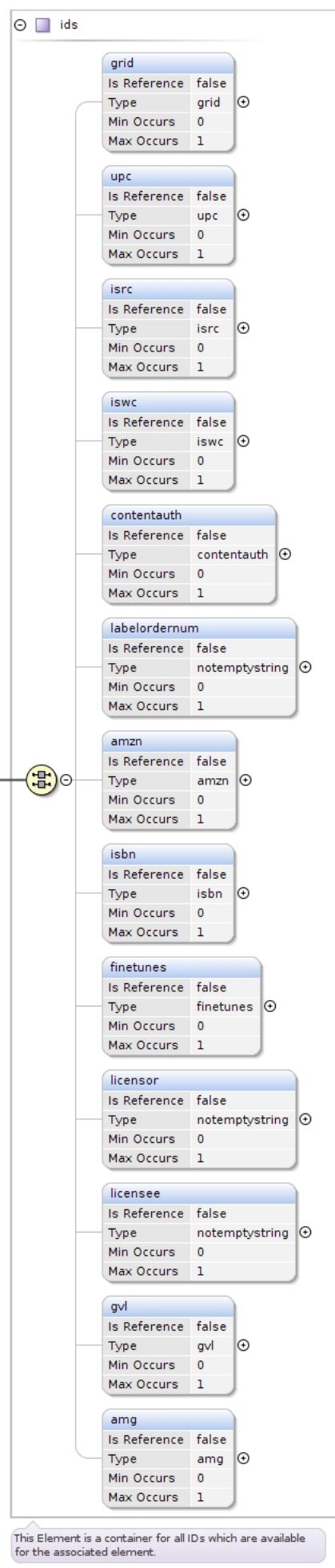
Element bundle / display_artistname

| | |
|------------|---|
| Namespace | No namespace |
| Diagram |  |
| Type | notemptystring |
| Properties | content: simple |
| | minOccurs: 0 |
| | maxOccurs: 1 |
| Facets | minLength 1 |
| Source | <xsd:element name="display_artistname" type="notemptystring" maxOccurs="1" minOccurs="0" /> |

Element bundle / ids

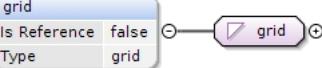
| | |
|-----------|--------------|
| Namespace | No namespace |
|-----------|--------------|

Diagram

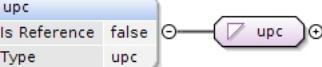


| | |
|------------|--|
| Type | ids |
| Properties | content: complex |
| Model | ALL(grid{0,1} upc{0,1} isrc{0,1} iswc{0,1} contentauth{0,1} labelordernum{0,1} amzn{0,1} isbn{0,1} finetunes{0,1} licensor{0,1} licensee{0,1} gvl{0,1} amg{0,1}) |
| Children | amg, amzn, contentauth, finetunes, grid, gvl, isbn, isrc, iswc, labelordernum, licensee, licensor, upc |
| Instance | <pre><ids> <grid>{0,1}</grid> <upc>{0,1}</upc> <isrc>{0,1}</isrc> <iswc>{0,1}</iswc> <contentauth>{0,1}</contentauth> <labelordernum>{0,1}</labelordernum> <amzn>{0,1}</amzn> <isbn>{0,1}</isbn> <finetunes>{0,1}</finetunes> <licensor>{0,1}</licensor> <licensee>{0,1}</licensee> <gvl>{0,1}</gvl> <amg>{0,1}</amg> </ids></pre> |
| Source | <code><xsd:element name="ids" type="ids" /></code> |

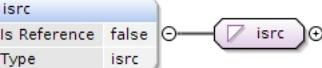
Element ids / grid

| | | | | | | | |
|------------|--|----------|--------|------------|---|------------|---|
| Namespace | No namespace | | | | | | |
| Diagram |  | | | | | | |
| Type | grid | | | | | | |
| Properties | <table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table> | content: | simple | minOccurs: | 0 | maxOccurs: | 1 |
| content: | simple | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | 1 | | | | | | |
| Facets | minLength 18 | | | | | | |
| Source | <code><xsd:element name="grid" type="grid" maxOccurs="1" minOccurs="0" /></code> | | | | | | |

Element ids / upc

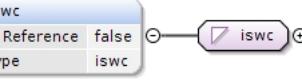
| | | | | | | | |
|------------|--|----------|--------|------------|---|------------|---|
| Namespace | No namespace | | | | | | |
| Diagram |  | | | | | | |
| Type | upc | | | | | | |
| Properties | <table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table> | content: | simple | minOccurs: | 0 | maxOccurs: | 1 |
| content: | simple | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | 1 | | | | | | |
| Facets | pattern (\d{10,13}) | | | | | | |
| Source | <code><xsd:element name="upc" type="upc" maxOccurs="1" minOccurs="0" /></code> | | | | | | |

Element ids / isrc

| | | | | | |
|------------|--|----------|--------|------------|---|
| Namespace | No namespace | | | | |
| Diagram |  | | | | |
| Type | isrc | | | | |
| 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 | | | | |

| | | |
|--------|--|---|
| | maxOccurs: | 1 |
| Facets | minLength | 1 |
| | pattern | ([a-zA-Z]{2}(\-)?[0-9a-zA-Z]{3}(\-)?\d{2}(\-)?\d{5}) |
| Source | <xsd:element name="isrc" type="isrc" maxOccurs="1" minOccurs="0"/> | |

Element **ids / iswc**

| | |
|------------|---|
| Namespace | No namespace |
| Diagram |  |
| Type | iswc |
| Properties | content: simple minOccurs: 0 maxOccurs: 1 |
| Facets | minLength 1 |
| Source | <xsd:element name="iswc" type="iswc" maxOccurs="1" minOccurs="0"/> |

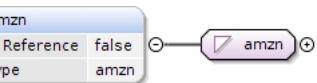
Element **ids / contentauth**

| | |
|------------|---|
| Namespace | No namespace |
| Diagram |  |
| Type | contentauth |
| Properties | content: simple minOccurs: 0 maxOccurs: 1 |
| Facets | minLength 1 |
| Source | <xsd:element name="contentauth" type="contentauth" maxOccurs="1" minOccurs="0"/> |

Element **ids / labelordernum**

| | |
|------------|---|
| Namespace | No namespace |
| Diagram |  |
| Type | notemptystring |
| Properties | content: simple minOccurs: 0 maxOccurs: 1 |
| Facets | minLength 1 |
| Source | <xsd:element name="labelordernum" type="notemptystring" maxOccurs="1" minOccurs="0"/> |

Element **ids / amzn**

| | |
|-----------|---|
| Namespace | No namespace |
| Diagram |  |

| | |
|------------|---|
| Type | amzn |
| Properties | content: simple minOccurs: 0 maxOccurs: 1 |
| Facets | minExclusive 0 |
| Source | <xsd:element name="amzn" type="amzn" maxOccurs="1" minOccurs="0" /> |

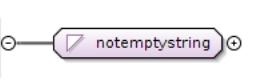
Element ids / isbn

| | |
|------------|--|
| Namespace | No namespace |
| Diagram |  |
| Type | isbn |
| Properties | content: simple minOccurs: 0 maxOccurs: 1 |
| Facets | pattern (\d{1}-\d{5}-\d{3}-\d{1} \d{1}-\d{3}-\d{5}-\d{1} \d{1}-\d{2}-\d{6}-\d{1} \d{3}-\d{1}-\d{6}-\d{2}- \d{1}) |
| Source | <xsd:element name="isbn" type="isbn" maxOccurs="1" minOccurs="0" /> |

Element ids / finetunes

| | |
|------------|---|
| Namespace | No namespace |
| Diagram |  |
| Type | finetunes |
| Properties | content: simple minOccurs: 0 maxOccurs: 1 |
| Facets | totalDigits 13 maxExclusive 2000000000000 minExclusive 1000000000000 pattern ([\+\-]?[0-9]+) & ([0-9]{13}) |
| Source | <xsd:element name="finetunes" type="finetunes" maxOccurs="1" minOccurs="0" /> |

Element ids / licensor

| | |
|------------|---|
| Namespace | No namespace |
| Diagram |  |
| Type | notemptystring |
| Properties | content: simple minOccurs: 0 maxOccurs: 1 |
| Facets | minLength 1 |

| | |
|--------|--|
| Source | <code><xsd:element name="licensor" type="notemptystring" maxOccurs="1" minOccurs="0" /></code> |
|--------|--|

Element ids / licensee

| | | | | | | | |
|------------|--|-----------|--------|------------|---|------------|---|
| Namespace | No namespace | | | | | | |
| Diagram | <pre> classDiagram class licensee { Is Reference : false Type : notemptystring } licensee < -- notemptystring </pre> | | | | | | |
| Type | notemptystring | | | | | | |
| Properties | <table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table> | content: | simple | minOccurs: | 0 | maxOccurs: | 1 |
| content: | simple | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | 1 | | | | | | |
| Facets | <table border="1"> <tr> <td>minLength</td> <td>1</td> </tr> </table> | minLength | 1 | | | | |
| minLength | 1 | | | | | | |
| Source | <code><xsd:element name="licensee" type="notemptystring" maxOccurs="1" minOccurs="0" /></code> | | | | | | |

Element ids / gvl

| | | | | | | | |
|------------|--|-----------|--------|------------|----------|------------|---|
| Namespace | No namespace | | | | | | |
| Diagram | <pre> classDiagram class gvl { Is Reference : false Type : gvl } gvl < -- gvl </pre> | | | | | | |
| Type | gvl | | | | | | |
| Properties | <table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table> | content: | simple | minOccurs: | 0 | maxOccurs: | 1 |
| content: | simple | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | 1 | | | | | | |
| Facets | <table border="1"> <tr> <td>minLength</td> <td>8</td> </tr> <tr> <td>pattern</td> <td>LC \d{5}</td> </tr> </table> | minLength | 8 | pattern | LC \d{5} | | |
| minLength | 8 | | | | | | |
| pattern | LC \d{5} | | | | | | |
| Source | <code><xsd:element name="gvl" type="gvl" maxOccurs="1" minOccurs="0" /></code> | | | | | | |

Element ids / amg

| | | | | | | | |
|------------|--|-----------|--------|------------|---|------------|---|
| Namespace | No namespace | | | | | | |
| Diagram | <pre> classDiagram class amg { Is Reference : false Type : amg } amg < -- amg </pre> | | | | | | |
| Type | amg | | | | | | |
| Properties | <table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table> | content: | simple | minOccurs: | 0 | maxOccurs: | 1 |
| content: | simple | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | 1 | | | | | | |
| Facets | <table border="1"> <tr> <td>minLength</td> <td>1</td> </tr> </table> | minLength | 1 | | | | |
| minLength | 1 | | | | | | |
| Source | <code><xsd:element name="amg" type="amg" maxOccurs="1" minOccurs="0" /></code> | | | | | | |

Element bundle / items

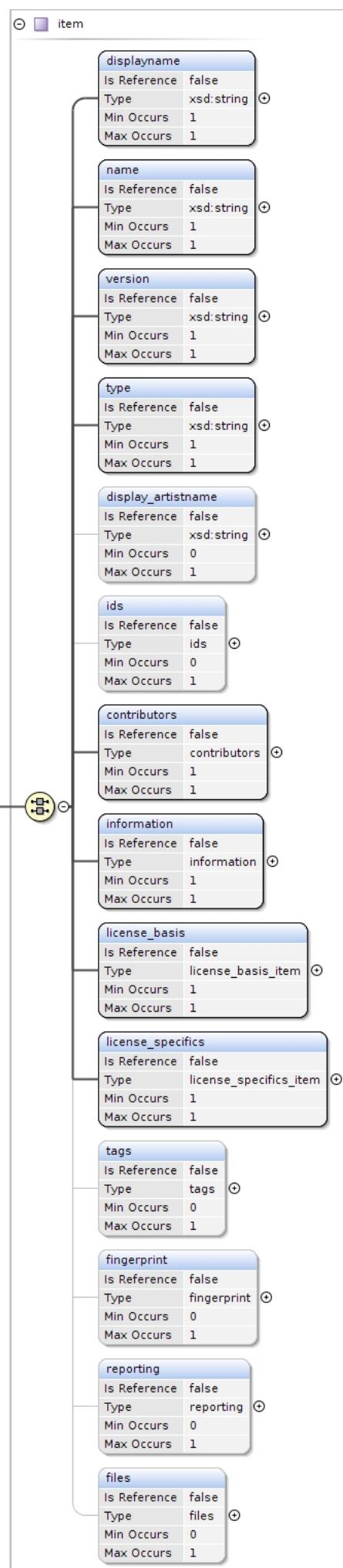
| | |
|-----------|---|
| Namespace | No namespace |
| Diagram | <pre> classDiagram class items { Is Reference : false Type : items } items "1..oo" --> item class item { Is Reference : false Type : item Min Occurs : 1 Max Occurs : unbounded } </pre> <p>This element is a container for item-elements.</p> |

| | |
|------------|--|
| Type | items |
| Properties | content: complex |
| | minOccurs: 0 |
| | maxOccurs: 1 |
| Model | item+ |
| Children | item |
| Instance | <pre><items> <item>{1,unbounded}</item> </items></pre> |
| Source | <pre><xsd:element name="items" type="items" maxOccurs="1" minOccurs="0" /></pre> |

Element items / item

| | |
|-----------|--------------|
| Namespace | No namespace |
|-----------|--------------|

Diagram



| | |
|------------|---|
| Type | item |
| Properties | <p>content: complex</p> <p>minOccurs: 1</p> <p>maxOccurs: unbounded</p> |
| Model | ALL(displayname name version type display_artistname{0,1} ids{0,1} contributors information license_basis license_specifics tags{0,1} fingerprint{0,1} reporting{0,1} files{0,1}) |
| Children | contributors, display_artistname, displayname, files, fingerprint, ids, information, license_basis, license_specifics, name, reporting, tags, type, version |
| Instance | <pre><item> <displayname>{1,1}</displayname> <name>{1,1}</name> <version>{1,1}</version> <type>{1,1}</type> <display_artistname>{0,1}</display_artistname> <ids>{0,1}</ids> <contributors>{1,1}</contributors> <information>{1,1}</information> <license_basis>{1,1}</license_basis> <license_specifics>{1,1}</license_specifics> <tags>{0,1}</tags> <fingerprint>{0,1}</fingerprint> <reporting>{0,1}</reporting> <files>{0,1}</files> </item></pre> |
| Source | <code><xsd:element name="item" type="item" maxOccurs="unbounded" minOccurs="1" /></code> |

Element item / displayname

| | |
|------------|---|
| Namespace | No namespace |
| Diagram | <p>The diagram shows the 'displayname' element connected to the 'xsd:string' type. A callout box indicates: 'Built-in primitive type. The string datatype represents character strings in XML.'</p> |
| Type | xsd:string |
| Properties | content: simple |
| Source | <code><xsd:element name="displayname" type="xsd:string" /></code> |

Element item / name

| | |
|------------|--|
| Namespace | No namespace |
| Diagram | <p>The diagram shows the 'name' element connected to the 'xsd:string' type. A callout box indicates: 'Built-in primitive type. The string datatype represents character strings in XML.'</p> |
| Type | xsd:string |
| Properties | content: simple |
| Source | <code><xsd:element name="name" type="xsd:string" /></code> |

Element item / version

| | |
|------------|---|
| Namespace | No namespace |
| Diagram | <p>The diagram shows the 'version' element connected to the 'xsd:string' type. A callout box indicates: 'Built-in primitive type. The string datatype represents character strings in XML.'</p> |
| Type | xsd:string |
| Properties | content: simple |
| Source | <code><xsd:element name="version" type="xsd:string" /></code> |

Element item / type

| | |
|------------|--|
| Namespace | No namespace |
| Diagram | |
| Type | xsd:string |
| Properties | content: simple |
| Source | <code><xsd:element name="type" type="xsd:string" /></code> |

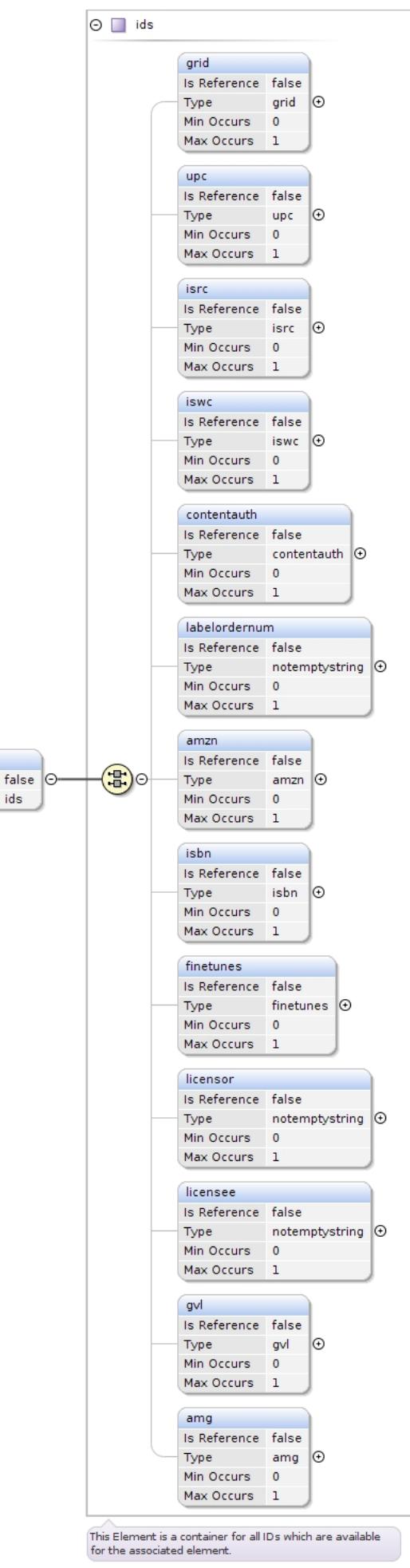
Element item / display_artistname

| | |
|------------|--|
| Namespace | No namespace |
| Diagram | |
| Type | xsd:string |
| Properties | content: simple minOccurs: 0 maxOccurs: 1 |
| Source | <code><xsd:element name="display_artistname" type="xsd:string" maxOccurs="1" minOccurs="0" /></code> |

Element item / ids

| | |
|-----------|--------------|
| Namespace | No namespace |
|-----------|--------------|

Diagram



| | |
|------------|--|
| Type | ids |
| Properties | <p>content: complex</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p> |
| Model | ALL(grid{0,1} upc{0,1} isrc{0,1} iswc{0,1} contentauth{0,1} labelordernum{0,1} amzn{0,1} isbn{0,1} finetunes{0,1} licensor{0,1} licensee{0,1} gvl{0,1} amg{0,1}) |
| Children | amg, amzn, contentauth, finetunes, grid, gvl, isbn, isrc, iswc, labelordernum, licensee, licensor, upc |
| Instance | <pre><ids> <grid>{0,1}</grid> <upc>{0,1}</upc> <isrc>{0,1}</isrc> <iswc>{0,1}</iswc> <contentauth>{0,1}</contentauth> <labelordernum>{0,1}</labelordernum> <amzn>{0,1}</amzn> <isbn>{0,1}</isbn> <finetunes>{0,1}</finetunes> <licensor>{0,1}</licensor> <licensee>{0,1}</licensee> <gvl>{0,1}</gvl> <amg>{0,1}</amg> </ids></pre> |
| Source | <xsd:element name="ids" type="ids" maxOccurs="1" minOccurs="0" /> |

Element item / contributors

| | |
|------------|---|
| Namespace | No namespace |
| Diagram | |
| Type | contributors |
| Properties | content: complex |
| Model | contributor* |
| Children | contributor |
| Instance | <pre><contributors> <contributor num="">{0,unbounded}</contributor> </contributors></pre> |
| Source | <xsd:element name="contributors" type="contributors"/> |

Element contributors / contributor

| | |
|-----------|--------------|
| Namespace | No namespace |
|-----------|--------------|

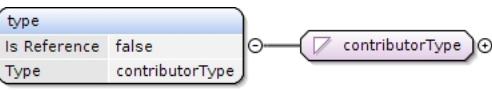
| Diagram | <p>This element contains information of one contributor. A contributor can be a label, performer, texter, editor,...</p> | | | | | | | | | | |
|------------|---|-------|---------|----------|---------|-----|-----|-------------|--|--|----------|
| Type | contributor | | | | | | | | | | |
| Properties | <p>content: complex</p> <p>minOccurs: 0</p> <p>maxOccurs: unbounded</p> | | | | | | | | | | |
| Model | ALL(name type year{0,1} ids www{0,1}) | | | | | | | | | | |
| Children | ids, name, type, www, year | | | | | | | | | | |
| Instance | <pre><contributor num=""> <name>{1,1}</name> <type>{1,1}</type> <year>{0,1}</year> <ids>{1,1}</ids> <www>{0,1}</www> </contributor></pre> | | | | | | | | | | |
| Attributes | <table border="1"> <thead> <tr> <th>QName</th> <th>Type</th> <th>Fixed</th> <th>Default</th> <th>Use</th> </tr> </thead> <tbody> <tr> <td>num</td> <td>xsd:integer</td> <td></td> <td></td> <td>optional</td> </tr> </tbody> </table> | QName | Type | Fixed | Default | Use | num | xsd:integer | | | optional |
| QName | Type | Fixed | Default | Use | | | | | | | |
| num | xsd:integer | | | optional | | | | | | | |
| Source | <code><xsd:element name="contributor" type="contributor" maxOccurs="unbounded" minOccurs="0" /></code> | | | | | | | | | | |

Element contributor / name

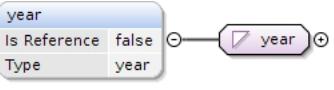
| | |
|------------|-----------------|
| Namespace | No namespace |
| Diagram | |
| Type | notemptystring |
| Properties | content: simple |
| Facets | minLength 1 |

| | |
|--------|--|
| Source | <code><xsd:element name="name" type="notemptystring" /></code> |
|--------|--|

Element contributor / type

| | |
|------------|---|
| Namespace | No namespace |
| Diagram |  |
| Type | contributorType |
| Properties | content: simple |
| Facets | enumeration label enumeration performer enumeration texter enumeration editor enumeration conductor enumeration orchestra enumeration display_artist enumeration singer enumeration composer enumeration mixer enumeration remixer enumeration producer enumeration author enumeration arranger enumeration featuring enumeration with enumeration DJ enumeration versus enumeration meets enumeration presents enumeration compilator enumeration copyright enumeration production enumeration publisher enumeration clearinghouse |
| Source | <code><xsd:element name="type" type="contributorType" /></code> |

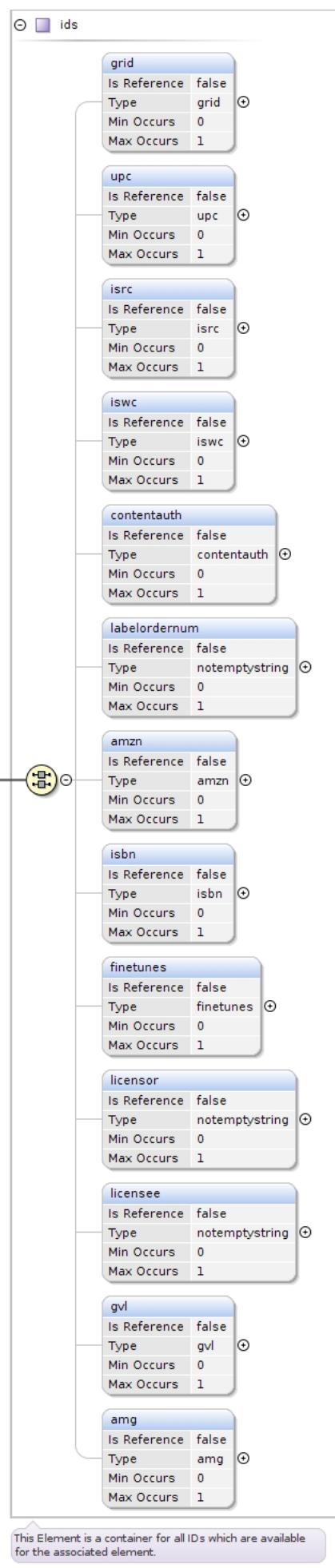
Element contributor / year

| | |
|------------|--|
| Namespace | No namespace |
| Diagram |  |
| Type | year |
| Properties | content: simple minOccurs: 0 maxOccurs: 1 |
| Facets | totalDigits 4 |
| Source | <code><xsd:element name="year" type="year" maxOccurs="1" minOccurs="0" /></code> |

Element contributor / ids

| | |
|-----------|--------------|
| Namespace | No namespace |
|-----------|--------------|

Diagram



| | |
|------------|--|
| Type | ids |
| Properties | content: complex |
| Model | ALL(grid{0,1} upc{0,1} isrc{0,1} iswc{0,1} contentauth{0,1} labelordernum{0,1} amzn{0,1} isbn{0,1} finetunes{0,1} licensor{0,1} licensee{0,1} gvl{0,1} amg{0,1}) |
| Children | amg, amzn, contentauth, finetunes, grid, gvl, isbn, isrc, iswc, labelordernum, licensee, licensor, upc |
| Instance | <pre><ids> <grid>{0,1}</grid> <upc>{0,1}</upc> <isrc>{0,1}</isrc> <iswc>{0,1}</iswc> <contentauth>{0,1}</contentauth> <labelordernum>{0,1}</labelordernum> <amzn>{0,1}</amzn> <isbn>{0,1}</isbn> <finetunes>{0,1}</finetunes> <licensor>{0,1}</licensor> <licensee>{0,1}</licensee> <gvl>{0,1}</gvl> <amg>{0,1}</amg> </ids></pre> |
| Source | <xsd:element name="ids" type="ids" /> |

Element contributor / www

| | | | | | | | |
|------------|---|----------|---------|------------|---|------------|---|
| Namespace | No namespace | | | | | | |
| Diagram | <p>The diagram shows the 'www' element as a container for several other elements: facebook, myspace, homepage, twitter, blog, and phone. Each of these elements is of type 'publishable_url' and has a multiplicity of 0..5. A note at the bottom states: "This Element is a container for the important web addresses and phone of the associated element (contributor e.g....)"</p> | | | | | | |
| Type | www | | | | | | |
| Properties | <table border="1"> <tr> <td>content:</td> <td>complex</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table> | content: | complex | minOccurs: | 0 | maxOccurs: | 1 |
| content: | complex | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | 1 | | | | | | |

| | |
|----------|---|
| Model | facebook{0,1} , myspace{0,1} , homepage{0,5} , twitter{0,1} , blog{0,5} , phone{0,1} |
| Children | blog, facebook, homepage, myspace, phone, twitter |
| Instance | <pre><www> <facebook publishable="">{0,1}</facebook> <myspace publishable="">{0,1}</myspace> <homepage publishable="">{0,5}</homepage> <twitter publishable="">{0,1}</twitter> <blog publishable="">{0,5}</blog> <phone publishable="">{0,1}</phone> </www></pre> |
| Source | <code><xsd:element name="www" type="www" maxOccurs="1" minOccurs="0" /></code> |

Element www / facebook

| Namespace | No namespace | | | | | | | | | | |
|----------------|---|----------|---------|------------|---------|------------|-------------|-------------|--|--|----------|
| Diagram | <pre> classDiagram class facebook { Is Reference : false Type : publishable_url } class publishable_url { Base Type : url } class url class attributes { @ publishable Type : xsd:boolean } facebook --o publishable_url publishable_url --o url url --o attributes </pre> | | | | | | | | | | |
| Type | publishable_url | | | | | | | | | | |
| Type hierarchy | <ul style="list-style-type: none"> xsd:anyURI url publishable_url | | | | | | | | | | |
| Properties | <table> <tr> <td>content:</td> <td>complex</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table> | content: | complex | minOccurs: | 0 | maxOccurs: | 1 | | | | |
| content: | complex | | | | | | | | | | |
| minOccurs: | 0 | | | | | | | | | | |
| maxOccurs: | 1 | | | | | | | | | | |
| Attributes | <table border="1"> <thead> <tr> <th>QName</th> <th>Type</th> <th>Fixed</th> <th>Default</th> <th>Use</th> </tr> </thead> <tbody> <tr> <td>publishable</td> <td>xsd:boolean</td> <td></td> <td></td> <td>optional</td> </tr> </tbody> </table> | QName | Type | Fixed | Default | Use | publishable | xsd:boolean | | | optional |
| QName | Type | Fixed | Default | Use | | | | | | | |
| publishable | xsd:boolean | | | optional | | | | | | | |
| Source | <code><xsd:element name="facebook" type="publishable_url" maxOccurs="1" minOccurs="0" /></code> | | | | | | | | | | |

Element www / myspace

| Namespace | No namespace | | | | | | | | | | |
|----------------|---|----------|---------|------------|---------|------------|-------------|-------------|--|--|----------|
| Diagram | <pre> classDiagram class myspace { Is Reference : false Type : publishable_url } class publishable_url { Base Type : url } class url class attributes { @ publishable Type : xsd:boolean } myspace --o publishable_url publishable_url --o url url --o attributes </pre> | | | | | | | | | | |
| Type | publishable_url | | | | | | | | | | |
| Type hierarchy | <ul style="list-style-type: none"> xsd:anyURI url publishable_url | | | | | | | | | | |
| Properties | <table> <tr> <td>content:</td> <td>complex</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table> | content: | complex | minOccurs: | 0 | maxOccurs: | 1 | | | | |
| content: | complex | | | | | | | | | | |
| minOccurs: | 0 | | | | | | | | | | |
| maxOccurs: | 1 | | | | | | | | | | |
| Attributes | <table border="1"> <thead> <tr> <th>QName</th> <th>Type</th> <th>Fixed</th> <th>Default</th> <th>Use</th> </tr> </thead> <tbody> <tr> <td>publishable</td> <td>xsd:boolean</td> <td></td> <td></td> <td>optional</td> </tr> </tbody> </table> | QName | Type | Fixed | Default | Use | publishable | xsd:boolean | | | optional |
| QName | Type | Fixed | Default | Use | | | | | | | |
| publishable | xsd:boolean | | | optional | | | | | | | |

| | |
|--------|--|
| Source | <code><xsd:element name="myspace" type="publishable_url" maxOccurs="1" minOccurs="0" /></code> |
|--------|--|

Element www / homepage

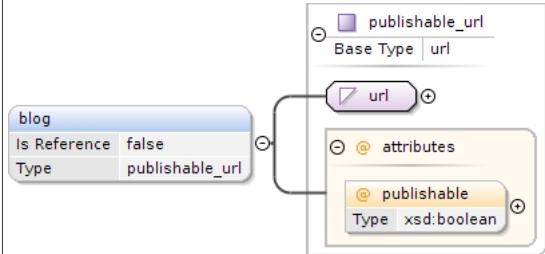
| Namespace | No namespace | | | | | | | | | | |
|----------------|---|----------|---------|------------|---------|------------|-------------|-------------|--|--|----------|
| Diagram | <pre> classDiagram homepage < -- publishable_url publishable_url < -- url publishable_url < -- @publishable : xsd:boolean </pre> | | | | | | | | | | |
| Type | publishable_url | | | | | | | | | | |
| Type hierarchy | <ul style="list-style-type: none"> xsd:anyURI url publishable_url | | | | | | | | | | |
| Properties | <table border="1"> <tr> <td>content:</td> <td>complex</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>5</td> </tr> </table> | content: | complex | minOccurs: | 0 | maxOccurs: | 5 | | | | |
| content: | complex | | | | | | | | | | |
| minOccurs: | 0 | | | | | | | | | | |
| maxOccurs: | 5 | | | | | | | | | | |
| Attributes | <table border="1"> <thead> <tr> <th>QName</th> <th>Type</th> <th>Fixed</th> <th>Default</th> <th>Use</th> </tr> </thead> <tbody> <tr> <td>publishable</td> <td>xsd:boolean</td> <td></td> <td></td> <td>optional</td> </tr> </tbody> </table> | QName | Type | Fixed | Default | Use | publishable | xsd:boolean | | | optional |
| QName | Type | Fixed | Default | Use | | | | | | | |
| publishable | xsd:boolean | | | optional | | | | | | | |
| Source | <code><xsd:element name="homepage" type="publishable_url" maxOccurs="5" minOccurs="0" /></code> | | | | | | | | | | |

Element www / twitter

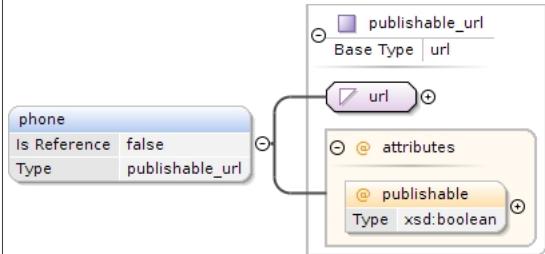
| Namespace | No namespace | | | | | | | | | | |
|----------------|---|----------|---------|------------|---------|------------|-------------|-------------|--|--|----------|
| Diagram | <pre> classDiagram twitter < -- publishable_url publishable_url < -- url publishable_url < -- @publishable : xsd:boolean </pre> | | | | | | | | | | |
| Type | publishable_url | | | | | | | | | | |
| Type hierarchy | <ul style="list-style-type: none"> xsd:anyURI url publishable_url | | | | | | | | | | |
| Properties | <table border="1"> <tr> <td>content:</td> <td>complex</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table> | content: | complex | minOccurs: | 0 | maxOccurs: | 1 | | | | |
| content: | complex | | | | | | | | | | |
| minOccurs: | 0 | | | | | | | | | | |
| maxOccurs: | 1 | | | | | | | | | | |
| Attributes | <table border="1"> <thead> <tr> <th>QName</th> <th>Type</th> <th>Fixed</th> <th>Default</th> <th>Use</th> </tr> </thead> <tbody> <tr> <td>publishable</td> <td>xsd:boolean</td> <td></td> <td></td> <td>optional</td> </tr> </tbody> </table> | QName | Type | Fixed | Default | Use | publishable | xsd:boolean | | | optional |
| QName | Type | Fixed | Default | Use | | | | | | | |
| publishable | xsd:boolean | | | optional | | | | | | | |
| Source | <code><xsd:element name="twitter" type="publishable_url" maxOccurs="1" minOccurs="0" /></code> | | | | | | | | | | |

Element www / blog

| | |
|-----------|--------------|
| Namespace | No namespace |
|-----------|--------------|

| Diagram |  | | | | | | | | | | |
|----------------|---|----------|---------|------------|---------|------------|-------------|-------------|--|--|----------|
| Type | publishable_url | | | | | | | | | | |
| Type hierarchy | <ul style="list-style-type: none"> xsd:anyURI url publishable_url | | | | | | | | | | |
| Properties | <table> <tr> <td>content:</td> <td>complex</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>5</td> </tr> </table> | content: | complex | minOccurs: | 0 | maxOccurs: | 5 | | | | |
| content: | complex | | | | | | | | | | |
| minOccurs: | 0 | | | | | | | | | | |
| maxOccurs: | 5 | | | | | | | | | | |
| Attributes | <table border="1"> <thead> <tr> <th>QName</th> <th>Type</th> <th>Fixed</th> <th>Default</th> <th>Use</th> </tr> </thead> <tbody> <tr> <td>publishable</td> <td>xsd:boolean</td> <td></td> <td></td> <td>optional</td> </tr> </tbody> </table> | QName | Type | Fixed | Default | Use | publishable | xsd:boolean | | | optional |
| QName | Type | Fixed | Default | Use | | | | | | | |
| publishable | xsd:boolean | | | optional | | | | | | | |
| Source | <code><xsd:element name="blog" type="publishable_url" maxOccurs="5" minOccurs="0" /></code> | | | | | | | | | | |

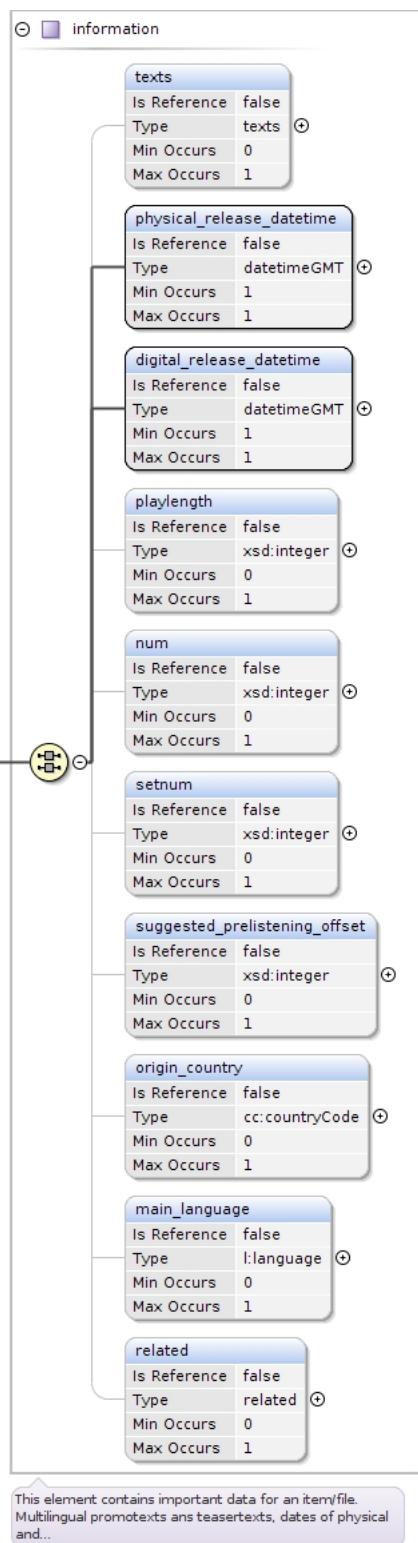
Element www / phone

| Namespace | No namespace | | | | | | | | | | |
|----------------|---|----------|---------|------------|---------|------------|-------------|-------------|--|--|----------|
| Diagram |  | | | | | | | | | | |
| Type | publishable_url | | | | | | | | | | |
| Type hierarchy | <ul style="list-style-type: none"> xsd:anyURI url publishable_url | | | | | | | | | | |
| Properties | <table> <tr> <td>content:</td> <td>complex</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table> | content: | complex | minOccurs: | 0 | maxOccurs: | 1 | | | | |
| content: | complex | | | | | | | | | | |
| minOccurs: | 0 | | | | | | | | | | |
| maxOccurs: | 1 | | | | | | | | | | |
| Attributes | <table border="1"> <thead> <tr> <th>QName</th> <th>Type</th> <th>Fixed</th> <th>Default</th> <th>Use</th> </tr> </thead> <tbody> <tr> <td>publishable</td> <td>xsd:boolean</td> <td></td> <td></td> <td>optional</td> </tr> </tbody> </table> | QName | Type | Fixed | Default | Use | publishable | xsd:boolean | | | optional |
| QName | Type | Fixed | Default | Use | | | | | | | |
| publishable | xsd:boolean | | | optional | | | | | | | |
| Source | <code><xsd:element name="phone" type="publishable_url" maxOccurs="1" minOccurs="0" /></code> | | | | | | | | | | |

Element item / information

| | |
|-----------|--------------|
| Namespace | No namespace |
|-----------|--------------|

Diagram



| | |
|------------|--|
| Type | information |
| Properties | content: complex |
| Model | ALL(texts{0,1} physical_release_datetime digital_release_datetime playlength{0,1} num{0,1} setnum{0,1} suggested_prelistening_offset{0,1} origin_country{0,1} main_language{0,1} related{0,1}) |
| Children | digital_release_datetime, main_language, num, origin_country, physical_release_datetime, playlength, related, setnum, suggested_prelistening_offset, texts |
| Instance | <pre><information> <texts>{0,1}</texts> <physical_release_datetime>{1,1}</physical_release_datetime></pre> |

| | |
|--------|---|
| | <pre><digital_release_datetime>{1,1}</digital_release_datetime> <playlength>{0,1}</playlength> <num>{0,1}</num> <setnum>{0,1}</setnum> <suggested_prelistening_offset>{0,1}</suggested_prelistening_offset> <origin_country>{0,1}</origin_country> <main_language>{0,1}</main_language> <related>{0,1}</related> </information></pre> |
| Source | <code><xsd:element name="information" type="information"/></code> |

Element information / texts

| | | | | | | | |
|------------|---|----------|---------|------------|---|------------|---|
| Namespace | No namespace | | | | | | |
| Diagram | | | | | | | |
| Type | texts | | | | | | |
| Properties | <table border="1"> <tr> <td>content:</td> <td>complex</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table> | content: | complex | minOccurs: | 0 | maxOccurs: | 1 |
| content: | complex | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | 1 | | | | | | |
| Model | promotext*, teaserText* | | | | | | |
| Children | promotext, teaserText | | | | | | |
| Instance | <pre><texts> <promotext lang="">{0,unbounded}</promotext> <teaserText lang="">{0,unbounded}</teaserText> </texts></pre> | | | | | | |
| Source | <code><xsd:element name="texts" type="texts" maxOccurs="1" minOccurs="0"/></code> | | | | | | |

Element texts / promotext

| Namespace | No namespace | | | | | | | | | | |
|------------|---|----------|---------|------------|---------|------------|-----------|------------|--|--|----------|
| Diagram | | | | | | | | | | | |
| Type | promotext | | | | | | | | | | |
| Properties | <table border="1"> <tr> <td>content:</td> <td>complex</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>unbounded</td> </tr> </table> | content: | complex | minOccurs: | 0 | maxOccurs: | unbounded | | | | |
| content: | complex | | | | | | | | | | |
| minOccurs: | 0 | | | | | | | | | | |
| maxOccurs: | unbounded | | | | | | | | | | |
| Attributes | <table border="1"> <thead> <tr> <th>QName</th> <th>Type</th> <th>Fixed</th> <th>Default</th> <th>Use</th> </tr> </thead> <tbody> <tr> <td>lang</td> <td>xsd:string</td> <td></td> <td></td> <td>optional</td> </tr> </tbody> </table> | QName | Type | Fixed | Default | Use | lang | xsd:string | | | optional |
| QName | Type | Fixed | Default | Use | | | | | | | |
| lang | xsd:string | | | optional | | | | | | | |
| Source | <code><xsd:element name="promotext" type="promotext" maxOccurs="unbounded" minOccurs="0"/></code> | | | | | | | | | | |

Element texts / teasertext

| Namespace | No namespace | | | | | | | | | | |
|------------|---|----------|---------|------------|---------|------------|-----------|------------|--|--|----------|
| Diagram | <pre> graph LR A[teasertext Is Reference: false Type: teasertext] --> B[xsd:string] B --> C["Built-in primitive type. The string datatype represents character strings in XML."] B --> D[@ lang Type: xsd:string] </pre> | | | | | | | | | | |
| Type | teasertext | | | | | | | | | | |
| Properties | <table border="1"> <tr> <td>content:</td> <td>complex</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>unbounded</td> </tr> </table> | content: | complex | minOccurs: | 0 | maxOccurs: | unbounded | | | | |
| content: | complex | | | | | | | | | | |
| minOccurs: | 0 | | | | | | | | | | |
| maxOccurs: | unbounded | | | | | | | | | | |
| Attributes | <table border="1"> <thead> <tr> <th>QName</th> <th>Type</th> <th>Fixed</th> <th>Default</th> <th>Use</th> </tr> </thead> <tbody> <tr> <td>lang</td> <td>xsd:string</td> <td></td> <td></td> <td>optional</td> </tr> </tbody> </table> | QName | Type | Fixed | Default | Use | lang | xsd:string | | | optional |
| QName | Type | Fixed | Default | Use | | | | | | | |
| lang | xsd:string | | | optional | | | | | | | |
| Source | <xsd:element name="teasertext" type="teasertext" maxOccurs="unbounded" minOccurs="0" /> | | | | | | | | | | |

Element information / physical_release_datetime

| | | | |
|------------|--|----------|---|
| Namespace | No namespace | | |
| Diagram | <pre> graph LR A[physical_release_datetime Is Reference: false Type: datetimeGMT] --> B[datetimeGMT] </pre> | | |
| Type | datetimeGMT | | |
| Properties | <table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> </table> | content: | simple |
| content: | simple | | |
| Facets | <table border="1"> <tr> <td>pattern</td> <td>\d{4}-\d{2}-\d{2} \d{2}:\d{2}:\d{2} GMT+\d{2}:\d{2}</td> </tr> </table> | pattern | \d{4}-\d{2}-\d{2} \d{2}:\d{2}:\d{2} GMT+\d{2}:\d{2} |
| pattern | \d{4}-\d{2}-\d{2} \d{2}:\d{2}:\d{2} GMT+\d{2}:\d{2} | | |
| Source | <xsd:element name="physical_release_datetime" type="datetimeGMT" /> | | |

Element information / digital_release_datetime

| | | | |
|------------|---|----------|---|
| Namespace | No namespace | | |
| Diagram | <pre> graph LR A[digital_release_datetime Is Reference: false Type: datetimeGMT] --> B[datetimeGMT] </pre> | | |
| Type | datetimeGMT | | |
| Properties | <table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> </table> | content: | simple |
| content: | simple | | |
| Facets | <table border="1"> <tr> <td>pattern</td> <td>\d{4}-\d{2}-\d{2} \d{2}:\d{2}:\d{2} GMT+\d{2}:\d{2}</td> </tr> </table> | pattern | \d{4}-\d{2}-\d{2} \d{2}:\d{2}:\d{2} GMT+\d{2}:\d{2} |
| pattern | \d{4}-\d{2}-\d{2} \d{2}:\d{2}:\d{2} GMT+\d{2}:\d{2} | | |
| Source | <xsd:element name="digital_release_datetime" type="datetimeGMT" /> | | |

Element information / playlength

| | |
|-----------|--|
| Namespace | No namespace |
| Diagram | <pre> graph LR A[playlength Is Reference: false Type: xsd:integer] --> B[xsd:integer] B --> C["Built-in derived type. The integer datatype is derived from decimal by fixing the value of fractionDigits to be 0. This..."] </pre> |
| Type | xsd:integer |

| | |
|------------|--|
| Properties | content: simple minOccurs: 0 maxOccurs: 1 |
| Source | <xsd:element name="playlength" type="xsd:integer" maxOccurs="1" minOccurs="0" /> |

Element information / num

| | |
|------------|--|
| Namespace | No namespace |
| Diagram | <pre> classDiagram class num { Is Reference : false Type : xsd:integer } num "0..1" -- "1..1" xsd:integer note over xsd:integer: Built-in derived type. The integer datatype is derived from decimal by fixing the value of fractionDigits to be 0. This... </pre> |
| Type | xsd:integer |
| Properties | content: simple minOccurs: 0 maxOccurs: 1 |
| Source | <xsd:element name="num" type="xsd:integer" maxOccurs="1" minOccurs="0" /> |

Element information / setnum

| | |
|------------|--|
| Namespace | No namespace |
| Diagram | <pre> classDiagram class setnum { Is Reference : false Type : xsd:integer } setnum "0..1" -- "1..1" xsd:integer note over xsd:integer: Built-in derived type. The integer datatype is derived from decimal by fixing the value of fractionDigits to be 0. This... </pre> |
| Type | xsd:integer |
| Properties | content: simple minOccurs: 0 maxOccurs: 1 |
| Source | <xsd:element name="setnum" type="xsd:integer" maxOccurs="1" minOccurs="0" /> |

Element information / suggested_prelistening_offset

| | |
|------------|--|
| Namespace | No namespace |
| Diagram | <pre> classDiagram class suggested_prelistening_offset { Is Reference : false Type : xsd:integer } suggested_prelistening_offset "0..1" -- "1..1" xsd:integer note over xsd:integer: Built-in derived type. The integer datatype is derived from decimal by fixing the value of fractionDigits to be 0. This... </pre> |
| Type | xsd:integer |
| Properties | content: simple minOccurs: 0 maxOccurs: 1 |
| Source | <xsd:element name="suggested_prelistening_offset" type="xsd:integer" maxOccurs="1" minOccurs="0" /> |

Element information / origin_country

| | |
|------------|--|
| Namespace | No namespace |
| Diagram | <pre> classDiagram class origin_country { Is Reference : false Type : cc:countryCode } origin_country "0..1" -- "1..1" cc:countryCode note over cc:countryCode: This element includes a list of ISO 3166-1 country codes. </pre> |
| Type | countryCode |
| Properties | content: simple minOccurs: 0 maxOccurs: 1 |

| | | | |
|--------|-------------|----|----------------------------------|
| Facets | enumeration | AF | Afghanistan |
| | enumeration | AX | Åland Islands |
| | enumeration | AL | Albania |
| | enumeration | DZ | Algeria |
| | enumeration | AS | American Samoa |
| | enumeration | AD | Andorra |
| | enumeration | AO | Angola |
| | enumeration | AI | Anguilla |
| | enumeration | AQ | Antarctica |
| | enumeration | AG | Antigua and Barbuda |
| | enumeration | AR | Argentina |
| | enumeration | AM | Armenia |
| | enumeration | AW | Aruba |
| | enumeration | AU | Australia |
| | enumeration | AT | Austria |
| | enumeration | AZ | Azerbaijan |
| | enumeration | BS | Bahamas |
| | enumeration | BH | Bahrain |
| | enumeration | BD | Bangladesh |
| | enumeration | BB | Barbados |
| | enumeration | BY | Belarus |
| | enumeration | BE | Belgium |
| | enumeration | BZ | Belize |
| | enumeration | BJ | Benin |
| | enumeration | BM | Bermuda |
| | enumeration | BT | Bhutan |
| | enumeration | BO | Bolivia, Plurinational State of |
| | enumeration | BQ | Bonaire, Sint Eustatius and Saba |
| | enumeration | BA | Bosnia and Herzegovina |
| | enumeration | BW | Botswana |
| | enumeration | BV | Bouvet Island |
| | enumeration | BR | Brazil |
| | enumeration | IO | British Indian Ocean Territory |
| | enumeration | BN | Brunei Darussalam |
| | enumeration | BG | Bulgaria |
| | enumeration | BF | Burkina Faso |
| | enumeration | BI | Burundi |
| | enumeration | KH | Cambodia |
| | enumeration | CM | Cameroon |
| | enumeration | CA | Canada |
| | enumeration | CV | Cape Verde |
| | enumeration | KY | Cayman Islands |
| | enumeration | CF | Central African Republic |
| | enumeration | TD | Chad |
| | enumeration | CL | Chile |
| | enumeration | CN | China |
| | enumeration | CX | Christmas Island |
| | enumeration | CC | Cocos (Keeling) Islands |
| | enumeration | CO | Colombia |

| | | |
|-------------|----|---------------------------------------|
| enumeration | KM | Comoros |
| enumeration | CG | Congo |
| enumeration | CD | Congo, the Democratic Republic of the |
| enumeration | CK | Cook Islands |
| enumeration | CR | Costa Rica |
| enumeration | CI | Côte d'Ivoire |
| enumeration | HR | Croatia |
| enumeration | CU | Cuba |
| enumeration | CW | Curaçao |
| enumeration | CY | Cyprus |
| enumeration | CZ | Czech Republic |
| enumeration | DK | Denmark |
| enumeration | DJ | Djibouti |
| enumeration | DM | Dominica |
| enumeration | DO | Dominican Republic |
| enumeration | EC | Ecuador |
| enumeration | EG | Egypt |
| enumeration | SV | El Salvador |
| enumeration | GQ | Equatorial Guinea |
| enumeration | ER | Eritrea |
| enumeration | EE | Estonia |
| enumeration | ET | Ethiopia |
| enumeration | FK | Falkland Islands (Malvinas) |
| enumeration | FO | Faroe Islands |
| enumeration | FJ | Fiji |
| enumeration | FI | Finland |
| enumeration | FR | France |
| enumeration | GF | French Guiana |
| enumeration | PF | French Polynesia |
| enumeration | TF | French Southern Territories |
| enumeration | GA | Gabon |
| enumeration | GM | Gambia |
| enumeration | GE | Georgia |
| enumeration | DE | Germany |
| enumeration | GH | Ghana |
| enumeration | GI | Gibraltar |
| enumeration | GR | Greece |
| enumeration | GL | Greenland |
| enumeration | GD | Grenada |
| enumeration | GP | Guadeloupe |
| enumeration | GU | Guam |
| enumeration | GT | Guatemala |
| enumeration | GG | Guernsey |
| enumeration | GN | Guinea |
| enumeration | GW | Guinea-Bissau |
| enumeration | GY | Guyana |
| enumeration | HT | Haiti |
| enumeration | HM | Heard Island and McDonald Islands |
| enumeration | VA | Holy See (Vatican City State) |

| | | |
|-------------|----|--|
| enumeration | HN | Honduras |
| enumeration | HK | Hong Kong |
| enumeration | HU | Hungary |
| enumeration | IS | Iceland |
| enumeration | IN | India |
| enumeration | ID | Indonesia |
| enumeration | IR | Iran, Islamic Republic of |
| enumeration | IQ | Iraq |
| enumeration | IE | Ireland |
| enumeration | IM | Isle of Man |
| enumeration | IL | Israel |
| enumeration | IT | Italy |
| enumeration | JM | Jamaica |
| enumeration | JP | Japan |
| enumeration | JE | Jersey |
| enumeration | JO | Jordan |
| enumeration | KZ | Kazakhstan |
| enumeration | KE | Kenya |
| enumeration | KI | Kiribati |
| enumeration | KP | Korea, Democratic People's Republic of |
| enumeration | KR | Korea, Republic of |
| enumeration | KW | Kuwait |
| enumeration | KG | Kyrgyzstan |
| enumeration | LA | Lao People's Democratic Republic |
| enumeration | LV | Latvia |
| enumeration | LB | Lebanon |
| enumeration | LS | Lesotho |
| enumeration | LR | Liberia |
| enumeration | LY | Libyan Arab Jamahiriya |
| enumeration | LI | Liechtenstein |
| enumeration | LT | Lithuania |
| enumeration | LU | Luxembourg |
| enumeration | MO | Macao |
| enumeration | MK | Macedonia, the former Yugoslav Republic of |
| enumeration | MG | Madagascar |
| enumeration | MW | Malawi |
| enumeration | MY | Malaysia |
| enumeration | MV | Maldives |
| enumeration | ML | Mali |
| enumeration | MT | Malta |
| enumeration | MH | Marshall Islands |
| enumeration | MQ | Martinique |
| enumeration | MR | Mauritania |
| enumeration | MU | Mauritius |
| enumeration | YT | Mayotte |
| enumeration | MX | Mexico |
| enumeration | FM | Micronesia, Federated States of |
| enumeration | MD | Moldova, Republic of |
| enumeration | MC | Monaco |

| | | |
|-------------|----|--|
| enumeration | MN | Mongolia |
| enumeration | ME | Montenegro |
| enumeration | MS | Montserrat |
| enumeration | MA | Morocco |
| enumeration | MZ | Mozambique |
| enumeration | MM | Myanmar |
| enumeration | NA | Namibia |
| enumeration | NR | Nauru |
| enumeration | NP | Nepal |
| enumeration | NL | Netherlands |
| enumeration | NC | New Caledonia |
| enumeration | NZ | New Zealand |
| enumeration | NI | Nicaragua |
| enumeration | NE | Niger |
| enumeration | NG | Nigeria |
| enumeration | NU | Niue |
| enumeration | NF | Norfolk Island |
| enumeration | MP | Northern Mariana Islands |
| enumeration | NO | Norway |
| enumeration | OM | Oman |
| enumeration | PK | Pakistan |
| enumeration | PW | Palau |
| enumeration | PS | Palestinian Territory, Occupied |
| enumeration | PA | Panama |
| enumeration | PG | Papua New Guinea |
| enumeration | PY | Paraguay |
| enumeration | PE | Peru |
| enumeration | PH | Philippines |
| enumeration | PN | Pitcairn |
| enumeration | PL | Poland |
| enumeration | PT | Portugal |
| enumeration | PR | Puerto Rico |
| enumeration | QA | Qatar |
| enumeration | RE | Réunion |
| enumeration | RO | Romania |
| enumeration | RU | Russian Federation |
| enumeration | RW | Rwanda |
| enumeration | BL | Saint Barthélemy |
| enumeration | SH | Saint Helena, Ascension and Tristan da Cunha |
| enumeration | KN | Saint Kitts and Nevis |
| enumeration | LC | Saint Lucia |
| enumeration | MF | Saint Martin (French part) |
| enumeration | PM | Saint Pierre and Miquelon |
| enumeration | VC | Saint Vincent and the Grenadines |
| enumeration | WS | Samoa |
| enumeration | SM | San Marino |
| enumeration | ST | Sao Tome and Principe |
| enumeration | SA | Saudi Arabia |
| enumeration | SN | Senegal |

| | | |
|-------------|----|--|
| enumeration | RS | Serbia |
| enumeration | SC | Seychelles |
| enumeration | SL | Sierra Leone |
| enumeration | SG | Singapore |
| enumeration | SX | Sint Maarten (Dutch part) |
| enumeration | SK | Slovakia |
| enumeration | SI | Slovenia |
| enumeration | SB | Solomon Islands |
| enumeration | SO | Somalia |
| enumeration | ZA | South Africa |
| enumeration | GS | South Georgia and the South Sandwich Islands |
| enumeration | SS | South Sudan |
| enumeration | ES | Spain |
| enumeration | LK | Sri Lanka |
| enumeration | SD | Sudan |
| enumeration | SR | Suriname |
| enumeration | SJ | Svalbard and Jan Mayen |
| enumeration | SZ | Swaziland |
| enumeration | SE | Sweden |
| enumeration | CH | Switzerland |
| enumeration | SY | Syrian Arab Republic |
| enumeration | TW | Taiwan, Province of China |
| enumeration | TJ | Tajikistan |
| enumeration | TZ | Tanzania, United Republic of |
| enumeration | TH | Thailand |
| enumeration | TL | Timor-Leste |
| enumeration | TG | Togo |
| enumeration | TK | Tokelau |
| enumeration | TO | Tonga |
| enumeration | TT | Trinidad and Tobago |
| enumeration | TN | Tunisia |
| enumeration | TR | Turkey |
| enumeration | TM | Turkmenistan |
| enumeration | TC | Turks and Caicos Islands |
| enumeration | TV | Tuvalu |
| enumeration | UG | Uganda |
| enumeration | UA | Ukraine |
| enumeration | AE | United Arab Emirates |
| enumeration | GB | United Kingdom |
| enumeration | US | United States |
| enumeration | UM | United States Minor Outlying Islands |
| enumeration | UY | Uruguay |
| enumeration | UZ | Uzbekistan |
| enumeration | VU | Vanuatu |
| enumeration | VE | Venezuela, Bolivarian Republic of |
| enumeration | VN | Viet Nam |
| enumeration | VG | Virgin Islands, British |
| enumeration | VI | Virgin Islands, U.S. |
| enumeration | WF | Wallis and Futuna |

| | | | |
|--------|--|----|----------------|
| | enumeration | WW | WorldWide |
| | enumeration | EH | Western Sahara |
| | enumeration | YE | Yemen |
| | enumeration | ZM | Zambia |
| | enumeration | ZW | Zimbabwe |
| Source | <xsd:element name="origin_country" type="cc:countryCode" maxOccurs="1" minOccurs="0"/> | | |

Element information / main_language

| | | | |
|------------|---|--|--|
| Namespace | No namespace | | |
| Diagram | | | |
| Type | language | | |
| Properties | content: simple minOccurs: 0 maxOccurs: 1 | | |
| Facets | enumeration aa Afar enumeration ab Abkhazian enumeration af Afrikaans enumeration am Amharic enumeration ar Arabic enumeration as Assamese enumeration ay Aymara enumeration az Azerbaijani enumeration ba Bashkir enumeration be Byelorussian enumeration bg Bulgarian enumeration bh Bihari enumeration bi Bislama enumeration bn Bengali; Bangla enumeration bo Tibetan enumeration br Breton enumeration ca Catalan enumeration co Corsican enumeration cs Czech enumeration cy Welsh enumeration da Danish enumeration de German enumeration dz Bhutani enumeration el Greek enumeration en English enumeration eo Esperanto enumeration es Spanish enumeration et Estonian enumeration eu Basque enumeration fa Persian enumeration fi Finnish enumeration fj Fiji enumeration fo Faroese | | |

| | | |
|-------------|----|------------------|
| enumeration | fr | French |
| enumeration | fy | Frisian |
| enumeration | ga | Irish |
| enumeration | gd | Scots Gaelic |
| enumeration | gl | Galician |
| enumeration | gn | Guarani |
| enumeration | gu | Gujarati |
| enumeration | ha | Hausa |
| enumeration | he | Hebrew |
| enumeration | hi | Hindi |
| enumeration | hr | Croatian |
| enumeration | hu | Hungarian |
| enumeration | hy | Armenian |
| enumeration | ia | Interlingua |
| enumeration | id | Indonesian |
| enumeration | ie | Interlingue |
| enumeration | ik | Inupiak |
| enumeration | is | Icelandic |
| enumeration | it | Italian |
| enumeration | iu | Inuktitut |
| enumeration | ja | Japanese |
| enumeration | jw | Javanese |
| enumeration | ka | Georgian |
| enumeration | kk | Kazakh |
| enumeration | kl | Greenlandic |
| enumeration | km | Cambodian |
| enumeration | kn | Kannada |
| enumeration | ko | Korean |
| enumeration | ks | Kashmiri |
| enumeration | ku | Kurdish |
| enumeration | ky | Kirghiz |
| enumeration | la | Latin |
| enumeration | ln | Lingala |
| enumeration | lo | Laothian |
| enumeration | lt | Lithuanian |
| enumeration | lv | Latvian; Lettish |
| enumeration | mg | Malagasy |
| enumeration | mi | Maori |
| enumeration | mk | Macedonian |
| enumeration | ml | Malayalam |
| enumeration | mn | Mongolian |
| enumeration | mo | Moldavian |
| enumeration | mr | Marathi |
| enumeration | ms | Malay |
| enumeration | mt | Maltese |
| enumeration | my | Burmese |
| enumeration | na | Nauru |
| enumeration | ne | Nepali |
| enumeration | nl | Dutch |

| | | |
|-------------|----|-----------------|
| enumeration | no | Norwegian |
| enumeration | oc | Occitan |
| enumeration | om | (Afan) Oromo |
| enumeration | or | Oriya |
| enumeration | pa | Punjabi |
| enumeration | pl | Polish |
| enumeration | ps | Pashto, Pushto |
| enumeration | pt | Portuguese |
| enumeration | qu | Quechua |
| enumeration | rm | Rhaeto-Romance |
| enumeration | rn | Kirundi |
| enumeration | ro | Romanian |
| enumeration | ru | Russian |
| enumeration | rw | Kinyarwanda |
| enumeration | sa | Sanskrit |
| enumeration | sd | Sindhi |
| enumeration | se | Sami (Northern) |
| enumeration | sg | Sangho |
| enumeration | sh | Serbo-Croatian |
| enumeration | si | Singhalese |
| enumeration | sk | Slovak |
| enumeration | sl | Slovenian |
| enumeration | sm | Samoan |
| enumeration | sn | Shona |
| enumeration | so | Somali |
| enumeration | sq | Albanian |
| enumeration | sr | Serbian |
| enumeration | ss | Siswati |
| enumeration | st | Sesotho |
| enumeration | su | Sundanese |
| enumeration | sv | Swedish |
| enumeration | sw | Swahili |
| enumeration | ta | Tamil |
| enumeration | te | Telugu |
| enumeration | tg | Tajik |
| enumeration | th | Thai |
| enumeration | ti | Tigrinya |
| enumeration | tk | Turkmen |
| enumeration | tl | Tagalog |
| enumeration | tn | Setswana |
| enumeration | to | Tonga |
| enumeration | tr | Turkish |
| enumeration | ts | Tsonga |
| enumeration | tt | Tatar |
| enumeration | tw | Twi |
| enumeration | ug | Uigur |
| enumeration | uk | Ukrainian |
| enumeration | ur | Urdu |
| enumeration | uz | Uzbek |

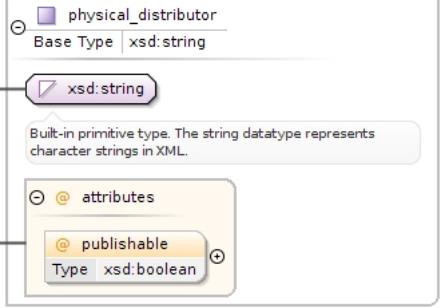
| | | | |
|--------|--|----|------------|
| | enumeration | vi | Vietnamese |
| | enumeration | vo | Volapuk |
| | enumeration | wo | Wolof |
| | enumeration | xh | Xhosa |
| | enumeration | yi | Yiddish |
| | enumeration | yo | Yoruba |
| | enumeration | za | Zhuang |
| | enumeration | zh | Chinese |
| | enumeration | zu | Zulu |
| Source | <xsd:element name="main_language" type="l:language" maxOccurs="1" minOccurs="0" /> | | |

Element information / related

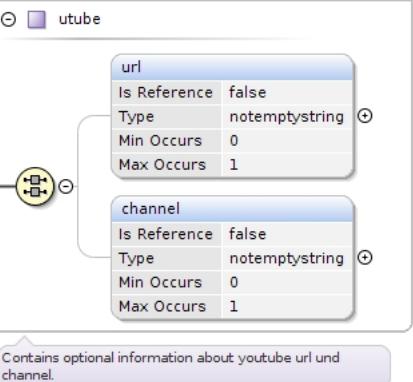
| | | | | | | | |
|------------|--|----------|---------|------------|---|------------|---|
| Namespace | No namespace | | | | | | |
| Diagram | <pre> classDiagram class related { <<This element contains informations of bundles which are related to the bundle of the actual feed. It may includes one...>> } class physical_distributor { Is Reference: false Type: physical_distributor Min Occurs: 0 Max Occurs: unbounded } class utube { Is Reference: false Type: utube Min Occurs: 0 Max Occurs: 1 } class bundle { Is Reference: false Type: bundle Min Occurs: 0 Max Occurs: unbounded } related "0..oo" -- "0..1" physical_distributor related "0..oo" -- "1" utube related "0..oo" -- "0..oo" bundle </pre> | | | | | | |
| Type | related | | | | | | |
| Properties | <table border="1"> <tr> <td>content:</td> <td>complex</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table> | content: | complex | minOccurs: | 0 | maxOccurs: | 1 |
| content: | complex | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | 1 | | | | | | |
| Model | physical_distributor*, utube{0,1}, bundle* | | | | | | |
| Children | bundle, physical_distributor, utube | | | | | | |
| Instance | <related> <physical_distributor publishable="">{0,unbounded}</physical_distributor> <utube>{0,1}</utube> <bundle>{0,unbounded}</bundle> </related> | | | | | | |
| Source | <xsd:element name="related" type="related" maxOccurs="1" minOccurs="0" /> | | | | | | |

Element related / physical_distributor

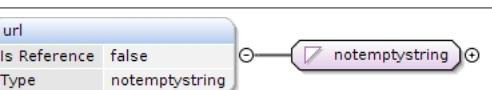
| | |
|-----------|--------------|
| Namespace | No namespace |
|-----------|--------------|

| Diagram |  | | | | | | | | | | |
|-------------|---|----------|---------|------------|---------|------------|-------------|-------------|--|--|----------|
| Type | physical_distributor | | | | | | | | | | |
| Properties | <table border="1"> <tr> <td>content:</td> <td>complex</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>unbounded</td> </tr> </table> | content: | complex | minOccurs: | 0 | maxOccurs: | unbounded | | | | |
| content: | complex | | | | | | | | | | |
| minOccurs: | 0 | | | | | | | | | | |
| maxOccurs: | unbounded | | | | | | | | | | |
| Attributes | <table border="1"> <thead> <tr> <th>QName</th> <th>Type</th> <th>Fixed</th> <th>Default</th> <th>Use</th> </tr> </thead> <tbody> <tr> <td>publishable</td> <td>xsd:boolean</td> <td></td> <td></td> <td>optional</td> </tr> </tbody> </table> | QName | Type | Fixed | Default | Use | publishable | xsd:boolean | | | optional |
| QName | Type | Fixed | Default | Use | | | | | | | |
| publishable | xsd:boolean | | | optional | | | | | | | |
| Source | <code><xsd:element name="physical_distributor" type="physical_distributor" maxOccurs="unbounded" minOccurs="0" /></code> | | | | | | | | | | |

Element related / utube

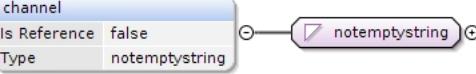
| | | | | | | | |
|------------|---|----------|---------|------------|---|------------|---|
| Namespace | No namespace | | | | | | |
| Diagram |  | | | | | | |
| Type | utube | | | | | | |
| Properties | <table border="1"> <tr> <td>content:</td> <td>complex</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table> | content: | complex | minOccurs: | 0 | maxOccurs: | 1 |
| content: | complex | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | 1 | | | | | | |
| Model | ALL(url{0,1} channel{0,1}) | | | | | | |
| Children | channel, url | | | | | | |
| Instance | <code><utube> <url>{0,1}</url> <channel>{0,1}</channel> </utube></code> | | | | | | |
| Source | <code><xsd:element name="utube" type="utube" maxOccurs="1" minOccurs="0" /></code> | | | | | | |

Element utube / url

| | |
|------------|---|
| Namespace | No namespace |
| Diagram |  |
| Type | notemptystring |
| Properties | content: simple |

| | | |
|--------|--|---|
| | minOccurs: | 0 |
| | maxOccurs: | 1 |
| Facets | minLength | 1 |
| Source | <xsd:element name="url" type="notemptystring" maxOccurs="1" minOccurs="0" /> | |

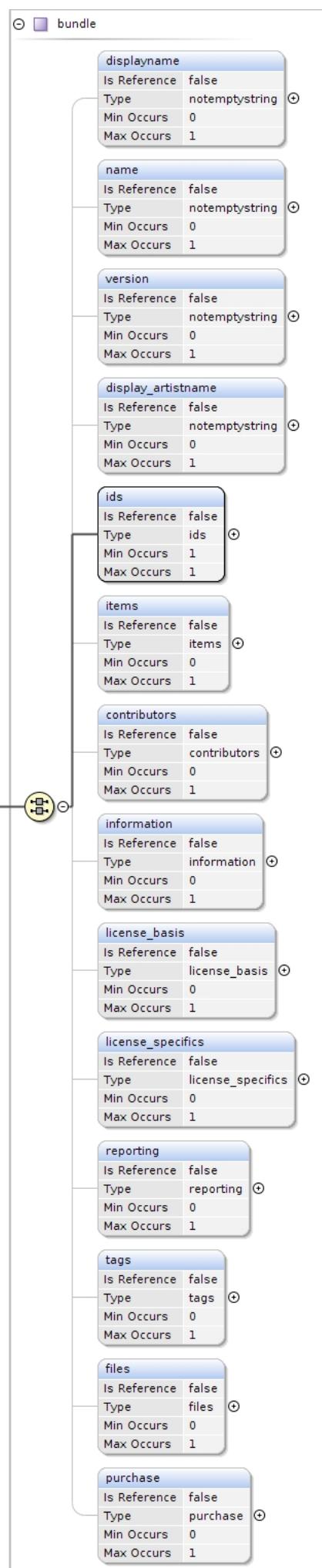
Element utube / channel

| | | | | | | | |
|------------|--|----------|--------|------------|---|------------|---|
| Namespace | No namespace | | | | | | |
| Diagram |  | | | | | | |
| Type | notemptystring | | | | | | |
| Properties | <table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table> | content: | simple | minOccurs: | 0 | maxOccurs: | 1 |
| content: | simple | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | 1 | | | | | | |
| Facets | minLength 1 | | | | | | |
| Source | <xsd:element name="channel" type="notemptystring" maxOccurs="1" minOccurs="0" /> | | | | | | |

Element related / bundle

| | |
|-----------|--------------|
| Namespace | No namespace |
|-----------|--------------|

Diagram



| | |
|------------|---|
| Type | bundle |
| Properties | <p>content: complex</p> <p>minOccurs: 0</p> <p>maxOccurs: unbounded</p> |
| Model | ALL(displayname{0,1} name{0,1} version{0,1} display_artistname{0,1} ids items{0,1} contributors{0,1} information{0,1} license_basis{0,1} license_specifics{0,1} reporting{0,1} tags{0,1} files{0,1} purchase{0,1}) |
| Children | contributors, display_artistname, displayname, files, ids, information, items, license_basis, license_specifics, name, purchase, reporting, tags, version |
| Instance | <pre><bundle> <displayname>{0,1}</displayname> <name>{0,1}</name> <version>{0,1}</version> <display_artistname>{0,1}</display_artistname> <ids>{1,1}</ids> <items>{0,1}</items> <contributors>{0,1}</contributors> <information>{0,1}</information> <license_basis>{0,1}</license_basis> <license_specifics>{0,1}</license_specifics> <reporting>{0,1}</reporting> <tags>{0,1}</tags> <files>{0,1}</files> <purchase>{0,1}</purchase> </bundle></pre> |
| Source | <code><xsd:element name="bundle" type="bundle" maxOccurs="unbounded" minOccurs="0" /></code> |

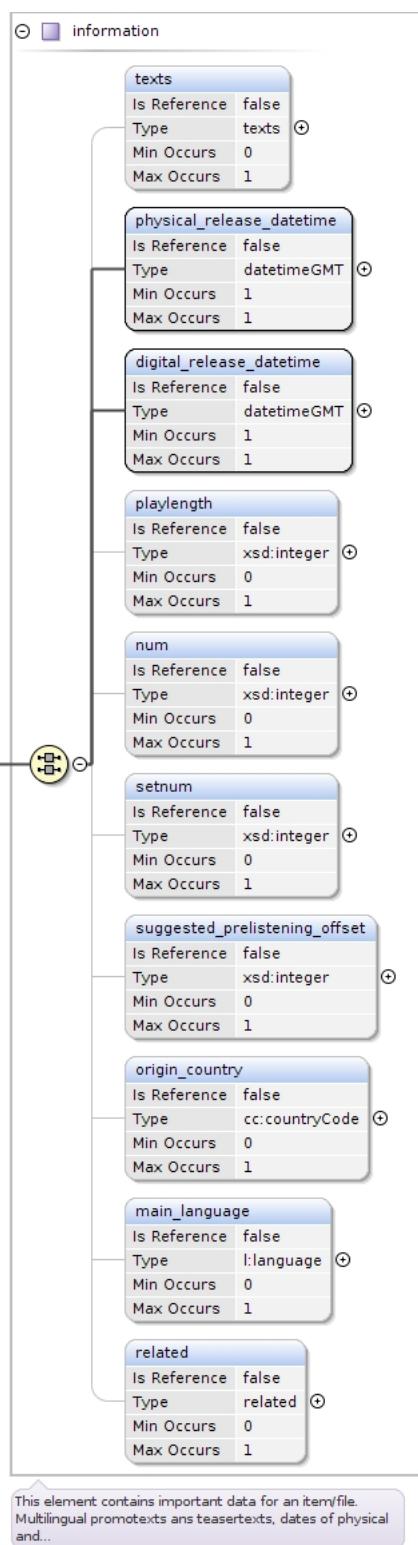
Element bundle / contributors

| | |
|------------|--|
| Namespace | No namespace |
| Diagram | <pre> classDiagram class contributors { Is Reference : false Type : contributors } class contributor { Is Reference : false Type : contributor Min Occurs : 0 Max Occurs : unbounded } contributors "0..∞" -- "1" contributor </pre> |
| Type | contributors |
| Properties | <p>content: complex</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p> |
| Model | contributor* |
| Children | contributor |
| Instance | <pre><contributors> <contributor num="">{0,unbounded}</contributor> </contributors></pre> |
| Source | <code><xsd:element name="contributors" type="contributors" maxOccurs="1" minOccurs="0" /></code> |

Element bundle / information

| | |
|-----------|--------------|
| Namespace | No namespace |
|-----------|--------------|

Diagram



| | |
|------------|--|
| Type | information |
| Properties | content: complex minOccurs: 0 maxOccurs: 1 |
| Model | ALL(texts{0,1} physical_release_datetime digital_release_datetime playlength{0,1} num{0,1} setnum{0,1} suggested_prelistening_offset{0,1} origin_country{0,1} main_language{0,1} related{0,1}) |
| Children | digital_release_datetime, main_language, num, origin_country, physical_release_datetime, playlength, related, setnum, suggested_prelistening_offset, texts |

| | |
|----------|---|
| Instance | <pre><information> <texts>{0,1}</texts> <physical_release_datetime>{1,1}</physical_release_datetime> <digital_release_datetime>{1,1}</digital_release_datetime> <playlength>{0,1}</playlength> <num>{0,1}</num> <setnum>{0,1}</setnum> <suggested_prelistening_offset>{0,1}</suggested_prelistening_offset> <origin_country>{0,1}</origin_country> <main_language>{0,1}</main_language> <related>{0,1}</related> </information></pre> |
| Source | <pre><xsd:element name="information" type="information" maxOccurs="1" minOccurs="0" /></pre> |

Element bundle / license_basis

| | | | | | | | |
|------------|--|----------|---------|------------|---|------------|---|
| Namespace | No namespace | | | | | | |
| Diagram | <pre> classDiagram class license_basis { territorial timeframe pricing streaming_allowed channels } territorial < -- territorial timeframe < -- timeframe pricing < -- pricing streaming_allowed < -- streaming_allowed channels < -- channels territorial --o territorial timeframe --o timeframe pricing --o pricing streaming_allowed --o streaming_allowed channels --o channels territorial "2..3" timeframe "2..3" pricing "2..3" streaming_allowed "2..3" channels "2..3" } note over license_basis: This element includes the basic rules and information under which this bundle is provided. The optional element... </pre> | | | | | | |
| Type | license_basis | | | | | | |
| Properties | <table border="1"> <tr> <td>content:</td> <td>complex</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table> | content: | complex | minOccurs: | 0 | maxOccurs: | 1 |
| content: | complex | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | 1 | | | | | | |
| Model | ALL(territorial{0,1} timeframe{0,1} pricing{0,1} streaming_allowed{0,1} channels{0,1}) | | | | | | |
| Children | channels, pricing, streaming_allowed, territorial, timeframe | | | | | | |
| Instance | <pre><license_basis> <territorial>{0,1}</territorial> <timeframe>{0,1}</timeframe> <pricing>{0,1}</pricing> <streaming_allowed>{0,1}</streaming_allowed> <channels>{0,1}</channels> </license_basis></pre> | | | | | | |
| Source | <pre><xsd:element name="license_basis" type="license_basis" maxOccurs="1" minOccurs="0" /></pre> | | | | | | |

Element license_basis / territorial

| | |
|-----------|--------------|
| Namespace | No namespace |
|-----------|--------------|

| | | | | | | | |
|------------|---|----------|---------|------------|---|------------|---|
| Diagram | <p>The diagram shows a class named 'territorial' with a multiplicity of 0..∞. It has a reference relationship to another 'territorial' element. A note states: 'This Element is a container for territories. There should be an entry for all territories (ISO 3166-1 country code) with...'.</p> | | | | | | |
| Type | territorial | | | | | | |
| Properties | <table border="1"> <tr> <td>content:</td> <td>complex</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table> | content: | complex | minOccurs: | 0 | maxOccurs: | 1 |
| content: | complex | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | 1 | | | | | | |
| Model | territory* | | | | | | |
| Children | territory | | | | | | |
| Instance | <pre><territorial> <territory type="">{0,unbounded}</territory> </territorial></pre> | | | | | | |
| Source | <pre><xsd:element name="territorial" type="territorial" maxOccurs="1" minOccurs="0" /></pre> | | | | | | |

Element territorial / territory

| Namespace | No namespace | | | | | | | | | | |
|----------------|--|----------|---------|------------|---------|------------|-----------|-----------|--|--|----------|
| Diagram | <p>The diagram shows a class named 'territory' with a reference relationship to 'cc:countryCode'. A note states: 'This element includes a list of ISO 3166-1 country codes.' Another note states: 'A territory includes one country code and the required attribute "type". Type can be "allow" or "disallow" and tells...'.</p> | | | | | | | | | | |
| Type | territory | | | | | | | | | | |
| Type hierarchy | <ul style="list-style-type: none"> xsd:string <ul style="list-style-type: none"> countryCode territory | | | | | | | | | | |
| Properties | <table border="1"> <tr> <td>content:</td> <td>complex</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>unbounded</td> </tr> </table> | content: | complex | minOccurs: | 0 | maxOccurs: | unbounded | | | | |
| content: | complex | | | | | | | | | | |
| minOccurs: | 0 | | | | | | | | | | |
| maxOccurs: | unbounded | | | | | | | | | | |
| Attributes | <table border="1"> <thead> <tr> <th>QName</th> <th>Type</th> <th>Fixed</th> <th>Default</th> <th>Use</th> </tr> </thead> <tbody> <tr> <td>type</td> <td>allowance</td> <td></td> <td></td> <td>optional</td> </tr> </tbody> </table> | QName | Type | Fixed | Default | Use | type | allowance | | | optional |
| QName | Type | Fixed | Default | Use | | | | | | | |
| type | allowance | | | optional | | | | | | | |
| Source | <pre><xsd:element name="territory" type="territory" maxOccurs="unbounded" minOccurs="0" /></pre> | | | | | | | | | | |

Element license_basis / timeframe

| | |
|-----------|--------------|
| Namespace | No namespace |
|-----------|--------------|

| | | | | | | | |
|------------|--|----------|---------|------------|---|------------|---|
| Diagram | <pre> classDiagram class timeframe { <<timeframe>> <<Is Reference: false, Type: timeframe>> from : datetimeGMT to : datetimeGMT } from <--> to note over from, to: Timeframe contains the most-recent-release-date from which on receiver may use this and the cancellation-date. </pre> | | | | | | |
| Type | timeframe | | | | | | |
| Properties | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="padding: 2px;">content:</td><td style="padding: 2px;">complex</td></tr> <tr> <td style="padding: 2px;">minOccurs:</td><td style="padding: 2px;">0</td></tr> <tr> <td style="padding: 2px;">maxOccurs:</td><td style="padding: 2px;">1</td></tr> </table> | content: | complex | minOccurs: | 0 | maxOccurs: | 1 |
| content: | complex | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | 1 | | | | | | |
| Model | from , to | | | | | | |
| Children | from, to | | | | | | |
| Instance | <timeframe> <from>{1,1}</from> <to>{1,1}</to> </timeframe> | | | | | | |
| Source | <xsd:element name="timeframe" type="timeframe" maxOccurs="1" minOccurs="0"/> | | | | | | |

Element timeframe / from

| | | | |
|------------|--|----------|---|
| Namespace | No namespace | | |
| Diagram | <pre> classDiagram class timeframe { <<timeframe>> <<Is Reference: false, Type: datetimeGMT>> from : datetimeGMT } from <--> to </pre> | | |
| Type | datetimeGMT | | |
| Properties | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="padding: 2px;">content:</td><td style="padding: 2px;">simple</td></tr> </table> | content: | simple |
| content: | simple | | |
| Facets | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="padding: 2px;">pattern</td><td style="padding: 2px;">\d{4}-\d{2}-\d{2} \d{2}:\d{2}:\d{2} GMT+\d{2}:\d{2}</td></tr> </table> | pattern | \d{4}-\d{2}-\d{2} \d{2}:\d{2}:\d{2} GMT+\d{2}:\d{2} |
| pattern | \d{4}-\d{2}-\d{2} \d{2}:\d{2}:\d{2} GMT+\d{2}:\d{2} | | |
| Source | <xsd:element name="from" type="datetimeGMT"/> | | |

Element timeframe / to

| | | | |
|------------|--|----------|---|
| Namespace | No namespace | | |
| Diagram | <pre> classDiagram class timeframe { <<timeframe>> <<Is Reference: false, Type: datetimeGMT>> to : datetimeGMT } from <--> to </pre> | | |
| Type | datetimeGMT | | |
| Properties | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="padding: 2px;">content:</td><td style="padding: 2px;">simple</td></tr> </table> | content: | simple |
| content: | simple | | |
| Facets | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="padding: 2px;">pattern</td><td style="padding: 2px;">\d{4}-\d{2}-\d{2} \d{2}:\d{2}:\d{2} GMT+\d{2}:\d{2}</td></tr> </table> | pattern | \d{4}-\d{2}-\d{2} \d{2}:\d{2}:\d{2} GMT+\d{2}:\d{2} |
| pattern | \d{4}-\d{2}-\d{2} \d{2}:\d{2}:\d{2} GMT+\d{2}:\d{2} | | |
| Source | <xsd:element name="to" type="datetimeGMT"/> | | |

Element license_basis / pricing

| | |
|-----------|--------------|
| Namespace | No namespace |
|-----------|--------------|

| | | | | | | | |
|------------|--|----------|---------|------------|---|------------|---|
| Diagram | <pre> classDiagram class pricing { <<pricing>> Is Reference: false Type: pricing } class pricecode { <<pricecode>> Is Reference: false Type: xsd:string Min Occurs: 0 Max Occurs: 1 } class wholesale { <<wholesale>> Is Reference: false Type: xsd:string Min Occurs: 0 Max Occurs: 1 } pricing "2" --> "1" pricecode pricing "2" --> "1" wholesale </pre> <p>Pricecode is an arbitrary-info. An explicitly given wholesale-price overrides the basic pricecode-given-wp. Most...</p> | | | | | | |
| Type | pricing | | | | | | |
| Properties | <table> <tr> <td>content:</td> <td>complex</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table> | content: | complex | minOccurs: | 0 | maxOccurs: | 1 |
| content: | complex | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | 1 | | | | | | |
| Model | ALL(pricecode{0,1} wholesale{0,1}) | | | | | | |
| Children | pricecode, wholesale | | | | | | |
| Instance | <pricing> <pricecode>{0,1}</pricecode> <wholesale>{0,1}</wholesale> </pricing> | | | | | | |
| Source | <xsd:element name="pricing" type="pricing" maxOccurs="1" minOccurs="0"/> | | | | | | |

Element pricing / pricecode

| | | | | | | | |
|------------|---|----------|--------|------------|---|------------|---|
| Namespace | No namespace | | | | | | |
| Diagram | <pre> classDiagram class pricecode { <<pricecode>> Is Reference: false Type: xsd:string } class xsdstring { <<xsd:string>> } pricecode "2" --> "1" xsdstring </pre> <p>Built-in primitive type. The string datatype represents character strings in XML.</p> | | | | | | |
| Type | xsd:string | | | | | | |
| Properties | <table> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table> | content: | simple | minOccurs: | 0 | maxOccurs: | 1 |
| content: | simple | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | 1 | | | | | | |
| Source | <xsd:element name="pricecode" type="xsd:string" maxOccurs="1" minOccurs="0"/> | | | | | | |

Element pricing / wholesale

| | | | | | | | |
|------------|---|----------|--------|------------|---|------------|---|
| Namespace | No namespace | | | | | | |
| Diagram | <pre> classDiagram class wholesale { <<wholesale>> Is Reference: false Type: xsd:string } class xsdstring { <<xsd:string>> } wholesale "2" --> "1" xsdstring </pre> <p>Built-in primitive type. The string datatype represents character strings in XML.</p> | | | | | | |
| Type | xsd:string | | | | | | |
| Properties | <table> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table> | content: | simple | minOccurs: | 0 | maxOccurs: | 1 |
| content: | simple | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | 1 | | | | | | |
| Source | <xsd:element name="wholesale" type="xsd:string" maxOccurs="1" minOccurs="0"/> | | | | | | |

Element license_basis / streaming_allowed

| | |
|-----------|--------------|
| Namespace | No namespace |
|-----------|--------------|

| | |
|------------|--|
| Diagram | <p>streaming_allowed Is Reference: false Type: xsd:boolean</p> <p>xsd:boolean Built-in primitive type. It defines the boolean values true and false.</p> |
| Type | xsd:boolean |
| Properties | <p>content: simple</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p> |
| Source | <xsd:element name="streaming_allowed" type="xsd:boolean" maxOccurs="1" minOccurs="0" /> |

Element license_basis / channels

| | |
|------------|--|
| Namespace | No namespace |
| Diagram | <p>channels Is Reference: false Type: channels</p> <p>channel Is Reference: false Type: channel Min Occurs: 0 Max Occurs: unbounded</p> <p>This element is a container for channels which can be either "all", "ad supported", "premium" or "ringtones".</p> |
| Type | channels |
| Properties | <p>content: complex</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p> |
| Model | channel* |
| Children | channel |
| Instance | <channels> <channel type="">{0,unbounded}</channel> </channels> |
| Source | <xsd:element name="channels" type="channels" maxOccurs="1" minOccurs="0" /> |

Element channels / channel

| Namespace | No namespace | | | | | | | | | | |
|------------|--|-------|---------|----------|---------|-----|------|-----------|--|--|----------|
| Diagram | <p>channel Is Reference: false Type: channel</p> <p>xsd:string Built-in primitive type. The string datatype represents character strings in XML.</p> <p>attributes</p> <p>@ type Type allowance</p> <p>A channels can be either "all", "ad supported", "premium" or "ringtones". The required attribute "type" regards to the...</p> | | | | | | | | | | |
| Type | channel | | | | | | | | | | |
| Properties | <p>content: complex</p> <p>minOccurs: 0</p> <p>maxOccurs: unbounded</p> | | | | | | | | | | |
| Attributes | <table border="1"> <thead> <tr> <th>QName</th> <th>Type</th> <th>Fixed</th> <th>Default</th> <th>Use</th> </tr> </thead> <tbody> <tr> <td>type</td> <td>allowance</td> <td></td> <td></td> <td>required</td> </tr> </tbody> </table> | QName | Type | Fixed | Default | Use | type | allowance | | | required |
| QName | Type | Fixed | Default | Use | | | | | | | |
| type | allowance | | | required | | | | | | | |

Source

```
<xsd:element name="channel" type="channel" maxOccurs="unbounded" minOccurs="0" />
```

Element bundle / license_specifics

| | | | | | | | |
|------------|---|----------|---------|------------|---|------------|---|
| Namespace | No namespace | | | | | | |
| Diagram | | | | | | | |
| Type | license_specifics | | | | | | |
| Properties | <table border="1"> <tr> <td>content:</td> <td>complex</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table> | content: | complex | minOccurs: | 0 | maxOccurs: | 1 |
| content: | complex | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | 1 | | | | | | |
| Model | ALL(rules{0,1}) | | | | | | |
| Children | rules | | | | | | |
| Instance | <pre><license_specifics> <rules>{0..1}</rules> </license_specifics></pre> | | | | | | |
| Source | <pre><xsd:element name="license_specifics" type="license_specifics" maxOccurs="1" minOccurs="0" /></pre> | | | | | | |

Element license_specifics / rules

| | | | | | | | |
|------------|---|----------|---------|------------|---|------------|---|
| Namespace | No namespace | | | | | | |
| Diagram | | | | | | | |
| Type | rules | | | | | | |
| Properties | <table border="1"> <tr> <td>content:</td> <td>complex</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table> | content: | complex | minOccurs: | 0 | maxOccurs: | 1 |
| content: | complex | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | 1 | | | | | | |
| Model | rule* | | | | | | |
| Children | rule | | | | | | |
| Instance | <pre><rules> <rule num="">{0..unbounded}</rule> </rules></pre> | | | | | | |
| Source | <pre><xsd:element name="rules" type="rules" maxOccurs="1" minOccurs="0" /></pre> | | | | | | |

Element rules / rule

| | |
|-----------|--------------|
| Namespace | No namespace |
|-----------|--------------|

| Diagram | <pre> graph TD rule[rule] --> num["@ num Type xsd:integer"] rule --> if["if Is Reference false Type if Min Occurs 1 Max Occurs 1"] rule --> then["then Is Reference false Type then Min Occurs 1 Max Occurs 1"] rule --> else["else Is Reference false Type else Min Occurs 0 Max Occurs 1"] </pre> <p>A rule must include a "if"-element and a "then"-element to shape a legal instruction. It can also include a...</p> | | | | | | | | | | |
|------------|--|----------|---------|------------|---------|------------|-----------|-------------|--|--|----------|
| Type | rule | | | | | | | | | | |
| Properties | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="padding: 2px;">content:</td><td style="padding: 2px;">complex</td></tr> <tr> <td style="padding: 2px;">minOccurs:</td><td style="padding: 2px;">0</td></tr> <tr> <td style="padding: 2px;">maxOccurs:</td><td style="padding: 2px;">unbounded</td></tr> </table> | content: | complex | minOccurs: | 0 | maxOccurs: | unbounded | | | | |
| content: | complex | | | | | | | | | | |
| minOccurs: | 0 | | | | | | | | | | |
| maxOccurs: | unbounded | | | | | | | | | | |
| Model | if , then , else{0,1} | | | | | | | | | | |
| Children | else, if, then | | | | | | | | | | |
| Instance | <pre> <rule num=""> <if>{1,1}</if> <then>{1,1}</then> <else>{0,1}</else> </rule> </pre> | | | | | | | | | | |
| Attributes | <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 20%;">QName</th><th style="width: 20%;">Type</th><th style="width: 10%;">Fixed</th><th style="width: 10%;">Default</th><th style="width: 10%;">Use</th></tr> </thead> <tbody> <tr> <td style="padding: 2px;">num</td><td style="padding: 2px;">xsd:integer</td><td style="padding: 2px;"></td><td style="padding: 2px;"></td><td style="padding: 2px;">optional</td></tr> </tbody> </table> | QName | Type | Fixed | Default | Use | num | xsd:integer | | | optional |
| QName | Type | Fixed | Default | Use | | | | | | | |
| num | xsd:integer | | | optional | | | | | | | |
| Source | <code><xsd:element name="rule" type="rule" maxOccurs="unbounded" minOccurs="0" /></code> | | | | | | | | | | |

Element rule / if

| | |
|-----------|--|
| Namespace | No namespace |
| Diagram | <pre> graph TD if["if Is Reference false Type if"] --> what["what Is Reference false Type xsd:string Min Occurs 1 Max Occurs 1"] if --> operator["operator Is Reference false Type operator Min Occurs 1 Max Occurs 1"] if --> value["value Is Reference false Type xsd:string Min Occurs 1 Max Occurs 1"] </pre> <p>This element must be the first element in a rule. It includes the information what is affected by the rule, an operator...</p> |

| | |
|------------|--|
| Type | if |
| Properties | content: complex |
| Model | what , operator , value |
| Children | operator, value, what |
| Instance | <pre><if> <what>{1,1}</what> <operator>{1,1}</operator> <value>{1,1}</value> </if></pre> |
| Source | <code><xsd:element name="if" type="if"/></code> |

Element if / what

| | |
|------------|---|
| Namespace | No namespace |
| Diagram | <p>The diagram shows a blue-bordered box labeled 'what'. To its right is a small grey box with 'Is Reference' set to 'false' and 'Type' set to 'xsd:string'. A line connects 'what' to the 'xsd:string' box. A callout bubble points to the 'xsd:string' box with the text: 'Built-in primitive type. The string datatype represents character strings in XML.'</p> |
| Type | xsd:string |
| Properties | content: simple |
| Source | <code><xsd:element name="what" type="xsd:string"/></code> |

Element if / operator

| | | | | | | | | | | | |
|-------------|---|-------------|--------|-------------|--------|-------------|-------|-------------|----------|-------------|-------------|
| Namespace | No namespace | | | | | | | | | | |
| Diagram | <p>The diagram shows a blue-bordered box labeled 'operator'. To its right is a small grey box with 'Is Reference' set to 'false' and 'Type' set to 'operator'. A line connects 'operator' to the 'operator' box. There is a '+' sign next to the 'operator' box.</p> | | | | | | | | | | |
| Type | operator | | | | | | | | | | |
| Properties | content: simple | | | | | | | | | | |
| Facets | <table border="1"> <tr> <td>enumeration</td> <td>equals</td> </tr> <tr> <td>enumeration</td> <td>before</td> </tr> <tr> <td>enumeration</td> <td>after</td> </tr> <tr> <td>enumeration</td> <td>contains</td> </tr> <tr> <td>enumeration</td> <td>containedin</td> </tr> </table> | enumeration | equals | enumeration | before | enumeration | after | enumeration | contains | enumeration | containedin |
| enumeration | equals | | | | | | | | | | |
| enumeration | before | | | | | | | | | | |
| enumeration | after | | | | | | | | | | |
| enumeration | contains | | | | | | | | | | |
| enumeration | containedin | | | | | | | | | | |
| Source | <code><xsd:element name="operator" type="operator"/></code> | | | | | | | | | | |

Element if / value

| | |
|------------|---|
| Namespace | No namespace |
| Diagram | <p>The diagram shows a blue-bordered box labeled 'value'. To its right is a small grey box with 'Is Reference' set to 'false' and 'Type' set to 'xsd:string'. A line connects 'value' to the 'xsd:string' box. A callout bubble points to the 'xsd:string' box with the text: 'Built-in primitive type. The string datatype represents character strings in XML.'</p> |
| Type | xsd:string |
| Properties | content: simple |
| Source | <code><xsd:element name="value" type="xsd:string"/></code> |

Element rule / then

| | |
|-----------|--------------|
| Namespace | No namespace |
|-----------|--------------|

| | |
|------------|---|
| Diagram | <pre> classDiagram class then { <<then>> Is Reference false Type then } class proclaim { <<proclaim>> Is Reference false Type proclaim } class echo { <<echo>> Is Reference false Type xsd:string } class break { <<break>> Is Reference false Min Occurs 0 Max Occurs 1 } then "0..>" -- "*" proclaim then "0..>" -- "*" echo then "0..>" -- "*" break note over proclaim, echo, break: This element must be the second in a rule and includes information "echo" for debugging output and can include an... </pre> |
| Type | then |
| Properties | content: complex |
| Model | proclaim*, echo{0,1} , break{0,1} |
| Children | break, echo, proclaim |
| Instance | <pre> <then> <proclaim>{0,unbounded}</proclaim> <echo>{0,1}</echo> <break>{0,1}</break> </then> </pre> |
| Source | <xsd:element name="then" type="then"/> |

Element then / proclaim

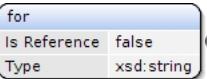
| | |
|------------|--|
| Namespace | No namespace |
| Diagram | <pre> classDiagram class proclaim { <<proclaim>> Is Reference false Type proclaim } class what { <<what>> Is Reference false Type xsd:string Min Occurs 1 Max Occurs 1 } class for { <<for>> Is Reference false Type xsd:string Min Occurs 1 Max Occurs 1 } proclaim "0..>" -- "*" what proclaim "0..>" -- "*" for note over what, for: This element includes the information what is affected and the corresponding value. </pre> |
| Type | proclaim |
| Properties | content: complex minOccurs: 0 maxOccurs: unbounded |
| Model | what , for |
| Children | for, what |
| Instance | <pre> <proclaim> <what>{1,1}</what> <for>{1,1}</for> </proclaim> </pre> |
| Source | <xsd:element name="proclaim" type="proclaim" maxOccurs="unbounded" minOccurs="0"/> |

Element proclaim / what

| | |
|-----------|--------------|
| Namespace | No namespace |
|-----------|--------------|

| | |
|------------|---|
| Diagram |  |
| Type | xsd:string |
| Properties | content: simple |
| Source | <code><xsd:element name="what" type="xsd:string" /></code> |

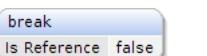
Element proclaim / for

| | |
|------------|---|
| Namespace | No namespace |
| Diagram |  |
| Type | xsd:string |
| Properties | content: simple |
| Source | <code><xsd:element name="for" type="xsd:string" /></code> |

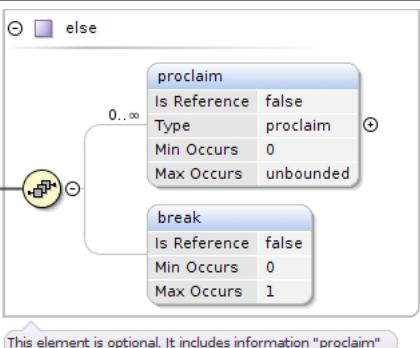
Element then / echo

| | |
|------------|--|
| Namespace | No namespace |
| Diagram |  |
| Type | xsd:string |
| Properties | content: simple minOccurs: 0 maxOccurs: 1 |
| Source | <code><xsd:element name="echo" type="xsd:string" maxOccurs="1" minOccurs="0" /></code> |

Element then / break

| | |
|------------|---|
| Namespace | No namespace |
| Diagram |  |
| Properties | minOccurs: 0 maxOccurs: 1 |
| Source | <code><xsd:element name="break" maxOccurs="1" minOccurs="0" /></code> |

Element rule / else

| | |
|-----------|---|
| Namespace | No namespace |
| Diagram |  |

| | |
|------------|---|
| Type | else |
| Properties | content: complex minOccurs: 0 maxOccurs: 1 |
| Model | proclaim*, break{0,1} |
| Children | break, proclaim |
| Instance | <pre><else> <proclaim>{0,unbounded}</proclaim> <break>{0,1}</break> </else></pre> |
| Source | <code><xsd:element name="else" type="else" maxOccurs="1" minOccurs="0"/></code> |

Element else / proclaim

| | |
|------------|---|
| Namespace | No namespace |
| Diagram | |
| Type | proclaim |
| Properties | content: complex minOccurs: 0 maxOccurs: unbounded |
| Model | what , for |
| Children | for, what |
| Instance | <pre><proclaim> <what>{1,1}</what> <for>{1,1}</for> </proclaim></pre> |
| Source | <code><xsd:element name="proclaim" type="proclaim" maxOccurs="unbounded" minOccurs="0"/></code> |

Element else / break

| | |
|------------|--|
| Namespace | No namespace |
| Diagram | |
| Properties | minOccurs: 0 maxOccurs: 1 |
| Source | <code><xsd:element name="break" maxOccurs="1" minOccurs="0"/></code> |

Element bundle / reporting

| | |
|-----------|--------------|
| Namespace | No namespace |
|-----------|--------------|

| | | | | | | | |
|------------|---|----------|---------|------------|---|------------|---|
| Diagram | <pre> classDiagram class reporting { <> realtime <> postponed } realtime < -- reporting postponed < -- reporting </pre> | | | | | | |
| Type | reporting | | | | | | |
| Properties | <table border="1"> <tr> <td>content:</td> <td>complex</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table> | content: | complex | minOccurs: | 0 | maxOccurs: | 1 |
| content: | complex | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | 1 | | | | | | |
| Model | ALL(realtime postponed) | | | | | | |
| Children | postponed, realtime | | | | | | |
| Instance | <pre> <reporting> <realtime>{1,1}</realtime> <postponed>{1,1}</postponed> </reporting> </pre> | | | | | | |
| Source | <pre><xsd:element name="reporting" type="reporting" maxOccurs="1" minOccurs="0"/></pre> | | | | | | |

Element reporting / realtime

| | | | |
|------------|--|----------|---------|
| Namespace | No namespace | | |
| Diagram | <pre> classDiagram class realtime { <> http } http < -- realtime </pre> | | |
| Type | realtime | | |
| Properties | <table border="1"> <tr> <td>content:</td> <td>complex</td> </tr> </table> | content: | complex |
| content: | complex | | |
| Model | http | | |
| Children | http | | |
| Instance | <pre> <realtime> <http>{1,1}</http> </realtime> </pre> | | |
| Source | <pre><xsd:element name="realtime" type="realtime" /></pre> | | |

Element realtime / http

| | |
|-----------|--------------|
| Namespace | No namespace |
|-----------|--------------|

| | |
|----------------|--|
| Diagram | <pre> classDiagram class http { <<action>> <<url>> <<type>> <<addheader>> <<addparams>> } http < -- action http < -- url http < -- type http < -- addheader http < -- addparams </pre> <p>This element contains information about http-event.</p> |
| Type | http |
| Type hierarchy | <ul style="list-style-type: none"> • action • http |
| Properties | content: complex |
| Model | ALL(url type addheader addparams) |
| Children | addheader, addparams, type, url |
| Instance | <pre> <http> <url>{1,1}</url> <type>{1,1}</type> <addheader>{1,1}</addheader> <addparams>{1,1}</addparams> </http> </pre> |
| Source | <code><xsd:element name="http" type="http" /></code> |

Element reporting / postponed

| | |
|------------|--|
| Namespace | No namespace |
| Diagram | <pre> classDiagram class postponed { <<id>> } postponed < -- id </pre> <p>This element contains some info on reporting when doing the "usual" time-gap-reporting. Id is a ID of a reporting or...</p> |
| Type | postponed |
| Properties | content: complex |
| Model | id |
| Children | id |
| Instance | <pre> <postponed> <id>{1,1}</id> </postponed> </pre> |
| Source | <code><xsd:element name="postponed" type="postponed" /></code> |

Element postponed / id

| | |
|------------|---|
| Namespace | No namespace |
| Diagram | <p>The diagram shows the 'id' element with its properties: Is Reference: false, Type: xsd:string. A link connects it to the 'xsd:string' type, which is described as a built-in primitive type representing character strings in XML.</p> |
| Type | xsd:string |
| Properties | content: simple |
| Source | <xsd:element name="id" type="xsd:string"/> |

Element bundle / tags

| | |
|------------|---|
| Namespace | No namespace |
| Diagram | <p>The diagram shows the 'tags' element with its properties: Is Reference: false, Type: tags. It has six child elements: 'genres', 'bundle_only', 'explicit_lyrics', 'live', 'acoustic', and 'instrumental'. Each child element has its own properties: 'genres' (Is Reference: false, Type: genres, Min Occurs: 0, Max Occurs: 1), 'bundle_only' (Is Reference: false, Type: xsd:boolean, Min Occurs: 0, Max Occurs: 1), 'explicit_lyrics' (Is Reference: false, Type: explicitLyrics, Min Occurs: 0, Max Occurs: 1), 'live' (Is Reference: false, Type: xsd:boolean, Min Occurs: 0, Max Occurs: 1), 'acoustic' (Is Reference: false, Type: xsd:boolean, Min Occurs: 0, Max Occurs: 1), and 'instrumental' (Is Reference: false, Type: xsd:boolean, Min Occurs: 0, Max Occurs: 1). A note at the bottom states: "This element contains information about genres and more."</p> |
| Type | tags |
| Properties | content: complex minOccurs: 0 maxOccurs: 1 |
| Model | ALL(genres{0,1} bundle_only{0,1} explicit_lyrics{0,1} live{0,1} acoustic{0,1} instrumental{0,1}) |
| Children | acoustic, bundle_only, explicit_lyrics, genres, instrumental, live |
| Instance | <pre> <tags> <genres>{0,1}</genres> <bundle_only>{0,1}</bundle_only> <explicit_lyrics>{0,1}</explicit_lyrics> <live>{0,1}</live> <acoustic>{0,1}</acoustic> <instrumental>{0,1}</instrumental> </tags> </pre> |

| | |
|--------|--|
| Source | <code><xsd:element name="tags" type="tags" maxOccurs="1" minOccurs="0" /></code> |
|--------|--|

Element tags / genres

| | | | | | | | |
|------------|--|----------|---------|------------|---|------------|---|
| Namespace | No namespace | | | | | | |
| Diagram | <pre> classDiagram class genres { <<Is Reference: false, Type: genres>> } class genre { <<Is Reference: false, Type: g:genre, Min Occurs: 0, Max Occurs: unbounded>> } genres "0..>> genre note over genre: This element contains a list of genres. </pre> | | | | | | |
| Type | genres | | | | | | |
| Properties | <table border="1"> <tr> <td>content:</td> <td>complex</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table> | content: | complex | minOccurs: | 0 | maxOccurs: | 1 |
| content: | complex | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | 1 | | | | | | |
| Model | genre* | | | | | | |
| Children | genre | | | | | | |
| Instance | <code><genres> <genre>{0,unbounded}</genre> </genres></code> | | | | | | |
| Source | <code><xsd:element name="genres" type="genres" maxOccurs="1" minOccurs="0" /></code> | | | | | | |

Element genres / genre

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------|---|-------------|--------|-------------|------|-------------|------------|-------------|-------------|-------------|----------|-------------|--------------|-------------|-------------|-------------|-----|-------------|-------------------|-------------|-----------|-------------|-----------|-------------|-----------|-------------|------------------|-------------|------------------|-------------|------------------|-------------|------------|-------------|-----------|-------------|---------------|-------------|-----------|
| Namespace | No namespace | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Diagram | <pre> classDiagram class genre { <<Is Reference: false, Type: g:genre>> } genre "0..>> genre note over genre: This element includes a list of openSDX-genres. </pre> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Type | genre | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Properties | <table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>unbounded</td> </tr> </table> | content: | simple | minOccurs: | 0 | maxOccurs: | unbounded | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| content: | simple | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| minOccurs: | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| maxOccurs: | unbounded | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Facets | <table border="1"> <tr> <td>enumeration</td> <td>Rock</td> </tr> <tr> <td>enumeration</td> <td>Beat</td> </tr> <tr> <td>enumeration</td> <td>Blues Rock</td> </tr> <tr> <td>enumeration</td> <td>Rock'n'Roll</td> </tr> <tr> <td>enumeration</td> <td>Art Rock</td> </tr> <tr> <td>enumeration</td> <td>Classic Rock</td> </tr> <tr> <td>enumeration</td> <td>Deutschrock</td> </tr> <tr> <td>enumeration</td> <td>Emo</td> </tr> <tr> <td>enumeration</td> <td>Experimental Rock</td> </tr> <tr> <td>enumeration</td> <td>Glam Rock</td> </tr> <tr> <td>enumeration</td> <td>Hard Rock</td> </tr> <tr> <td>enumeration</td> <td>Krautrock</td> </tr> <tr> <td>enumeration</td> <td>Progressive Rock</td> </tr> <tr> <td>enumeration</td> <td>Psychedelic Rock</td> </tr> <tr> <td>enumeration</td> <td>Psychobilly Rock</td> </tr> <tr> <td>enumeration</td> <td>Rockabilly</td> </tr> <tr> <td>enumeration</td> <td>Soft Rock</td> </tr> <tr> <td>enumeration</td> <td>Southern Rock</td> </tr> <tr> <td>enumeration</td> <td>Surf Rock</td> </tr> </table> | enumeration | Rock | enumeration | Beat | enumeration | Blues Rock | enumeration | Rock'n'Roll | enumeration | Art Rock | enumeration | Classic Rock | enumeration | Deutschrock | enumeration | Emo | enumeration | Experimental Rock | enumeration | Glam Rock | enumeration | Hard Rock | enumeration | Krautrock | enumeration | Progressive Rock | enumeration | Psychedelic Rock | enumeration | Psychobilly Rock | enumeration | Rockabilly | enumeration | Soft Rock | enumeration | Southern Rock | enumeration | Surf Rock |
| enumeration | Rock | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | Beat | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | Blues Rock | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | Rock'n'Roll | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | Art Rock | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | Classic Rock | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | Deutschrock | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | Emo | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | Experimental Rock | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | Glam Rock | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | Hard Rock | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | Krautrock | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | Progressive Rock | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | Psychedelic Rock | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | Psychobilly Rock | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | Rockabilly | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | Soft Rock | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | Southern Rock | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | Surf Rock | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| | |
|-------------|------------------------|
| enumeration | Alternative |
| enumeration | Crossover |
| enumeration | Dark Wave |
| enumeration | Garage Rock |
| enumeration | Goth / Industrial |
| enumeration | Grunge |
| enumeration | Hardcore |
| enumeration | Indie Rock |
| enumeration | New Wave |
| enumeration | Punk |
| enumeration | Funpunk |
| enumeration | Black Metal |
| enumeration | Death Metal |
| enumeration | Heavy Metal |
| enumeration | Power Metal |
| enumeration | Thrash / Speed Metal |
| enumeration | Doom Metal |
| enumeration | Grind Core |
| enumeration | Pop |
| enumeration | Britpop |
| enumeration | Dance Pop |
| enumeration | Deutschpop |
| enumeration | Disco |
| enumeration | Easy Listening |
| enumeration | Electropop |
| enumeration | Euro Dance |
| enumeration | Euro Pop |
| enumeration | French Pop |
| enumeration | Indie Pop |
| enumeration | Italo Pop |
| enumeration | J-Pop |
| enumeration | K-Pop |
| enumeration | Neue Deutsche Welle |
| enumeration | New Age |
| enumeration | Pop Rock |
| enumeration | Power Pop |
| enumeration | Schlager |
| enumeration | Singer / Songwriter |
| enumeration | Synthpop |
| enumeration | Teen Pop |
| enumeration | Country |
| enumeration | Alternative Country |
| enumeration | Bluegrass |
| enumeration | Contemporary Folk |
| enumeration | Country Gospel |
| enumeration | Honky-Tonk |
| enumeration | Jewish / Yiddish Music |
| enumeration | Nashville Sound |

| | |
|-------------|------------------------------|
| enumeration | Outlaw / Progressive Country |
| enumeration | Texas Country |
| enumeration | Traditional Country |
| enumeration | Western Swing |
| enumeration | Folk |
| enumeration | Americana |
| enumeration | Folk Rock |
| enumeration | Irish Folk |
| enumeration | German Folk / Volksmusik |
| enumeration | Jazz |
| enumeration | Acid Jazz |
| enumeration | Avantgarde |
| enumeration | Bebop |
| enumeration | Big Band |
| enumeration | Classic Jazz |
| enumeration | Cool Jazz |
| enumeration | Dixieland music |
| enumeration | Free jazz |
| enumeration | Hard Bop |
| enumeration | Jazz Fusion |
| enumeration | New Orleans Jazz |
| enumeration | Nu-Jazz |
| enumeration | Smooth Jazz |
| enumeration | Swing |
| enumeration | Vocal Jazz |
| enumeration | Hip Hop |
| enumeration | Alternative Hip Hop |
| enumeration | Crunk |
| enumeration | Dirty South |
| enumeration | G-Funk |
| enumeration | Gangsta Rap |
| enumeration | Golden Era |
| enumeration | Grime |
| enumeration | Hyphy |
| enumeration | Instrumental Hip Hop |
| enumeration | Miami Bass |
| enumeration | New School |
| enumeration | Old School |
| enumeration | Turntablism |
| enumeration | US Eastcoast |
| enumeration | US Midwest |
| enumeration | US Southern |
| enumeration | US Westcoast |
| enumeration | Blues |
| enumeration | Boogie-Woogie |
| enumeration | Electric Blues Guitar |
| enumeration | Modern Blues |
| enumeration | Regional Blues |

| | |
|-------------|-----------------------|
| enumeration | Traditional Blues |
| enumeration | Soul |
| enumeration | Motown Sound |
| enumeration | Neo Soul |
| enumeration | Philly Sound |
| enumeration | Funk |
| enumeration | R&B |
| enumeration | Contemporary R&B |
| enumeration | Doo-wop |
| enumeration | Electronic |
| enumeration | Ambient |
| enumeration | Chill Out |
| enumeration | Lounge |
| enumeration | Downbeat |
| enumeration | Electronica |
| enumeration | Indie Disco |
| enumeration | Industrial / EBM |
| enumeration | Techno |
| enumeration | Dance |
| enumeration | Electro |
| enumeration | Glitch hop |
| enumeration | House |
| enumeration | Acid House |
| enumeration | Deep House |
| enumeration | Disco House |
| enumeration | Electro House |
| enumeration | Fidget House |
| enumeration | Hard House |
| enumeration | Progressive House |
| enumeration | Soulful House |
| enumeration | Tech House |
| enumeration | Tribal |
| enumeration | Vocal House |
| enumeration | Big Beat |
| enumeration | Breakbeat |
| enumeration | Drum'n'Bass |
| enumeration | Dubstep |
| enumeration | Garage / UK Funky |
| enumeration | IDM |
| enumeration | Trip-Hop |
| enumeration | Trance |
| enumeration | Goa Trance |
| enumeration | Hard Trance |
| enumeration | Psychedelic Trance |
| enumeration | Gabba |
| enumeration | Jumpstyle / Hardstyle |
| enumeration | Classic |
| enumeration | Ancient music |
| enumeration | Medieval music |

| | |
|-------------|---|
| enumeration | Renaissance |
| enumeration | Baroque |
| enumeration | Classical period |
| enumeration | Romantic |
| enumeration | Neoromanticism |
| enumeration | Neoclassicism |
| enumeration | New Music / Contemporary Music |
| enumeration | Modern, 20th / 21st Century |
| enumeration | Postmodern Music |
| enumeration | Music and other Media / Arts |
| enumeration | Music and Word |
| enumeration | 12-Tone Composition |
| enumeration | Anthem |
| enumeration | Ballet |
| enumeration | Cantata |
| enumeration | Chamber Music |
| enumeration | Choral |
| enumeration | Crossover / Popular Classicism |
| enumeration | Electronic Music / Computer Music |
| enumeration | Madrigal |
| enumeration | March |
| enumeration | Minimal Music |
| enumeration | Motet |
| enumeration | Musical |
| enumeration | Opera Arias |
| enumeration | Opera Baroque |
| enumeration | Opera Classical |
| enumeration | Opera Renaissance |
| enumeration | Opera Romantic |
| enumeration | Operetta |
| enumeration | Oratorio |
| enumeration | Passion |
| enumeration | Requiem |
| enumeration | Serialism |
| enumeration | Sonata |
| enumeration | Suite |
| enumeration | Symphonic Music / Orchestral Music |
| enumeration | Symphony |
| enumeration | Waltz |
| enumeration | Brass Ensemble |
| enumeration | Concerto / Solo Instrument with Orchestra |
| enumeration | Mixed Ensemble (Strings / Wind) |
| enumeration | Mixed Wind Ensemble (Woodwind / Brass) |

| | |
|-------------|------------------------------|
| enumeration | Several Solo Instruments |
| enumeration | Solo Instrument |
| enumeration | String Ensemble |
| enumeration | String Orchestra |
| enumeration | String Quartet |
| enumeration | String Trio |
| enumeration | Woodwind Ensemble |
| enumeration | A cappella |
| enumeration | Vocal Ensemble |
| enumeration | Vocal Music |
| enumeration | Choir |
| enumeration | Boy's Choir |
| enumeration | Children's Choir |
| enumeration | Choir with Orchestra |
| enumeration | Women's Choir |
| enumeration | Men's Choir |
| enumeration | Mixed Choir |
| enumeration | Soprano |
| enumeration | Mezzosoprano |
| enumeration | Alto |
| enumeration | Tenor |
| enumeration | Baritone |
| enumeration | Bass |
| enumeration | Accordion |
| enumeration | Ancient Instruments |
| enumeration | Bassoon |
| enumeration | Cembalo |
| enumeration | Clarinet |
| enumeration | Double Bass |
| enumeration | Flute |
| enumeration | Guitar |
| enumeration | Harp |
| enumeration | Harpsichord |
| enumeration | Horn |
| enumeration | Lute |
| enumeration | Mandolin |
| enumeration | Oboe |
| enumeration | Organ |
| enumeration | Percussion (Vibraphone etc.) |
| enumeration | Piano |
| enumeration | Recorder / English Flute |
| enumeration | Saxophone |
| enumeration | Trombone |
| enumeration | Trumpet |
| enumeration | Tuba |
| enumeration | Viola |
| enumeration | Violin |
| enumeration | Violoncello |

| | |
|-------------|-----------------------------------|
| enumeration | Miscellaneous Lead Instrument |
| enumeration | Reggae |
| enumeration | Contemporary Reggae |
| enumeration | Dancehall |
| enumeration | Dub |
| enumeration | Lover's Rock |
| enumeration | Reggaeton |
| enumeration | Roots |
| enumeration | Ska |
| enumeration | World |
| enumeration | African Music |
| enumeration | Afro Beat |
| enumeration | Afro Pop |
| enumeration | Asian Music |
| enumeration | Austropop |
| enumeration | Calypso |
| enumeration | Caribbean Music |
| enumeration | Celtic Music |
| enumeration | Chanson |
| enumeration | Coupé Decalé |
| enumeration | Enka |
| enumeration | European Music |
| enumeration | Ghazal |
| enumeration | Griot |
| enumeration | Gypsy |
| enumeration | Highlife |
| enumeration | Judaica Music / Yiddish / Klezmer |
| enumeration | Kuduro |
| enumeration | Kwaito |
| enumeration | Makossa |
| enumeration | Marching Band |
| enumeration | Mento |
| enumeration | Middle Eastern Music |
| enumeration | Nordic / Scandinavia |
| enumeration | North American Music |
| enumeration | South American Music |
| enumeration | Parang |
| enumeration | Polka |
| enumeration | Rai |
| enumeration | Soca |
| enumeration | Soukous |
| enumeration | Zouk |
| enumeration | Zulu |
| enumeration | Latin |
| enumeration | Bachata |
| enumeration | Banda |
| enumeration | Bhangra |
| enumeration | Bolero |

| | |
|-------------|--------------------------------|
| enumeration | Bossa Nova |
| enumeration | Corridos |
| enumeration | Cumbia |
| enumeration | Fado |
| enumeration | Flamenco |
| enumeration | Grupero |
| enumeration | Mambo |
| enumeration | Mariachi |
| enumeration | Merengue |
| enumeration | Norteno |
| enumeration | Ranchero |
| enumeration | Rock En Espanol |
| enumeration | Salsa |
| enumeration | Samba |
| enumeration | Son Cubana |
| enumeration | Sonidero |
| enumeration | Tango |
| enumeration | Tejano |
| enumeration | Religious |
| enumeration | Christian Rock |
| enumeration | Christian Hip Hop |
| enumeration | Christian Pop |
| enumeration | Chants |
| enumeration | Gospel |
| enumeration | Gregorian Music |
| enumeration | Hymn |
| enumeration | Mass |
| enumeration | Spiritual |
| enumeration | Worship |
| enumeration | Miscellaneous |
| enumeration | Anime / Video Game Soundtracks |
| enumeration | Bollywood |
| enumeration | Instrumental |
| enumeration | Vocal |
| enumeration | Acoustic |
| enumeration | Unplugged |
| enumeration | Live |
| enumeration | Traditional |
| enumeration | Karaoke |
| enumeration | Movie Scores |
| enumeration | Movie Soundtracks |
| enumeration | Sound Effects |
| enumeration | Soundtrack |
| enumeration | TV Soundtrack |
| enumeration | Wedding Music |
| enumeration | Holiday |
| enumeration | Mashup |
| enumeration | Unclassifiable |

| | |
|-------------|-------------------------------------|
| enumeration | Word |
| enumeration | Business & Career |
| enumeration | Abstracts & Dossiers |
| enumeration | Accounting |
| enumeration | Business & Investing |
| enumeration | Communication |
| enumeration | Computers & Internet |
| enumeration | Economics |
| enumeration | Finance |
| enumeration | Management & Leadership |
| enumeration | Marketing & Sales |
| enumeration | Politics |
| enumeration | Self-Help |
| enumeration | Self-Organization |
| enumeration | Skills |
| enumeration | Small Business & Entrepeneurship |
| enumeration | Children's Audiobooks |
| enumeration | Popular Characters |
| enumeration | Animal Stories |
| enumeration | Children's Book Classics |
| enumeration | Children's Detective Stories |
| enumeration | Fairy Tales |
| enumeration | Fantasy & Spook |
| enumeration | Knowledge for Children |
| enumeration | Pirates, Knights & Historical |
| enumeration | Poems & Song |
| enumeration | Comedy & Humour |
| enumeration | Comedy & Cabaret |
| enumeration | Humoristic Novel |
| enumeration | Crime |
| enumeration | Detective Stories |
| enumeration | Detective Stories „Noir“ |
| enumeration | Classic Detective Stories |
| enumeration | Scandinavian Detective Stories |
| enumeration | Temporary Detective Stories |
| enumeration | Education & Knowledge |
| enumeration | Art & Culture |
| enumeration | Biography & Memento |
| enumeration | Foreign Language |
| enumeration | History |
| enumeration | Philosophy |
| enumeration | Politics & Current Affairs |
| enumeration | Science & Technology |
| enumeration | Health, Mind & Body |
| enumeration | Autogenous Training |

| | |
|-------------|-----------------------------------|
| enumeration | Creativity |
| enumeration | Esoteric |
| enumeration | Fitness |
| enumeration | Health |
| enumeration | Lifestyle |
| enumeration | Love & Erotic |
| enumeration | Meditation / Yoga |
| enumeration | Memory Training |
| enumeration | Mental Training |
| enumeration | Motivation |
| enumeration | Philosophy |
| enumeration | Positive Thinking & Attitude |
| enumeration | Psychology |
| enumeration | Spirituality & Religion |
| enumeration | Sports |
| enumeration | Wellness & Beauty |
| enumeration | Science Fiction & Fantasy |
| enumeration | Ancient World |
| enumeration | Fantasy-Romance |
| enumeration | Historical Thriller |
| enumeration | Horror Classics |
| enumeration | Medieval Times & Early Modern Era |
| enumeration | Thriller |
| enumeration | Mystery & Conspiracy |
| enumeration | Psychological Thriller |
| enumeration | Espionage, Politics & Justice |
| enumeration | Vatican & Secret Societies |
| enumeration | Science & Medicine |
| enumeration | Literature |
| enumeration | Novels |
| enumeration | Erotica |
| enumeration | Romance |
| enumeration | Contemporary Literature |
| enumeration | Contemporary German Literature |
| enumeration | Entertainment |
| enumeration | Youth |
| enumeration | Youth Detective Stories |
| enumeration | Fantasy |
| enumeration | For Girls |
| enumeration | Knowledge for Teenagers |
| enumeration | Mystery |
| enumeration | Youth Classics |
| enumeration | Youth Today |
| enumeration | Language |
| enumeration | Albanian |
| enumeration | Arabic |

| | |
|-------------|-------------------|
| enumeration | Bengali |
| enumeration | Bosnian |
| enumeration | Bulgarian |
| enumeration | Cantonese / Yue |
| enumeration | Croatian |
| enumeration | Czech |
| enumeration | Danish |
| enumeration | Dutch |
| enumeration | English |
| enumeration | Finnish |
| enumeration | French |
| enumeration | German |
| enumeration | Greek |
| enumeration | Hebrew |
| enumeration | Hindi / Urdu |
| enumeration | Hungarian |
| enumeration | Italian |
| enumeration | Japanese |
| enumeration | Korean |
| enumeration | Macedonian |
| enumeration | Mandarin |
| enumeration | Norwegian |
| enumeration | Patois |
| enumeration | Portuguese |
| enumeration | Russian |
| enumeration | Serbian |
| enumeration | Spanish |
| enumeration | Swedish |
| enumeration | Tamil |
| enumeration | Turkish |
| enumeration | Vietnamese |
| enumeration | Afrikaans |
| enumeration | Film |
| enumeration | Action |
| enumeration | 3D |
| enumeration | Adventure |
| enumeration | Animation |
| enumeration | Author's Film |
| enumeration | Biography |
| enumeration | Cartoon |
| enumeration | Children |
| enumeration | Comedy |
| enumeration | Crime & Gangster |
| enumeration | Disaster |
| enumeration | Documentary |
| enumeration | Drama |
| enumeration | Epic / Historical |
| enumeration | Erotic |
| enumeration | Expressionism |

| | |
|-------------|---------------------------|
| enumeration | Family |
| enumeration | Fantasy |
| enumeration | Film-Noir |
| enumeration | GLBT |
| enumeration | Horror |
| enumeration | Independent Film |
| enumeration | Martial-Arts / Eastern |
| enumeration | Monumental |
| enumeration | Musical / Dance |
| enumeration | Music |
| enumeration | Mystery |
| enumeration | Reality-TV |
| enumeration | Romantic |
| enumeration | Science Fiction |
| enumeration | Silent Movie |
| enumeration | Sport |
| enumeration | Thriller |
| enumeration | TV-Series |
| enumeration | Tragicomedy |
| enumeration | War / Anti-War |
| enumeration | Western |
| enumeration | Youth |
| enumeration | Time |
| enumeration | Middle Ages |
| enumeration | 20's |
| enumeration | 30's |
| enumeration | 40's |
| enumeration | 50's |
| enumeration | 60's |
| enumeration | 70' |
| enumeration | 80's |
| enumeration | 90's |
| enumeration | 2000's |
| enumeration | 2010's |
| enumeration | 2020's |
| enumeration | Adult |
| enumeration | Children |
| enumeration | Age: up to 6 years |
| enumeration | Age: 6 years + |
| enumeration | Age: 8 years + |
| enumeration | Kids & Family |
| enumeration | Country |
| enumeration | United Arab Emirates (AE) |
| enumeration | Afghanistan (AF) |
| enumeration | Antigua and Barbuda (AG) |
| enumeration | Anguilla (AI) |
| enumeration | Albania (AL) |
| enumeration | Armenia (AM) |
| enumeration | Angola (AO) |

| | |
|-------------|---|
| enumeration | Antarctica (AQ) |
| enumeration | Argentina (AR) |
| enumeration | American Samoa (AS) |
| enumeration | Austria (AT) |
| enumeration | Australia (AU) |
| enumeration | Aruba (AW) |
| enumeration | Åland Islands (AX) |
| enumeration | Azerbaijan (AZ) |
| enumeration | Bosnia and Herzegovina (BA) |
| enumeration | Barbados (BB) |
| enumeration | Bangladesh (BD) |
| enumeration | Belgium (BE) |
| enumeration | Burkina Faso (BF) |
| enumeration | Bulgaria (BG) |
| enumeration | Bahrain (BH) |
| enumeration | Burundi (BI) |
| enumeration | Benin (BJ) |
| enumeration | Saint Barthélemy (BL) |
| enumeration | Bermuda (BM) |
| enumeration | Brunei Darussalam (BN) |
| enumeration | Bolivia Plurinational State of (BO) |
| enumeration | Bonaire Saint Eustatius and Saba (BQ) |
| enumeration | Brazil (BR) |
| enumeration | Bahamas (BS) |
| enumeration | Bhutan (BT) |
| enumeration | Bouvet Island (BV) |
| enumeration | Botswana (BW) |
| enumeration | Belarus (BY) |
| enumeration | Belize (BZ) |
| enumeration | Canada (CA) |
| enumeration | Cocos (Keeling) Islands (CC) |
| enumeration | Congo the Democratic Republic of the (CD) |
| enumeration | Central African Republic (CF) |
| enumeration | Congo (CG) |
| enumeration | Switzerland (CH) |
| enumeration | Côte d'Ivoire (CI) |
| enumeration | Cook Islands (CK) |
| enumeration | Chile (CL) |
| enumeration | Cameroon (CM) |
| enumeration | China (CN) |
| enumeration | Colombia (CO) |
| enumeration | Costa Rica (CR) |
| enumeration | Cuba (CU) |
| enumeration | Cape Verde (CV) |
| enumeration | Curaçao (CW) |

| | |
|-------------|---|
| enumeration | Christmas Island (CX) |
| enumeration | Cyprus (CY) |
| enumeration | Czech Republic (CZ) |
| enumeration | Germany (DE) |
| enumeration | Djibouti (DJ) |
| enumeration | Denmark (DK) |
| enumeration | Dominica (DM) |
| enumeration | Dominican Republic (DO) |
| enumeration | Algeria (DZ) |
| enumeration | Ecuador (EC) |
| enumeration | Estonia (EE) |
| enumeration | Egypt (EG) |
| enumeration | Western Sahara (EH) |
| enumeration | Eritrea (ER) |
| enumeration | Spain (ES) |
| enumeration | Ethiopia (ET) |
| enumeration | Finland (FI) |
| enumeration | Fiji (FJ) |
| enumeration | Falkland Islands (Malvinas) (FK) |
| enumeration | Micronesia Federated States of (FM) |
| enumeration | Faroe Islands (FO) |
| enumeration | France (FR) |
| enumeration | Gabon (GA) |
| enumeration | United Kingdom (GB) |
| enumeration | Grenada (GD) |
| enumeration | Georgia (GE) |
| enumeration | French Guiana (GF) |
| enumeration | Guernsey (GG) |
| enumeration | Ghana (GH) |
| enumeration | Gibraltar (GI) |
| enumeration | Greenland (GL) |
| enumeration | Gambia (GM) |
| enumeration | Guinea (GN) |
| enumeration | Guadeloupe (GP) |
| enumeration | Equatorial Guinea (GQ) |
| enumeration | Greece (GR) |
| enumeration | South Georgia and the South Sandwich Islands (GS) |
| enumeration | Guatemala (GT) |
| enumeration | Guam (GU) |
| enumeration | Guinea-Bissau (GW) |
| enumeration | Guyana (GY) |
| enumeration | Hong Kong (HK) |
| enumeration | Heard Island and McDonald Islands (HM) |
| enumeration | Honduras (HN) |
| enumeration | Croatia (HR) |
| enumeration | Haiti (HT) |

| | |
|-------------|--|
| enumeration | Hungary (HU) |
| enumeration | Indonesia (ID) |
| enumeration | Ireland (IE) |
| enumeration | Israel (IL) |
| enumeration | Isle of Man (IM) |
| enumeration | India (IN) |
| enumeration | British Indian Ocean Territory (IO) |
| enumeration | Iraq (IQ) |
| enumeration | Iran Islamic Republic of (IR) |
| enumeration | Iceland (IS) |
| enumeration | Italy (IT) |
| enumeration | Jersey (JE) |
| enumeration | Jamaica (JM) |
| enumeration | Jordan (JO) |
| enumeration | Japan (JP) |
| enumeration | Kenya (KE) |
| enumeration | Kyrgyzstan (KG) |
| enumeration | Cambodia (KH) |
| enumeration | Kiribati (KI) |
| enumeration | Comoros (KM) |
| enumeration | Saint Kitts and Nevis (KN) |
| enumeration | Korea Democratic People's Republic of (KP) |
| enumeration | Korea Republic of (KR) |
| enumeration | Kuwait (KW) |
| enumeration | Cayman Islands (KY) |
| enumeration | Kazakhstan (KZ) |
| enumeration | Lao People's Democratic Republic (LA) |
| enumeration | Lebanon (LB) |
| enumeration | Saint Lucia (LC) |
| enumeration | Liechtenstein (LI) |
| enumeration | Sri Lanka (LK) |
| enumeration | Liberia (LR) |
| enumeration | Lesotho (LS) |
| enumeration | Lithuania (LT) |
| enumeration | Luxembourg (LU) |
| enumeration | Latvia (LV) |
| enumeration | Libyan Arab Jamahiriya (LY) |
| enumeration | Morocco (MA) |
| enumeration | Monaco (MC) |
| enumeration | Moldova Republic of (MD) |
| enumeration | Montenegro (ME) |
| enumeration | Saint Martin (French part) (MF) |
| enumeration | Madagascar (MG) |
| enumeration | Marshall Islands (MH) |

| | |
|-------------|---|
| enumeration | Macedonia the former Yugoslav Republic of (MK) |
| enumeration | Mali (ML) |
| enumeration | Myanmar (MM) |
| enumeration | Mongolia (MN) |
| enumeration | Macao (MO) |
| enumeration | Northern Mariana Islands (MP) |
| enumeration | Martinique (MQ) |
| enumeration | Mauritania (MR) |
| enumeration | Montserrat (MS) |
| enumeration | Malta (MT) |
| enumeration | Mauritius (MU) |
| enumeration | Maldives (MV) |
| enumeration | Malawi (MW) |
| enumeration | Mexico (MX) |
| enumeration | Malaysia (MY) |
| enumeration | Mozambique (MZ) |
| enumeration | Namibia (NA) |
| enumeration | New Caledonia (NC) |
| enumeration | Niger (NE) |
| enumeration | Norfolk Island (NF) |
| enumeration | Nigeria (NG) |
| enumeration | Nicaragua (NI) |
| enumeration | Netherlands (NL) |
| enumeration | Norway (NO) |
| enumeration | Nepal (NP) |
| enumeration | Nauru (NR) |
| enumeration | Niue (NU) |
| enumeration | New Zealand (NZ) |
| enumeration | Oman (OM) |
| enumeration | Panama (PA) |
| enumeration | Peru (PE) |
| enumeration | French Polynesia (PF) |
| enumeration | Papua New Guinea (PG) |
| enumeration | Philippines (PH) |
| enumeration | Pakistan (PK) |
| enumeration | Poland (PL) |
| enumeration | Saint Pierre and Miquelon (PM) |
| enumeration | Pitcairn (PN) |
| enumeration | Puerto Rico (PR) |
| enumeration | Palestinian Territory Occupied (PS) |
| enumeration | Portugal (PT) |
| enumeration | Palau (PW) |
| enumeration | Paraguay (PY) |
| enumeration | Qatar (QA) |
| enumeration | Réunion (RE) |
| enumeration | Romania (RO) |

| | |
|-------------|---|
| enumeration | Serbia (RS) |
| enumeration | Russian Federation (RU) |
| enumeration | Rwanda (RW) |
| enumeration | Saudi Arabia (SA) |
| enumeration | Solomon Islands (SB) |
| enumeration | Seychelles (SC) |
| enumeration | Sudan (SD) |
| enumeration | Sweden (SE) |
| enumeration | Singapore (SG) |
| enumeration | Saint Helena Ascension and Tristan da Cunha (SH) |
| enumeration | Slovenia (SI) |
| enumeration | Svalbard and Jan Mayen (SJ) |
| enumeration | Slovakia (SK) |
| enumeration | Sierra Leone (SL) |
| enumeration | San Marino (SM) |
| enumeration | Senegal (SN) |
| enumeration | Somalia (SO) |
| enumeration | Suriname (SR) |
| enumeration | South Sudan (SS) |
| enumeration | Sao Tome and Principe (ST) |
| enumeration | El Salvador (SV) |
| enumeration | Sint Maarten (Dutch part) (SX) |
| enumeration | Syrian Arab Republic (SY) |
| enumeration | Swaziland (SZ) |
| enumeration | Turks and Caicos Islands (TC) |
| enumeration | Chad (TD) |
| enumeration | French Southern Territories (TF) |
| enumeration | Togo (TG) |
| enumeration | Thailand (TH) |
| enumeration | Tajikistan (TJ) |
| enumeration | Tokelau (TK) |
| enumeration | Timor-Leste (TL) |
| enumeration | Turkmenistan (TM) |
| enumeration | Tunisia (TN) |
| enumeration | Tonga (TO) |
| enumeration | Turkey (TR) |
| enumeration | Trinidad and Tobago (TT) |
| enumeration | Tuvalu (TV) |
| enumeration | Taiwan Province of China (TW) |
| enumeration | Tanzania United Republic of (TZ) |
| enumeration | Ukraine (UA) |
| enumeration | Uganda (UG) |
| enumeration | United States Minor Outlying Islands (UM) |

| | |
|-------------|--|
| enumeration | United States (US) |
| enumeration | Uruguay (UY) |
| enumeration | Uzbekistan (UZ) |
| enumeration | Holy See (Vatican City State) (VA) |
| enumeration | Saint Vincent and the Grenadines (VC) |
| enumeration | Venezuela Bolivarian Republic of (VE) |
| enumeration | Virgin Islands British (VG) |
| enumeration | Virgin Islands U.S. (VI) |
| enumeration | Viet Nam (VN) |
| enumeration | Vanuatu (VU) |
| enumeration | Wallis and Futuna (WF) |
| enumeration | Samoa (WS) |
| enumeration | Yemen (YE) |
| enumeration | Mayotte (YT) |
| enumeration | South Africa (ZA) |
| enumeration | Zambia (ZM) |
| enumeration | Zimbabwe (ZW) |
| Source | <code><xsd:element name="genre" type="g:genre" maxOccurs="unbounded" minOccurs="0" /></code> |

Element tags / bundle_only

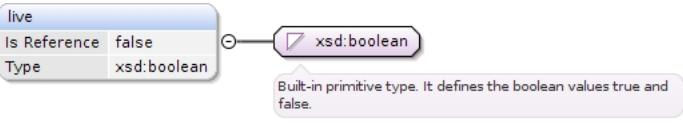
| | | | | | | | |
|------------|--|----------|--------|------------|---|------------|---|
| Namespace | No namespace | | | | | | |
| Diagram | <p>The diagram shows a reference to the <code>xsd:boolean</code> type. A tooltip for <code>xsd:boolean</code> states: "Built-in primitive type. It defines the boolean values true and false."</p> | | | | | | |
| Type | <code>xsd:boolean</code> | | | | | | |
| Properties | <table> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table> | content: | simple | minOccurs: | 0 | maxOccurs: | 1 |
| content: | simple | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | 1 | | | | | | |
| Source | <code><xsd:element name="bundle_only" type="xsd:boolean" maxOccurs="1" minOccurs="0" /></code> | | | | | | |

Element tags / explicit_lyrics

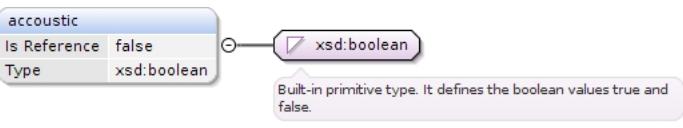
| | | | | | | | |
|-------------|--|-------------|--------|-------------|-------|-------------|---------|
| Namespace | No namespace | | | | | | |
| Diagram | | | | | | | |
| Type | <code>explicitLyrics</code> | | | | | | |
| Properties | <table> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table> | content: | simple | minOccurs: | 0 | maxOccurs: | 1 |
| content: | simple | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | 1 | | | | | | |
| Facets | <table> <tr> <td>enumeration</td> <td>true</td> </tr> <tr> <td>enumeration</td> <td>false</td> </tr> <tr> <td>enumeration</td> <td>cleaned</td> </tr> </table> | enumeration | true | enumeration | false | enumeration | cleaned |
| enumeration | true | | | | | | |
| enumeration | false | | | | | | |
| enumeration | cleaned | | | | | | |
| Source | <code><xsd:element name="explicit_lyrics" type="explicitLyrics" maxOccurs="1" minOccurs="0" /></code> | | | | | | |

Element tags / live

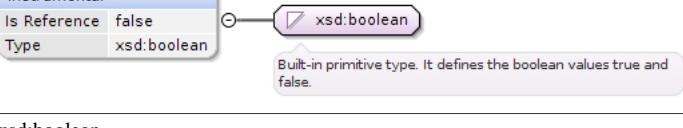
| | |
|-----------|--------------|
| Namespace | No namespace |
|-----------|--------------|

| | | | | | | | |
|------------|--|----------|--------|------------|---|------------|---|
| Diagram |  | | | | | | |
| Type | xsd:boolean | | | | | | |
| Properties | <table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table> | content: | simple | minOccurs: | 0 | maxOccurs: | 1 |
| content: | simple | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | 1 | | | | | | |
| Source | <code><xsd:element name="live" type="xsd:boolean" maxOccurs="1" minOccurs="0" /></code> | | | | | | |

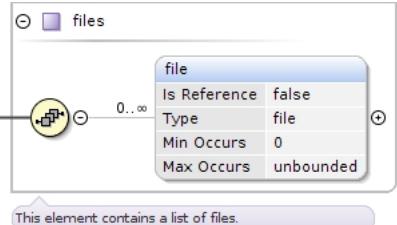
Element tags / accoustic

| | | | | | | | |
|------------|--|----------|--------|------------|---|------------|---|
| Namespace | No namespace | | | | | | |
| Diagram |  | | | | | | |
| Type | xsd:boolean | | | | | | |
| Properties | <table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table> | content: | simple | minOccurs: | 0 | maxOccurs: | 1 |
| content: | simple | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | 1 | | | | | | |
| Source | <code><xsd:element name="accoustic" type="xsd:boolean" maxOccurs="1" minOccurs="0" /></code> | | | | | | |

Element tags / instrumental

| | | | | | | | |
|------------|--|----------|--------|------------|---|------------|---|
| Namespace | No namespace | | | | | | |
| Diagram |  | | | | | | |
| Type | xsd:boolean | | | | | | |
| Properties | <table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table> | content: | simple | minOccurs: | 0 | maxOccurs: | 1 |
| content: | simple | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | 1 | | | | | | |
| Source | <code><xsd:element name="instrumental" type="xsd:boolean" maxOccurs="1" minOccurs="0" /></code> | | | | | | |

Element bundle / files

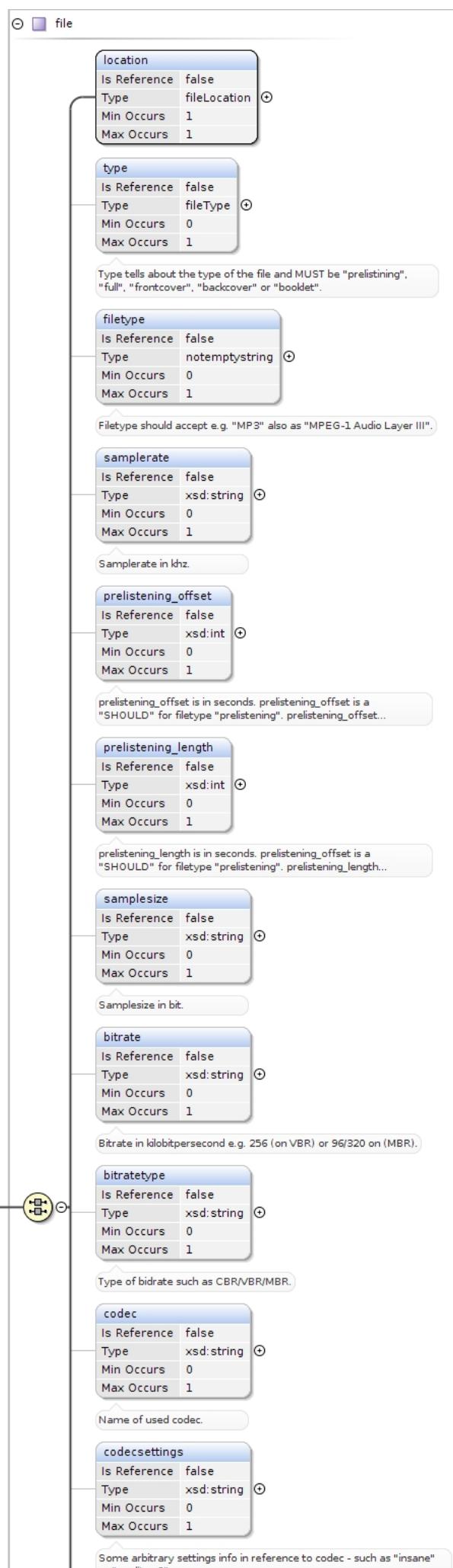
| | | | | | | | |
|------------|---|----------|---------|------------|---|------------|---|
| Namespace | No namespace | | | | | | |
| Diagram |  | | | | | | |
| Type | files | | | | | | |
| Properties | <table border="1"> <tr> <td>content:</td> <td>complex</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table> | content: | complex | minOccurs: | 0 | maxOccurs: | 1 |
| content: | complex | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | 1 | | | | | | |
| Model | file* | | | | | | |

| | |
|----------|---|
| Children | file |
| Instance | <files> <file>{0,unbounded}</file> </files> |
| Source | <xsd:element name="files" type="files" maxOccurs="1" minOccurs="0" /> |

Element files / file

| | |
|-----------|--------------|
| Namespace | No namespace |
|-----------|--------------|

Diagram



| | |
|------------|---|
| Type | file |
| Properties | <p>content: complex</p> <p>minOccurs: 0</p> <p>maxOccurs: unbounded</p> |
| Model | ALL(location type{0,1} filetype{0,1} samplerate{0,1} prelistening_offset{0,1} prelistening_length{0,1} samplesize{0,1} bitrate{0,1} bitratetype{0,1} codec{0,1} codecsettings{0,1} bytes{0,1} checksums channels{0,1} dimension{0,1} decryptinfo{0,1} no_file_given{0,1} comment{0,1}) |
| Children | bitrate, bitratetype, bytes, channels, checksums, codec, codecsettings, comment, decryptinfo, dimension, filetype, location, no_file_given, prelistening_length, prelistening_offset, samplerate, samplesize, type |
| Instance | <pre><file> <location>{1,1}</location> <type>{0,1}</type> <filetype>{0,1}</filetype> <samplerate>{0,1}</samplerate> <prelistening_offset>{0,1}</prelistening_offset> <prelistening_length>{0,1}</prelistening_length> <samplesize>{0,1}</samplesize> <bitrate>{0,1}</bitrate> <bitratetype>{0,1}</bitratetype> <codec>{0,1}</codec> <codecsettings>{0,1}</codecsettings> <bytes>{0,1}</bytes> <checksums>{1,1}</checksums> <channels>{0,1}</channels> <dimension>{0,1}</dimension> <decryptinfo>{0,1}</decryptinfo> <no_file_given>{0,1}</no_file_given> <comment>{0,1}</comment> </file></pre> |
| Source | <code><xsd:element name="file" type="file" maxOccurs="unbounded" minOccurs="0" /></code> |

Element file / location

| | |
|------------|--|
| Namespace | No namespace |
| Diagram | <p>The diagram illustrates the schema structure for the <code>fileLocation</code> element. It shows a class named <code>fileLocation</code> which has four associations: <code>origin_file</code>, <code>http</code>, <code>ftp</code>, and <code>path</code>. Each association is marked with a multiplicity of 0..1 at both ends. A callout box provides a detailed description of the <code>fileLocation</code> element:</p> <p>This element contains the path to the corresponding file. File can be accessible via path, http or ftp.</p> |
| Type | fileLocation |
| Properties | content: complex |
| Model | ALL(origin_file{0,1} http{0,1} ftp{0,1} path{0,1}) |
| Children | ftp, http, origin_file, path |
| Instance | <pre><location> <origin_file>{0,1}</origin_file> <http>{0,1}</http></pre> |

| | |
|--------|--|
| | <pre><ftp>{0,1}</ftp> <path>{0,1}</path> </location></pre> |
| Source | <pre><xsd:element name="location" type="fileLocation"/></pre> |

Element fileLocation / origin_file

| | | | | | | | |
|------------|--|----------|--------|------------|---|------------|---|
| Namespace | No namespace | | | | | | |
| Diagram | | | | | | | |
| Type | xsd:string | | | | | | |
| Properties | <table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table> | content: | simple | minOccurs: | 0 | maxOccurs: | 1 |
| content: | simple | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | 1 | | | | | | |
| Source | <pre><xsd:element name="origin_file" type="xsd:string" maxOccurs="1" minOccurs="0" /></pre> | | | | | | |

Element fileLocation / http

| | | | | | | | |
|----------------|---|----------|---------|------------|---|------------|---|
| Namespace | No namespace | | | | | | |
| Diagram | | | | | | | |
| Type | fileHttp | | | | | | |
| Type hierarchy | <ul style="list-style-type: none"> • action • fileHttp | | | | | | |
| Properties | <table border="1"> <tr> <td>content:</td> <td>complex</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table> | content: | complex | minOccurs: | 0 | maxOccurs: | 1 |
| content: | complex | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | 1 | | | | | | |
| Model | ALL(url user{0,1} pass{0,1} expiresdatetime) | | | | | | |
| Children | expiresdatetime, pass, url, user | | | | | | |
| Instance | <pre><http> <url>{1,1}</url> <user>{0,1}</user></pre> | | | | | | |

| | |
|--------|--|
| | <pre><pass>{0,1}</pass> <expiresdatetime>{1,1}</expiresdatetime> </http></pre> |
| Source | <code><xsd:element name="http" type="fileHttp" maxOccurs="1" minOccurs="0" /></code> |

Element fileHttp / url

| | | | | | |
|------------|---|-----------|---|---------|--|
| Namespace | No namespace | | | | |
| Diagram | <pre> classDiagram class url { <<Is Reference: false, Type: url>> } url "0..1" --> "1..1" url </pre> | | | | |
| Type | url | | | | |
| Properties | content: simple | | | | |
| Facets | <table> <tr> <td>minLength</td> <td>1</td> </tr> <tr> <td>pattern</td> <td>(http://...*\....*) (https://...*\....*)</td> </tr> </table> | minLength | 1 | pattern | (http://...*\....*) (https://...*\....*) |
| minLength | 1 | | | | |
| pattern | (http://...*\....*) (https://...*\....*) | | | | |
| Source | <code><xsd:element name="url" type="url" /></code> | | | | |

Element fileHttp / user

| | | | | | | | |
|------------|---|----------|--------|------------|---|------------|---|
| Namespace | No namespace | | | | | | |
| Diagram | <pre> classDiagram class user { <<Is Reference: false, Type: notemptystring>> } user "0..1" --> "1..1" notemptystring </pre> | | | | | | |
| Type | notemptystring | | | | | | |
| Properties | <table> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table> | content: | simple | minOccurs: | 0 | maxOccurs: | 1 |
| content: | simple | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | 1 | | | | | | |
| Facets | minLength 1 | | | | | | |
| Source | <code><xsd:element name="user" type="notemptystring" maxOccurs="1" minOccurs="0" /></code> | | | | | | |

Element fileHttp / pass

| | | | | | | | |
|------------|---|----------|--------|------------|---|------------|---|
| Namespace | No namespace | | | | | | |
| Diagram | <pre> classDiagram class pass { <<Is Reference: false, Type: notemptystring>> } pass "0..1" --> "1..1" notemptystring </pre> | | | | | | |
| Type | notemptystring | | | | | | |
| Properties | <table> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table> | content: | simple | minOccurs: | 0 | maxOccurs: | 1 |
| content: | simple | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | 1 | | | | | | |
| Facets | minLength 1 | | | | | | |
| Source | <code><xsd:element name="pass" type="notemptystring" maxOccurs="1" minOccurs="0" /></code> | | | | | | |

Element fileHttp / expiresdatetime

| | |
|------------|---|
| Namespace | No namespace |
| Diagram | <pre> classDiagram class expiresdatetime { <<Is Reference: false, Type: datetimeGMT>> } expiresdatetime "0..1" --> "1..1" datetimeGMT </pre> |
| Type | datetimeGMT |
| Properties | content: simple |

| | | |
|--------|---------|---|
| Facets | pattern | \d{4}-\d{2}-\d{2} \d{2}: \d{2}:\d{2} GMT+\d{2}: \d{2} |
| Source | | <xsd:element name="expiresdatetime" type="datetimeGMT" /> |

Element fileLocation / ftp

| | | | | | | | |
|----------------|---|----------|---------|------------|---|------------|---|
| Namespace | No namespace | | | | | | |
| Diagram | <pre> classDiagram class fileFtp { <<Base Type action>> } class action { <<extension base>> } class ftp { <<Is Reference: false, Type: fileFtp>> } class server { Is Reference: false Type: xsd:string Min Occurs: 1 Max Occurs: 1 } class port { Is Reference: false Type: xsd:string Min Occurs: 1 Max Occurs: 1 } class path { Is Reference: false Type: xsd:string Min Occurs: 1 Max Occurs: 1 } class user { Is Reference: false Type: xsd:string Min Occurs: 0 Max Occurs: 1 } class pass { Is Reference: false Type: xsd:string Min Occurs: 0 Max Occurs: 1 } class expiresdatetime { Is Reference: false Type: datetimeGMT Min Occurs: 1 Max Occurs: 1 } fileFtp < -- action ftp < -- fileFtp ftp --> server ftp --> port ftp --> path ftp --> user ftp --> pass ftp --> expiresdatetime </pre> <p>This element contains information about ftp access to file just like server, port, path to file and credentials (user /...)</p> | | | | | | |
| Type | fileFtp | | | | | | |
| Type hierarchy | <ul style="list-style-type: none"> • action • fileFtp | | | | | | |
| Properties | <table border="1"> <tr> <td>content:</td> <td>complex</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table> | content: | complex | minOccurs: | 0 | maxOccurs: | 1 |
| content: | complex | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | 1 | | | | | | |
| Model | ALL(server port path user{0,1} pass{0,1} expiresdatetime) | | | | | | |
| Children | expiresdatetime, pass, path, port, server, user | | | | | | |
| Instance | <pre> <ftp> <server>{1,1}</server> <port>{1,1}</port> <path>{1,1}</path> <user>{0,1}</user> <pass>{0,1}</pass> <expiresdatetime>{1,1}</expiresdatetime> </ftp> </pre> | | | | | | |
| Source | <xsd:element name="ftp" type="fileFtp" maxOccurs="1" minOccurs="0" /> | | | | | | |

Element fileFtp / server

| | |
|------------|---|
| Namespace | No namespace |
| Diagram | <pre> server Is Reference false Type xsd:string </pre> <p>Built-in primitive type. The string datatype represents character strings in XML.</p> |
| Type | xsd:string |
| Properties | content: simple |
| Source | <code><xsd:element name="server" type="xsd:string" /></code> |

Element fileFtp / port

| | |
|------------|---|
| Namespace | No namespace |
| Diagram | <pre> port Is Reference false Type xsd:string </pre> <p>Built-in primitive type. The string datatype represents character strings in XML.</p> |
| Type | xsd:string |
| Properties | content: simple |
| Source | <code><xsd:element name="port" type="xsd:string" /></code> |

Element fileFtp / path

| | |
|------------|---|
| Namespace | No namespace |
| Diagram | <pre> path Is Reference false Type xsd:string </pre> <p>Built-in primitive type. The string datatype represents character strings in XML.</p> |
| Type | xsd:string |
| Properties | content: simple |
| Source | <code><xsd:element name="path" type="xsd:string" /></code> |

Element fileFtp / user

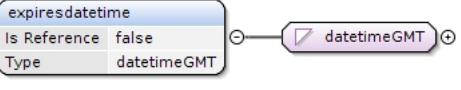
| | | | | | | | |
|------------|--|----------|--------|------------|---|------------|---|
| Namespace | No namespace | | | | | | |
| Diagram | <pre> user Is Reference false Type xsd:string </pre> <p>Built-in primitive type. The string datatype represents character strings in XML.</p> | | | | | | |
| Type | xsd:string | | | | | | |
| Properties | <table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table> | content: | simple | minOccurs: | 0 | maxOccurs: | 1 |
| content: | simple | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | 1 | | | | | | |
| Source | <code><xsd:element name="user" type="xsd:string" maxOccurs="1" minOccurs="0" /></code> | | | | | | |

Element fileFtp / pass

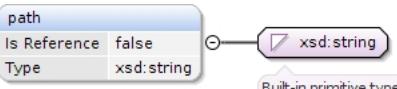
| | |
|-----------|---|
| Namespace | No namespace |
| Diagram | <pre> pass Is Reference false Type xsd:string </pre> <p>Built-in primitive type. The string datatype represents character strings in XML.</p> |

| | |
|------------|--|
| Type | xsd:string |
| Properties | content: simple minOccurs: 0 maxOccurs: 1 |
| Source | <xsd:element name="pass" type="xsd:string" maxOccurs="1" minOccurs="0"/> |

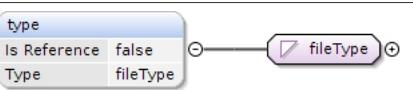
Element fileFtp / expiresdatetime

| | |
|------------|---|
| Namespace | No namespace |
| Diagram |  |
| Type | datetimeGMT |
| Properties | content: simple |
| Facets | pattern $\d{4}-\d{2}-\d{2} \ \d{2}:\d{2}:\d{2}$ GMT $+\d{2}:\d{2}$ |
| Source | <xsd:element name="expiresdatetime" type="datetimeGMT"/> |

Element fileLocation / path

| | |
|------------|---|
| Namespace | No namespace |
| Diagram |  <p>Built-in primitive type. The string datatype represents character strings in XML.</p> |
| Type | xsd:string |
| Properties | content: simple minOccurs: 0 maxOccurs: 1 |
| Source | <xsd:element name="path" type="xsd:string" maxOccurs="1" minOccurs="0"/> |

Element file / type

| | |
|-------------|--|
| Namespace | No namespace |
| Annotations | Type tells about the type of the file and MUST be "prelistining", "full", "frontcover", "backcover" or "booklet". |
| Diagram |  <p>Type tells about the type of the file and MUST be "prelistening", "full", "frontcover", "backcover" or "booklet".</p> |
| Type | fileType |
| Properties | content: simple minOccurs: 0 maxOccurs: 1 |
| Facets | enumeration full enumeration prelistening enumeration frontcover enumeration backcover enumeration booklet |

| | |
|--------|---|
| Source | <pre><xsd:element name="type" type="fileType" maxOccurs="1" minOccurs="0"> <xsd:annotation> <xsd:documentation xml:lang="en">Type tells about the type of the file and MUST be "prelistining", "full", "frontcover", "backcover" or "booklet".</xsd:documentation> </xsd:annotation> </xsd:element></pre> |
|--------|---|

Element file / filetype

| | | | | | | | |
|-------------|---|-----------|--------|------------|---|------------|---|
| Namespace | No namespace | | | | | | |
| Annotations | Filetype should accept e.g. "MP3" also as "MPEG-1 Audio Layer III". | | | | | | |
| Diagram | <pre> classDiagram class filetype { attribute notemptystring } filetype < -- notemptystring </pre> <p>Filetype should accept e.g. "MP3" also as "MPEG-1 Audio Layer III".</p> | | | | | | |
| Type | notemptystring | | | | | | |
| Properties | <table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table> | content: | simple | minOccurs: | 0 | maxOccurs: | 1 |
| content: | simple | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | 1 | | | | | | |
| Facets | <table border="1"> <tr> <td>minLength</td> <td>1</td> </tr> </table> | minLength | 1 | | | | |
| minLength | 1 | | | | | | |
| Source | <pre><xsd:element name="filetype" type="notemptystring" maxOccurs="1" minOccurs="0"> <xsd:annotation> <xsd:documentation xml:lang="en">Filetype should accept e.g. "MP3" also as "MPEG-1 Audio Layer III".</xsd:documentation> </xsd:annotation> </xsd:element></pre> | | | | | | |

Element file / samplerate

| | | | | | | | |
|-------------|--|----------|--------|------------|---|------------|---|
| Namespace | No namespace | | | | | | |
| Annotations | Samplerate in khz. | | | | | | |
| Diagram | <pre> classDiagram class samplerate { attribute xsd:string } samplerate < -- xsd:string </pre> <p>Built-in primitive type. The string datatype represents character strings in XML.</p> <p>Samplerate in khz.</p> | | | | | | |
| Type | xsd:string | | | | | | |
| Properties | <table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table> | content: | simple | minOccurs: | 0 | maxOccurs: | 1 |
| content: | simple | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | 1 | | | | | | |
| Source | <pre><xsd:element name="samplerate" type="xsd:string" maxOccurs="1" minOccurs="0"> <xsd:annotation> <xsd:documentation xml:lang="en">Samplerate in khz.</xsd:documentation> </xsd:annotation> </xsd:element></pre> | | | | | | |

Element file / prelistening_offset

| | |
|-------------|--|
| Namespace | No namespace |
| Annotations | prelistening_offset is in seconds. prelistening_offset is a "SHOULD" for filetype "prelistening". prelistening_offset is a MUST NOT for any other filetype. |
| Diagram | <pre> classDiagram class prelistening_offset { attribute xsd:int } prelistening_offset < -- xsd:int </pre> <p>Built-in derived type. The int datatype is derived from long by setting the value of maxInclusive to be 2147483647 and...</p> <p>prelistening_offset is in seconds. prelistening_offset is a "SHOULD" for filetype "prelistening". prelistening_offset...</p> |
| Type | xsd:int |

| | | | | | |
|------------|---|----------|--------|------------|---|
| 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 | | | | |
| Source | <pre><xsd:element minOccurs="0" name="prelistening_offset" type="xsd:int"> <xsd:annotation> <xsd:documentation xml:lang="en">prelistening_offset is in seconds. prelistening_offset is a "SHOULD" for filetype "prelistening". prelistening_offset is a MUST NOT for any other filetype.</xsd:documentation> </xsd:annotation> </xsd:element></pre> | | | | |

Element file / prelistening_length

| | | | | | |
|-------------|---|----------|--------|------------|---|
| Namespace | No namespace | | | | |
| Annotations | prelistening_length is in seconds. prelistening_offset is a "SHOULD" for filetype "prelistening". prelistening_length is a MUST NOT for any other filetype. | | | | |
| Diagram | | | | | |
| Type | xsd:int | | | | |
| 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 | | | | |
| Source | <pre><xsd:element minOccurs="0" name="prelistening_length" type="xsd:int"> <xsd:annotation> <xsd:documentation xml:lang="en">prelistening_length is in seconds. prelistening_offset is a "SHOULD" for filetype "prelistening". prelistening_length is a MUST NOT for any other filetype.</xsd:documentation> </xsd:annotation> </xsd:element></pre> | | | | |

Element file / samplesize

| | | | | | | | |
|-------------|--|----------|--------|------------|---|------------|---|
| Namespace | No namespace | | | | | | |
| Annotations | Samplesize in bit. | | | | | | |
| Diagram | | | | | | | |
| Type | xsd:string | | | | | | |
| Properties | <table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table> | content: | simple | minOccurs: | 0 | maxOccurs: | 1 |
| content: | simple | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | 1 | | | | | | |
| Source | <pre><xsd:element name="samplesize" type="xsd:string" maxOccurs="1" minOccurs="0"> <xsd:annotation> <xsd:documentation xml:lang="en">Samplesize in bit.</xsd:documentation> </xsd:annotation> </xsd:element></pre> | | | | | | |

Element file / bitrate

| | |
|-------------|---|
| Namespace | No namespace |
| Annotations | Bitrate in kilobitpersecond e.g. 256 (on VBR) or 96/320 on (MBR). |
| Diagram | |

| | | | | | | | |
|------------|--|----------|--------|------------|---|------------|---|
| Type | xsd:string | | | | | | |
| Properties | <table> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table> | content: | simple | minOccurs: | 0 | maxOccurs: | 1 |
| content: | simple | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | 1 | | | | | | |
| Source | <pre><xsd:element name="bitrate" type="xsd:string" maxOccurs="1" minOccurs="0"> <xsd:annotation> <xsd:documentation xml:lang="en">Bitrate in kilobitpersecond e.g. 256 (on VBR) or 96/320 on (MBR).</xsd:documentation> </xsd:annotation> </xsd:element></pre> | | | | | | |

Element file / bitratetype

| | | | | | | | |
|-------------|---|----------|--------|------------|---|------------|---|
| Namespace | No namespace | | | | | | |
| Annotations | Type of bitrate such as CBR/VBR/MBR. | | | | | | |
| Diagram | | | | | | | |
| Type | xsd:string | | | | | | |
| Properties | <table> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table> | content: | simple | minOccurs: | 0 | maxOccurs: | 1 |
| content: | simple | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | 1 | | | | | | |
| Source | <pre><xsd:element name="bitratetype" type="xsd:string" maxOccurs="1" minOccurs="0"> <xsd:annotation> <xsd:documentation xml:lang="en">Type of bitrate such as CBR/VBR/MBR.</xsd:documentation> </xsd:annotation> </xsd:element></pre> | | | | | | |

Element file / codec

| | | | | | | | |
|-------------|--|----------|--------|------------|---|------------|---|
| Namespace | No namespace | | | | | | |
| Annotations | Name of used codec. | | | | | | |
| Diagram | | | | | | | |
| Type | xsd:string | | | | | | |
| Properties | <table> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table> | content: | simple | minOccurs: | 0 | maxOccurs: | 1 |
| content: | simple | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | 1 | | | | | | |
| Source | <pre><xsd:element name="codec" type="xsd:string" maxOccurs="1" minOccurs="0"> <xsd:annotation> <xsd:documentation xml:lang="en">Name of used codec.</xsd:documentation> </xsd:annotation> </xsd:element></pre> | | | | | | |

Element file / codecsettings

| | |
|-------------|---|
| Namespace | No namespace |
| Annotations | Some arbitrary settings info in reference to codec - such as "insane" or "quality=9". |
| Diagram | |

| | |
|------------|--|
| Type | xsd:string |
| Properties | <p>content: simple</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p> |
| Source | <pre><xsd:element name="codecsettings" type="xsd:string" maxOccurs="1" minOccurs="0"> <xsd:annotation> <xsd:documentation xml:lang="en">Some arbitrary settings info in reference to codec - such as "insane" or "quality=9".</xsd:documentation> </xsd:annotation> </xsd:element></pre> |

Element file / bytes

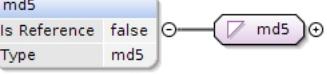
| | |
|-------------|--|
| Namespace | No namespace |
| Annotations | Length of file in bytes. |
| Diagram | |
| Type | xsd:integer |
| Properties | <p>content: simple</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p> |
| Source | <pre><xsd:element name="bytes" type="xsd:integer" maxOccurs="1" minOccurs="0"> <xsd:annotation> <xsd:documentation xml:lang="en">Length of file in bytes.</xsd:documentation> </xsd:annotation> </xsd:element></pre> |

Element file / checksums

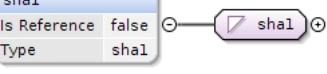
| | |
|------------|--|
| Namespace | No namespace |
| Diagram | |
| Type | checksums |
| Properties | content: complex |
| Model | ALL(md5{0,1} sha1{0,1} sha256{0,1}) |
| Children | md5, sha1, sha256 |
| Instance | <pre><checksums> <md5>{0,1}</md5> <sha1>{0,1}</sha1> <sha256>{0,1}</sha256> </checksums></pre> |

| | |
|--------|--|
| Source | <code><xsd:element name="checksums" type="checksums" /></code> |
|--------|--|

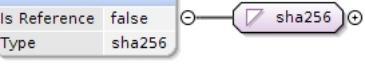
Element checksums / md5

| | | | | | | | |
|----------------|---|-----------|--------|------------|-----------------------------------|------------|---|
| Namespace | No namespace | | | | | | |
| Diagram |  | | | | | | |
| Type | md5 | | | | | | |
| Type hierarchy | <ul style="list-style-type: none"> xsd:string notemptystring md5 | | | | | | |
| Properties | <table> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table> | content: | simple | minOccurs: | 0 | maxOccurs: | 1 |
| content: | simple | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | 1 | | | | | | |
| Facets | <table> <tr> <td>minLength</td> <td>8</td> </tr> <tr> <td>pattern</td> <td>([A-F0-9]{2}\:\){15}[A-F0-9]{2}</td> </tr> </table> | minLength | 8 | pattern | ([A-F0-9]{2}\:\){15}[A-F0-9]{2} | | |
| minLength | 8 | | | | | | |
| pattern | ([A-F0-9]{2}\:\){15}[A-F0-9]{2} | | | | | | |
| Source | <code><xsd:element name="md5" type="md5" maxOccurs="1" minOccurs="0" /></code> | | | | | | |

Element checksums / sha1

| | | | | | | | |
|----------------|---|-----------|--------|------------|-----------------------------------|------------|---|
| Namespace | No namespace | | | | | | |
| Diagram |  | | | | | | |
| Type | sha1 | | | | | | |
| Type hierarchy | <ul style="list-style-type: none"> xsd:string notemptystring sha1 | | | | | | |
| Properties | <table> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table> | content: | simple | minOccurs: | 0 | maxOccurs: | 1 |
| content: | simple | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | 1 | | | | | | |
| Facets | <table> <tr> <td>minLength</td> <td>8</td> </tr> <tr> <td>pattern</td> <td>([A-F0-9]{2}\:\){19}[A-F0-9]{2}</td> </tr> </table> | minLength | 8 | pattern | ([A-F0-9]{2}\:\){19}[A-F0-9]{2} | | |
| minLength | 8 | | | | | | |
| pattern | ([A-F0-9]{2}\:\){19}[A-F0-9]{2} | | | | | | |
| Source | <code><xsd:element name="sha1" type="sha1" maxOccurs="1" minOccurs="0" /></code> | | | | | | |

Element checksums / sha256

| | | | |
|----------------|--|----------|--------|
| Namespace | No namespace | | |
| Diagram |  | | |
| Type | sha256 | | |
| Type hierarchy | <ul style="list-style-type: none"> xsd:string notemptystring sha256 | | |
| Properties | <table> <tr> <td>content:</td> <td>simple</td> </tr> </table> | content: | simple |
| content: | simple | | |

| | | |
|--------|---|-----------------------------------|
| | minOccurs: | 0 |
| | maxOccurs: | 1 |
| Facets | minLength | 8 |
| | pattern | ([A-F0-9]{2}\:){31} [A-F0-9]{2} |
| Source | <xsd:element name="sha256" type="sha256" maxOccurs="1" minOccurs="0" /> | |

Element file / channels

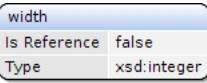
| | | | | | | | | | |
|-------------|--|-------------|--------|-------------|--------|-------------|--------------|-------------|-----|
| Namespace | No namespace | | | | | | | | |
| Diagram | <pre> classDiagram class channels { <<Is Reference: false, Type: fileChannels>> } class fileChannels { <<simple type>> } channels --> fileChannels </pre> | | | | | | | | |
| Type | fileChannels | | | | | | | | |
| Properties | <table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table> | content: | simple | minOccurs: | 0 | maxOccurs: | 1 | | |
| content: | simple | | | | | | | | |
| minOccurs: | 0 | | | | | | | | |
| maxOccurs: | 1 | | | | | | | | |
| Facets | <table border="1"> <tr> <td>enumeration</td> <td>mono</td> </tr> <tr> <td>enumeration</td> <td>stereo</td> </tr> <tr> <td>enumeration</td> <td>joint-stereo</td> </tr> <tr> <td>enumeration</td> <td>5.1</td> </tr> </table> | enumeration | mono | enumeration | stereo | enumeration | joint-stereo | enumeration | 5.1 |
| enumeration | mono | | | | | | | | |
| enumeration | stereo | | | | | | | | |
| enumeration | joint-stereo | | | | | | | | |
| enumeration | 5.1 | | | | | | | | |
| Source | <xsd:element name="channels" type="fileChannels" maxOccurs="1" minOccurs="0" /> | | | | | | | | |

Element file / dimension

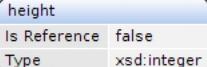
| | | | | | | | |
|------------|--|----------|---------|------------|---|------------|---|
| Namespace | No namespace | | | | | | |
| Diagram | <pre> classDiagram class dimension { <<Is Reference: false, Type: dimension>> width height } class width { <<Is Reference: false, Type: xsd:integer, Min Occurs: 1, Max Occurs: 1>> } class height { <<Is Reference: false, Type: xsd:integer, Min Occurs: 1, Max Occurs: 1>> } dimension --> width dimension --> height </pre> <p>This element contains entries for the dimension (width and height) of the file.</p> | | | | | | |
| Type | dimension | | | | | | |
| Properties | <table border="1"> <tr> <td>content:</td> <td>complex</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table> | content: | complex | minOccurs: | 0 | maxOccurs: | 1 |
| content: | complex | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | 1 | | | | | | |
| Model | width , height | | | | | | |
| Children | height, width | | | | | | |
| Instance | <element> <dimension> <width>{1,1}</width> <height>{1,1}</height> </dimension> </element> | | | | | | |
| Source | <xsd:element name="dimension" type="dimension" maxOccurs="1" minOccurs="0" /> | | | | | | |

Element dimension / width

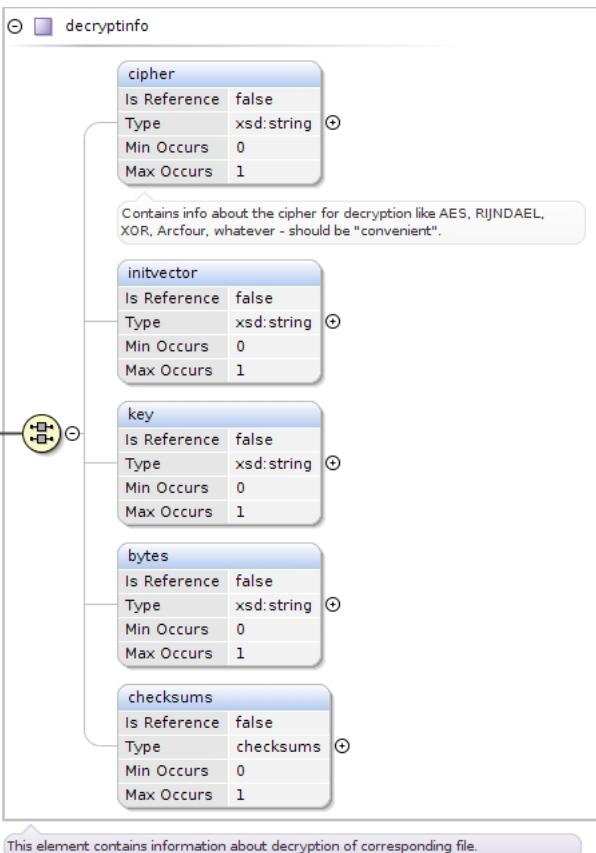
| | |
|-----------|--------------|
| Namespace | No namespace |
|-----------|--------------|

| | |
|------------|---|
| Diagram |  Built-in derived type. The integer datatype is derived from decimal by fixing the value of fractionDigits to be 0. This... |
| Type | xsd:integer |
| Properties | content: simple |
| Source | <xsd:element name="width" type="xsd:integer"/> |

Element dimension / height

| | |
|------------|---|
| Namespace | No namespace |
| Diagram |  Built-in derived type. The integer datatype is derived from decimal by fixing the value of fractionDigits to be 0. This... |
| Type | xsd:integer |
| Properties | content: simple |
| Source | <xsd:element name="height" type="xsd:integer"/> |

Element file / decryptinfo

| | |
|------------|--|
| Namespace | No namespace |
| Diagram |  This element contains information about decryption of corresponding file. |
| Type | decryptinfo |
| Properties | content: complex minOccurs: 0 maxOccurs: 1 |
| Model | ALL(cipher{0,1} initvector{0,1} key{0,1} bytes{0,1} checksums{0,1}) |

| | |
|----------|--|
| Children | bytes, checksums, cipher, initvector, key |
| Instance | <pre><decryptinfo> <cipher>{0,1}</cipher> <initvector>{0,1}</initvector> <key>{0,1}</key> <bytes>{0,1}</bytes> <checksums>{0,1}</checksums> </decryptinfo></pre> |
| Source | <code><xsd:element name="decryptinfo" type="decryptinfo" maxOccurs="1" minOccurs="0" /></code> |

Element decryptinfo / cipher

| | | | | | | | |
|-------------|--|----------|--------|------------|---|------------|---|
| Namespace | No namespace | | | | | | |
| Annotations | Contains info about the cipher for decryption like AES, RIJNDAEL, XOR, Arcfour, whatever - should be "convenient". | | | | | | |
| Diagram | | | | | | | |
| Type | xsd:string | | | | | | |
| Properties | <table> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table> | content: | simple | minOccurs: | 0 | maxOccurs: | 1 |
| content: | simple | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | 1 | | | | | | |
| Source | <pre><xsd:element name="cipher" type="xsd:string" minOccurs="0" maxOccurs="1"> <xsd:annotation> <xsd:documentation xml:lang="en">Contains info about the cipher for decryption like AES, RIJNDAEL, XOR, Arcfour, whatever - should be "convenient".</xsd:documentation> </xsd:annotation> </xsd:element></pre> | | | | | | |

Element decryptinfo / initvector

| | | | | | | | |
|------------|---|----------|--------|------------|---|------------|---|
| Namespace | No namespace | | | | | | |
| Diagram | | | | | | | |
| Type | xsd:string | | | | | | |
| Properties | <table> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table> | content: | simple | minOccurs: | 0 | maxOccurs: | 1 |
| content: | simple | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | 1 | | | | | | |
| Source | <code><xsd:element name="initvector" type="xsd:string" minOccurs="0" maxOccurs="1" /></code> | | | | | | |

Element decryptinfo / key

| | | | | | | | |
|------------|---|----------|--------|------------|---|------------|---|
| Namespace | No namespace | | | | | | |
| Diagram | | | | | | | |
| Type | xsd:string | | | | | | |
| Properties | <table> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table> | content: | simple | minOccurs: | 0 | maxOccurs: | 1 |
| content: | simple | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | 1 | | | | | | |
| Source | <code><xsd:element name="key" type="xsd:string" minOccurs="0" maxOccurs="1" /></code> | | | | | | |

Element decryptinfo / bytes

| | |
|------------|--|
| Namespace | No namespace |
| Diagram | |
| Type | xsd:string |
| Properties | content: simple minOccurs: 0 maxOccurs: 1 |
| Source | <pre><xsd:element name="bytes" type="xsd:string" minOccurs="0" maxOccurs="1"/></pre> |

Element decryptinfo / checksums

| | |
|------------|--|
| Namespace | No namespace |
| Diagram | |
| Type | checksums |
| Properties | content: complex minOccurs: 0 maxOccurs: 1 |
| Model | ALL(md5{0,1} sha1{0,1} sha256{0,1}) |
| Children | md5, sha1, sha256 |
| Instance | <pre><checksums> <md5>{0,1}</md5> <sha1>{0,1}</sha1> <sha256>{0,1}</sha256> </checksums></pre> |
| Source | <pre><xsd:element name="checksums" type="checksums" minOccurs="0" maxOccurs="1"/></pre> |

Element file / no_file_given

| | |
|------------|-----------------|
| Namespace | No namespace |
| Diagram | |
| Type | xsd:boolean |
| Properties | content: simple |

| | | |
|--------|--|---|
| | minOccurs: | 0 |
| | maxOccurs: | 1 |
| Source | <xsd:element name="no_file_given" type="xsd:boolean" maxOccurs="1" minOccurs="0"/> | |

Element file / comment

| | | | | | |
|------------|--|----------|--------|------------|---|
| Namespace | No namespace | | | | |
| Diagram | <p>The diagram shows the 'comment' element with its properties: Is Reference: false, Type: xsd:string. A link connects it to the 'xsd:string' type, which is described as a built-in primitive type representing character strings in XML.</p> | | | | |
| Type | xsd:string | | | | |
| 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 | | | | |
| Source | <xsd:element name="comment" minOccurs="0" type="xsd:string"/> | | | | |

Element bundle / purchase

| | | | | | | | |
|------------|--|----------|---------|------------|---|------------|---|
| Namespace | No namespace | | | | | | |
| Diagram | <p>The diagram shows the 'purchase' element with its properties: Is Reference: false, Type: purchase. It contains two child elements: 'pos' and 'url'. Both 'pos' and 'url' have their own properties: Is Reference: false, Type: notemptystring, Min Occurs: 1, Max Occurs: 1. A note below the 'purchase' element states: 'This element contains information about purchase. Mostly when this feeds recipient is a POS.'</p> | | | | | | |
| Type | purchase | | | | | | |
| Properties | <table border="1"> <tr> <td>content:</td> <td>complex</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table> | content: | complex | minOccurs: | 0 | maxOccurs: | 1 |
| content: | complex | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | 1 | | | | | | |
| Model | ALL(pos url) | | | | | | |
| Children | pos, url | | | | | | |
| Instance | <purchase> <pos>{1,1}</pos> <url>{1,1}</url> </purchase> | | | | | | |
| Source | <xsd:element name="purchase" type="purchase" maxOccurs="1" minOccurs="0"/> | | | | | | |

Element purchase / pos

| | | | |
|------------|---|-----------|--------|
| Namespace | No namespace | | |
| Diagram | <p>The diagram shows the 'pos' element with its properties: Is Reference: false, Type: notemptystring. A link connects it to the 'notemptystring' type.</p> | | |
| Type | notemptystring | | |
| Properties | <table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> </table> | content: | simple |
| content: | simple | | |
| Facets | <table border="1"> <tr> <td>minLength</td> <td>1</td> </tr> </table> | minLength | 1 |
| minLength | 1 | | |

| | |
|--------|---|
| Source | <code><xsd:element name="pos" type="notemptystring" /></code> |
|--------|---|

Element purchase / url

| | |
|------------|---|
| Namespace | No namespace |
| Diagram | |
| Type | notemptystring |
| Properties | content: simple |
| Facets | minLength 1 |
| Source | <code><xsd:element name="url" type="notemptystring" /></code> |

Element item / license_basis

| | |
|------------|--|
| Namespace | No namespace |
| Diagram | |
| Type | license_basis_item |
| Properties | content: complex |
| Model | ALL(territorial{0,1} timeframe{0,1} pricing{0,1} streaming_allowed{0,1} channels{0,1} as_on_bundle{0,1}) |
| Children | as_on_bundle, channels, pricing, streaming_allowed, territorial, timeframe |
| Instance | <pre> <license_basis> <territorial>{0,1}</territorial> <timeframe>{0,1}</timeframe> <pricing>{0,1}</pricing> <streaming_allowed>{0,1}</streaming_allowed> <channels>{0,1}</channels> <as_on_bundle>{0,1}</as_on_bundle> </pre> |

| | |
|--------|---|
| | </license_basis> |
| Source | <xsd:element name="license_basis" type="license_basis_item"/> |

Element license_basis_item / territorial

| | | | | | | | |
|------------|---|----------|---------|------------|---|------------|---|
| Namespace | No namespace | | | | | | |
| Diagram | <pre> classDiagram class territorial { <<territorial>> Is Reference false Type territorial } class territory { <<territory>> Is Reference false Type territory Min Occurs 0 Max Occurs unbounded } territorial "0..>" *-- "*" territory </pre> <p>This Element is a container for territories. There should be a entry for all territories (ISO 3166-1 country code) with...</p> | | | | | | |
| Type | territorial | | | | | | |
| Properties | <table border="1"> <tr> <td>content:</td> <td>complex</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table> | content: | complex | minOccurs: | 0 | maxOccurs: | 1 |
| content: | complex | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | 1 | | | | | | |
| Model | territory* | | | | | | |
| Children | territory | | | | | | |
| Instance | <territorial> <territory type="">{0,unbounded}</territory> </territorial> | | | | | | |
| Source | <xsd:element name="territorial" type="territorial" maxOccurs="1" minOccurs="0"/> | | | | | | |

Element license_basis_item / timeframe

| | | | | | | | |
|------------|---|----------|---------|------------|---|------------|---|
| Namespace | No namespace | | | | | | |
| Diagram | <pre> classDiagram class timeframe { <<timeframe>> Is Reference false Type timeframe } class from { <<from>> Is Reference false Type datetimeGMT Min Occurs 1 Max Occurs 1 } class to { <<to>> Is Reference false Type datetimeGMT Min Occurs 1 Max Occurs 1 } timeframe "0..>" *-- "*" from timeframe "0..>" *-- "*" to </pre> <p>Timeframe contains the most-recent-release-date from which on receiver may use this and the cancellation-date.</p> | | | | | | |
| Type | timeframe | | | | | | |
| Properties | <table border="1"> <tr> <td>content:</td> <td>complex</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table> | content: | complex | minOccurs: | 0 | maxOccurs: | 1 |
| content: | complex | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | 1 | | | | | | |
| Model | from , to | | | | | | |
| Children | from, to | | | | | | |
| Instance | <timeframe> <from>{1,1}</from> <to>{1,1}</to> </timeframe> | | | | | | |
| Source | <xsd:element name="timeframe" type="timeframe" maxOccurs="1" minOccurs="0"/> | | | | | | |

Element license_basis_item / pricing

| | |
|-----------|--------------|
| Namespace | No namespace |
|-----------|--------------|

| | | | | | | | |
|------------|---|----------|---------|------------|---|------------|---|
| Diagram | <pre> classDiagram class pricing { pricecode wholesale } pricecode { Is Reference: false Type: xsd:string Min Occurs: 0 Max Occurs: 1 } wholesale { Is Reference: false Type: xsd:string Min Occurs: 0 Max Occurs: 1 } </pre> | | | | | | |
| Type | pricing | | | | | | |
| Properties | <table border="1"> <tr> <td>content:</td> <td>complex</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table> | content: | complex | minOccurs: | 0 | maxOccurs: | 1 |
| content: | complex | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | 1 | | | | | | |
| Model | ALL(pricecode{0,1} wholesale{0,1}) | | | | | | |
| Children | pricecode, wholesale | | | | | | |
| Instance | <pricing> <pricecode>{0,1}</pricecode> <wholesale>{0,1}</wholesale> </pricing> | | | | | | |
| Source | <xsd:element name="pricing" type="pricing" maxOccurs="1" minOccurs="0" /> | | | | | | |

Element license_basis_item / streaming_allowed

| | | | | | | | |
|------------|--|----------|--------|------------|---|------------|---|
| Namespace | No namespace | | | | | | |
| Diagram | <pre> classDiagram class streaming_allowed { xsd:boolean } xsd:boolean { Built-in primitive type. It defines the boolean values true and false. } </pre> | | | | | | |
| Type | xsd:boolean | | | | | | |
| Properties | <table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table> | content: | simple | minOccurs: | 0 | maxOccurs: | 1 |
| content: | simple | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | 1 | | | | | | |
| Source | <xsd:element name="streaming_allowed" type="xsd:boolean" maxOccurs="1" minOccurs="0" /> | | | | | | |

Element license_basis_item / channels

| | | | | | | | |
|------------|---|----------|---------|------------|---|------------|---|
| Namespace | No namespace | | | | | | |
| Diagram | <pre> classDiagram class channels { channel } channel { Is Reference: true Type: channel Min Occurs: 0 Max Occurs: unbounded } </pre> | | | | | | |
| Type | channels | | | | | | |
| Properties | <table border="1"> <tr> <td>content:</td> <td>complex</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table> | content: | complex | minOccurs: | 0 | maxOccurs: | 1 |
| content: | complex | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | 1 | | | | | | |
| Model | channel* | | | | | | |

| | |
|----------|--|
| Children | channel |
| Instance | <channels> <channel type="">{0,unbounded}</channel> </channels> |
| Source | <xsd:element name="channels" type="channels" maxOccurs="1" minOccurs="0"/> |

Element license_basis_item / as_on_bundle

| | | | | | | | |
|------------|--|----------|--------|------------|---|------------|---|
| Namespace | No namespace | | | | | | |
| Diagram | | | | | | | |
| Type | xsd:boolean | | | | | | |
| Properties | <table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table> | content: | simple | minOccurs: | 0 | maxOccurs: | 1 |
| content: | simple | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | 1 | | | | | | |
| Source | <xsd:element name="as_on_bundle" type="xsd:boolean" maxOccurs="1" minOccurs="0"/> | | | | | | |

Element item / license_specifics

| | | | |
|------------|---|----------|---------|
| Namespace | No namespace | | |
| Diagram | | | |
| Type | license_specifics_item | | |
| Properties | <table border="1"> <tr> <td>content:</td> <td>complex</td> </tr> </table> | content: | complex |
| content: | complex | | |
| Model | rules{0,1} as_on_bundle{0,1} | | |
| Children | as_on_bundle, rules | | |
| Instance | <license_specifics> <rules>{0,1}</rules> <as_on_bundle>{0,1}</as_on_bundle> </license_specifics> | | |
| Source | <xsd:element name="license_specifics" type="license_specifics_item"/> | | |

Element license_specifics_item / rules

| | |
|-----------|--------------|
| Namespace | No namespace |
| Diagram | |
| Type | rules |

| | |
|------------|--|
| Properties | content: complex minOccurs: 0 maxOccurs: 1 |
| Model | rule* |
| Children | rule |
| Instance | <rules> <rule num="">{0,unbounded}</rule> </rules> |
| Source | <xsd:element name="rules" type="rules" maxOccurs="1" minOccurs="0"/> |

Element license_specifics_item / as_on_bundle

| | |
|------------|---|
| Namespace | No namespace |
| Diagram | |
| Type | xsd:boolean |
| Properties | content: simple minOccurs: 0 maxOccurs: 1 |
| Source | <xsd:element name="as_on_bundle" type="xsd:boolean" maxOccurs="1" minOccurs="0"/> |

Element item / tags

| | |
|-----------|--------------|
| Namespace | No namespace |
| Diagram | |

| | |
|------------|---|
| Type | tags |
| Properties | content: complex minOccurs: 0 maxOccurs: 1 |
| Model | ALL(genres{0,1} bundle_only{0,1} explicit_lyrics{0,1} live{0,1} accoustic{0,1} instrumental{0,1}) |
| Children | accoustic, bundle_only, explicit_lyrics, genres, instrumental, live |
| Instance | <pre><tags> <genres>{0,1}</genres> <bundle_only>{0,1}</bundle_only> <explicit_lyrics>{0,1}</explicit_lyrics> <live>{0,1}</live> <accoustic>{0,1}</accoustic> <instrumental>{0,1}</instrumental> </tags></pre> |
| Source | <code><xsd:element name="tags" type="tags" maxOccurs="1" minOccurs="0" /></code> |

Element item / fingerprint

| | |
|------------|--|
| Namespace | No namespace |
| Diagram | <p>The diagram shows a UML class diagram with a central node labeled 'fingerprint'. A line connects this node to another node labeled 'echoprint'. A callout box points to the 'echoprint' node with the text: 'This element includes an element "echoprint" (http://echoprint.me https://github.com/echonest/echoprint-codegen).'</p> |
| Type | fingerprint |
| Properties | content: complex minOccurs: 0 maxOccurs: 1 |
| Model | echoprint{0,1} |
| Children | echoprint |
| Instance | <pre><fingerprint> <echoprint>{0,1}</echoprint> </fingerprint></pre> |
| Source | <code><xsd:element name="fingerprint" type="fingerprint" maxOccurs="1" minOccurs="0" /></code> |

Element fingerprint / echoprint

| | |
|------------|--|
| Namespace | No namespace |
| Diagram | <p>The diagram shows a UML class diagram with a central node labeled 'echoprint'. A line connects this node to another node labeled 'xsd:string'. A callout box points to the 'xsd:string' node with the text: 'Built-in primitive type. The string datatype represents character strings in XML.'</p> |
| Type | xsd:string |
| Properties | content: simple minOccurs: 0 maxOccurs: 1 |
| Source | <code><xsd:element name="echoprint" type="xsd:string" maxOccurs="1" minOccurs="0" /></code> |

Element item / reporting

| | |
|-----------|--------------|
| Namespace | No namespace |
|-----------|--------------|

| | | | | | | | |
|------------|---|----------|---------|------------|---|------------|---|
| Diagram | <pre> classDiagram class reporting { <> realtime <> postponed } realtime < -- reporting postponed < -- reporting </pre> | | | | | | |
| Type | reporting | | | | | | |
| Properties | <table border="1"> <tr><td>content:</td><td>complex</td></tr> <tr><td>minOccurs:</td><td>0</td></tr> <tr><td>maxOccurs:</td><td>1</td></tr> </table> | content: | complex | minOccurs: | 0 | maxOccurs: | 1 |
| content: | complex | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | 1 | | | | | | |
| Model | ALL(realtime postponed) | | | | | | |
| Children | postponed, realtime | | | | | | |
| Instance | <pre> <reporting> <realtime>{1,1}</realtime> <postponed>{1,1}</postponed> </reporting> </pre> | | | | | | |
| Source | <pre><xsd:element name="reporting" type="reporting" maxOccurs="1" minOccurs="0"/></pre> | | | | | | |

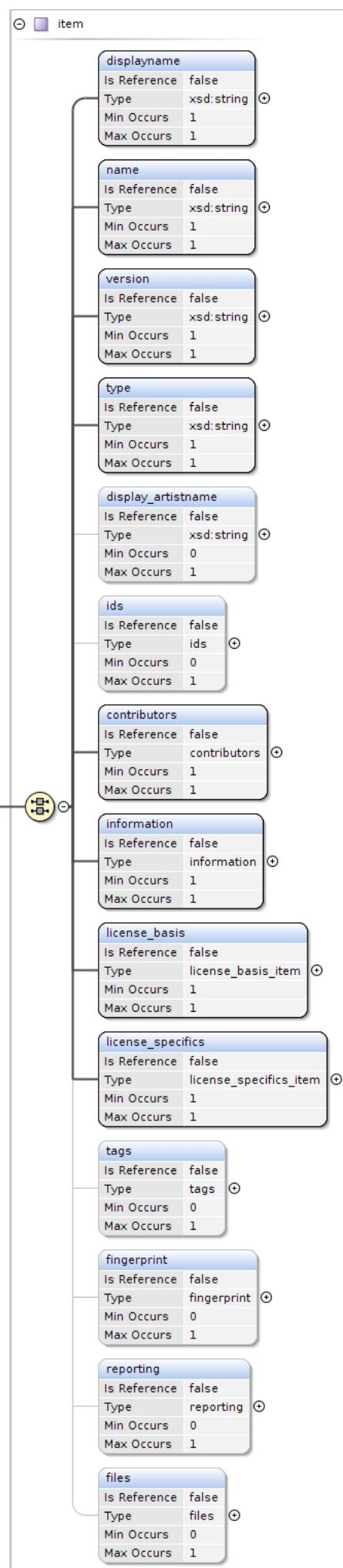
Element item / files

| | | | | | | | |
|------------|--|----------|---------|------------|---|------------|---|
| Namespace | No namespace | | | | | | |
| Diagram | <pre> classDiagram class files { <> file } file < -- files </pre> | | | | | | |
| Type | files | | | | | | |
| Properties | <table border="1"> <tr><td>content:</td><td>complex</td></tr> <tr><td>minOccurs:</td><td>0</td></tr> <tr><td>maxOccurs:</td><td>1</td></tr> </table> | content: | complex | minOccurs: | 0 | maxOccurs: | 1 |
| content: | complex | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | 1 | | | | | | |
| Model | file* | | | | | | |
| Children | file | | | | | | |
| Instance | <pre> <files> <file>{0,unbounded}</file> </files> </pre> | | | | | | |
| Source | <pre><xsd:element name="files" type="files" maxOccurs="1" minOccurs="0"/></pre> | | | | | | |

Element feed / item

| | |
|-----------|--------------|
| Namespace | No namespace |
|-----------|--------------|

Diagram



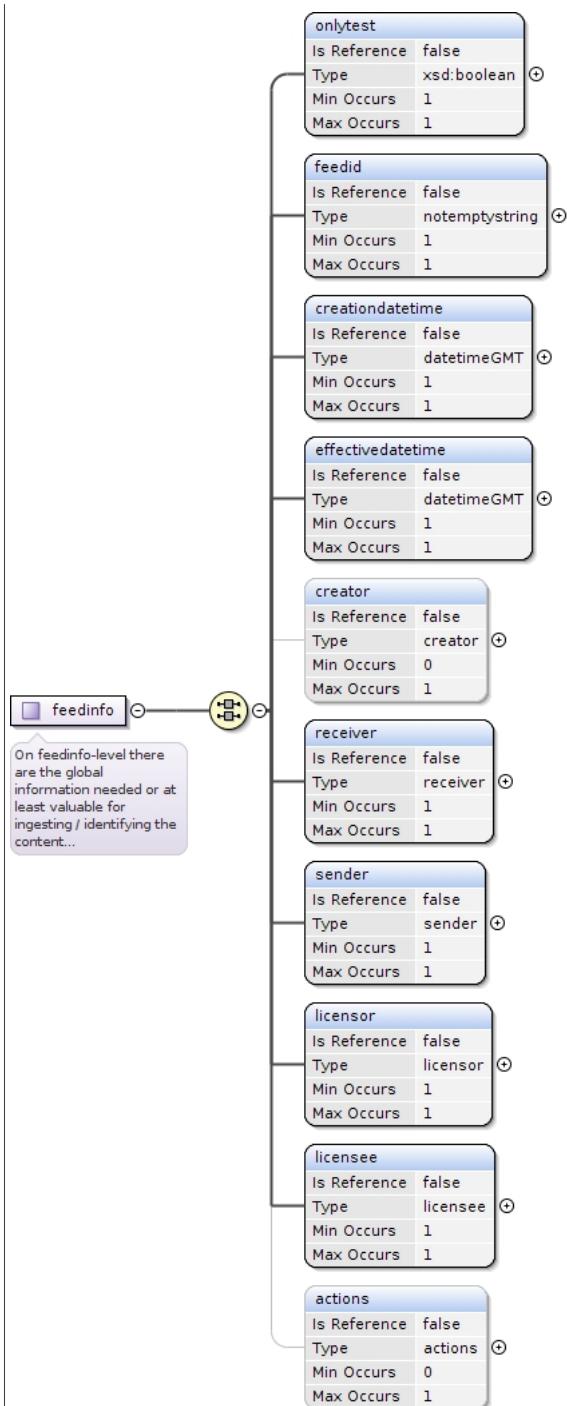
| | |
|------------|--|
| Type | item |
| Properties | content: complex |
| | minOccurs: 0 |
| | maxOccurs: unbounded |
| Model | ALL(displayname name version type display_artistname{0,1} ids{0,1} contributors information license_basis license_specifics tags{0,1} fingerprint{0,1} reporting{0,1} files{0,1}) |
| Children | contributors, display_artistname, displayname, files, fingerprint, ids, information, license_basis, license_specifics, name, reporting, tags, type, version |
| Instance | <pre> <item> <displayname>{1,1}</displayname> <name>{1,1}</name> <version>{1,1}</version> <type>{1,1}</type> <display_artistname>{0,1}</display_artistname> <ids>{0,1}</ids> <contributors>{1,1}</contributors> <information>{1,1}</information> <license_basis>{1,1}</license_basis> <license_specifics>{1,1}</license_specifics> <tags>{0,1}</tags> <fingerprint>{0,1}</fingerprint> <reporting>{0,1}</reporting> <files>{0,1}</files> </item></pre> |
| Source | <xsd:element name="item" type="item" maxOccurs="unbounded" minOccurs="0" /> |

Complex Type(s)

Complex Type feedinfo

| | |
|-------------|--|
| Namespace | No namespace |
| Annotations | <p>On feedinfo-level there are the global information needed or at least valuable for ingesting / identifying the content sent.</p> <p>It is defined, when the feed was created, when it shall be come effective, who created the feed and who is the receiver of the feed. Also the sender (which can diverge from the creator) is to be stated.</p> <p>The licensor is also to be stated (which in turn can also diverge from the creator and/or the sender).</p> <p>There can be "actions" defined on the receiving-party's side which should be "done" when initially receiving this feed, or starting to process the feed for ingestion or finishing the feeds processing.</p> <p>Additionally when everything could be interpreted correctly (in the sense of the receiving party), a "full-success-action" could be issued; likewise if "some error" occurred while processing the feed,</p> <p>an "onerror-action" could be issued.</p> <p>Those actions are initially defined to be email-notifications or http-calls; we also included some action to have a "registered letter" and/or "fax" to be sent; wether this is accepted/handled by the receiving party is to be dealt with contractually (we included a field for stating how much the sending party will cover the fee max.).</p> |

Diagram



| | | |
|----------|---------|---|
| Used by | Element | feed/feedinfo |
| Model | ALL | (onlytest feedid creationdatetime effectivedatetime creator{0,1} receiver sender licensor licensee actions{0,1}) |
| Children | | actions, creationdatetime, creator, effectivedatetime, feedid, licensee, licensor, onlytest, receiver, sender |
| Source | | <pre> <xsd:complexType name="feedinfo"> <xsd:annotation> <xsd:documentation xml:lang="en">On feedinfo-level there are the global information needed or at least valuable for ingesting / identifying the content sent. It is defined, when the feed was created, when it shall be come effective, who created the feed and who is the receiver of the feed. Also the sender (which can diverge from the creator) is to be stated. The licensor is also to be stated (which in turn can also diverge from the creator and/or the sender). There can be "actions" defined on the receiving-party's side which should be "done" when initially receiving this feed, or starting to process the feed for ingestion or finishing the feeds processing. Additionally when everything could be interpreted correctly (in the sense of the receiving party), a "full-success-action" could be issued; likewise if "some error" occurred while processing the feed, an "onerror-action" could be issued. Those actions are initially defined to be email-notifications or http-calls; we also included some action to have a "registered letter" and/or "fax" to be sent; wether </xsd:documentation> </xsd:annotation> </pre> |

```
this is accepted/handled by the receiving party is to be dealt with contractually (we included a
field for stating how much the sending party will cover the fee max.).</xsd:documentation>
<xsd:annotation>
<xsd:all>
  <xsd:element name="onlytest" type="xsd:boolean"/>
  <xsd:element name="feedid" type="notemptystring"/>
  <xsd:element name="creationdatetime" type="datetimeGMT"/>
  <xsd:element name="effectivedatetime" type="datetimeGMT"/>
  <xsd:element name="creator" type="creator" maxOccurs="1" minOccurs="0"/>
  <xsd:element name="receiver" type="receiver"/>
  <xsd:element name="sender" type="sender"/>
  <xsd:element name="licensor" type="licensor"/>
  <xsd:element name="licensee" type="licensee"/>
  <xsd:element name="actions" type="actions" maxOccurs="1" minOccurs="0"/>
</xsd:all>
</xsd:complexType>
```

Complex Type creator

| | |
|-------------|--|
| Namespace | No namespace |
| Annotations | This element contains information about the creator of that feed. |
| Diagram | <p>The diagram illustrates the structure of the <code>creator</code> complex type. It consists of three elements: <code>email</code>, <code>userid</code>, and <code>keyid</code>. The <code>email</code> element is a reference to the <code>email</code> type, with a minimum occurrence of 1 and a maximum occurrence of 1. Its documentation states: "Content should be an email-address of the *user* on the sending side." The <code>userid</code> element is a reference to the <code>userid</code> type, with a minimum occurrence of 0 and a maximum occurrence of 1. Its documentation states: "This should be an unique id of the *user* on the sending side." The <code>keyid</code> element is a reference to the <code>xsd:string</code> type, with a minimum occurrence of 0 and a maximum occurrence of 1.</p> |
| Used by | Element feedinfo/creator |
| Model | ALL(email userid{0,1} keyid{0,1}) |
| Children | email, keyid, userid |
| Source | <pre><xsd:complexType name="creator"> <xsd:annotation> <xsd:documentation xml:lang="en">This element contains information about the creator of that feed.</xsd:documentation> </xsd:annotation> <xsd:all> <xsd:element name="email" type="email"> <xsd:annotation> <xsd:documentation xml:lang="en">Content should be an email-address of the *user* on the sending side.</xsd:documentation> </xsd:annotation> </xsd:element> <xsd:element name="userid" type="userid" maxOccurs="1" minOccurs="0"> <xsd:annotation> <xsd:documentation xml:lang="en">This should be an unique id of the *user* on the sending side.</xsd:documentation> </xsd:annotation> </xsd:element> <xsd:element name="keyid" type="xsd:string" maxOccurs="1" minOccurs="0"/> </xsd:all> </xsd:complexType></pre> |

Complex Type receiver

| | |
|-------------|--|
| Namespace | No namespace |
| Annotations | This element contains information about the receiver of that feed. |

| | |
|----------|---|
| Diagram | <pre> classDiagram receiver < -- type receiver < -- servername receiver < -- serveripv4 receiver < -- serveripv6 receiver < -- authtype receiver < -- username receiver < -- crypto note over receiver: This element contains information about the receiver of that feed. </pre> |
| Used by | Element feedinfo/receiver |
| Model | ALL(type servername serveripv4 serveripv6{0,1} authtype username{0,1} crypto{0,1} keyid{0,1}) |
| Children | authtype, crypto, keyid, serveripv4, serveripv6, servername, type, username |
| Source | <pre> <xsd:complexType name="receiver"> <xsd:annotation> <xsd:documentation xml:lang="en">This element contains information about the receiver of that feed.</xsd:documentation> </xsd:annotation> <xsd:all> <xsd:element name="type" type="receivertypes"/> <xsd:element name="servername" type="iporhostname"/> <xsd:element name="serveripv4" type="ipv4"/> <xsd:element name="serveripv6" type="ipv6" maxOccurs="1" minOccurs="0"/> <xsd:element name="authtype" type="authtype"/> <xsd:element name="username" type="xsd:string" maxOccurs="1" minOccurs="0"/> <xsd:element name="crypto" type="crypto" maxOccurs="1" minOccurs="0"/> <xsd:element name="keyid" type="xsd:string" maxOccurs="1" minOccurs="0"/> </xsd:all> </xsd:complexType> </pre> |

Complex Type crypto

| | |
|-------------|---|
| Namespace | No namespace |
| Annotations | This element contains crypto information for secure and authenticated transfer. |

| | | | | | | | | | | | | | | | | |
|-----------------------|---|--------------|--------------------|------------|--------------|--------------|-----------|--------------------|------------|--------------|--------------|------------|--------------------|-----------------------|--------------|--------------|
| Diagram | <pre> graph LR crypto[crypto] --- relatedemail[relatedemail] crypto --- usedkeyid[usedkeyid] crypto --- usedpubkey[usedpubkey] </pre> <p>This element contains crypto information for secure and authenticated transfer.</p> <table border="1"> <tr><td>relatedemail</td></tr> <tr><td>Is Reference false</td></tr> <tr><td>Type email</td></tr> <tr><td>Min Occurs 0</td></tr> <tr><td>Max Occurs 1</td></tr> <tr><td>usedkeyid</td></tr> <tr><td>Is Reference false</td></tr> <tr><td>Type keyid</td></tr> <tr><td>Min Occurs 0</td></tr> <tr><td>Max Occurs 1</td></tr> <tr><td>usedpubkey</td></tr> <tr><td>Is Reference false</td></tr> <tr><td>Type xsd:base64Binary</td></tr> <tr><td>Min Occurs 0</td></tr> <tr><td>Max Occurs 1</td></tr> </table> | relatedemail | Is Reference false | Type email | Min Occurs 0 | Max Occurs 1 | usedkeyid | Is Reference false | Type keyid | Min Occurs 0 | Max Occurs 1 | usedpubkey | Is Reference false | Type xsd:base64Binary | Min Occurs 0 | Max Occurs 1 |
| relatedemail | | | | | | | | | | | | | | | | |
| Is Reference false | | | | | | | | | | | | | | | | |
| Type email | | | | | | | | | | | | | | | | |
| Min Occurs 0 | | | | | | | | | | | | | | | | |
| Max Occurs 1 | | | | | | | | | | | | | | | | |
| usedkeyid | | | | | | | | | | | | | | | | |
| Is Reference false | | | | | | | | | | | | | | | | |
| Type keyid | | | | | | | | | | | | | | | | |
| Min Occurs 0 | | | | | | | | | | | | | | | | |
| Max Occurs 1 | | | | | | | | | | | | | | | | |
| usedpubkey | | | | | | | | | | | | | | | | |
| Is Reference false | | | | | | | | | | | | | | | | |
| Type xsd:base64Binary | | | | | | | | | | | | | | | | |
| Min Occurs 0 | | | | | | | | | | | | | | | | |
| Max Occurs 1 | | | | | | | | | | | | | | | | |
| Used by | Element receiver/crypto | | | | | | | | | | | | | | | |
| Model | ALL(relatedemail{0,1} usedkeyid{0,1} usedpubkey{0,1}) | | | | | | | | | | | | | | | |
| Children | relatedemail, usedkeyid, usedpubkey | | | | | | | | | | | | | | | |
| Source | <pre> <xsd:complexType name="crypto"> <xsd:annotation> <xsd:documentation xml:lang="en">This element contains crypto information for secure and authenticated transfer.</xsd:documentation> </xsd:annotation> <xsd:all> <xsd:element name="relatedemail" type="email" maxOccurs="1" minOccurs="0"/> <xsd:element name="usedkeyid" type="keyid" maxOccurs="1" minOccurs="0"/> <xsd:element name="usedpubkey" type="xsd:base64Binary" maxOccurs="1" minOccurs="0"/> </xsd:all> </xsd:complexType> </pre> | | | | | | | | | | | | | | | |

Complex Type sender

| | | | | | | | | | | | | | | | | | | | | | |
|----------------------|---|-------------------|--------------------|-----------------|--------------|--------------|----------------------|--------------------|-----------------|--------------|--------------|-------|--------------------|------------|--------------|--------------|-------|--------------------|-----------------|--------------|--------------|
| Namespace | No namespace | | | | | | | | | | | | | | | | | | | | |
| Annotations | This element contains information about the sender of that feed. | | | | | | | | | | | | | | | | | | | | |
| Diagram | <pre> graph LR sender[sender] --- contractpartnerid[contractpartnerid] sender --- ourcontractpartnerid[ourcontractpartnerid] sender --- email[email] sender --- keyid[keyid] </pre> <p>This element contains information about the sender of that feed.</p> <table border="1"> <tr><td>contractpartnerid</td></tr> <tr><td>Is Reference false</td></tr> <tr><td>Type xsd:string</td></tr> <tr><td>Min Occurs 1</td></tr> <tr><td>Max Occurs 1</td></tr> <tr><td>ourcontractpartnerid</td></tr> <tr><td>Is Reference false</td></tr> <tr><td>Type xsd:string</td></tr> <tr><td>Min Occurs 1</td></tr> <tr><td>Max Occurs 1</td></tr> <tr><td>email</td></tr> <tr><td>Is Reference false</td></tr> <tr><td>Type email</td></tr> <tr><td>Min Occurs 0</td></tr> <tr><td>Max Occurs 1</td></tr> <tr><td>keyid</td></tr> <tr><td>Is Reference false</td></tr> <tr><td>Type xsd:string</td></tr> <tr><td>Min Occurs 0</td></tr> <tr><td>Max Occurs 1</td></tr> </table> | contractpartnerid | Is Reference false | Type xsd:string | Min Occurs 1 | Max Occurs 1 | ourcontractpartnerid | Is Reference false | Type xsd:string | Min Occurs 1 | Max Occurs 1 | email | Is Reference false | Type email | Min Occurs 0 | Max Occurs 1 | keyid | Is Reference false | Type xsd:string | Min Occurs 0 | Max Occurs 1 |
| contractpartnerid | | | | | | | | | | | | | | | | | | | | | |
| Is Reference false | | | | | | | | | | | | | | | | | | | | | |
| Type xsd:string | | | | | | | | | | | | | | | | | | | | | |
| Min Occurs 1 | | | | | | | | | | | | | | | | | | | | | |
| Max Occurs 1 | | | | | | | | | | | | | | | | | | | | | |
| ourcontractpartnerid | | | | | | | | | | | | | | | | | | | | | |
| Is Reference false | | | | | | | | | | | | | | | | | | | | | |
| Type xsd:string | | | | | | | | | | | | | | | | | | | | | |
| Min Occurs 1 | | | | | | | | | | | | | | | | | | | | | |
| Max Occurs 1 | | | | | | | | | | | | | | | | | | | | | |
| email | | | | | | | | | | | | | | | | | | | | | |
| Is Reference false | | | | | | | | | | | | | | | | | | | | | |
| Type email | | | | | | | | | | | | | | | | | | | | | |
| Min Occurs 0 | | | | | | | | | | | | | | | | | | | | | |
| Max Occurs 1 | | | | | | | | | | | | | | | | | | | | | |
| keyid | | | | | | | | | | | | | | | | | | | | | |
| Is Reference false | | | | | | | | | | | | | | | | | | | | | |
| Type xsd:string | | | | | | | | | | | | | | | | | | | | | |
| Min Occurs 0 | | | | | | | | | | | | | | | | | | | | | |
| Max Occurs 1 | | | | | | | | | | | | | | | | | | | | | |
| Used by | Element feedinfo/sender | | | | | | | | | | | | | | | | | | | | |
| Model | ALL(contractpartnerid ourcontractpartnerid email{0,1} keyid{0,1}) | | | | | | | | | | | | | | | | | | | | |
| Children | contractpartnerid, email, keyid, ourcontractpartnerid | | | | | | | | | | | | | | | | | | | | |
| Source | <pre> <xsd:complexType name="sender"> <xsd:annotation> <xsd:documentation xml:lang="en">This element contains information about the sender of that feed.</xsd:documentation> </xsd:annotation> <xsd:all> <xsd:element name="contractpartnerid" type="xsd:string"/> <xsd:element name="ourcontractpartnerid" type="xsd:string"/> <xsd:element name="email" type="email"/> <xsd:element name="keyid" type="xsd:string"/> </xsd:all> </xsd:complexType> </pre> | | | | | | | | | | | | | | | | | | | | |

```
<xsd:element name="email" type="email" maxOccurs="1" minOccurs="0"/>
<xsd:element name="keyid" type="xsd:string" maxOccurs="1" minOccurs="0"/>
</xsd:all>
</xsd:complexType>
```

Complex Type licensor

| | |
|-------------|--|
| Namespace | No namespace |
| Annotations | This element contains information about the licensor of that feed. |
| Diagram | <pre> classDiagram class licensor class contractpartnerid { Is Reference: false Type: xsd:string Min Occurs: 1 Max Occurs: 1 } class ourcontractpartnerid { Is Reference: false Type: xsd:string Min Occurs: 1 Max Occurs: 1 } class email { Is Reference: false Type: email Min Occurs: 0 Max Occurs: 1 } class keyid { Is Reference: false Type: xsd:string Min Occurs: 0 Max Occurs: 1 } licensor "1" -- "1" contractpartnerid licensor "1" -- "1" ourcontractpartnerid licensor "1" -- "1" email licensor "1" -- "1" keyid </pre> |
| Used by | Element feedinfo/licensor |
| Model | ALL(contractpartnerid ourcontractpartnerid email{0,1} keyid{0,1}) |
| Children | contractpartnerid, email, keyid, ourcontractpartnerid |
| Source | <pre> <xsd:complexType name="licensor"> <xsd:annotation> <xsd:documentation xml:lang="en">This element contains information about the licensor of that feed.</xsd:documentation> </xsd:annotation> <xsd:all> <xsd:element name="contractpartnerid" type="xsd:string"/> <xsd:element name="ourcontractpartnerid" type="xsd:string"/> <xsd:element name="email" type="email" maxOccurs="1" minOccurs="0"/> <xsd:element name="keyid" type="xsd:string" maxOccurs="1" minOccurs="0"/> </xsd:all> </xsd:complexType> </pre> |

Complex Type licensee

| | |
|-------------|--|
| Namespace | No namespace |
| Annotations | This element contains information about the licensee of that feed. |

| | |
|----------|---|
| Diagram | <pre> classDiagram licensee { <<This element contains information about the licensee of that feed.>> } licensee < -- contractpartnerid : xsd:string licensee < -- ourcontractpartnerid : xsd:string licensee < -- email : email licensee < -- keyid : xsd:string </pre> |
| Used by | Element feedinfo/licensee |
| Model | ALL(contractpartnerid ourcontractpartnerid email{0,1} keyid{0,1}) |
| Children | contractpartnerid, email, keyid, ourcontractpartnerid |
| Source | <pre> <xsd:complexType name="licensee"> <xsd:annotation> <xsd:documentation xml:lang="en">This element contains information about the licensee of that feed.</xsd:documentation> </xsd:annotation> <xsd:all> <xsd:element name="contractpartnerid" type="xsd:string"/> <xsd:element name="ourcontractpartnerid" type="xsd:string"/> <xsd:element name="email" type="email" maxOccurs="1" minOccurs="0"/> <xsd:element name="keyid" type="xsd:string" maxOccurs="1" minOccurs="0"/> </xsd:all> </xsd:complexType> </pre> |

Complex Type actions

| | |
|-------------|--|
| Namespace | No namespace |
| Annotations | This element contains information about possible actions with the feed. |
| Diagram | <pre> classDiagram actions { <<This element contains information about possible actions with the feed.>> } actions < -- oninitialreceive : event actions < -- onprocessstart : event actions < -- onprocessend : event actions < -- onfullsuccess : event actions < -- onerror : event </pre> |

| | |
|----------|---|
| Used by | Element feedinfo/actions |
| Model | ALL(oninitialreceive{0,1} onprocessstart{0,1} onprocessend{0,1} onfullsuccess{0,1} onerror{0,1}) |
| Children | onerror, onfullsuccess, oninitialreceive, onprocessend, onprocessstart |
| Source | <pre><xsd:complexType name="actions"> <xsd:annotation> <xsd:documentation xml:lang="en">This element contains information about possible actions with the feed.</xsd:documentation> </xsd:annotation> <xsd:all> <xsd:element name="oninitialreceive" type="event" maxOccurs="1" minOccurs="0"/> <xsd:element name="onprocessstart" type="event" maxOccurs="1" minOccurs="0"/> <xsd:element name="onprocessend" type="event" maxOccurs="1" minOccurs="0"/> <xsd:element name="onfullsuccess" type="event" maxOccurs="1" minOccurs="0"/> <xsd:element name="onerror" type="event" maxOccurs="1" minOccurs="0"/> </xsd:all> </xsd:complexType></pre> |

Complex Type event

| | |
|-------------|---|
| Namespace | No namespace |
| Annotations | This element contains information about possible events and actions. |
| Diagram | <pre> classDiagram class event class mailto class http class fax class letter class nothing event "0..∞" --> mailto event "0..∞" --> http event "0..∞" --> fax event "0..∞" --> letter event "0..∞" --> nothing note over event: This element contains information about possible events and actions. </pre> |
| Used by | Elements actions/onerror, actions/onfullsuccess, actions/oninitialreceive, actions/onprocessend, actions/onprocessstart Complex Types onerror, onfullsuccess, oninitialreceive, onprocessend, onprocessstart |
| Model | mailto*, http*, fax*, letter*, nothing{0,1} |
| Children | fax, http, letter, mailto, nothing |
| Source | <pre><xsd:complexType name="event"> <xsd:annotation> <xsd:documentation xml:lang="en">This element contains information about possible events and actions.</xsd:documentation> </xsd:annotation> <xsd:sequence> <xsd:element name="mailto" type="mailto" minOccurs="0" maxOccurs="unbounded"/> <xsd:element name="http" type="http" minOccurs="0" maxOccurs="unbounded"/> <xsd:element name="fax" type="fax" minOccurs="0" maxOccurs="unbounded"/> <xsd:element name="letter" type="letter" minOccurs="0" maxOccurs="unbounded"/> <xsd:element name="nothing" type="nothing" minOccurs="0" maxOccurs="1"/> </xsd:sequence> </xsd:complexType></pre> |

Complex Type mailto

| | |
|----------------|--|
| Namespace | No namespace |
| Annotations | This element contains information about mailto-event. |
| Diagram | <pre> classDiagram class mailto { <<Base Type action>> <<This element contains information about mailto-event.>> } class receiver { <<1..>> <<Is Reference false Type emaillist Min Occurs 1 Max Occurs unbounded>> } class subject { <<Is Reference false Type xsd:string Min Occurs 1 Max Occurs 1>> } class text { <<Is Reference false Type xsd:string Min Occurs 1 Max Occurs 1>> } mailto < -- receiver mailto < -- subject mailto < -- text </pre> |
| Type | extension of action |
| Type hierarchy | <ul style="list-style-type: none"> • action • mailto |
| Used by | Element event/mailto |
| Model | receiver+, subject, text |
| Children | receiver, subject, text |
| Source | <pre> <xsd:complexType name="mailto"> <xsd:annotation> <xsd:documentation xml:lang="en">This element contains information about mailto-event.</ xsd:documentation> </xsd:annotation> <xsd:complexContent> <xsd:extension base="action"> <xsd:sequence> <xsd:element name="receiver" type="emaillist" minOccurs="1" maxOccurs="unbounded"/> <xsd:element name="subject" type="xsd:string"/> <xsd:element name="text" type="xsd:string"/> </xsd:sequence> </xsd:extension> </xsd:complexContent> </xsd:complexType> </pre> |

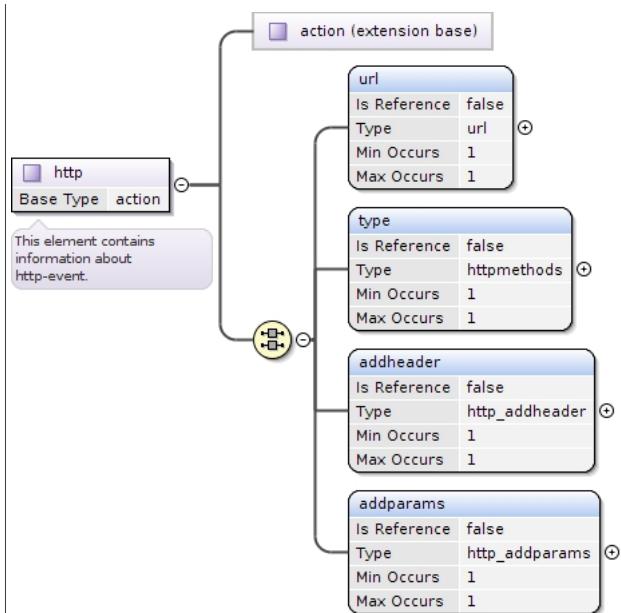
Complex Type action

| | |
|-----------|---|
| Namespace | No namespace |
| Diagram | <pre> classDiagram class action </pre> |
| Used by | Complex Types fax, fileFtp, fileHttp, http, mailto |
| Source | <pre> <xsd:complexType name="action"> </xsd:complexType> </pre> |

Complex Type http

| | |
|-------------|---|
| Namespace | No namespace |
| Annotations | This element contains information about http-event. |

Diagram



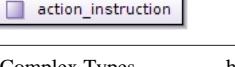
| | |
|----------------|--|
| Type | extension of action |
| Type hierarchy | <ul style="list-style-type: none"> action http |
| Used by | Elements event/http, realtime/http |
| Model | ALL(url type addheader addparams) |
| Children | addheader, addparams, type, url |
| Source | <pre> <xsd:complexType name="http"> <xsd:annotation> <xsd:documentation xml:lang="en">This element contains information about http-event.</ xsd:documentation> </xsd:annotation> <xsd:complexContent> <xsd:extension base="action"> <xsd:all> <xsd:element name="url" type="url"/> <xsd:element name="type" type="httpmethods"/> <xsd:element name="addheader" type="http_addheader"/> <xsd:element name="addparams" type="http_addparams"/> </xsd:all> </xsd:extension> </xsd:complexContent> </xsd:complexType> </pre> |

Complex Type http_addheader

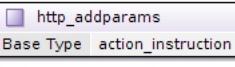
| | |
|----------------|---|
| Namespace | No namespace |
| Diagram | <pre> classDiagram class http_addheader { <<action_type action_instruction>> } class action_instruction { <<extension base>> } class ##any class ANY http_addheader < -- action_instruction action_instruction < -- ##any action_instruction < -- ANY </pre> |
| Type | extension of action_instruction |
| Type hierarchy | <ul style="list-style-type: none"> action_instruction http_addheader |
| Used by | Element http/addheader |
| Model | ANY element from ANY namespace |
| Source | <pre> <xsd:complexType name="http_addheader"> <xsd:complexContent mixed="false"> <xsd:extension base="action_instruction"> <xsd:sequence> <xsd:any processContents="lax" maxOccurs="unbounded"/> </xsd:sequence> </xsd:extension> </xsd:complexContent> </xsd:complexType> </pre> |

```
</xsd:complexContent>
</xsd:complexType>
```

Complex Type action_instruction

| | |
|-----------|---|
| Namespace | No namespace |
| Diagram |  |
| Used by | Complex Types http_addheader, http_addparams |
| Source | <pre><xsd:complexType name="action_instruction"/></pre> |

Complex Type http_addparams

| | |
|----------------|--|
| Namespace | No namespace |
| Diagram |  |
| Type | extension of action_instruction |
| Type hierarchy | <ul style="list-style-type: none"> action_instruction http_addparams |
| Used by | Element http/addparams |
| Model | ANY element from ANY namespace |
| Source | <pre><xsd:complexType name="http_addparams"> <xsd:complexContent> <xsd:extension base="action_instruction"> <xsd:sequence> <xsd:any processContents="lax" maxOccurs="unbounded" /> </xsd:sequence> </xsd:extension> </xsd:complexContent> </xsd:complexType></pre> |

Complex Type fax

| | |
|----------------|---|
| Namespace | No namespace |
| Diagram |  |
| Type | extension of action |
| Type hierarchy | <ul style="list-style-type: none"> action fax |
| Used by | Element event/fax |
| Model | ANY element from ANY namespace |
| Source | <pre><xsd:complexType name="fax"> <xsd:complexContent> <xsd:extension base="action"> <xsd:sequence> <xsd:any processContents="lax" maxOccurs="unbounded" /> </xsd:sequence> </xsd:extension> </xsd:complexContent> </xsd:complexType></pre> |

Complex Type letter

| | |
|-------------|---|
| Namespace | No namespace |
| Annotations | This element contains information about the letter event. |

| | |
|----------|---|
| Diagram | <pre> classDiagram class letter { registered : boolean to : string text : string costscoveredby : costscoveredby } letter < -- registered letter < -- to letter < -- text letter < -- costscoveredby registered <--> "This tells if letter must be registered or not." to <--> "This element contains information about the letter event." text <--> "This contains the content/text of letter." </pre> |
| Used by | Element event/letter |
| Model | ALL(registered to text costscoveredby) |
| Children | costscoveredby, registered, text, to |
| Source | <pre> <xsd:complexType name="letter"> <xsd:annotation> <xsd:documentation xml:lang="en">This element contains information about the letter event.</ xsd:documentation> </xsd:annotation> <xsd:all> <xsd:element name="registered" type="xsd:boolean"> <xsd:annotation> <xsd:documentation xml:lang="en">This tells if letter must be registered or not.</ xsd:documentation> </xsd:annotation> </xsd:element> <xsd:element name="to" type="to"/> <xsd:element name="text" type="xsd:string"> <xsd:annotation> <xsd:documentation xml:lang="en">This contains the content/text of letter.</ xsd:documentation> </xsd:annotation> </xsd:element> <xsd:element name="costscoveredby" type="costscoveredby" /> </xsd:all> </xsd:complexType> </pre> |

Complex Type to

| | |
|-------------|--|
| Namespace | No namespace |
| Annotations | This element contains information about recipient. |

| | |
|----------|---|
| Diagram | <pre> classDiagram class to { <<This element contains information about recipient.>> } class name class department class nameperson class street class postcode class country class additionaladdressinfo to < -- name to < -- department to < -- nameperson to < -- street to < -- postcode to < -- country to < -- additionaladdressinfo </pre> |
| Used by | Element letter/to |
| Model | ALL(name{0,1} department{0,1} nameperson{0,1} street postcode country additionaladdressinfo{0,1}) |
| Children | additionaladdressinfo, country, department, name, nameperson, postcode, street |
| Source | <pre> <xsd:complexType name="to"> <xsd:annotation> <xsd:documentation xml:lang="en">This element contains information about recipient.</ xsd:documentation> </xsd:annotation> <xsd:all> <xsd:element name="name" type="notemptystring" minOccurs="0" maxOccurs="1"/> <xsd:element name="department" type="notemptystring" minOccurs="0" maxOccurs="1"/> <xsd:element name="nameperson" type="notemptystring" minOccurs="0" maxOccurs="1"/> <xsd:element name="street" type="notemptystring"/> <xsd:element name="postcode" type="notemptystring"/> <xsd:element name="country" type="cc:countryCode"/> <xsd:element name="additionaladdressinfo" type="notemptystring" minOccurs="0" maxOccurs="1"/> </xsd:all> </xsd:complexType> </pre> |

Complex Type costscoveredby

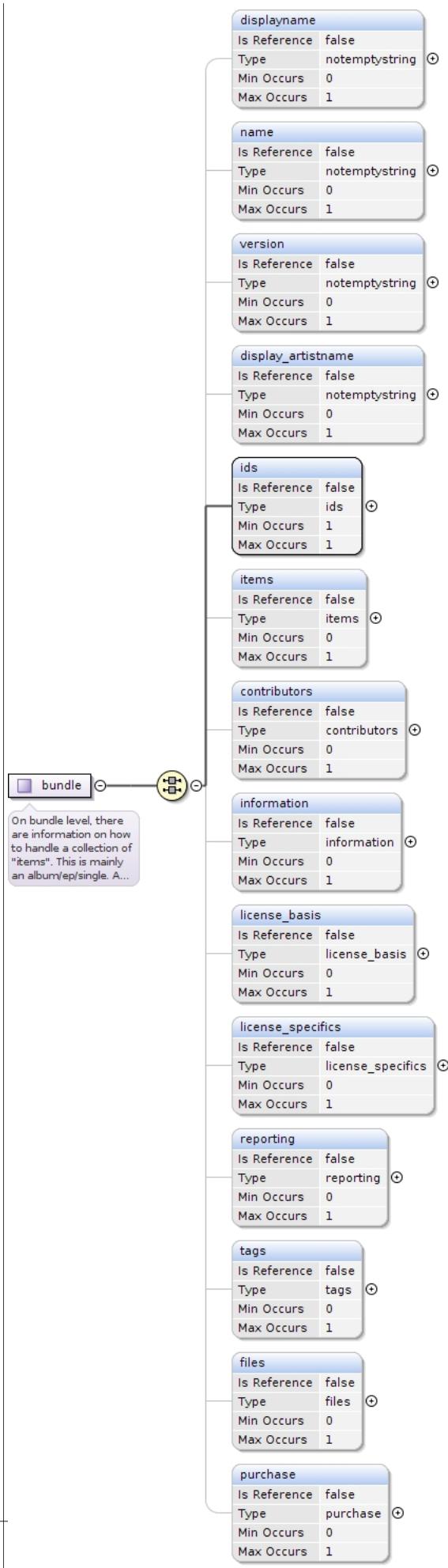
| | |
|-------------|---|
| Namespace | No namespace |
| Annotations | This element contains information about who covered the costs of event. |

| | |
|----------|--|
| Diagram | <pre> classDiagram class costscoveredby { <<This element contains information about who covered the costs of event.>> } class contractpartnerid { Is Reference false Type notemptystring Min Occurs 1 Max Occurs 1 } class ourcontractpartnerid { Is Reference false Type notemptystring Min Occurs 1 Max Occurs 1 } class maxcostscovered { Is Reference false Type notemptystring Min Occurs 0 Max Occurs 1 } costscoveredby < -- contractpartnerid costscoveredby < -- ourcontractpartnerid costscoveredby < -- maxcostscovered </pre> <p>This contains the max amount that will be covered.</p> |
| Used by | Element letter/costscoveredby |
| Model | ALL(contractpartnerid ourcontractpartnerid maxcostscovered{0,1}) |
| Children | contractpartnerid, maxcostscovered, ourcontractpartnerid |
| Source | <pre> <xsd:complexType name="costscoveredby"> <xsd:annotation> <xsd:documentation xml:lang="en">This element contains information about who covered the costs of event.</xsd:documentation> </xsd:annotation> <xsd:all> <xsd:element name="contractpartnerid" type="notemptystring"/> <xsd:element name="ourcontractpartnerid" type="notemptystring"/> <xsd:element name="maxcostscovered" type="notemptystring" minOccurs="0" maxOccurs="1"> <xsd:annotation> <xsd:documentation xml:lang="en">This contains the max amount that will be covered.</xsd:documentation> </xsd:annotation> </xsd:element> </xsd:all> </xsd:complexType> </pre> |

Complex Type bundle

| | |
|-------------|---|
| Namespace | No namespace |
| Annotations | <p>On bundle level, there are information on how to handle a collection of "items". This is mainly an album/ep/single. A bundle is identified by one unique identifier, but more unique identifiers could and should be transmitted as well (see below "ids"). Most notably on the bundle-level is the "bundle name" which is basically the conjunction of the "name"- and the "version"-field. Also to have this easy at hand, there should be the desired "display_artistname"-string be present on this level. Of course, the receiver of the feed can still calculate the "correct" display_artistname by evaluating the contributors (see below) for this.</p> |

Diagram

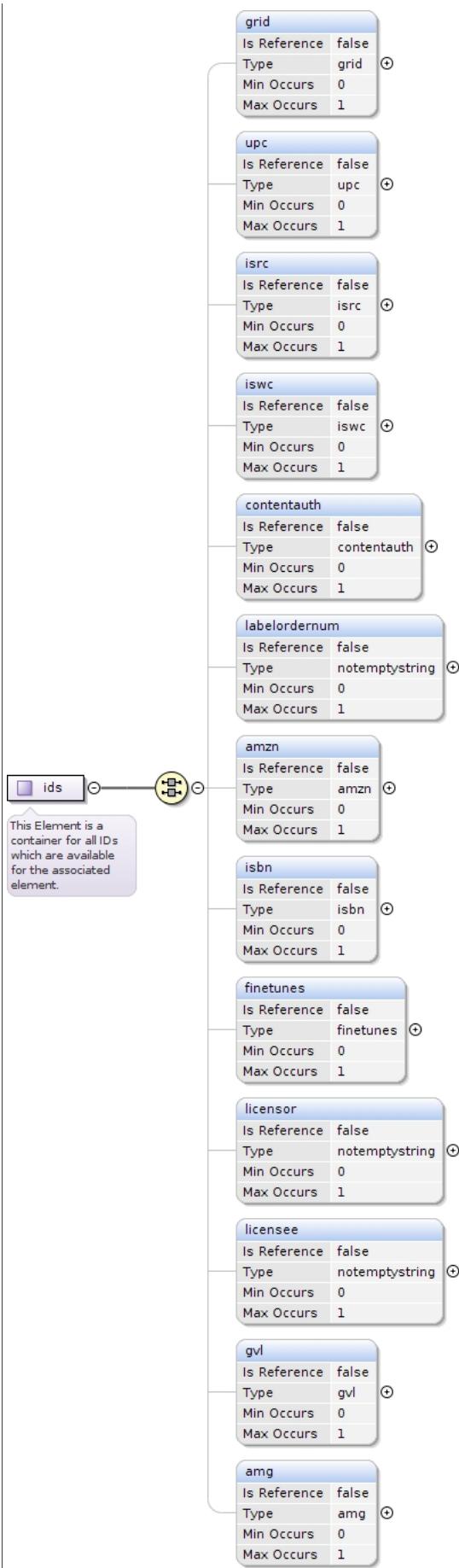


| | |
|----------|--|
| Used by | Elements feed/bundle, related/bundle |
| Model | ALL(displayname{0,1} name{0,1} version{0,1} display_artistname{0,1} ids items{0,1} contributors{0,1} information{0,1} license_basis{0,1} license_specifics{0,1} reporting{0,1} tags{0,1} files{0,1} purchase{0,1}) |
| Children | contributors, display_artistname, displayname, files, ids, information, items, license_basis, license_specifics, name, purchase, reporting, tags, version |
| Source | <pre> <xsd:complexType name="bundle"> <xsd:annotation> <xsd:documentation xml:lang="en">On bundle level, there are information on how to handle a collection of "items". This is mainly an album/ep/single. A bundle is identified by one unique identifier, but more unique identifiers could and should be transmitted as well (see below "ids"). Most notably on the bundle-level is the "bundle name" which is basically the conjunction of the "name"- and the "version"-field. Also to have this easy at hand, there should be the desired "display_artistname"-string be present on this level. Of course, the receiver of the feed can still calculate the "correct" display_artistname by evaluating the contributors (see below) for this.</xsd:documentation> </xsd:annotation> <xsd:all> <xsd:element name="displayname" type="notemptystring" maxOccurs="1" minOccurs="0"/> <xsd:element name="name" type="notemptystring" maxOccurs="1" minOccurs="0"/> <xsd:element name="version" type="notemptystring" maxOccurs="1" minOccurs="0"/> <xsd:element name="display_artistname" type="notemptystring" maxOccurs="1" minOccurs="0"/> <xsd:element name="ids" type="ids"/> <xsd:element name="items" type="items" maxOccurs="1" minOccurs="0"/> <xsd:element name="contributors" type="contributors" maxOccurs="1" minOccurs="0"/> <xsd:element name="information" type="information" maxOccurs="1" minOccurs="0"/> <xsd:element name="license_basis" type="license_basis" maxOccurs="1" minOccurs="0"/> <xsd:element name="license_specifics" type="license_specifics" maxOccurs="1" minOccurs="0"/> <xsd:element name="reporting" type="reporting" maxOccurs="1" minOccurs="0"/> <xsd:element name="tags" type="tags" maxOccurs="1" minOccurs="0"/> <xsd:element name="files" type="files" maxOccurs="1" minOccurs="0"/> <xsd:element name="purchase" type="purchase" maxOccurs="1" minOccurs="0"/> </xsd:all> </xsd:complexType></pre> |

Complex Type ids

| | |
|-------------|---|
| Namespace | No namespace |
| Annotations | This Element is a container for all IDs which are available for the associated element. |

Diagram



| | |
|----------|--|
| Used by | Elements bundle/ids, contributor/ids, item/ids |
| Model | ALL(grid{0,1} upc{0,1} isrc{0,1} iswc{0,1} contentauth{0,1} labelordernum{0,1} amzn{0,1} isbn{0,1} finetunes{0,1} licensor{0,1} licensee{0,1} gvl{0,1} amg{0,1}) |
| Children | amg, amzn, contentauth, finetunes, grid, gvl, isbn, isrc, iswc, labelordernum, licensee, licensor, upc |
| Source | <pre> <xsd:complexType name="ids"> <xsd:annotation> <xsd:documentation xml:lang="en">This Element is a container for all IDs which are available for the associated element.</xsd:documentation> </xsd:annotation> <xsd:all> <xsd:element name="grid" type="grid" maxOccurs="1" minOccurs="0"/> <xsd:element name="upc" type="upc" maxOccurs="1" minOccurs="0"/> <xsd:element name="isrc" type="isrc" maxOccurs="1" minOccurs="0"/> <xsd:element name="iswc" type="iswc" maxOccurs="1" minOccurs="0"/> <xsd:element name="contentauth" type="contentauth" maxOccurs="1" minOccurs="0"/> <xsd:element name="labelordernum" type="notemptystring" maxOccurs="1" minOccurs="0"/> <xsd:element name="amzn" type="amzn" maxOccurs="1" minOccurs="0"/> <xsd:element name="isbn" type="isbn" maxOccurs="1" minOccurs="0"/> <xsd:element name="finetunes" type="finetunes" maxOccurs="1" minOccurs="0"/> <xsd:element name="licensor" type="notemptystring" maxOccurs="1" minOccurs="0"/> <xsd:element name="licensee" type="notemptystring" maxOccurs="1" minOccurs="0"/> <xsd:element name="gvl" type="gvl" maxOccurs="1" minOccurs="0"/> <xsd:element name="amg" type="amg" maxOccurs="1" minOccurs="0"/> </xsd:all> </xsd:complexType></pre> |

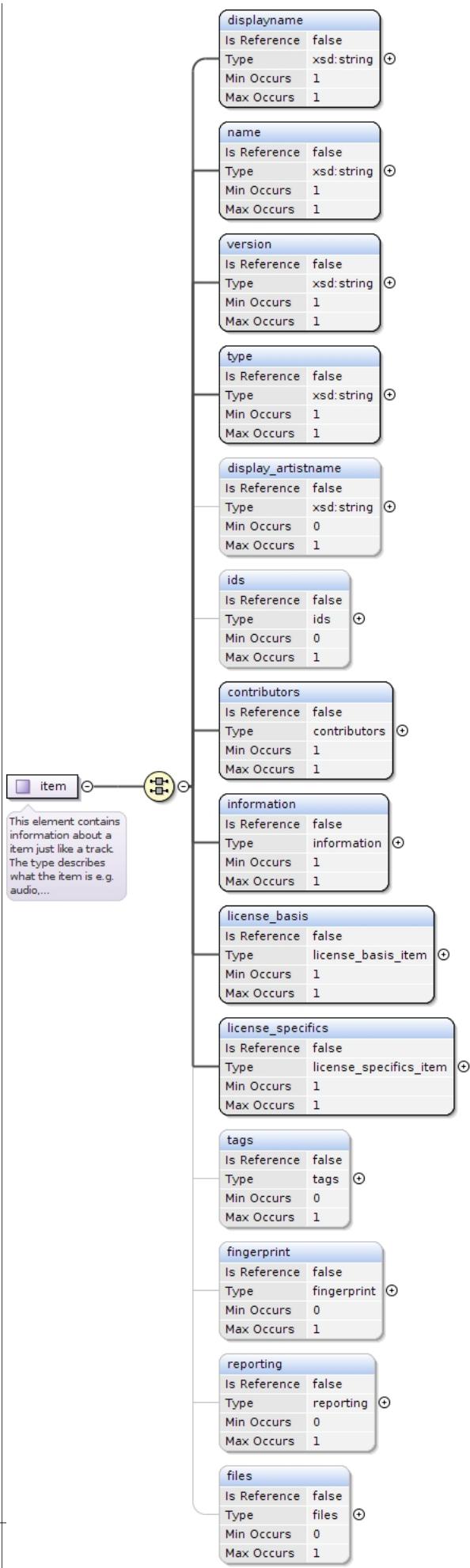
Complex Type items

| | |
|-------------|--|
| Namespace | No namespace |
| Annotations | This element is a container for item-elements. |
| Diagram | <pre> classDiagram class items { <<This element is a container for item-elements.>> } items "1..>" item class item { Is Reference : false Type : item Min Occurs : 1 Max Occurs : unbounded } </pre> |
| Used by | Element bundle/items |
| Model | item+ |
| Children | item |
| Source | <pre> <xsd:complexType name="items"> <xsd:annotation> <xsd:documentation xml:lang="en">This element is a container for item-elements.</xsd:documentation> </xsd:annotation> <xsd:sequence> <xsd:element name="item" type="item" maxOccurs="unbounded" minOccurs="1"/> </xsd:sequence> </xsd:complexType></pre> |

Complex Type item

| | |
|-------------|---|
| Namespace | No namespace |
| Annotations | <p>This element contains information about a item just like a track. The type describes what the item is e.g. audio, video, android-app et cetera. The entry "version" is important if different versions of the bundle exist. The licens_basic and license_specifics contains information and rules about pricing, allowed and disallowed territories, channels an so on. The child "files" hold information for the associated files for this item.</p> |

Diagram



| | | |
|----------|---|--|
| Used by | Elements | feed/item, items/item |
| Model | ALL(displayname name version type display_artistname{0,1} ids{0,1} contributors information license_basis license_specifics tags{0,1} fingerprint{0,1} reporting{0,1} files{0,1}) | |
| Children | contributors, display_artistname, displayname, files, fingerprint, ids, information, license_basis, license_specifics, name, reporting, tags, type, version | |
| Source | | <pre> <xsd:complexType name="item"> <xsd:annotation> <xsd:documentation xml:lang="en">This element contains information about a item just like a track. The type describes what the item is e.g. audio, video, android-app et cetera. The entry "version" is important if different versions of the bundle exist. The licens_basic and license_specifics contains information and rules about pricing, allowed and disallowed territories, channels an so on. The child "files" hold information for the associated files for this item.</xsd:documentation> </xsd:annotation> <xsd:all> <xsd:element name="displayname" type="xsd:string"/> <xsd:element name="name" type="xsd:string"/> <xsd:element name="version" type="xsd:string"/> <xsd:element name="type" type="xsd:string"/> <xsd:element name="display_artistname" type="xsd:string" maxOccurs="1" minOccurs="0"/> <xsd:element name="ids" type="ids" maxOccurs="1" minOccurs="0"/> <xsd:element name="contributors" type="contributors"/> <xsd:element name="information" type="information"/> <xsd:element name="license_basis" type="license_basis_item"/> <xsd:element name="license_specifics" type="license_specifics_item"/> <xsd:element name="tags" type="tags" maxOccurs="1" minOccurs="0"/> <xsd:element name="fingerprint" type="fingerprint" maxOccurs="1" minOccurs="0"/> <xsd:element name="reporting" type="reporting" maxOccurs="1" minOccurs="0"/> <xsd:element name="files" type="files" maxOccurs="1" minOccurs="0"/> </xsd:all> </xsd:complexType></pre> |

Complex Type contributors

| | | | | | | | | | | | |
|--------------|---|-------------|--|--------------|-------|------|-------------|------------|---|------------|-----------|
| Namespace | No namespace | | | | | | | | | | |
| Annotations | This element contains a list of contributor. | | | | | | | | | | |
| Diagram | <p>A UML Class Diagram showing a 'contributors' class with a multiplicity of 0..infinity. It has a relationship to a 'contributor' class with a multiplicity of 0..infinity. A tooltip below the 'contributors' class says 'This element contains a list of contributor.'</p> <table border="1"> <tr> <td colspan="2">contributor</td> </tr> <tr> <td>Is Reference</td><td>false</td> </tr> <tr> <td>Type</td><td>contributor</td> </tr> <tr> <td>Min Occurs</td><td>0</td> </tr> <tr> <td>Max Occurs</td><td>unbounded</td> </tr> </table> | contributor | | Is Reference | false | Type | contributor | Min Occurs | 0 | Max Occurs | unbounded |
| contributor | | | | | | | | | | | |
| Is Reference | false | | | | | | | | | | |
| Type | contributor | | | | | | | | | | |
| Min Occurs | 0 | | | | | | | | | | |
| Max Occurs | unbounded | | | | | | | | | | |
| Used by | Elements | | | | | | | | | | |
| Model | contributor* | | | | | | | | | | |
| Children | contributor | | | | | | | | | | |
| Source | <pre> <xsd:complexType name="contributors"> <xsd:annotation> <xsd:documentation xml:lang="en">This element contains a list of contributor.</xsd:documentation> </xsd:annotation> <xsd:sequence> <xsd:element name="contributor" type="contributor" maxOccurs="unbounded" minOccurs="0"/> </xsd:sequence> </xsd:complexType></pre> | | | | | | | | | | |

Complex Type contributor

| | |
|-------------|--|
| Namespace | No namespace |
| Annotations | <p>This element contains information of one contributor.</p> <p>A contributor can be a label, performer, texter, editor, conductor, artist, singer, composer, mixer, remixer, producer, author, arranger, featuring-Artist, with-Artist, DJ, versus-Artist, meets-Artist, presents-Artist, compilator, copyright, production or clearinghouse.</p> <p>A year should be provided in case the type equals copyright or production.</p> |

| Diagram | | | | | | | | | | | |
|------------|--|-------|---------|----------|---------|-----|------------|-------------|--|--|----------|
| Used by | Element contributors/contributor | | | | | | | | | | |
| Model | ALL(name type year{0,1} ids www{0,1}) | | | | | | | | | | |
| Children | ids, name, type, www, year | | | | | | | | | | |
| Attributes | <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>QName</th><th>Type</th><th>Fixed</th><th>Default</th><th>Use</th></tr> </thead> <tbody> <tr> <td>num</td><td>xsd:integer</td><td></td><td></td><td>optional</td></tr> </tbody> </table> | QName | Type | Fixed | Default | Use | num | xsd:integer | | | optional |
| QName | Type | Fixed | Default | Use | | | | | | | |
| num | xsd:integer | | | optional | | | | | | | |
| Source | <pre> <xsd:complexType name="contributor"> <xsd:annotation> <xsd:documentation xml:lang="en">This element contains information of one contributor. A contributor can be a label, performer, texter, editor, conductor, artist, singer, composer, mixer, mixer, producer, author, arranger, featuring-Artist, with-Artist, DJ, versus-Artist, meets- Artist, presents-Artist, compilator, copyright, production or clearinghouse. A year should be provided in case the type equals copyright or production.</xsd:documentation> </xsd:annotation> <xsd:all> <xsd:element name="name" type="notemptystring"/> <xsd:element name="type" type="contributorType"/> <xsd:element name="year" type="year" maxOccurs="1" minOccurs="0"/> <xsd:element name="ids" type="ids"/> <xsd:element name="www" type="www" maxOccurs="1" minOccurs="0"/> </xsd:all> <xsd:attribute name="num" type="xsd:integer"/> </xsd:complexType></pre> | | | | | | | | | | |

Complex Type www

| | |
|-------------|--|
| Namespace | No namespace |
| Annotations | This Element is a container for the important web addresses and phone of the associated element (contributor e.g.). Phone should be in international format. Every single information-entry cold be tagged "publishable" which would then mean whether customers of receiver are also allowed to be given this information. If publishable is not given, then this is granted. |

| | |
|----------|---|
| Diagram | <pre> classDiagram www < -- facebook www < -- myspace www < -- homepage www < -- twitter www < -- blog www < -- phone www --> facebook : 0..1 www --> myspace : 0..1 www --> homepage : 0..5 www --> twitter : 0..1 www --> blog : 0..5 www --> phone : 0..1 </pre> <p>This Element is a container for the important web addresses and phone of the associated element (contributor e.g.)....</p> |
| Used by | Element contributor/www |
| Model | facebook{0,1} , myspace{0,1} , homepage{0,5} , twitter{0,1} , blog{0,5} , phone{0,1} |
| Children | blog, facebook, homepage, myspace, phone, twitter |
| Source | <pre> <xsd:complexType name="www"> <xsd:annotation> <xsd:documentation xml:lang="en">This Element is a container for the important web addresses and phone of the associated element (contributor e.g.). Phone should be in international format. Every single information-entry cold be tagged "publishable" which would then mean whether customers of receiver are also allowed to be given this information. If publishable is not given, then this is granted.</xsd:documentation> </xsd:annotation> <xsd:sequence> <xsd:element name="facebook" type="publishable_url" maxOccurs="1" minOccurs="0"/> <xsd:element name="myspace" type="publishable_url" maxOccurs="1" minOccurs="0"/> <xsd:element name="homepage" type="publishable_url" maxOccurs="5" minOccurs="0"/> <xsd:element name="twitter" type="publishable_url" maxOccurs="1" minOccurs="0"/> <xsd:element name="blog" type="publishable_url" maxOccurs="5" minOccurs="0"/> <xsd:element name="phone" type="publishable_url" maxOccurs="1" minOccurs="0"/> </xsd:sequence> </xsd:complexType> </pre> |

Complex Type publishable_url

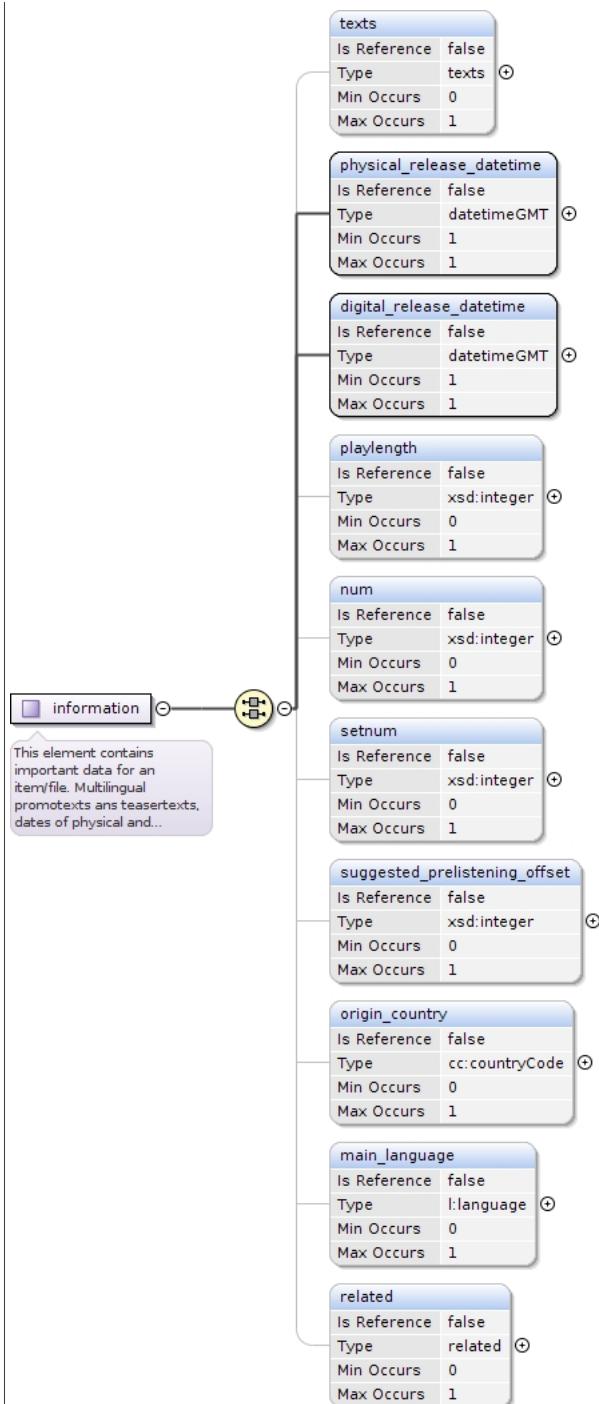
| | |
|----------------|--|
| Namespace | No namespace |
| Diagram | <pre> classDiagram publishable_url < -- url publishable_url --> attributes : @ publishable attributes < -- xsd:boolean </pre> |
| Type | extension of url |
| Type hierarchy | <ul style="list-style-type: none"> xsd:anyURI url publishable_url |

| | | | | | |
|------------|--|-------------|--------------|----------------|------------|
| Used by | Elements www/blog, www/facebook, www/homepage, www/myspace, www/phone, www/twitter | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | publishable | xsd:boolean | | | optional |
| Source | <pre><xsd:complexType name="publishable_url"> <xsd:simpleContent> <xsd:extension base="url"> <xsd:attribute name="publishable" type="xsd:boolean"/> </xsd:extension> </xsd:simpleContent> </xsd:complexType></pre> | | | | |

Complex Type information

| | |
|-------------|---|
| Namespace | No namespace |
| Annotations | This element contains important data for an item/file. Multilingual promotexts ans teasertexts, dates of physical and digital release, playlength of file, position of the file in relation to other file of bundle, number of set (e.g. 2 for cd 2), the suggested prelistining offset if the file not starts e.g. with significant content, origin country and main language of file and information about related bundles. |

Diagram



| | |
|----------|--|
| Used by | Elements bundle/information, item/information |
| Model | ALL(texts{0,1} physical_release_datetime digital_release_datetime playlength{0,1} num{0,1} setnum{0,1} suggested_prelistening_offset{0,1} origin_country{0,1} main_language{0,1} related{0,1}) |
| Children | digital_release_datetime, main_language, num, origin_country, physical_release_datetime, playlength, related, setnum, suggested_prelistening_offset, texts |
| Source | <pre> <xsd:complexType name="information"> <xsd:annotation> <xsd:documentation xml:lang="en">This element contains important data for an item/file. Multilingual promotexts ans teasertexts, dates of physical and digital release, playlength of file, position of the file in relation to other file of bundle, number of set (e.g. 2 for cd 2), the suggested prelistining offset if the file not starts e.g. with significant content, origin country and main language of file and information about related bundles.</xsd:documentation> </xsd:annotation> <xsd:all> <xsd:element name="texts" type="texts" maxOccurs="1" minOccurs="0"/> <xsd:element name="physical_release_datetime" type="datetimeGMT" /> </xsd:all> </xsd:complexType> </pre> |

```

<xsd:element name="digital_release_datetime" type="datetimeGMT" />
<xsd:element name="playlength" type="xsd:integer" maxOccurs="1" minOccurs="0" />
<xsd:element name="num" type="xsd:integer" maxOccurs="1" minOccurs="0" />
<xsd:element name="setnum" type="xsd:integer" maxOccurs="1" minOccurs="0" />
<xsd:element name="suggested_prelistening_offset" type="xsd:integer" maxOccurs="1"
minOccurs="0" />
<xsd:element name="origin_country" type="cc:countryCode" maxOccurs="1" minOccurs="0" />
<xsd:element name="main_language" type="l:language" maxOccurs="1" minOccurs="0" />
<xsd:element name="related" type="related" maxOccurs="1" minOccurs="0" />
</xsd:all>
</xsd:complexType>

```

Complex Type texts

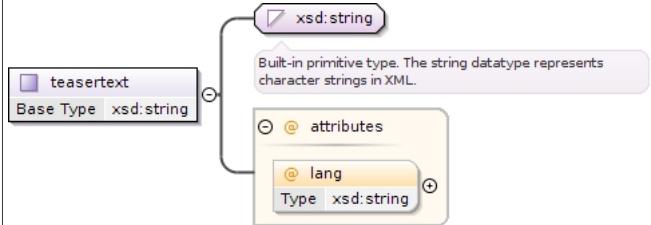
| | |
|-------------|--|
| Namespace | No namespace |
| Annotations | This element contains multilingual promotexts ans teasertexts. |
| Diagram | <pre> classDiagram class texts { <<This element contains multilingual promotexts ans teasertexts.>> } class promotext { Is Reference: false Type: promotext Min Occurs: 0 Max Occurs: unbounded } class teasertext { Is Reference: false Type: teasertext Min Occurs: 0 Max Occurs: unbounded } texts "0..∞" -->+ promotext texts "0..∞" -->+ teasertext </pre> |
| Used by | Element information/texts |
| Model | promotext*, teasertext* |
| Children | promotext, teasertext |
| Source | <pre> <xsd:complexType name="texts"> <xsd:annotation> <xsd:documentation xml:lang="en">This element contains multilingual promotexts ans teasertexts.</xsd:documentation> </xsd:annotation> <xsd:sequence> <xsd:element name="promotext" type="promotext" maxOccurs="unbounded" minOccurs="0" /> <xsd:element name="teasertext" type="teasertext" maxOccurs="unbounded" minOccurs="0" /> </xsd:sequence> </xsd:complexType> </pre> |

Complex Type promotext

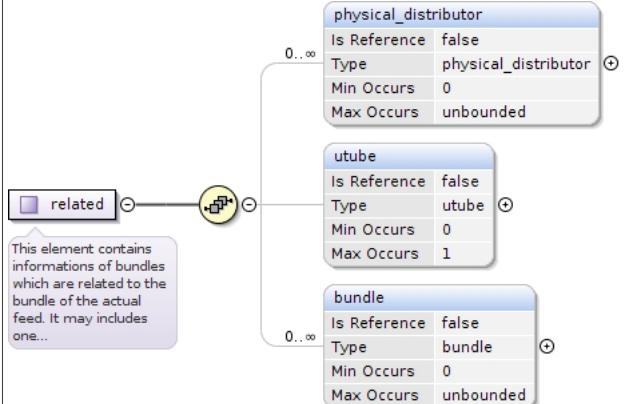
| Namespace | No namespace | | | | | | | | | | |
|------------|--|-------|---------|----------|---------|-----|------|------------|--|--|----------|
| Diagram | <pre> classDiagram class promotext { Base Type: xsd:string } class xsd:string { <<Built-in primitive type. The string datatype represents character strings in XML.>> } promotext -->+ xsd:string </pre> | | | | | | | | | | |
| Type | extension of xsd:string | | | | | | | | | | |
| Used by | Element texts/promotext | | | | | | | | | | |
| Attributes | <table border="1"> <thead> <tr> <th>QName</th> <th>Type</th> <th>Fixed</th> <th>Default</th> <th>Use</th> </tr> </thead> <tbody> <tr> <td>lang</td> <td>xsd:string</td> <td></td> <td></td> <td>optional</td> </tr> </tbody> </table> | QName | Type | Fixed | Default | Use | lang | xsd:string | | | optional |
| QName | Type | Fixed | Default | Use | | | | | | | |
| lang | xsd:string | | | optional | | | | | | | |
| Source | <pre> <xsd:complexType name="promotext"> <xsd:simpleContent> <xsd:extension base="xsd:string"> <xsd:attribute name="lang" type="xsd:string" /> </xsd:extension> </xsd:simpleContent> </xsd:complexType> </pre> | | | | | | | | | | |

Complex Type teasertext

| | |
|-----------|--------------|
| Namespace | No namespace |
|-----------|--------------|

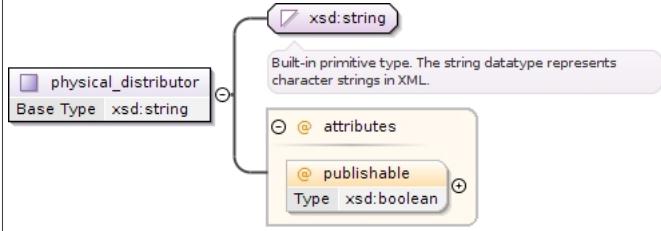
| Diagram |  | | | | | | | | | | |
|------------|---|-------|---------|----------|---------|-----|------|------------|--|--|----------|
| Type | extension of xsd:string | | | | | | | | | | |
| Used by | Element texts/teasertext | | | | | | | | | | |
| Attributes | <table border="1"> <thead> <tr> <th>QName</th><th>Type</th><th>Fixed</th><th>Default</th><th>Use</th></tr> </thead> <tbody> <tr> <td>lang</td><td>xsd:string</td><td></td><td></td><td>optional</td></tr> </tbody> </table> | QName | Type | Fixed | Default | Use | lang | xsd:string | | | optional |
| QName | Type | Fixed | Default | Use | | | | | | | |
| lang | xsd:string | | | optional | | | | | | | |
| Source | <pre><xsd:complexType name="teasertext"> <xsd:simpleContent> <xsd:extension base="xsd:string"> <xsd:attribute name="lang" type="xsd:string" /> </xsd:extension> </xsd:simpleContent> </xsd:complexType></pre> | | | | | | | | | | |

Complex Type related

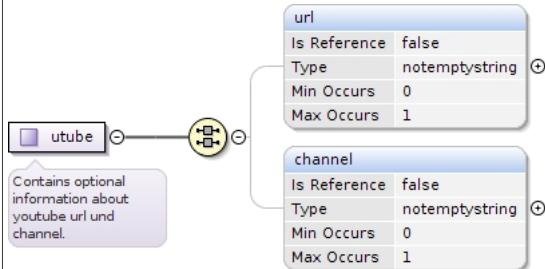
| | |
|-------------|---|
| Namespace | No namespace |
| Annotations | This element contains informations of bundles which are related to the bundle of the actual feed. It may includes one or more physical distributors and one element "utube" which could include information about channel and url at youtube. |
| Diagram |  |
| Used by | Element information/related |
| Model | physical_distributor*, utube{0,1}, bundle* |
| Children | bundle, physical_distributor, utube |
| Source | <pre><xsd:complexType name="related"> <xsd:annotation> <xsd:documentation xml:lang="en">This element contains informations of bundles which are related to the bundle of the actual feed. It may includes one or more physical distributors and one element "utube" which could include information about channel and url at youtube.</xsd:documentation> </xsd:annotation> <xsd:sequence> <xsd:element name="physical_distributor" type="physical_distributor" maxOccurs="unbounded" minOccurs="0" /> <xsd:element name="utube" type="utube" maxOccurs="1" minOccurs="0" /> <xsd:element name="bundle" type="bundle" maxOccurs="unbounded" minOccurs="0" /> </xsd:sequence> </xsd:complexType></pre> |

Complex Type physical_distributor

| | |
|-----------|--------------|
| Namespace | No namespace |
|-----------|--------------|

| Diagram |  | | | | | | | | | | |
|-------------|--|-------|---------|----------|---------|-----|-------------|-------------|--|--|----------|
| Type | extension of xsd:string | | | | | | | | | | |
| Used by | Element related/physical_distributor | | | | | | | | | | |
| Attributes | <table border="1"> <thead> <tr> <th>QName</th><th>Type</th><th>Fixed</th><th>Default</th><th>Use</th></tr> </thead> <tbody> <tr> <td>publishable</td><td>xsd:boolean</td><td></td><td></td><td>optional</td></tr> </tbody> </table> | QName | Type | Fixed | Default | Use | publishable | xsd:boolean | | | optional |
| QName | Type | Fixed | Default | Use | | | | | | | |
| publishable | xsd:boolean | | | optional | | | | | | | |
| Source | <pre><xsd:complexType name="physical_distributor"> <xsd:simpleContent> <xsd:extension base="xsd:string"> <xsd:attribute name="publishable" type="xsd:boolean"/> </xsd:extension> </xsd:simpleContent> </xsd:complexType></pre> | | | | | | | | | | |

Complex Type utube

| | |
|-------------|--|
| Namespace | No namespace |
| Annotations | Contains optional information about youtube url und channel. |
| Diagram |  |
| Used by | Element related/utube |
| Model | ALL(url{0,1} channel{0,1}) |
| Children | channel, url |
| Source | <pre><xsd:complexType name="utube"> <xsd:annotation> <xsd:documentation xml:lang="en">Contains optional information about youtube url und channel.</xsd:documentation> </xsd:annotation> <xsd:all> <xsd:element name="url" type="notemptystring" maxOccurs="1" minOccurs="0"/> <xsd:element name="channel" type="notemptystring" maxOccurs="1" minOccurs="0"/> </xsd:all> </xsd:complexType></pre> |

Complex Type license_basis

| | |
|-------------|---|
| Namespace | No namespace |
| Annotations | This element includes the basic rules and information under which this bundle is provided. The optional element "streaming_allowed" tells if streaming is allowed or not. |

| | |
|----------|---|
| Diagram | <pre> classDiagram license_basis < -- territorial license_basis < -- timeframe license_basis < -- pricing license_basis < -- streaming_allowed license_basis < -- channels territorial { Is Reference: false Type: territorial Min Occurs: 0 Max Occurs: 1 } timeframe { Is Reference: false Type: timeframe Min Occurs: 0 Max Occurs: 1 } pricing { Is Reference: false Type: pricing Min Occurs: 0 Max Occurs: 1 } streaming_allowed { Is Reference: false Type: xsd:boolean Min Occurs: 0 Max Occurs: 1 } channels { Is Reference: false Type: channels Min Occurs: 0 Max Occurs: 1 } </pre> <p>This element includes the basic rules and information under which this bundle is provided. The optional element...</p> |
| Used by | Element <code>bundle/license_basis</code> |
| Model | <code>ALL(territorial{0,1} timeframe{0,1} pricing{0,1} streaming_allowed{0,1} channels{0,1})</code> |
| Children | channels, pricing, streaming_allowed, territorial, timeframe |
| Source | <pre> <xsd:complexType name="license_basis"> <xsd:annotation> <xsd:documentation xml:lang="en">This element includes the basic rules and information under which this bundle is provided. The optional element "streaming_allowed" tells if streaming is allowed or not.</xsd:documentation> </xsd:annotation> <xsd:all> <xsd:element name="territorial" type="territorial" maxOccurs="1" minOccurs="0"/> <xsd:element name="timeframe" type="timeframe" maxOccurs="1" minOccurs="0"/> <xsd:element name="pricing" type="pricing" maxOccurs="1" minOccurs="0"/> <xsd:element name="streaming_allowed" type="xsd:boolean" maxOccurs="1" minOccurs="0"/> <xsd:element name="channels" type="channels" maxOccurs="1" minOccurs="0"/> </xsd:all> </xsd:complexType> </pre> |

Complex Type territorial

| | |
|-------------|--|
| Namespace | No namespace |
| Annotations | This Element is a container for territories. There should be a entry for all territories (ISO 3166-1 country code) with a attribute if distribution is allowed or not. "WW" means "World Wide" and is a wildcard for all territories. |
| Diagram | <pre> classDiagram territorial < -- territory territory { Is Reference: false Type: territory Min Occurs: 0 Max Occurs: unbounded } </pre> <p>This Element is a container for territories. There should be a entry for all territories (ISO 3166-1 country code) with a attribute if distribution is allowed or not. "WW" means "World Wide" and is a wildcard for all territories...</p> |
| Used by | Elements <code>license_basis/territorial, license_basis_item/territorial</code> |
| Model | <code>territory*</code> |
| Children | territory |
| Source | <pre> <xsd:complexType name="territorial"> <xsd:annotation> <xsd:documentation xml:lang="en">This Element is a container for territories. There should be a entry for all territories (ISO 3166-1 country code) with a attribute if distribution is allowed or not. "WW" means "World Wide" and is a wildcard for all territories.</xsd:documentation> </xsd:annotation> </pre> |

```
<xsd:sequence>
  <xsd:element name="territory" type="territory" maxOccurs="unbounded" minOccurs="0" />
</xsd:sequence>
</xsd:complexType>
```

Complex Type territory

| Namespace | No namespace | | | | | | | | | | |
|----------------|--|-------|---------|----------|---------|-----|------|-----------|--|--|----------|
| Annotations | A territory includes one country code an the required attribute "type". Type can be "allow" or "disallow" and tells about the allowance of corresponding territory. | | | | | | | | | | |
| Diagram | <p>The diagram illustrates the UML representation of the 'territory' complex type. It shows a class named 'territory' with a dependency arrow pointing to another class named 'cc:countryCode'. A note below 'territory' states: 'A territory includes one country code an the required attribute "type". Type can be "allow" or "disallow" and tells...'. A note next to the dependency arrow states: 'This element includes a list of ISO 3166-1 country codes.' A third note below 'cc:countryCode' states: '@ type allowance'. A note below the 'territory' class also states: 'A territory includes one country code an the required attribute "type". Type can be "allow" or "disallow" and tells...'.</p> | | | | | | | | | | |
| Type | extension of countryCode | | | | | | | | | | |
| Type hierarchy | <ul style="list-style-type: none"> • xsd:string • countryCode • territory | | | | | | | | | | |
| Used by | Element territorial/territory | | | | | | | | | | |
| Attributes | <table border="1"> <thead> <tr> <th>QName</th> <th>Type</th> <th>Fixed</th> <th>Default</th> <th>Use</th> </tr> </thead> <tbody> <tr> <td>type</td> <td>allowance</td> <td></td> <td></td> <td>optional</td> </tr> </tbody> </table> | QName | Type | Fixed | Default | Use | type | allowance | | | optional |
| QName | Type | Fixed | Default | Use | | | | | | | |
| type | allowance | | | optional | | | | | | | |
| Source | <pre><xsd:complexType name="territory"> <xsd:annotation> <xsd:documentation xml:lang="en">A territory includes one country code an the required attribute "type". Type can be "allow" or "disallow" and tells about the allowance of corresponding territory.</xsd:documentation> </xsd:annotation> <xsd:simpleContent> <xsd:extension base="cc:countryCode"> <xsd:attribute name="type" type="allowance" use="optional" /> </xsd:extension> </xsd:simpleContent> </xsd:complexType></pre> | | | | | | | | | | |

Complex Type timeframe

| | |
|-------------|--|
| Namespace | No namespace |
| Annotations | Timeframe contains the most-recent-release-date from which on receiver may use this and the cancellation-date. |
| Diagram | <p>The diagram illustrates the UML representation of the 'timeframe' complex type. It shows an element named 'timeframe' with two sequence items: 'from' and 'to'. Both 'from' and 'to' are of type 'datetimeGMT'. A note below 'timeframe' states: 'Timeframe contains the most-recent-release-date from which on receiver may use this and the cancellation-date.' A note next to the 'from' item states: 'from Is Reference false Type datetimeGMT Min Occurs 1 Max Occurs 1'. A note next to the 'to' item states: 'to Is Reference false Type datetimeGMT Min Occurs 1 Max Occurs 1'.</p> |
| Used by | Elements license_basis/timeframe, license_basis_item/timeframe |
| Model | from , to |
| Children | from,to |
| Source | <pre><xsd:complexType name="timeframe"> <xsd:annotation> <xsd:documentation xml:lang="en">Timeframe contains the most-recent-release-date from which on receiver may use this and the cancellation-date.</xsd:documentation> </xsd:annotation> <xsd:sequence> <xsd:element name="from" type="datetimeGMT" /></pre> |

```
<xsd:element name="to" type="datetimeGMT" />
</xsd:sequence>
</xsd:complexType>
```

Complex Type pricing

| | |
|-------------|--|
| Namespace | No namespace |
| Annotations | Pricecode is an arbitrary-info. An explicitly given wholesale-price overrides the basic pricecode-given-wp. Most probably either one of pricecode OR wholesaleprice should be given. |
| Diagram | <pre> classDiagram class pricing { <<Pricecode is an arbitrary-info. An explicitly given wholesale-price overrides the basic pricecode-given-wp. Most...>> } class pricecode { Is Reference: false Type: xsd:string Min Occurs: 0 Max Occurs: 1 } class wholesale { Is Reference: false Type: xsd:string Min Occurs: 0 Max Occurs: 1 } pricing "1" -- "0..1" pricecode pricing "1" -- "0..1" wholesale </pre> |
| Used by | Elements license_basis/pricing, license_basis_item/pricing |
| Model | ALL(pricecode{0,1} wholesale{0,1}) |
| Children | pricecode, wholesale |
| Source | <pre> <xsd:complexType name="pricing"> <xsd:annotation> <xsd:documentation xml:lang="en">Pricecode is an arbitrary-info. An explicitly given wholesale-price overrides the basic pricecode-given-wp. Most probably either one of pricecode OR wholesaleprice should be given.</xsd:documentation> </xsd:annotation> <xsd:all> <xsd:element name="pricecode" type="xsd:string" maxOccurs="1" minOccurs="0"/> <xsd:element name="wholesale" type="xsd:string" maxOccurs="1" minOccurs="0"/> </xsd:all> </xsd:complexType> </pre> |

Complex Type channels

| | |
|-------------|---|
| Namespace | No namespace |
| Annotations | This element is a container for channels which can be either "all", "ad supported", "premium" or "ringtones". |
| Diagram | <pre> classDiagram class channels { <<This element is a container for channels which can be either "all", "ad supported", "premium" or "ringtones".>> } class channel { Is Reference: false Type: channel Min Occurs: 0 Max Occurs: unbounded } channels "0..>" -- "0..>" channel </pre> |
| Used by | Elements license_basis/channels, license_basis_item/channels |
| Model | channel* |
| Children | channel |
| Source | <pre> <xsd:complexType name="channels"> <xsd:annotation> <xsd:documentation xml:lang="en">This element is a container for channels which can be either "all", "ad supported", "premium" or "ringtones".</xsd:documentation> </xsd:annotation> <xsd:sequence> <xsd:element name="channel" type="channel" maxOccurs="unbounded" minOccurs="0"/> </xsd:sequence> </xsd:complexType> </pre> |

Complex Type channel

| | |
|-----------|--------------|
| Namespace | No namespace |
|-----------|--------------|

| Annotations | A channels can be either "all", "ad supported", "premium" or "ringtones". The required attribute "type" regards to the allowance in reference to the channel. Type can be "allow" or "disallow". | | | | | | | | | | |
|-------------|--|-------|---------|----------|---------|-----|------|-----------|--|--|----------|
| Diagram | <pre> classDiagram class channel { <<Base Type xsd:string>> <<A channels can be either "all", "ad supported", "premium" or "ringtones". The required attribute "type" regards to the channel. Type can be "allow" or "disallow".>> <<@ type Type allowance</>> } channel < -- xsd:string </pre> | | | | | | | | | | |
| Type | extension of xsd:string | | | | | | | | | | |
| Used by | Element channels/channel | | | | | | | | | | |
| Attributes | <table border="1"> <thead> <tr> <th>QName</th> <th>Type</th> <th>Fixed</th> <th>Default</th> <th>Use</th> </tr> </thead> <tbody> <tr> <td>type</td> <td>allowance</td> <td></td> <td></td> <td>required</td> </tr> </tbody> </table> | QName | Type | Fixed | Default | Use | type | allowance | | | required |
| QName | Type | Fixed | Default | Use | | | | | | | |
| type | allowance | | | required | | | | | | | |
| Source | <pre> <xsd:complexType name="channel"> <xsd:annotation> <xsd:documentation xml:lang="en">A channels can be either "all", "ad supported", "premium" or "ringtones". The required attribute "type" regards to the allowance in reference to the channel. Type can be "allow" or "disallow".</xsd:documentation> </xsd:annotation> <xsd:simpleContent> <xsd:extension base="xsd:string"> <xsd:attribute name="type" type="allowance" use="required"/> </xsd:extension> </xsd:simpleContent> </xsd:complexType> </pre> | | | | | | | | | | |

Complex Type license_specifics

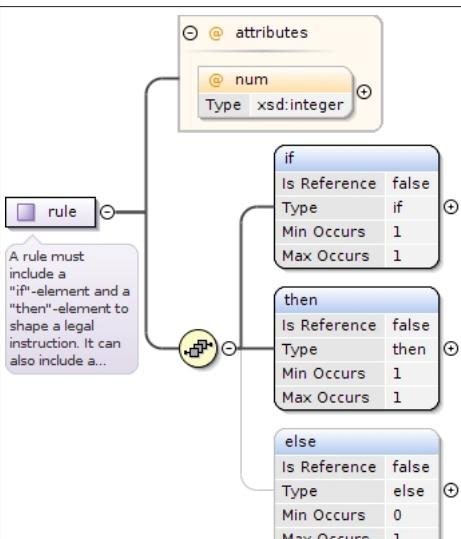
| | |
|-------------|--|
| Namespace | No namespace |
| Annotations | This element includes specific rules which should be applied. |
| Diagram | <pre> classDiagram class license_specifics { <<This element includes specific rules which should be applied.>> } license_specifics --> rule </pre> |
| Used by | Element bundle/license_specifics |
| Model | ALL(rules{0,1}) |
| Children | rules |
| Source | <pre> <xsd:complexType name="license_specifics"> <xsd:annotation> <xsd:documentation xml:lang="en">This element includes specific rules which should be applied.</xsd:documentation> </xsd:annotation> <xsd:all> <xsd:element name="rules" type="rules" maxOccurs="1" minOccurs="0"/> </xsd:all> </xsd:complexType> </pre> |

Complex Type rules

| | |
|-------------|--|
| Namespace | No namespace |
| Annotations | This element is a container for rules. It needs an ordered mode here - first come first match. |
| Diagram | <pre> classDiagram class rules { <<This element is a container for rules. It needs an ordered mode here - first come first match.>> } rules --> rule </pre> |

| | | |
|----------|--|---|
| Used by | Elements | license_specifics/rules, license_specifics_item/rules |
| Model | rule* | |
| Children | rule | |
| Source | <pre><xsd:complexType name="rules"> <xsd:annotation> <xsd:documentation xml:lang="en">This element is a container for rules. It needs an ordered mode here - first come first match.</xsd:documentation> </xsd:annotation> <xsd:sequence> <xsd:element name="rule" type="rule" maxOccurs="unbounded" minOccurs="0" /> </xsd:sequence> </xsd:complexType></pre> | |

Complex Type rule

| Namespace | No namespace | | | | | | | | | | |
|-------------|---|-------|---------|----------|---------|-----|-----|-------------|--|--|----------|
| Annotations | A rule must include a "if"-element and a "then"-element to shape a legal instruction. It can also include a "else"-element. | | | | | | | | | | |
| Diagram |  | | | | | | | | | | |
| Used by | Element rules/rule | | | | | | | | | | |
| Model | if , then , else{0,1} | | | | | | | | | | |
| Children | else, if, then | | | | | | | | | | |
| Attributes | <table border="1"> <thead> <tr> <th>QName</th> <th>Type</th> <th>Fixed</th> <th>Default</th> <th>Use</th> </tr> </thead> <tbody> <tr> <td>num</td> <td>xsd:integer</td> <td></td> <td></td> <td>optional</td> </tr> </tbody> </table> | QName | Type | Fixed | Default | Use | num | xsd:integer | | | optional |
| QName | Type | Fixed | Default | Use | | | | | | | |
| num | xsd:integer | | | optional | | | | | | | |
| Source | <pre><xsd:complexType name="rule"> <xsd:annotation> <xsd:documentation xml:lang="en">A rule must include a "if"-element and a "then"-element to shape a legal instruction. It can also include a "else"-element.</xsd:documentation> </xsd:annotation> <xsd:sequence> <xsd:element name="if" type="if"/> <xsd:element name="then" type="then"/> <xsd:element name="else" type="else" maxOccurs="1" minOccurs="0" /> </xsd:sequence> <xsd:attribute name="num" type="xsd:integer"/> </xsd:complexType></pre> | | | | | | | | | | |

Complex Type if

| | |
|-------------|---|
| Namespace | No namespace |
| Annotations | This element must be the first element in a rule. It includes the information what is affected by the rule, an operator like "equals", "before", "after", "contains" or "containedin" and a value which will be compared. |

| | |
|----------|--|
| Diagram | <pre> classDiagram class if { what : xsd:string operator : operator value : xsd:string } note over if: This element must be the first element in a rule. It includes the information what is affected by the rule, an operator like "equals", "before", "after", "contains" or "containedin" and a value which will be compared... </pre> |
| Used by | Element rule/if |
| Model | what , operator , value |
| Children | operator, value, what |
| Source | <pre> <xsd:complexType name="if"> <xsd:annotation> <xsd:documentation xml:lang="en">This element must be the first element in a rule. It includes the information what is affected by the rule, an operator like "equals", "before", "after", "contains" or "containedin" and a value which will be compared.</xsd:documentation> </xsd:annotation> <xsd:sequence> <xsd:element name="what" type="xsd:string"/> <xsd:element name="operator" type="operator"/> <xsd:element name="value" type="xsd:string"/> </xsd:sequence> </xsd:complexType> </pre> |

Complex Type then

| | |
|-------------|---|
| Namespace | No namespace |
| Annotations | This element must be the second in a rule and includes information "echo" for debugging output and can include an element "break" which means to not process any more rules. It also could include information "proclaim". |
| Diagram | <pre> classDiagram class then { proclaim : proclaim echo : xsd:string break : xsd:string } note over then: This element must be the second in a rule and includes information "echo" for debugging output and can include an... class proclaim { Is Reference: false Type: proclaim Min Occurs: 0 Max Occurs: unbounded } </pre> |
| Used by | Element rule/then |
| Model | proclaim*, echo{0,1} , break{0,1} |
| Children | break, echo, proclaim |
| Source | <pre> <xsd:complexType name="then"> <xsd:annotation> <xsd:documentation xml:lang="en">This element must be the second in a rule and includes information "echo" for debugging output and can include an element "break" which means to not process any more rules. It also could include information "proclaim".</xsd:documentation> </xsd:annotation> <xsd:sequence> <xsd:element name="proclaim" type="proclaim" maxOccurs="unbounded" minOccurs="0"/> <xsd:element name="echo" type="xsd:string" maxOccurs="1" minOccurs="0"/> <xsd:element name="break" maxOccurs="1" minOccurs="0"/> </xsd:sequence> </xsd:complexType> </pre> |

</xsd:complexType>

Complex Type proclaim

| | |
|-------------|---|
| Namespace | No namespace |
| Annotations | This element includes the information what is affected and the corresponding value. |
| Diagram | <pre> classDiagram class proclaim { what : string for : string } what { Is Reference : false Type : xsd:string Min Occurs : 1 Max Occurs : 1 } for { Is Reference : false Type : xsd:string Min Occurs : 1 Max Occurs : 1 } </pre> |
| Used by | Elements else/proclaim, then/proclaim |
| Model | what , for |
| Children | for, what |
| Source | <pre> <xsd:complexType name="proclaim"> <xsd:annotation> <xsd:documentation xml:lang="en">This element includes the information what is affected and the corresponding value.</xsd:documentation> </xsd:annotation> <xsd:sequence> <xsd:element name="what" type="xsd:string"/> <xsd:element name="for" type="xsd:string"/> </xsd:sequence> </xsd:complexType> </pre> |

Complex Type else

| | |
|-------------|--|
| Namespace | No namespace |
| Annotations | This element is optional. It includes information "proclaim" and can include an element "break" which means to not process any more rules. |
| Diagram | <pre> classDiagram class else { proclaim : proclaim break : proclaim } proclaim { Is Reference : false Type : proclaim Min Occurs : 0 Max Occurs : unbounded } break { Is Reference : false Type : proclaim Min Occurs : 0 Max Occurs : 1 } </pre> |
| Used by | Element rule/else |
| Model | proclaim*, break{0,1} |
| Children | break, proclaim |
| Source | <pre> <xsd:complexType name="else"> <xsd:annotation> <xsd:documentation xml:lang="en">This element is optional. It includes information "proclaim" and can include an element "break" which means to not process any more rules.</xsd:documentation> </xsd:annotation> <xsd:sequence> <xsd:element name="proclaim" type="proclaim" maxOccurs="unbounded" minOccurs="0"/> <xsd:element name="break" type="proclaim" maxOccurs="1" minOccurs="0"/> </xsd:sequence> </xsd:complexType> </pre> |

Complex Type reporting

| | |
|-------------|--|
| Namespace | No namespace |
| Annotations | This element contains information about reporting. |

| | | | | | | | | | | | | | | | | | | | |
|--------------|--|----------|--------------|-------|------|----------|------------|---|------------|---|-----------|--------------|-------|------|-----------|------------|---|------------|---|
| Diagram | <pre> graph LR reporting[reporting] --> realtime[realtime] reporting --> postponed[postponed] </pre> <p>This element contains information about reporting.</p> <table border="1"> <tr><td>realtime</td></tr> <tr><td>Is Reference</td><td>false</td></tr> <tr><td>Type</td><td>realtime</td></tr> <tr><td>Min Occurs</td><td>1</td></tr> <tr><td>Max Occurs</td><td>1</td></tr> </table> <table border="1"> <tr><td>postponed</td></tr> <tr><td>Is Reference</td><td>false</td></tr> <tr><td>Type</td><td>postponed</td></tr> <tr><td>Min Occurs</td><td>1</td></tr> <tr><td>Max Occurs</td><td>1</td></tr> </table> | realtime | Is Reference | false | Type | realtime | Min Occurs | 1 | Max Occurs | 1 | postponed | Is Reference | false | Type | postponed | Min Occurs | 1 | Max Occurs | 1 |
| realtime | | | | | | | | | | | | | | | | | | | |
| Is Reference | false | | | | | | | | | | | | | | | | | | |
| Type | realtime | | | | | | | | | | | | | | | | | | |
| Min Occurs | 1 | | | | | | | | | | | | | | | | | | |
| Max Occurs | 1 | | | | | | | | | | | | | | | | | | |
| postponed | | | | | | | | | | | | | | | | | | | |
| Is Reference | false | | | | | | | | | | | | | | | | | | |
| Type | postponed | | | | | | | | | | | | | | | | | | |
| Min Occurs | 1 | | | | | | | | | | | | | | | | | | |
| Max Occurs | 1 | | | | | | | | | | | | | | | | | | |
| Used by | Elements bundle/reporting, item/reporting | | | | | | | | | | | | | | | | | | |
| Model | ALL(realtime postponed) | | | | | | | | | | | | | | | | | | |
| Children | postponed, realtime | | | | | | | | | | | | | | | | | | |
| Source | <pre> <xsd:complexType name="reporting"> <xsd:annotation> <xsd:documentation xml:lang="en">This element contains information about reporting.</ xsd:documentation> </xsd:annotation> <xsd:all> <xsd:element name="realtime" type="realtime"/> <xsd:element name="postponed" type="postponed"/> </xsd:all> </xsd:complexType> </pre> | | | | | | | | | | | | | | | | | | |

Complex Type realtime

| | | | | | | | | | | |
|--------------|--|------|--------------|-------|------|------|------------|---|------------|---|
| Namespace | No namespace | | | | | | | | | |
| Annotations | This element contains http information for realtime reporting. | | | | | | | | | |
| Diagram | <pre> graph LR realtime[realtime] --> http=http </pre> <p>This element contains http information for realtime reporting.</p> <table border="1"> <tr><td>http</td></tr> <tr><td>Is Reference</td><td>false</td></tr> <tr><td>Type</td><td>http</td></tr> <tr><td>Min Occurs</td><td>1</td></tr> <tr><td>Max Occurs</td><td>1</td></tr> </table> | http | Is Reference | false | Type | http | Min Occurs | 1 | Max Occurs | 1 |
| http | | | | | | | | | | |
| Is Reference | false | | | | | | | | | |
| Type | http | | | | | | | | | |
| Min Occurs | 1 | | | | | | | | | |
| Max Occurs | 1 | | | | | | | | | |
| Used by | Element reporting/realtime | | | | | | | | | |
| Model | http | | | | | | | | | |
| Children | http | | | | | | | | | |
| Source | <pre> <xsd:complexType name="realtime"> <xsd:annotation> <xsd:documentation xml:lang="en">This element contains http information for realtime reporting.</xsd:documentation> </xsd:annotation> <xsd:sequence> <xsd:element name="http" type="http"/> </xsd:sequence> </xsd:complexType> </pre> | | | | | | | | | |

Complex Type postponed

| | | | | | | | | | | |
|--------------|--|----|--------------|-------|------|------------|------------|---|------------|---|
| Namespace | No namespace | | | | | | | | | |
| Annotations | This element contains some info on reporting when doing the "usual" time-gap-reporting. Id is a ID of a reporting or similar. | | | | | | | | | |
| Diagram | <pre> graph LR postponed[postponed] --> id=id </pre> <p>This element contains some info on reporting when doing the "usual" time-gap-reporting. Id is a ID of a reporting or...</p> <table border="1"> <tr><td>id</td></tr> <tr><td>Is Reference</td><td>false</td></tr> <tr><td>Type</td><td>xsd:string</td></tr> <tr><td>Min Occurs</td><td>1</td></tr> <tr><td>Max Occurs</td><td>1</td></tr> </table> | id | Is Reference | false | Type | xsd:string | Min Occurs | 1 | Max Occurs | 1 |
| id | | | | | | | | | | |
| Is Reference | false | | | | | | | | | |
| Type | xsd:string | | | | | | | | | |
| Min Occurs | 1 | | | | | | | | | |
| Max Occurs | 1 | | | | | | | | | |
| Used by | Element reporting/postponed | | | | | | | | | |
| Model | id | | | | | | | | | |
| Children | id | | | | | | | | | |
| Source | <pre> <xsd:complexType name="postponed"> </pre> | | | | | | | | | |

```

<xsd:annotation>
  <xsd:documentation xml:lang="en">This element contains some info on reporting when doing the
  "usual" time-gap-reporting. Id is a ID of a reporting or similar.</xsd:documentation>
</xsd:annotation>
<xsd:sequence>
  <xsd:element name="id" type="xsd:string" />
</xsd:sequence>
</xsd:complexType>

```

Complex Type tags

| | |
|-------------|---|
| Namespace | No namespace |
| Annotations | This element contains information about genres and more. |
| Diagram | <pre> classDiagram class tags { genres bundle_only explicit_lyrics live acoustic instrumental } note over tags: This element contains information about genres and more. </pre> |
| Used by | Elements bundle/tags, item/tags |
| Model | ALL(genres{0,1} bundle_only{0,1} explicit_lyrics{0,1} live{0,1} acoustic{0,1} instrumental{0,1}) |
| Children | acoustic, bundle_only, explicit_lyrics, genres, instrumental, live |
| Source | <pre> <xsd:complexType name="tags"> <xsd:annotation> <xsd:documentation xml:lang="en">This element contains information about genres and more.</xsd:documentation> </xsd:annotation> <xsd:all> <xsd:element name="genres" type="genres" maxOccurs="1" minOccurs="0"/> <xsd:element name="bundle_only" type="xsd:boolean" maxOccurs="1" minOccurs="0"/> <xsd:element name="explicit_lyrics" type="explicitLyrics" maxOccurs="1" minOccurs="0"/> <xsd:element name="live" type="xsd:boolean" maxOccurs="1" minOccurs="0"/> <xsd:element name="acoustic" type="xsd:boolean" maxOccurs="1" minOccurs="0"/> <xsd:element name="instrumental" type="xsd:boolean" maxOccurs="1" minOccurs="0"/> </xsd:all> </xsd:complexType> </pre> |

Complex Type genres

| | |
|-------------|---|
| Namespace | No namespace |
| Annotations | This element contains a list of genres. |

| | |
|----------|--|
| Diagram | <pre> graph LR genres[genres] -- "0..∞" --> genre[genre] subgraph Note [] This element contains a list of genres. end genre["Is Reference: false Type: g:genre Min Occurs: 0 Max Occurs: unbounded"] </pre> |
| Used by | Element tags/genres |
| Model | genre* |
| Children | genre |
| Source | <pre> <xsd:complexType name="genres"> <xsd:annotation> <xsd:documentation xml:lang="en">This element contains a list of genres.</xsd:documentation> </xsd:annotation> <xsd:sequence> <xsd:element name="genre" type="g:genre" maxOccurs="unbounded" minOccurs="0" /> </xsd:sequence> </xsd:complexType> </pre> |

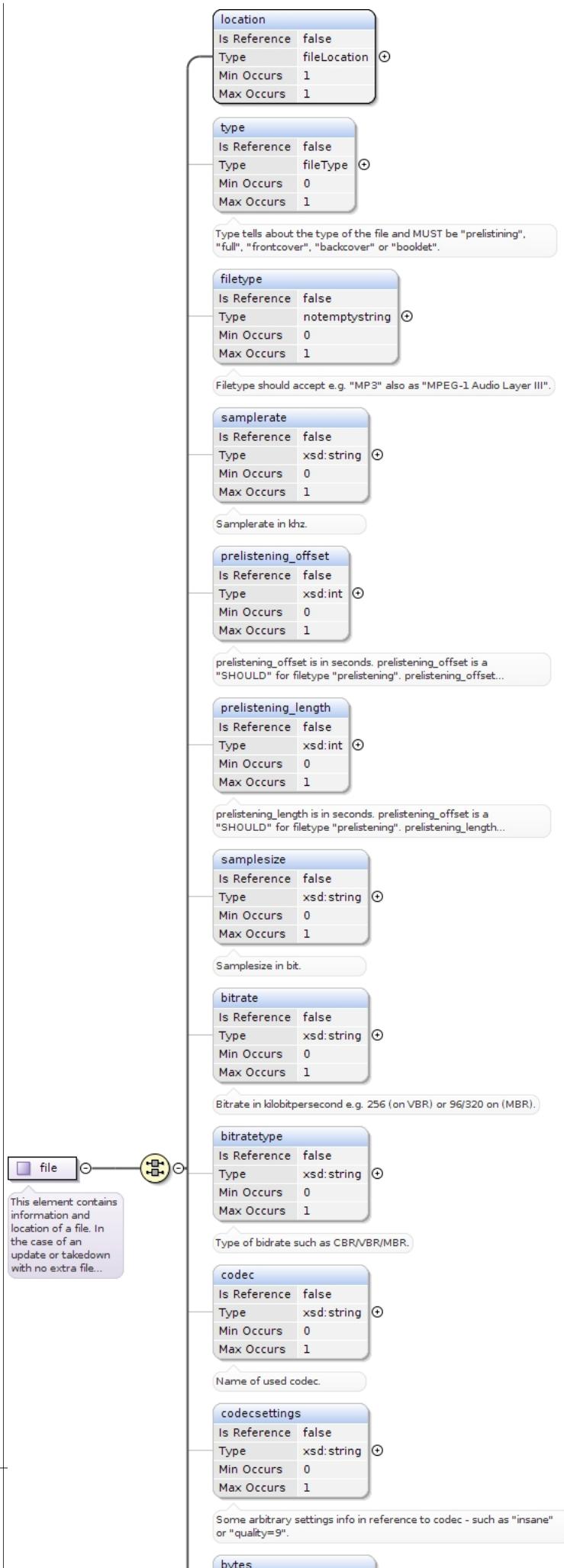
Complex Type files

| | |
|-------------|--|
| Namespace | No namespace |
| Annotations | This element contains a list of files. |
| Diagram | <pre> graph LR files[files] -- "0..∞" --> file[file] subgraph Note [] This element contains a list of files. end file["Is Reference: false Type: file Min Occurs: 0 Max Occurs: unbounded"] </pre> |
| Used by | Elements bundle/files, item/files |
| Model | file* |
| Children | file |
| Source | <pre> <xsd:complexType name="files"> <xsd:annotation> <xsd:documentation xml:lang="en">This element contains a list of files.</xsd:documentation> </xsd:annotation> <xsd:sequence> <xsd:element name="file" type="file" maxOccurs="unbounded" minOccurs="0" /> </xsd:sequence> </xsd:complexType> </pre> |

Complex Type file

| | |
|-------------|---|
| Namespace | No namespace |
| Annotations | This element contains information and location of a file. In the case of an update or takedown with no extra file given, set "no_file_given" to "true" |

Diagram



| Used by | Element | files/file |
|----------|---------|--|
| Model | | ALL(location type{0,1} filetype{0,1} samplerate{0,1} prelistening_offset{0,1} prelistening_length{0,1} samplesize{0,1} bitrate{0,1} bitratetype{0,1} codec{0,1} codecsettings{0,1} bytes{0,1} checksums channels{0,1} dimension{0,1} decryptinfo{0,1} no_file_given{0,1} comment{0,1}) |
| Children | | bitrate, bitratetype, bytes, channels, checksums, codec, codecsettings, comment, decryptinfo, dimension, filetype, location, no_file_given, prelistening_length, prelistening_offset, samplerate, samplesize, type |
| Source | | <pre> <xsd:complexType name="file"> <xsd:annotation> <xsd:documentation xml:lang="en">This element contains information and location of a file. In the case of an update or takedown with no extra file given, set "no_file_given" to "true" </xsd:documentation> </xsd:annotation> <xsd:all> <xsd:element name="location" type="fileLocation"/> <xsd:element name="type" type="fileType" maxOccurs="1" minOccurs="0"> <xsd:annotation> <xsd:documentation xml:lang="en">Type tells about the type of the file and MUST be "prelistining", "full", "frontcover", "backcover" or "booklet".</xsd:documentation> </xsd:annotation> </xsd:element> <xsd:element name="filetype" type="notemptystring" maxOccurs="1" minOccurs="0"> <xsd:annotation> <xsd:documentation xml:lang="en">Filetype should accept e.g. "MP3" also as "MPEG-1 Audio Layer III".</xsd:documentation> </xsd:annotation> </xsd:element> <xsd:element name="samplerate" type="xsd:string" maxOccurs="1" minOccurs="0"> <xsd:annotation> <xsd:documentation xml:lang="en">Samplerate in khz.</xsd:documentation> </xsd:annotation> </xsd:element> <xsd:element minOccurs="0" name="prelistening_offset" type="xsd:int"> <xsd:annotation> <xsd:documentation xml:lang="en">prelistening_offset is in seconds. prelistening_offset is a "SHOULD" for filetype "prelistening". prelistening_offset is a MUST NOT for any other filetype.</xsd:documentation> </xsd:annotation> </xsd:element> <xsd:element minOccurs="0" name="prelistening_length" type="xsd:int"> <xsd:annotation> <xsd:documentation xml:lang="en">prelistening_length is in seconds. prelistening_offset is a "SHOULD" for filetype "prelistening". prelistening_length is a MUST NOT for any other filetype.</xsd:documentation> </xsd:annotation> </xsd:element> <xsd:element name="samplesize" type="xsd:string" maxOccurs="1" minOccurs="0"> <xsd:annotation> <xsd:documentation xml:lang="en">Samplesize in bit.</xsd:documentation> </xsd:annotation> </xsd:element> <xsd:element name="bitrate" type="xsd:string" maxOccurs="1" minOccurs="0"> <xsd:annotation> <xsd:documentation xml:lang="en">Bitrate in kilobitpersecond e.g. 256 (on VBR) or 96/320 on (MBR).</xsd:documentation> </xsd:annotation> </xsd:element> <xsd:element name="bitratetype" type="xsd:string" maxOccurs="1" minOccurs="0"> <xsd:annotation> <xsd:documentation xml:lang="en">Type of bidrate such as CBR/VBR/MBR.</xsd:documentation> </xsd:annotation> </xsd:element> <xsd:element name="codec" type="xsd:string" maxOccurs="1" minOccurs="0"> <xsd:annotation> <xsd:documentation xml:lang="en">Name of used codec.</xsd:documentation> </xsd:annotation> </xsd:element> <xsd:element name="codecsettings" type="xsd:string" maxOccurs="1" minOccurs="0"> <xsd:annotation> <xsd:documentation xml:lang="en">Some arbitrary settings info in reference to codec - such as "insane" or "quality=9".</xsd:documentation> </xsd:annotation> </xsd:element> <xsd:element name="bytes" type="xsd:integer" maxOccurs="1" minOccurs="0"> <xsd:annotation> <xsd:documentation xml:lang="en">Length of file in bytes.</xsd:documentation> </xsd:annotation> </xsd:element> <xsd:element name="checksums" type="checksums"/> <xsd:element name="channels" type="fileChannels" maxOccurs="1" minOccurs="0"/> </pre> |

```

<xsd:element name="dimension" type="dimension" maxOccurs="1" minOccurs="0"/>
<xsd:element name="decryptinfo" type="decryptinfo" maxOccurs="1" minOccurs="0"/>
<xsd:element name="no_file_given" type="xsd:boolean" maxOccurs="1" minOccurs="0"/>
<xsd:element name="comment" minOccurs="0" type="xsd:string"/>
</xsd:all>
</xsd:complexType>

```

Complex Type fileLocation

| | |
|-------------|--|
| Namespace | No namespace |
| Annotations | This element contains the path to the corresponding file. File can be accessible via path, http or ftp. |
| Diagram | <pre> classDiagram class fileLocation { <<This element contains the path to the corresponding file. File can be accessible via path, http or ftp.>> } class origin_file { Is Reference: false Type: xsd:string Min Occurs: 0 Max Occurs: 1 } class http { Is Reference: false Type: fileHttp Min Occurs: 0 Max Occurs: 1 } class ftp { Is Reference: false Type: fileFtp Min Occurs: 0 Max Occurs: 1 } class path { Is Reference: false Type: xsd:string Min Occurs: 0 Max Occurs: 1 } fileLocation "0..1" -- "1" origin_file fileLocation "0..1" -- "1" http fileLocation "0..1" -- "1" ftp fileLocation "0..1" -- "1" path </pre> |
| Used by | Element file/location |
| Model | ALL(origin_file{0,1} http{0,1} ftp{0,1} path{0,1}) |
| Children | ftp, http, origin_file, path |
| Source | <pre> <xsd:complexType name="fileLocation"> <xsd:annotation> <xsd:documentation xml:lang="en">This element contains the path to the corresponding file. File can be accessible via path, http or ftp.</xsd:documentation> </xsd:annotation> <xsd:all> <xsd:element name="origin_file" type="xsd:string" maxOccurs="1" minOccurs="0"/> <xsd:element name="http" type="fileHttp" maxOccurs="1" minOccurs="0"/> <xsd:element name="ftp" type="fileFtp" maxOccurs="1" minOccurs="0"/> <xsd:element name="path" type="xsd:string" maxOccurs="1" minOccurs="0"/> </xsd:all> </xsd:complexType> </pre> |

Complex Type fileHttp

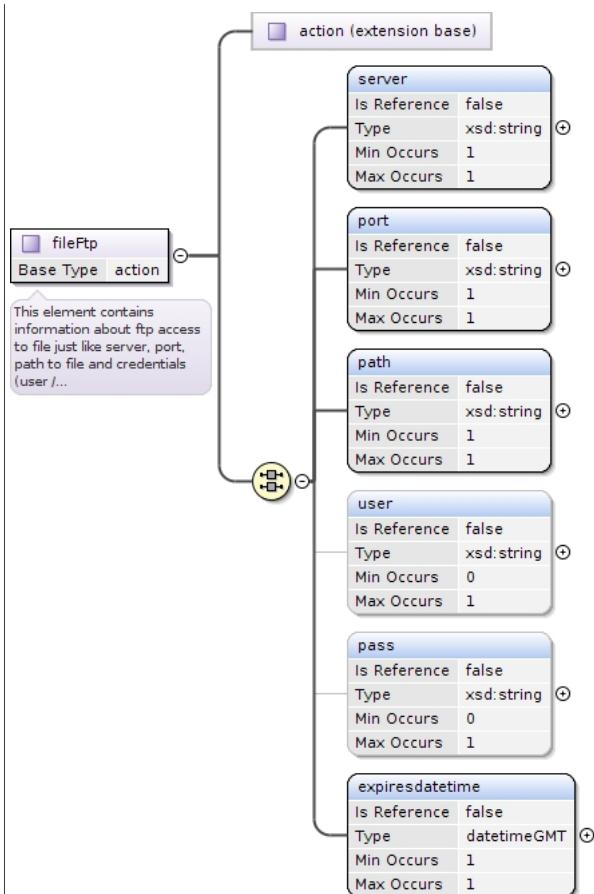
| | |
|-------------|--|
| Namespace | No namespace |
| Annotations | This element contains information about http access to file. |

| | |
|----------------|--|
| Diagram | <pre> classDiagram class action { <<extension base>> } class fileHttp { <<action>> } fileHttp --> action class url { type url minOccurs 1 maxOccurs 1 } class user { type notemptystring minOccurs 0 maxOccurs 1 } class pass { type notemptystring minOccurs 0 maxOccurs 1 } class expiresdatetime { type datetimeGMT minOccurs 1 maxOccurs 1 } url < --> user user < --> pass pass < --> expiresdatetime </pre> |
| Type | extension of action |
| Type hierarchy | <ul style="list-style-type: none"> • action • fileHttp |
| Used by | Element fileLocation/http |
| Model | ALL(url user{0,1} pass{0,1} expiresdatetime) |
| Children | expiresdatetime, pass, url, user |
| Source | <pre> <xsd:complexType name="fileHttp"> <xsd:annotation> <xsd:documentation xml:lang="en">This element contains information about http access to file.</ xsd:documentation> </xsd:annotation> <xsd:complexContent> <xsd:extension base="action"> <xsd:all> <xsd:element name="url" type="url"/> <xsd:element name="user" type="notemptystring" maxOccurs="1" minOccurs="0"/> <xsd:element name="pass" type="notemptystring" maxOccurs="1" minOccurs="0"/> <xsd:element name="expiresdatetime" type="datetimeGMT"/> </xsd:all> </xsd:extension> </xsd:complexContent> </xsd:complexType> </pre> |

Complex Type fileFtp

| | |
|-------------|--|
| Namespace | No namespace |
| Annotations | This element contains information about ftp access to file just like server, port, path to file and credentials (user / password). The expiredate tells until when this file is definitely available to be called. |

Diagram



| | |
|----------------|--|
| Type | extension of action |
| Type hierarchy | <ul style="list-style-type: none"> • action • fileFtp |
| Used by | Element fileLocation/ftp |
| Model | ALL(server port path user{0,1} pass{0,1} expiresdatetime) |
| Children | expiresdatetime, pass, path, port, server, user |
| Source | <pre> <xsd:complexType name="fileFtp"> <xsd:annotation> <xsd:documentation xml:lang="en">This element contains information about ftp access to file just like server, port, path to file and credentials (user / password). The expiredate tells until when this file is definitely available to be called.</xsd:documentation> </xsd:annotation> <xsd:complexContent> <xsd:extension base="action"> <xsd:all> <xsd:element name="server" type="xsd:string"/> <xsd:element name="port" type="xsd:string"/> <xsd:element name="path" type="xsd:string"/> <xsd:element name="user" type="xsd:string" maxOccurs="1" minOccurs="0"/> <xsd:element name="pass" type="xsd:string" maxOccurs="1" minOccurs="0"/> <xsd:element name="expiresdatetime" type="dateTimeGMT"/> </xsd:all> </xsd:extension> </xsd:complexContent> </xsd:complexType> </pre> |

Complex Type checksums

| | |
|-------------|---|
| Namespace | No namespace |
| Annotations | This element contains checksums for the file. |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------|--|-----|--------------|-------|------|-----|------------|---|------------|---|------|--------------|-------|------|------|------------|---|------------|---|--------|--------------|-------|------|--------|------------|---|------------|---|
| Diagram | <pre> graph LR checksums[checksums] --- md5[md5] checksums --- sha1[sha1] checksums --- sha256[sha256] </pre> <table border="1"> <tr><td>md5</td></tr> <tr><td>Is Reference</td><td>false</td></tr> <tr><td>Type</td><td>md5</td></tr> <tr><td>Min Occurs</td><td>0</td></tr> <tr><td>Max Occurs</td><td>1</td></tr> </table> <table border="1"> <tr><td>sha1</td></tr> <tr><td>Is Reference</td><td>false</td></tr> <tr><td>Type</td><td>sha1</td></tr> <tr><td>Min Occurs</td><td>0</td></tr> <tr><td>Max Occurs</td><td>1</td></tr> </table> <table border="1"> <tr><td>sha256</td></tr> <tr><td>Is Reference</td><td>false</td></tr> <tr><td>Type</td><td>sha256</td></tr> <tr><td>Min Occurs</td><td>0</td></tr> <tr><td>Max Occurs</td><td>1</td></tr> </table> <p>This element contains checksums for the file.</p> | md5 | Is Reference | false | Type | md5 | Min Occurs | 0 | Max Occurs | 1 | sha1 | Is Reference | false | Type | sha1 | Min Occurs | 0 | Max Occurs | 1 | sha256 | Is Reference | false | Type | sha256 | Min Occurs | 0 | Max Occurs | 1 |
| md5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Is Reference | false | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Type | md5 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Min Occurs | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Max Occurs | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| sha1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Is Reference | false | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Type | sha1 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Min Occurs | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Max Occurs | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| sha256 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Is Reference | false | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Type | sha256 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Min Occurs | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Max Occurs | 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Used by | Elements decryptinfo/checksums, file/checksums | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Model | ALL(md5{0,1} sha1{0,1} sha256{0,1}) | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Children | md5, sha1, sha256 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Source | <pre> <xsd:complexType name="checksums"> <xsd:annotation> <xsd:documentation xml:lang="en">This element contains checksums for the file.</xsd:documentation> </xsd:annotation> <xsd:all> <xsd:element name="md5" type="md5" maxOccurs="1" minOccurs="0"/> <xsd:element name="sha1" type="sha1" maxOccurs="1" minOccurs="0"/> <xsd:element name="sha256" type="sha256" maxOccurs="1" minOccurs="0"/> </xsd:all> </xsd:complexType> </pre> | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Complex Type dimension

| | | | | | | | | | | | | | | | | | | | |
|--------------|--|-------|--------------|-------|------|-------------|------------|---|------------|---|--------|--------------|-------|------|-------------|------------|---|------------|---|
| Namespace | No namespace | | | | | | | | | | | | | | | | | | |
| Annotations | This element contains entries for the dimension (width and height) of the file. | | | | | | | | | | | | | | | | | | |
| Diagram | <pre> graph LR dimension[dimension] --- width[width] dimension --- height[height] </pre> <table border="1"> <tr><td>width</td></tr> <tr><td>Is Reference</td><td>false</td></tr> <tr><td>Type</td><td>xsd:integer</td></tr> <tr><td>Min Occurs</td><td>1</td></tr> <tr><td>Max Occurs</td><td>1</td></tr> </table> <table border="1"> <tr><td>height</td></tr> <tr><td>Is Reference</td><td>false</td></tr> <tr><td>Type</td><td>xsd:integer</td></tr> <tr><td>Min Occurs</td><td>1</td></tr> <tr><td>Max Occurs</td><td>1</td></tr> </table> <p>This element contains entries for the dimension (width and height) of the file.</p> | width | Is Reference | false | Type | xsd:integer | Min Occurs | 1 | Max Occurs | 1 | height | Is Reference | false | Type | xsd:integer | Min Occurs | 1 | Max Occurs | 1 |
| width | | | | | | | | | | | | | | | | | | | |
| Is Reference | false | | | | | | | | | | | | | | | | | | |
| Type | xsd:integer | | | | | | | | | | | | | | | | | | |
| Min Occurs | 1 | | | | | | | | | | | | | | | | | | |
| Max Occurs | 1 | | | | | | | | | | | | | | | | | | |
| height | | | | | | | | | | | | | | | | | | | |
| Is Reference | false | | | | | | | | | | | | | | | | | | |
| Type | xsd:integer | | | | | | | | | | | | | | | | | | |
| Min Occurs | 1 | | | | | | | | | | | | | | | | | | |
| Max Occurs | 1 | | | | | | | | | | | | | | | | | | |
| Used by | Element file/dimension | | | | | | | | | | | | | | | | | | |
| Model | width , height | | | | | | | | | | | | | | | | | | |
| Children | height, width | | | | | | | | | | | | | | | | | | |
| Source | <pre> <xsd:complexType name="dimension"> <xsd:annotation> <xsd:documentation xml:lang="en">This element contains entries for the dimension (width and height) of the file.</xsd:documentation> </xsd:annotation> <xsd:sequence> <xsd:element name="width" type="xsd:integer"/> <xsd:element name="height" type="xsd:integer"/> </xsd:sequence> </xsd:complexType> </pre> | | | | | | | | | | | | | | | | | | |

Complex Type decryptinfo

| | |
|-------------|---|
| Namespace | No namespace |
| Annotations | This element contains information about decryption of corresponding file. |

| | |
|----------|---|
| Diagram | <pre> classDiagram class decryptinfo { cipher initvector key bytes checksums } cipher <--> decryptinfo initvector <--> decryptinfo key <--> decryptinfo bytes <--> decryptinfo checksums <--> decryptinfo cipher <--> cipherDoc cipherDoc <--> cipher cipherDoc <--> initvector cipherDoc <--> key cipherDoc <--> bytes cipherDoc <--> checksums </pre> <p>This element contains information about decryption of corresponding file.</p> |
| Used by | Element file/decryptinfo |
| Model | ALL(cipher{0,1} initvector{0,1} key{0,1} bytes{0,1} checksums{0,1}) |
| Children | bytes, checksums, cipher, initvector, key |
| Source | <pre> <xsd:complexType name="decryptinfo"> <xsd:annotation> <xsd:documentation xml:lang="en">This element contains information about decryption of corresponding file.</xsd:documentation> </xsd:annotation> <xsd:all> <xsd:element name="cipher" type="xsd:string" minOccurs="0" maxOccurs="1"> <xsd:annotation> <xsd:documentation xml:lang="en">Contains info about the cipher for decryption like AES, RIJNDAEL, XOR, Arcfour, whatever - should be "convenient".</xsd:documentation> </xsd:annotation> </xsd:element> <xsd:element name="initvector" type="xsd:string" minOccurs="0" maxOccurs="1"/> <xsd:element name="key" type="xsd:string" minOccurs="0" maxOccurs="1"/> <xsd:element name="bytes" type="xsd:string" minOccurs="0" maxOccurs="1"/> <xsd:element name="checksums" type="checksums" minOccurs="0" maxOccurs="1"/> </xsd:all> </xsd:complexType> </pre> |

Complex Type purchase

| | |
|-------------|--|
| Namespace | No namespace |
| Annotations | This element contains information about purchase. Mostly when this feeds recipient is a POS. |
| Diagram | <pre> classDiagram class purchase { pos url } pos <--> purchase url <--> purchase pos <--> posDoc posDoc <--> pos posDoc <--> url </pre> <p>This element contains information about purchase. Mostly when this feeds recipient is a POS.</p> |
| Used by | Element bundle/purchase |
| Model | ALL(pos url) |

| | |
|----------|---|
| Children | pos, url |
| Source | <pre><xsd:complexType name="purchase"> <xsd:annotation> <xsd:documentation xml:lang="en">This element contains information about purchase. Mostly when this feeds recipient is a POS.</xsd:documentation> </xsd:annotation> <xsd:all> <xsd:element name="pos" type="notemptystring"/> <xsd:element name="url" type="notemptystring"/> </xsd:all> </xsd:complexType></pre> |

Complex Type license_basis_item

| | |
|-------------|--|
| Namespace | No namespace |
| Annotations | This element includes the basic rules and information under which this bundle is provided. The optional element "streaming_allowed" tells if streaming is allowed or not |
| Diagram | <pre> classDiagram class license_basis_item class territorial class timeframe class pricing class streaming_allowed class channels class as_on_bundle license_basis_item -- territorial license_basis_item -- timeframe license_basis_item -- pricing license_basis_item -- streaming_allowed license_basis_item -- channels license_basis_item -- as_on_bundle </pre> |
| Used by | Element item/license_basis |
| Model | ALL(territorial{0,1} timeframe{0,1} pricing{0,1} streaming_allowed{0,1} channels{0,1} as_on_bundle{0,1}) |
| Children | as_on_bundle, channels, pricing, streaming_allowed, territorial, timeframe |
| Source | <pre><xsd:complexType name="license_basis_item"> <xsd:annotation> <xsd:documentation xml:lang="en">This element includes the basic rules and information under which this bundle is provided. The optional element "streaming_allowed" tells if streaming is allowed or not</xsd:documentation> </xsd:annotation> <xsd:all> <xsd:element name="territorial" type="territorial" maxOccurs="1" minOccurs="0"/> <xsd:element name="timeframe" type="timeframe" maxOccurs="1" minOccurs="0"/> <xsd:element name="pricing" type="pricing" maxOccurs="1" minOccurs="0"/> <xsd:element name="streaming_allowed" type="xsd:boolean" maxOccurs="1" minOccurs="0"/> <xsd:element name="channels" type="channels" maxOccurs="1" minOccurs="0"/> <xsd:element name="as_on_bundle" type="xsd:boolean" maxOccurs="1" minOccurs="0"/> </xsd:all> </xsd:complexType></pre> |

Complex Type license_specifics_item

| | |
|-------------|---|
| Namespace | No namespace |
| Annotations | This element includes specific rules which should be applied. |
| Diagram | <pre> graph LR A[license_specifics_item] -- "1..2" --> B[] B --- C[rules] B --- D[as_on_bundle] C -- "Is Reference: false" --> E[] D -- "Is Reference: false" --> F[] C -- "Min Occurs: 0" --> G[] C -- "Max Occurs: 1" --> H[] D -- "Min Occurs: 0" --> I[] D -- "Max Occurs: 1" --> J[] </pre> |
| Used by | Element item/license_specifics |
| Model | rules{0,1} as_on_bundle{0,1} |
| Children | as_on_bundle, rules |
| Source | <pre> <xsd:complexType name="license_specifics_item"> <xsd:annotation> <xsd:documentation xml:lang="en">This element includes specific rules which should be applied.</xsd:documentation> </xsd:annotation> <xsd:choice minOccurs="1" maxOccurs="2"> <xsd:element name="rules" type="rules" maxOccurs="1" minOccurs="0"/> <xsd:element name="as_on_bundle" type="xsd:boolean" maxOccurs="1" minOccurs="0"/> </xsd:choice> </xsd:complexType> </pre> |

Complex Type fingerprint

| | |
|-------------|---|
| Namespace | No namespace |
| Annotations | This element includes an element "echoprint" (http://echoprint.me https://github.com/echonest/echoprint-codegen). |
| Diagram | <pre> graph LR A[fingerprint] -- "0..1" --> B[] B --- C[echoprint] C -- "Is Reference: false" --> D[] C -- "Min Occurs: 0" --> E[] C -- "Max Occurs: 1" --> F[] </pre> |
| Used by | Element item/fingerprint |
| Model | echoprint{0,1} |
| Children | echoprint |
| Source | <pre> <xsd:complexType name="fingerprint"> <xsd:annotation> <xsd:documentation xml:lang="en">This element includes an element "echoprint" (http://echoprint.me https://github.com/echonest/echoprint-codegen).</xsd:documentation> </xsd:annotation> <xsd:sequence> <xsd:element name="echoprint" type="xsd:string" maxOccurs="1" minOccurs="0"/> </xsd:sequence> </xsd:complexType> </pre> |

Complex Type oninitialreceive

| | |
|-------------|---|
| Namespace | No namespace |
| Annotations | This element contains information about what should be done on initial receive of the feed. |

| | |
|----------------|---|
| Diagram | <pre> classDiagram class event { <<extension base>> <<oninitialreceive>> } class mailto class http class fax class letter class nothing event "0..>>" --> mailto event "0..>>" --> http event "0..>>" --> fax event "0..>>" --> letter event "0..>>" --> nothing </pre> <p>This diagram illustrates the schema structure for the 'event' extension base. It shows five possible actions or events that can be triggered: mailto, http, fax, letter, and nothing. The 'oninitialreceive' element is a child of the 'event' base type, containing documentation about what should be done on initial receive of the feed.</p> |
| Type | extension of event |
| Type hierarchy | <ul style="list-style-type: none"> • event • oninitialreceive |
| Model | mailto* , http* , fax* , letter* , nothing{0,1} |
| Children | fax, http, letter, mailto, nothing |
| Source | <pre> <xsd:complexType name="oninitialreceive"> <xsd:annotation> <xsd:documentation xml:lang="en">This element contains information about what should be done on initial receive of the feed.</xsd:documentation> </xsd:annotation> <xsd:complexContent> <xsd:extension base="event" /> </xsd:complexContent> </xsd:complexType> </pre> |

Complex Type onprocessstart

| | |
|-------------|--|
| Namespace | No namespace |
| Annotations | This element contains information about what should be done on the start of processing the feed. |

| | |
|----------------|---|
| Diagram | <pre> classDiagram class onprocessstart { <<onprocessstart>> <<event>> } event < -- onprocessstart class mailto { <<mailto>> <<event>> } class http { <<http>> <<event>> } class fax { <<fax>> <<event>> } class letter { <<letter>> <<event>> } class nothing { <<nothing>> <<event>> } onprocessstart "0..∞" --> mailto onprocessstart "0..∞" --> http onprocessstart "0..∞" --> fax onprocessstart "0..∞" --> letter onprocessstart "0..∞" --> nothing </pre> <p>This element contains information about what should be done on the start of processing the feed.</p> |
| Type | extension of event |
| Type hierarchy | <ul style="list-style-type: none"> • event • onprocessstart |
| Model | mailto* , http* , fax* , letter* , nothing{0,1} |
| Children | fax, http, letter, mailto, nothing |
| Source | <pre> <xsd:complexType name="onprocessstart"> <xsd:annotation> <xsd:documentation xml:lang="en">This element contains information about what should be done on the start of processing the feed.</xsd:documentation> </xsd:annotation> <xsd:complexContent> <xsd:extension base="event" /> </xsd:complexContent> </xsd:complexType> </pre> |

Complex Type onprocessend

| | |
|-------------|--|
| Namespace | No namespace |
| Annotations | This element contains information about what should be done on the end of processing the feed. |

| | |
|----------------|---|
| Diagram | <pre> classDiagram event < -- onprocessend event < -- mailto event < -- http event < -- fax event < -- letter event < -- nothing onprocessend --> event : mailto --> event : http --> event : fax --> event : letter --> event : nothing --> event : </pre> <p>This diagram illustrates the schema's type hierarchy. The event type is defined as an extension base. It has five associations: mailto, http, fax, letter, and nothing. The onprocessend element is a derived type from event. A callout box provides information about the onprocessend element.</p> |
| Type | extension of event |
| Type hierarchy | <ul style="list-style-type: none"> • event • onprocessend |
| Model | mailto*, http*, fax*, letter*, nothing{0,1} |
| Children | fax, http, letter, mailto, nothing |
| Source | <pre> <xsd:complexType name="onprocessend"> <xsd:annotation> <xsd:documentation xml:lang="en">This element contains information about what should be done on the end of processing the feed.</xsd:documentation> </xsd:annotation> <xsd:complexContent> <xsd:extension base="event" /> </xsd:complexContent> </xsd:complexType> </pre> |

Complex Type onfullsuccess

| | |
|-------------|--|
| Namespace | No namespace |
| Annotations | This element contains information about what should be done on full success processing the feed. |

| | |
|----------------|--|
| Diagram | <pre> classDiagram class onfullsuccess { <<Base Type event>> <<This element contains information about what should be done on full success processing the feed.>> <<This element contains information about possible events and actions.>> } class event { <<extension base>> } onfullsuccess "0..oo" --> event : onfullsuccess "0..oo" --> mailto : onfullsuccess "0..oo" --> http : onfullsuccess "0..oo" --> fax : onfullsuccess "0..oo" --> letter : </pre> |
| Type | extension of event |
| Type hierarchy | <ul style="list-style-type: none"> • event • onfullsuccess |
| Model | mailto* , http* , fax* , letter* , nothing{0,1} |
| Children | fax, http, letter, mailto, nothing |
| Source | <pre> <xsd:complexType name="onfullsuccess"> <xsd:annotation> <xsd:documentation xml:lang="en">This element contains information about what should be done on full success processing the feed.</xsd:documentation> </xsd:annotation> <xsd:complexContent> <xsd:extension base="event" /> </xsd:complexContent> </xsd:complexType> </pre> |

Complex Type onerror

| | |
|-------------|---|
| Namespace | No namespace |
| Annotations | This element contains information about what should be done on error processing the feed. |

| | |
|----------------|--|
| Diagram | <pre> classDiagram event < -- onerror event --> mailto event --> http event --> fax event --> letter event --> nothing note over onerror: This element contains information about what should be done on error processing the feed. note over event: This element contains information about possible events and actions. </pre> |
| Type | extension of event |
| Type hierarchy | <ul style="list-style-type: none"> • event • onerror |
| Model | mailto*, http*, fax*, letter*, nothing{0,1} |
| Children | fax, http, letter, mailto, nothing |
| Source | <pre> <xsd:complexType name="onerror"> <xsd:annotation> <xsd:documentation xml:lang="en">This element contains information about what should be done on error processing the feed.</xsd:documentation> </xsd:annotation> <xsd:complexContent> <xsd:extension base="event" /> </xsd:complexContent> </xsd:complexType> </pre> |

Simple Type(s)

Simple Type notemptystring

| | | |
|-----------|---|--|
| Namespace | No namespace | |
| Diagram | <pre> classDiagram notemptystring < -- xsd:string note over notemptystring: Built-in primitive type. The string datatype represents character strings in XML. </pre> | |
| Type | restriction of xsd:string | |
| Facets | minLength 1 | |
| Used by | Elements | bundle/display_artistname, bundle/displayname, bundle/name, bundle/version, contributor/name, costscoveredby/contractpartnerid, costscoveredby/maxcostcovered, costscoveredby/ourcontractpartnerid, feedinfo/feedid, file/filetype, fileHttp/pass, fileHttp/user, ids/labelordernum, ids/licensee, ids/licensor, purchase/pos, purchase/url, to/additionaladdressinfo, to/department, to/name, to/nameperson, to/postcode, to/street, utube/channel, utube/url |
| | Simple Types | md5, sha1, sha256 |
| Source | <pre> <xsd:simpleType name="notemptystring"> <xsd:restriction base="xsd:string"> </pre> | |

```
<xsd:minLength value="1"/>
</xsd:restriction>
</xsd:simpleType>
```

Simple Type `datetimeGMT`

| | |
|-----------|--|
| Namespace | No namespace |
| Diagram | |
| Type | restriction of <code>xsd:string</code> |
| Facets | pattern <code>\d{4}-\d{2}-\d{2} \d{2}:\d{2}:\d{2} GMT+\d{2}:\d{2}</code> |
| Used by | Elements feedinfo/creationdatetime, feedinfo/effectivedatetime, fileFtp/expiredatetime, fileHttp/expiredatetime, information/digital_release_datetime, information/physical_release_datetime, timeframe/from, timeframe/to |
| Source | <pre><xsd:simpleType name="datetimeGMT"> <xsd:restriction base="xsd:string"> <xsd:pattern value="\d{4}-\d{2}-\d{2} \d{2}:\d{2}:\d{2} GMT+\d{2}:\d{2}" /> <!-- "2010-01-31 00:00:00 GMT+00:00" - should be altered to some NMOKENS or such ... --> </xsd:restriction> </xsd:simpleType></pre> |

Simple Type `email`

| | |
|-----------|--|
| Namespace | No namespace |
| Diagram | |
| Type | restriction of <code>xsd:string</code> |
| Facets | pattern <code>(([a-zA-Z0-9_-]\-\.)+)@[a-zA-Z0-9-]+(\.[a-zA-Z0-9-]+)*(\.[a-zA-Z]{2,3})?</code> |
| Used by | Elements creator/email, crypto/relatedemail, licensee/email, licensor/email, sender/email |
| Source | <pre><xsd:simpleType name="email"> <xsd:restriction base="xsd:string"> <xsd:pattern value="(([a-zA-Z0-9_-]\-\.)+)@[a-zA-Z0-9-]+(\.[a-zA-Z0-9-]+)*(\.[a-zA-Z]{2,3})?" /> </xsd:restriction> </xsd:simpleType></pre> |

Simple Type `userid`

| | |
|-----------|-------------------------|
| Namespace | No namespace |
| Diagram | |
| Type | <code>xsd:string</code> |
| Used by | Element creator/userid |

```
<xsd:simpleType name="userid">
  <xsd:restriction base="xsd:string" />
</xsd:simpleType>
```

Simple Type `receivertypes`

| | |
|-----------|--|
| Namespace | No namespace |
| Diagram | |
| Type | restriction of <code>xsd:string</code> |

| | | |
|---------|--|--------------------|
| Facets | enumeration | ftp |
| | enumeration | ftps |
| | enumeration | sftp |
| | enumeration | webdav |
| | enumeration | openSDX fileserver |
| Used by | Element | receiver/type |
| Source | <pre><xsd:simpleType name="receivertypes"> <xsd:restriction base="xsd:string"> <xsd:enumeration value="ftp"/> <xsd:enumeration value="ftps"/> <xsd:enumeration value="sftp"/> <xsd:enumeration value="webdav"/> <xsd:enumeration value="openSDX fileserver"/> </xsd:restriction> </xsd:simpleType></pre> | |

Simple Type iporhostname

| | |
|-----------|--|
| Namespace | No namespace |
| Diagram | <pre> graph LR iporhostname[xporhostname] --> xsdstring[xsd:string] </pre> <p>Built-in primitive type. The string datatype represents character strings in XML.</p> |
| Type | xsd:string |
| Used by | Element receiver/servername |
| Source | <pre><xsd:simpleType name="iporhostname"> <xsd:restriction base="xsd:string"/> </xsd:simpleType></pre> |

Simple Type ipv4

| | |
|-----------|--|
| Namespace | No namespace |
| Diagram | <pre> graph LR ipv4[ipv4] --> xsdstring[xsd:string] </pre> <p>Built-in primitive type. The string datatype represents character strings in XML.</p> |
| Type | restriction of xsd:string |
| Facets | <p>pattern</p> $(25[0-5] 2[0-4][0-9] 1[0-9][0-9] 1[0-9]{1,2})\\.(25[0-5] 2[0-4][0-9] 1[0-9][0-9] 1[0-9]{1,2}))\\.(25[0-5] 2[0-4][0-9] 1[0-9][0-9] 1[0-9]{1,2}))\\.(25[0-5] 2[0-4][0-9] 1[0-9][0-9] 1[0-9]{1,2})$ |
| Used by | Element receiver/serveripv4 |
| Source | <pre><xsd:simpleType name="ipv4"> <xsd:restriction base="xsd:string"> <xsd:pattern value="(25[0-5] 2[0-4][0-9] 1[0-9][0-9] 1[0-9]{1,2})\\.(25[0-5] 2[0-4][0-9] 1[0-9][0-9] 1[0-9]{1,2}))\\.(25[0-5] 2[0-4][0-9] 1[0-9][0-9] 1[0-9]{1,2}))\\.(25[0-5] 2[0-4][0-9] 1[0-9][0-9] 1[0-9]{1,2})" /> <xsd:annotation> <xsd:documentation xml:lang="en">Internet Protocol version 4 (IPv4) is the fourth revision in the development of the Internet Protocol (IP) and the first version of the protocol to be widely deployed. Valide ipv4-addresses includes four dotted separated blocks with digits between 0 and 255.</xsd:documentation> </xsd:annotation> </xsd:pattern> </xsd:restriction> </xsd:simpleType></pre> |

Simple Type ipv6

| | |
|-----------|--|
| Namespace | No namespace |
| Diagram | <pre> graph LR ipv6[ipv6] --> xsdstring[xsd:string] </pre> <p>Built-in primitive type. The string datatype represents character strings in XML.</p> |

| | |
|---------|--|
| Type | xsd:string |
| Used by | Element receiver/serveripv6 |
| Source | <pre><xsd:simpleType name="ipv6"> <xsd:restriction base="xsd:string"> <!-- not pattern defined yet... --> </xsd:restriction> </xsd:simpleType></pre> |

Simple Type authtype

| | | | | | | | | | | | |
|-------------|---|-------------|-------|-------------|---------|-------------|----------|-------------|---------------|-------------|------------------|
| Namespace | No namespace | | | | | | | | | | |
| Diagram | <p>Built-in primitive type. The string datatype represents character strings in XML.</p> | | | | | | | | | | |
| Type | restriction of xsd:string | | | | | | | | | | |
| Facets | <table border="1"> <tr> <td>enumeration</td> <td>login</td> </tr> <tr> <td>enumeration</td> <td>keyfile</td> </tr> <tr> <td>enumeration</td> <td>kerberos</td> </tr> <tr> <td>enumeration</td> <td>keyfile+login</td> </tr> <tr> <td>enumeration</td> <td>keyfile+username</td> </tr> </table> | enumeration | login | enumeration | keyfile | enumeration | kerberos | enumeration | keyfile+login | enumeration | keyfile+username |
| enumeration | login | | | | | | | | | | |
| enumeration | keyfile | | | | | | | | | | |
| enumeration | kerberos | | | | | | | | | | |
| enumeration | keyfile+login | | | | | | | | | | |
| enumeration | keyfile+username | | | | | | | | | | |
| Used by | Element receiver/authtype | | | | | | | | | | |
| Source | <pre><xsd:simpleType name="authtype"> <xsd:restriction base="xsd:string"> <xsd:enumeration value="login"/> <xsd:enumeration value="keyfile"/> <xsd:enumeration value="kerberos"/> <xsd:enumeration value="keyfile+login"/> <xsd:enumeration value="keyfile+username"/> </xsd:restriction> </xsd:simpleType></pre> | | | | | | | | | | |

Simple Type keyid

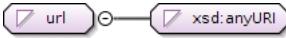
| | |
|-----------|---|
| Namespace | No namespace |
| Diagram | <p>Built-in primitive type. The string datatype represents character strings in XML.</p> |
| Type | xsd:string |
| Used by | Element crypto/usedkeyid |
| Source | <pre><xsd:simpleType name="keyid"> <xsd:restriction base="xsd:string"> </xsd:restriction> </xsd:simpleType></pre> |

Simple Type emaillist

| | |
|-----------|--|
| Namespace | No namespace |
| Diagram | <p>Built-in primitive type. The string datatype represents character strings in XML.</p> |
| Type | xsd:string |
| Used by | Element mailto/receiver |
| Source | <pre><xsd:simpleType name="emaillist"> <xsd:restriction base="xsd:string"/> <!-- make to NMTOKENS or such... --> </xsd:simpleType></pre> |

Simple Type url

| | |
|-----------|--------------|
| Namespace | No namespace |
|-----------|--------------|

| | | | | | |
|--------------|---|-----------|------------------------|--------------|---|
| Diagram |  Built-in primitive type. The anyURI datatype represents a Uniform Resource Identifier Reference (URI). | | | | |
| Type | restriction of xsd:anyURI | | | | |
| Facets | <table> <tr> <td>minLength</td> <td>1</td> </tr> <tr> <td>pattern</td> <td>(http://...*\....*) (https://...*\....*)</td> </tr> </table> | minLength | 1 | pattern | (http://...*\....*) (https://...*\....*) |
| minLength | 1 | | | | |
| pattern | (http://...*\....*) (https://...*\....*) | | | | |
| Used by | <table> <tr> <td>Elements</td> <td>fileHttp/url, http/url</td> </tr> <tr> <td>Complex Type</td> <td>publishable_url</td> </tr> </table> | Elements | fileHttp/url, http/url | Complex Type | publishable_url |
| Elements | fileHttp/url, http/url | | | | |
| Complex Type | publishable_url | | | | |
| Source | <pre><xsd:simpleType name="url"> <xsd:restriction base="xsd:anyURI"> <xsd:minLength value="1"/> <xsd:pattern value="http://...*\....*"/> <xsd:pattern value="https://...*\....*"/> </xsd:restriction> </xsd:simpleType></pre> | | | | |

Simple Type httpmethods

| | | | | | | | |
|-------------|--|-------------|-----|-------------|------|-------------|------|
| Namespace | No namespace | | | | | | |
| Diagram |  Built-in primitive type. The string datatype represents character strings in XML. | | | | | | |
| Type | restriction of xsd:string | | | | | | |
| Facets | <table> <tr> <td>enumeration</td> <td>GET</td> </tr> <tr> <td>enumeration</td> <td>POST</td> </tr> <tr> <td>enumeration</td> <td>HEAD</td> </tr> </table> | enumeration | GET | enumeration | POST | enumeration | HEAD |
| enumeration | GET | | | | | | |
| enumeration | POST | | | | | | |
| enumeration | HEAD | | | | | | |
| Used by | Element http/type | | | | | | |
| Source | <pre><xsd:simpleType name="httpmethods"> <xsd:restriction base="xsd:string"> <xsd:enumeration value="GET"/> <xsd:enumeration value="POST"/> <xsd:enumeration value="HEAD"/> </xsd:restriction> </xsd:simpleType></pre> | | | | | | |

Simple Type nothing

| | |
|-----------|---|
| Namespace | No namespace |
| Diagram |  Built-in primitive type. The string datatype represents character strings in XML. |
| Type | restriction of xsd:string |
| Facets | length 0 |
| Used by | Element event/nothing |
| Source | <pre><xsd:simpleType name="nothing"> <xsd:restriction base="xsd:string"> <xsd:length value="0"/> </xsd:restriction> </xsd:simpleType></pre> |

Simple Type grid

| | |
|-----------|---|
| Namespace | No namespace |
| Diagram |  Built-in primitive type. The string datatype represents character strings in XML. |

| | | |
|---------|--|----------|
| Type | restriction of xsd:string | |
| Facets | minLength | 18 |
| Used by | Element | ids/grid |
| Source | <pre><xsd:simpleType name="grid"> <!-- examples: http://en.wikipedia.org/wiki/Global_Release_Identifier A12425GABC1234002M A1-2425G-ABC1234002-M Grid:A1-2425G-ABC1234002-M --> <xsd:restriction base="xsd:string"> <xsd:minLength value="18"/> </xsd:restriction> </xsd:simpleType></pre> | |

Simple Type upc

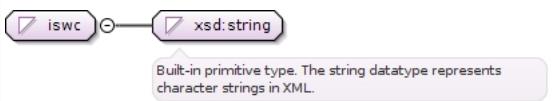
| | | |
|-----------|--|-------------|
| Namespace | No namespace | |
| Diagram | <p>Built-in primitive type. The string datatype represents character strings in XML.</p> | |
| Type | restriction of xsd:string | |
| Facets | pattern | (\d{10,13}) |
| Used by | Element | ids/upc |
| Source | <pre><xsd:simpleType name="upc"> <xsd:restriction base="xsd:string"> <xsd:pattern value="(\d{10,13})"> <xsd:annotation> <xsd:documentation xml:lang="en">The Universal Product Code (UPC) is a barcode symbology (i.e., a specific type of barcode), that is widely used in North America, and in countries including the UK, Australia, and New Zealand for tracking trade items in stores. Its most common form, the UPC-A, consists of 12 numerical digits, which are uniquely assigned to each trade item. Along with the related EAN barcode, the UPC is the only barcode allowed for scanning trade items at the point of sale, per GS1 standards.</xsd:documentation> </xsd:annotation> </xsd:pattern> </xsd:restriction> </xsd:simpleType></pre> | |

Simple Type isrc

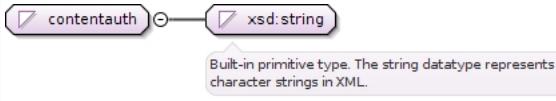
| | | |
|-----------|---|---|
| Namespace | No namespace | |
| Diagram | <p>Built-in primitive type. The string datatype represents character strings in XML.</p> | |
| Type | restriction of xsd:string | |
| Facets | minLength | 1 |
| | pattern | ([a-zA-Z]{2}(-)?[0-9a-zA-Z]{3}(-)?\d{2}(-)?\d{5}) |
| Used by | Element | ids/isrc |
| Source | <pre><xsd:simpleType name="isrc"> <xsd:restriction base="xsd:string"> <xsd:pattern value="([a-zA-Z]{2}(-)?[0-9a-zA-Z]{3}(-)?\d{2}(-)?\d{5})"> <xsd:annotation> <xsd:documentation xml:lang="en">The International Standard Recording Code (ISRC), defined by ISO 3901, is an international standard code for uniquely identifying sound recordings and music video recordings.</xsd:documentation> </xsd:annotation> </xsd:pattern> <xsd:minLength value="1"/> </xsd:restriction> </xsd:simpleType></pre> | |

Simple Type iswc

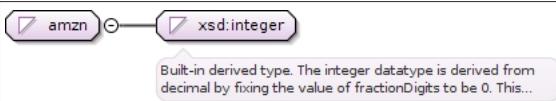
| | |
|-----------|--------------|
| Namespace | No namespace |
|-----------|--------------|

| | |
|---------|---|
| Diagram |  |
| Type | restriction of xsd:string |
| Facets | minLength 1 |
| Used by | Element ids/iswc |
| Source | <pre><xsd:simpleType name="iswc"> <xsd:restriction base="xsd:string"> <xsd:minLength value="1"/> </xsd:restriction> </xsd:simpleType></pre> |

Simple Type contentauth

| | |
|-----------|--|
| Namespace | No namespace |
| Diagram |  |
| Type | restriction of xsd:string |
| Facets | minLength 1 |
| Used by | Element ids/contentauth |
| Source | <pre><xsd:simpleType name="contentauth"> <xsd:restriction base="xsd:string"> <xsd:minLength value="1"/> </xsd:restriction> </xsd:simpleType></pre> |

Simple Type amzn

| | |
|-----------|--|
| Namespace | No namespace |
| Diagram |  |
| Type | restriction of xsd:integer |
| Facets | minExclusive 0 |
| Used by | Element ids/amzn |
| Source | <pre><xsd:simpleType name="amzn"> <!-- example: http://de.wikipedia.org/wiki/Amazon_Standard_Identification_Number --> <xsd:restriction base="xsd:integer"> <xsd:minExclusive value="0"/> </xsd:restriction> </xsd:simpleType></pre> |

Simple Type isbn

| | |
|-----------|--|
| Namespace | No namespace |
| Diagram |  |
| Type | restriction of xsd:string |
| Facets | pattern <pre>(\d{1}-\d{5}-\d{3}-\d{1} \d{1}-\d{3}-\d{5}-\d{1} \d{1}-\d{2}-\d{6}-\d{1} \d{3}-\d{1}-\d{6}-\d{2}- \d{1})</pre> |

| Used by | Element | ids/isbn |
|---------|--|----------|
| Source | <pre><xsd:simpleType name="isbn"> <!-- 978-3-943061-03-1 ISBN-10: 3943061035 - ISBN-13: 9783943061031 --> <xsd:restriction base="xsd:string"> <xsd:pattern values="(\d{1}-\d{5}-\d{3}-\d{1} \d{1}-\d{3}-\d{5}-\d{1} \d{1}-\d{2}-\d{6}-\d{1} \d{3}-\d{1}-\d{6}-\d{2}-\d{1})"> <xsd:annotation> <xsd:documentation xml:lang="en">The International Standard Book Number (ISBN) is a unique numeric commercial book identifier based upon the 9-digit Standard Book Numbering (SBN) code.</ xsd:documentation> </xsd:annotation> </xsd:pattern> </xsd:restriction> </xsd:simpleType></pre> | |

Simple Type finetunes

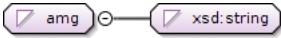
| | | | | | | | | | |
|--------------|--|-------------|----|--------------|---------------|--------------|---------------|---------|-------------------------------|
| Namespace | No namespace | | | | | | | | |
| Diagram | <p>Built-in derived type. The long datatype is derived from integer by setting the value of maxInclusive to be...</p> | | | | | | | | |
| Type | restriction of xsd:long | | | | | | | | |
| Facets | <table> <tr> <td>totalDigits</td> <td>13</td> </tr> <tr> <td>maxExclusive</td> <td>2000000000000</td> </tr> <tr> <td>minExclusive</td> <td>1000000000000</td> </tr> <tr> <td>pattern</td> <td>([\-+]?[0-9]+) & ([0-9]{13})</td> </tr> </table> | totalDigits | 13 | maxExclusive | 2000000000000 | minExclusive | 1000000000000 | pattern | ([\-+]?[0-9]+) & ([0-9]{13}) |
| totalDigits | 13 | | | | | | | | |
| maxExclusive | 2000000000000 | | | | | | | | |
| minExclusive | 1000000000000 | | | | | | | | |
| pattern | ([\-+]?[0-9]+) & ([0-9]{13}) | | | | | | | | |
| Used by | Element | | | | | | | | |
| Source | <pre><xsd:simpleType name="finetunes"> <xsd:restriction base="xsd:long"> <xsd:annotation> <xsd:documentation xml:lang="en">The 13 digits long identifier of a item at finetunes.</ xsd:documentation> </xsd:annotation> <xsd:totalDigits value="13"/> <xsd:minExclusive value="1000000000000"/> <xsd:maxExclusive value="2000000000000"/> <xsd:pattern value="[0-9]{13}" /> </xsd:restriction> </xsd:simpleType></pre> | | | | | | | | |

Simple Type gvl

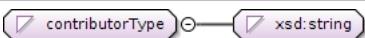
| | | | | | |
|-----------|---|-----------|---|---------|----------|
| Namespace | No namespace | | | | |
| Diagram | <p>Built-in primitive type. The string datatype represents character strings in XML.</p> | | | | |
| Type | restriction of xsd:string | | | | |
| Facets | <table> <tr> <td>minLength</td> <td>8</td> </tr> <tr> <td>pattern</td> <td>LC \d{5}</td> </tr> </table> | minLength | 8 | pattern | LC \d{5} |
| minLength | 8 | | | | |
| pattern | LC \d{5} | | | | |
| Used by | Element | | | | |
| Source | <pre><xsd:simpleType name="gvl"> <xsd:restriction base="xsd:string"> <xsd:minLength value="8"/> <xsd:pattern value="LC \d{5}" /> </xsd:restriction> </xsd:simpleType></pre> | | | | |

Simple Type amg

| | |
|-----------|--------------|
| Namespace | No namespace |
|-----------|--------------|

| | | |
|---------|--|---|
| Diagram |  | Built-in primitive type. The string datatype represents character strings in XML. |
| Type | restriction of xsd:string | |
| Facets | minLength 1 | |
| Used by | Element ids/amg | |
| Source | <pre><xsd:simpleType name="amg"> <xsd:restriction base="xsd:string"> <xsd:minLength value="1"/> </xsd:restriction> </xsd:simpleType></pre> | |

Simple Type contributorType

| | | |
|-----------|---|---|
| Namespace | No namespace | |
| Diagram |  | Built-in primitive type. The string datatype represents character strings in XML. |
| Type | restriction of xsd:string | |
| Facets | enumeration label enumeration performer enumeration texter enumeration editor enumeration conductor enumeration orchestra enumeration display_artist enumeration singer enumeration composer enumeration mixer enumeration remixer enumeration producer enumeration author enumeration arranger enumeration featuring enumeration with enumeration DJ enumeration versus enumeration meets enumeration presents enumeration compilator enumeration copyright enumeration production enumeration publisher enumeration clearinghouse | |
| Used by | Element contributor/type | |
| Source | <pre><xsd:simpleType name="contributorType"> <xsd:restriction base="xsd:string"> <xsd:enumeration value="label"/> <xsd:enumeration value="performer"/> <xsd:enumeration value="texter"/> <xsd:enumeration value="editor"/> <xsd:enumeration value="conductor"/> <xsd:enumeration value="orchestra"/> <xsd:enumeration value="display_artist"/></pre> | |

```

<xsd:enumeration value="singer" />
<xsd:enumeration value="composer" />
<xsd:enumeration value="mixer" />
<xsd:enumeration value="remixer" />
<xsd:enumeration value="producer" />
<xsd:enumeration value="author" />
<xsd:enumeration value="arranger" />
<xsd:enumeration value="featuring" />
<xsd:enumeration value="with" />
<xsd:enumeration value="DJ" />
<xsd:enumeration value="versus" />
<xsd:enumeration value="meets" />
<xsd:enumeration value="presents" />
<xsd:enumeration value="compilator" />
<xsd:enumeration value="copyright" />
<xsd:enumeration value="production" />
<xsd:enumeration value="publisher" />
<xsd:enumeration value="clearinghouse" />
</xsd:restriction>
</xsd:simpleType>

```

Simple Type year

| | |
|-----------|--|
| Namespace | No namespace |
| Diagram | <p>Built-in derived type. The integer datatype is derived from decimal by fixing the value of fractionDigits to be 0. This...</p> |
| Type | restriction of xsd:integer |
| Facets | totalDigits 4 |
| Used by | Element contributor/year |
| Source | <pre> <xsd:simpleType name="year"> <xsd:restriction base="xsd:integer"> <xsd:totalDigits value="4"/> </xsd:restriction> </xsd:simpleType> </pre> |

Simple Type allowance

| | | | | | |
|-------------|--|-------------|-------|-------------|----------|
| Namespace | No namespace | | | | |
| Diagram | <p>Built-in primitive type. The string datatype represents character strings in XML.</p> | | | | |
| Type | restriction of xsd:string | | | | |
| Facets | <table> <tr> <td>enumeration</td> <td>allow</td> </tr> <tr> <td>enumeration</td> <td>disallow</td> </tr> </table> | enumeration | allow | enumeration | disallow |
| enumeration | allow | | | | |
| enumeration | disallow | | | | |
| Used by | Attributes channel/@type, territory/@type | | | | |
| Source | <pre> <xsd:simpleType name="allowance"> <xsd:restriction base="xsd:string"> <xsd:enumeration value="allow"/> <xsd:enumeration value="disallow"/> </xsd:restriction> </xsd:simpleType> </pre> | | | | |

Simple Type operator

| | | | | | |
|-------------|--|-------------|--------|-------------|--------|
| Namespace | No namespace | | | | |
| Diagram | <p>Built-in primitive type. The string datatype represents character strings in XML.</p> | | | | |
| Type | restriction of xsd:string | | | | |
| Facets | <table> <tr> <td>enumeration</td> <td>equals</td> </tr> <tr> <td>enumeration</td> <td>before</td> </tr> </table> | enumeration | equals | enumeration | before |
| enumeration | equals | | | | |
| enumeration | before | | | | |

| | | |
|---------|--|-------------|
| | enumeration | after |
| | enumeration | contains |
| | enumeration | containedin |
| Used by | Element | if/operator |
| Source | <pre><xsd:simpleType name="operator"> <xsd:restriction base="xsd:string"> <xsd:enumeration value="equals"/> <xsd:enumeration value="before"/> <xsd:enumeration value="after"/> <xsd:enumeration value="contains"/> <xsd:enumeration value="containedin"/> </xsd:restriction> </xsd:simpleType></pre> | |

Simple Type explicitLyrics

| | | | | | | | | |
|-------------|--|--|-------------|------|-------------|-------|-------------|---------|
| Namespace | No namespace | | | | | | | |
| Diagram | <p>The diagram shows a class named 'explicitLyrics' with a hollow diamond symbol indicating it is a restriction of the 'xsd:string' type. A callout box below the diagram states: 'Built-in primitive type. The string datatype represents character strings in XML.'</p> | | | | | | | |
| Type | restriction of xsd:string | | | | | | | |
| Facets | <table border="1"> <tr> <td>enumeration</td> <td>true</td> </tr> <tr> <td>enumeration</td> <td>false</td> </tr> <tr> <td>enumeration</td> <td>cleaned</td> </tr> </table> | | enumeration | true | enumeration | false | enumeration | cleaned |
| enumeration | true | | | | | | | |
| enumeration | false | | | | | | | |
| enumeration | cleaned | | | | | | | |
| Used by | Element tags/explicit_lyrics | | | | | | | |
| Source | <pre><xsd:simpleType name="explicitLyrics"> <xsd:restriction base="xsd:string"> <xsd:enumeration value="true"/> <xsd:enumeration value="false"/> <xsd:enumeration value="cleaned"/> </xsd:restriction> </xsd:simpleType></pre> | | | | | | | |

Simple Type fileType

| | | | | | | | | | | | | |
|-------------|--|--|-------------|------|-------------|--------------|-------------|------------|-------------|-----------|-------------|---------|
| Namespace | No namespace | | | | | | | | | | | |
| Diagram | <p>The diagram shows a class named 'fileType' with a hollow diamond symbol indicating it is a restriction of the 'xsd:string' type. A callout box below the diagram states: 'Built-in primitive type. The string datatype represents character strings in XML.'</p> | | | | | | | | | | | |
| Type | restriction of xsd:string | | | | | | | | | | | |
| Facets | <table border="1"> <tr> <td>enumeration</td> <td>full</td> </tr> <tr> <td>enumeration</td> <td>prelistening</td> </tr> <tr> <td>enumeration</td> <td>frontcover</td> </tr> <tr> <td>enumeration</td> <td>backcover</td> </tr> <tr> <td>enumeration</td> <td>booklet</td> </tr> </table> | | enumeration | full | enumeration | prelistening | enumeration | frontcover | enumeration | backcover | enumeration | booklet |
| enumeration | full | | | | | | | | | | | |
| enumeration | prelistening | | | | | | | | | | | |
| enumeration | frontcover | | | | | | | | | | | |
| enumeration | backcover | | | | | | | | | | | |
| enumeration | booklet | | | | | | | | | | | |
| Used by | Element file/type | | | | | | | | | | | |
| Source | <pre><xsd:simpleType name="fileType"> <xsd:restriction base="xsd:string"> <xsd:enumeration value="full"/> <xsd:enumeration value="prelistening"/> <xsd:enumeration value="frontcover"/> <xsd:enumeration value="backcover"/> <xsd:enumeration value="booklet"/> </xsd:restriction> </xsd:simpleType></pre> | | | | | | | | | | | |

Simple Type md5

| | |
|-----------|--------------|
| Namespace | No namespace |
|-----------|--------------|

| | | | | | |
|----------------|---|-----------|---|---------|----------------------------------|
| Diagram |  | | | | |
| Type | restriction of notemptystring | | | | |
| Type hierarchy | <ul style="list-style-type: none"> • xsd:string • notemptystring • md5 | | | | |
| Facets | <table> <tr> <td>minLength</td> <td>8</td> </tr> <tr> <td>pattern</td> <td>([A-F0-9]{2}\:\:{15}[A-F0-9]{2}</td> </tr> </table> | minLength | 8 | pattern | ([A-F0-9]{2}\:\:{15}[A-F0-9]{2} |
| minLength | 8 | | | | |
| pattern | ([A-F0-9]{2}\:\:{15}[A-F0-9]{2} | | | | |
| Used by | Element checksums/md5 | | | | |
| Source | <pre><xsd:simpleType name="md5"> <xsd:restriction base="notemptystring"> <xsd:minLength value="8"/> <xsd:pattern value="([A-F0-9]{2}\:\:{15}[A-F0-9]{2}"/> </xsd:restriction> </xsd:simpleType></pre> | | | | |

Simple Type sha1

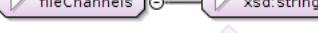
| | | | | | |
|----------------|--|-----------|---|---------|----------------------------------|
| Namespace | No namespace | | | | |
| Diagram |  | | | | |
| Type | restriction of notemptystring | | | | |
| Type hierarchy | <ul style="list-style-type: none"> • xsd:string • notemptystring • sha1 | | | | |
| Facets | <table> <tr> <td>minLength</td> <td>8</td> </tr> <tr> <td>pattern</td> <td>([A-F0-9]{2}\:\:{19}[A-F0-9]{2}</td> </tr> </table> | minLength | 8 | pattern | ([A-F0-9]{2}\:\:{19}[A-F0-9]{2} |
| minLength | 8 | | | | |
| pattern | ([A-F0-9]{2}\:\:{19}[A-F0-9]{2} | | | | |
| Used by | Element checksums/sha1 | | | | |
| Source | <pre><xsd:simpleType name="sha1"> <!-- example: E8:27:4E:86:68:9E:CC:67:F0:93:BC:AC:A6:E2:09:C1:C6:25:7D:7B --> <xsd:restriction base="notemptystring"> <xsd:minLength value="8"/> <xsd:pattern value="([A-F0-9]{2}\:\:{19}[A-F0-9]{2}"/> </xsd:restriction> </xsd:simpleType></pre> | | | | |

Simple Type sha256

| | | | | | |
|----------------|--|-----------|---|---------|----------------------------------|
| Namespace | No namespace | | | | |
| Diagram |  | | | | |
| Type | restriction of notemptystring | | | | |
| Type hierarchy | <ul style="list-style-type: none"> • xsd:string • notemptystring • sha256 | | | | |
| Facets | <table> <tr> <td>minLength</td> <td>8</td> </tr> <tr> <td>pattern</td> <td>([A-F0-9]{2}\:\:{31}[A-F0-9]{2}</td> </tr> </table> | minLength | 8 | pattern | ([A-F0-9]{2}\:\:{31}[A-F0-9]{2} |
| minLength | 8 | | | | |
| pattern | ([A-F0-9]{2}\:\:{31}[A-F0-9]{2} | | | | |
| Used by | Element checksums/sha256 | | | | |
| Source | <pre><xsd:simpleType name="sha256"> <!-- example: 7E:DB:34:A2:E8:38:1C:FE:58:67:97:D0:4F:1A:37:0D:6C:CD:0D:87:62:00:75:FF:FA:71:47:80:DA:A4:8F:38 --> <xsd:restriction base="notemptystring"> <xsd:minLength value="8"/> <xsd:pattern value="([A-F0-9]{2}\:\:{31}[A-F0-9]{2}"/> </xsd:restriction> </xsd:simpleType></pre> | | | | |

```
</xsd:restriction>
</xsd:simpleType>
```

Simple Type fileChannels

| | | | | | | | | | |
|-------------|---|-------------|------|-------------|--------|-------------|--------------|-------------|-----|
| Namespace | No namespace | | | | | | | | |
| Diagram |  <p>Built-in primitive type. The string datatype represents character strings in XML.</p> | | | | | | | | |
| Type | restriction of xsd:string | | | | | | | | |
| Facets | <table> <tr> <td>enumeration</td> <td>mono</td> </tr> <tr> <td>enumeration</td> <td>stereo</td> </tr> <tr> <td>enumeration</td> <td>joint-stereo</td> </tr> <tr> <td>enumeration</td> <td>5.1</td> </tr> </table> | enumeration | mono | enumeration | stereo | enumeration | joint-stereo | enumeration | 5.1 |
| enumeration | mono | | | | | | | | |
| enumeration | stereo | | | | | | | | |
| enumeration | joint-stereo | | | | | | | | |
| enumeration | 5.1 | | | | | | | | |
| Used by | Element file/channels | | | | | | | | |
| Source | <pre><xsd:simpleType name="fileChannels"> <xsd:restriction base="xsd:string"> <xsd:enumeration value="mono"/> <xsd:enumeration value="stereo"/> <xsd:enumeration value="joint-stereo"/> <xsd:enumeration value="5.1"/> </xsd:restriction> </xsd:simpleType></pre> | | | | | | | | |

Attribute(s)

Attribute publishable_url / @publishable

| | |
|------------|---|
| Namespace | No namespace |
| Type | xsd:boolean |
| Properties | content: simple |
| Used by | Complex Type publishable_url |
| Source | <pre><xsd:attribute name="publishable" type="xsd:boolean"/></pre> |

Attribute contributor / @num

| | |
|------------|---|
| Namespace | No namespace |
| Type | xsd:integer |
| Properties | content: simple |
| Used by | Complex Type contributor |
| Source | <pre><xsd:attribute name="num" type="xsd:integer"/></pre> |

Attribute promotext / @lang

| | |
|------------|---|
| Namespace | No namespace |
| Type | xsd:string |
| Properties | content: simple |
| Used by | Complex Type promotext |
| Source | <pre><xsd:attribute name="lang" type="xsd:string"/></pre> |

Attribute teasertext / @lang

| | |
|-----------|--------------|
| Namespace | No namespace |
| Type | xsd:string |

| | | |
|------------|--|------------|
| Properties | content: | simple |
| Used by | Complex Type | teaserText |
| Source | <code><xsd:attribute name="lang" type="xsd:string" /></code> | |

Attribute **physical_distributor** / @publishable

| | |
|------------|--|
| Namespace | No namespace |
| Type | xsd:boolean |
| Properties | content: |
| | simple |
| Used by | Complex Type |
| | physical_distributor |
| Source | <code><xsd:attribute name="publishable" type="xsd:boolean" /></code> |

Attribute **territory** / @type

| | |
|------------|--|
| Namespace | No namespace |
| Type | allowance |
| Properties | use: |
| | optional |
| Facets | enumeration |
| | allow |
| | enumeration |
| | disallow |
| Used by | Complex Type |
| | territory |
| Source | <code><xsd:attribute name="type" type="allowance" use="optional" /></code> |

Attribute **channel** / @type

| | |
|------------|--|
| Namespace | No namespace |
| Type | allowance |
| Properties | use: |
| | required |
| Facets | enumeration |
| | allow |
| | enumeration |
| | disallow |
| Used by | Complex Type |
| | channel |
| Source | <code><xsd:attribute name="type" type="allowance" use="required" /></code> |

Attribute **rule** / @num

| | |
|------------|--|
| Namespace | No namespace |
| Type | xsd:integer |
| Properties | content: |
| | simple |
| Used by | Complex Type |
| | rule |
| Source | <code><xsd:attribute name="num" type="xsd:integer" /></code> |

Namespace: "http://fnppl.org/opensdx/countrycodes"

Schema(s)

Imported schema `openSDX_countryCodes.xsd`

| | |
|------------|---------------------------------------|
| Namespace | http://fnppl.org/opensdx/countrycodes |
| Properties | attribute form default: unqualified |
| | element form default: unqualified |

Simple Type(s)

Simple Type countryCode

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------|---|----------------------------------|----|-------------|-------------|----|---------------|-------------|----|---------|-------------|----|---------|-------------|----|----------------|-------------|----|---------|-------------|----|--------|-------------|----|----------|-------------|----|------------|-------------|----|---------------------|-------------|----|-----------|-------------|----|---------|-------------|----|-------|-------------|----|-----------|-------------|----|---------|-------------|----|------------|-------------|----|---------|-------------|----|---------|-------------|----|------------|-------------|----|----------|-------------|----|---------|-------------|----|---------|-------------|----|--------|-------------|----|-------|-------------|----|---------|-------------|----|--------|-------------|----|---------------------------------|-------------|----|----------------------------------|-------------|----|------------------------|-------------|----|----------|-------------|----|---------------|-------------|----|--------|-------------|----|--------------------------------|-------------|----|-------------------|-------------|----|----------|-------------|----|--------------|-------------|----|---------|-------------|----|----------|-------------|----|----------|-------------|----|--------|--|
| Namespace | http://fnppl.org/opensdx/countrycodes | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Annotations | This element includes a list of ISO 3166-1 country codes. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Diagram | <p>This element includes a list of ISO 3166-1 country codes.</p> <p>Built-in primitive type. The string datatype represents character strings in XML.</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Type | restriction of xsd:string | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Facets | <table> <tr><td>enumeration</td><td>AF</td><td>Afghanistan</td></tr> <tr><td>enumeration</td><td>AX</td><td>Åland Islands</td></tr> <tr><td>enumeration</td><td>AL</td><td>Albania</td></tr> <tr><td>enumeration</td><td>DZ</td><td>Algeria</td></tr> <tr><td>enumeration</td><td>AS</td><td>American Samoa</td></tr> <tr><td>enumeration</td><td>AD</td><td>Andorra</td></tr> <tr><td>enumeration</td><td>AO</td><td>Angola</td></tr> <tr><td>enumeration</td><td>AI</td><td>Anguilla</td></tr> <tr><td>enumeration</td><td>AQ</td><td>Antarctica</td></tr> <tr><td>enumeration</td><td>AG</td><td>Antigua and Barbuda</td></tr> <tr><td>enumeration</td><td>AR</td><td>Argentina</td></tr> <tr><td>enumeration</td><td>AM</td><td>Armenia</td></tr> <tr><td>enumeration</td><td>AW</td><td>Aruba</td></tr> <tr><td>enumeration</td><td>AU</td><td>Australia</td></tr> <tr><td>enumeration</td><td>AT</td><td>Austria</td></tr> <tr><td>enumeration</td><td>AZ</td><td>Azerbaijan</td></tr> <tr><td>enumeration</td><td>BS</td><td>Bahamas</td></tr> <tr><td>enumeration</td><td>BH</td><td>Bahrain</td></tr> <tr><td>enumeration</td><td>BD</td><td>Bangladesh</td></tr> <tr><td>enumeration</td><td>BB</td><td>Barbados</td></tr> <tr><td>enumeration</td><td>BY</td><td>Belarus</td></tr> <tr><td>enumeration</td><td>BE</td><td>Belgium</td></tr> <tr><td>enumeration</td><td>BZ</td><td>Belize</td></tr> <tr><td>enumeration</td><td>BJ</td><td>Benin</td></tr> <tr><td>enumeration</td><td>BM</td><td>Bermuda</td></tr> <tr><td>enumeration</td><td>BT</td><td>Bhutan</td></tr> <tr><td>enumeration</td><td>BO</td><td>Bolivia, Plurinational State of</td></tr> <tr><td>enumeration</td><td>BQ</td><td>Bonaire, Sint Eustatius and Saba</td></tr> <tr><td>enumeration</td><td>BA</td><td>Bosnia and Herzegovina</td></tr> <tr><td>enumeration</td><td>BW</td><td>Botswana</td></tr> <tr><td>enumeration</td><td>BV</td><td>Bouvet Island</td></tr> <tr><td>enumeration</td><td>BR</td><td>Brazil</td></tr> <tr><td>enumeration</td><td>IO</td><td>British Indian Ocean Territory</td></tr> <tr><td>enumeration</td><td>BN</td><td>Brunei Darussalam</td></tr> <tr><td>enumeration</td><td>BG</td><td>Bulgaria</td></tr> <tr><td>enumeration</td><td>BF</td><td>Burkina Faso</td></tr> <tr><td>enumeration</td><td>BI</td><td>Burundi</td></tr> <tr><td>enumeration</td><td>KH</td><td>Cambodia</td></tr> <tr><td>enumeration</td><td>CM</td><td>Cameroon</td></tr> <tr><td>enumeration</td><td>CA</td><td>Canada</td></tr> </table> | enumeration | AF | Afghanistan | enumeration | AX | Åland Islands | enumeration | AL | Albania | enumeration | DZ | Algeria | enumeration | AS | American Samoa | enumeration | AD | Andorra | enumeration | AO | Angola | enumeration | AI | Anguilla | enumeration | AQ | Antarctica | enumeration | AG | Antigua and Barbuda | enumeration | AR | Argentina | enumeration | AM | Armenia | enumeration | AW | Aruba | enumeration | AU | Australia | enumeration | AT | Austria | enumeration | AZ | Azerbaijan | enumeration | BS | Bahamas | enumeration | BH | Bahrain | enumeration | BD | Bangladesh | enumeration | BB | Barbados | enumeration | BY | Belarus | enumeration | BE | Belgium | enumeration | BZ | Belize | enumeration | BJ | Benin | enumeration | BM | Bermuda | enumeration | BT | Bhutan | enumeration | BO | Bolivia, Plurinational State of | enumeration | BQ | Bonaire, Sint Eustatius and Saba | enumeration | BA | Bosnia and Herzegovina | enumeration | BW | Botswana | enumeration | BV | Bouvet Island | enumeration | BR | Brazil | enumeration | IO | British Indian Ocean Territory | enumeration | BN | Brunei Darussalam | enumeration | BG | Bulgaria | enumeration | BF | Burkina Faso | enumeration | BI | Burundi | enumeration | KH | Cambodia | enumeration | CM | Cameroon | enumeration | CA | Canada | |
| enumeration | AF | Afghanistan | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | AX | Åland Islands | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | AL | Albania | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | DZ | Algeria | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | AS | American Samoa | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | AD | Andorra | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | AO | Angola | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | AI | Anguilla | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | AQ | Antarctica | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | AG | Antigua and Barbuda | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | AR | Argentina | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | AM | Armenia | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | AW | Aruba | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | AU | Australia | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | AT | Austria | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | AZ | Azerbaijan | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | BS | Bahamas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | BH | Bahrain | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | BD | Bangladesh | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | BB | Barbados | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | BY | Belarus | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | BE | Belgium | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | BZ | Belize | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | BJ | Benin | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | BM | Bermuda | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | BT | Bhutan | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | BO | Bolivia, Plurinational State of | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | BQ | Bonaire, Sint Eustatius and Saba | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | BA | Bosnia and Herzegovina | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | BW | Botswana | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | BV | Bouvet Island | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | BR | Brazil | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | IO | British Indian Ocean Territory | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | BN | Brunei Darussalam | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | BG | Bulgaria | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | BF | Burkina Faso | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | BI | Burundi | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | KH | Cambodia | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | CM | Cameroon | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | CA | Canada | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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|-------------|----|---------------------------------------|
| enumeration | CV | Cape Verde |
| enumeration | KY | Cayman Islands |
| enumeration | CF | Central African Republic |
| enumeration | TD | Chad |
| enumeration | CL | Chile |
| enumeration | CN | China |
| enumeration | CX | Christmas Island |
| enumeration | CC | Cocos (Keeling) Islands |
| enumeration | CO | Colombia |
| enumeration | KM | Comoros |
| enumeration | CG | Congo |
| enumeration | CD | Congo, the Democratic Republic of the |
| enumeration | CK | Cook Islands |
| enumeration | CR | Costa Rica |
| enumeration | CI | Côte d'Ivoire |
| enumeration | HR | Croatia |
| enumeration | CU | Cuba |
| enumeration | CW | Curaçao |
| enumeration | CY | Cyprus |
| enumeration | CZ | Czech Republic |
| enumeration | DK | Denmark |
| enumeration | DJ | Djibouti |
| enumeration | DM | Dominica |
| enumeration | DO | Dominican Republic |
| enumeration | EC | Ecuador |
| enumeration | EG | Egypt |
| enumeration | SV | El Salvador |
| enumeration | GQ | Equatorial Guinea |
| enumeration | ER | Eritrea |
| enumeration | EE | Estonia |
| enumeration | ET | Ethiopia |
| enumeration | FK | Falkland Islands (Malvinas) |
| enumeration | FO | Faroe Islands |
| enumeration | FJ | Fiji |
| enumeration | FI | Finland |
| enumeration | FR | France |
| enumeration | GF | French Guiana |
| enumeration | PF | French Polynesia |
| enumeration | TF | French Southern Territories |
| enumeration | GA | Gabon |
| enumeration | GM | Gambia |
| enumeration | GE | Georgia |
| enumeration | DE | Germany |
| enumeration | GH | Ghana |
| enumeration | GI | Gibraltar |
| enumeration | GR | Greece |
| enumeration | GL | Greenland |
| enumeration | GD | Grenada |
| enumeration | GP | Guadeloupe |

| | | |
|-------------|----|--|
| enumeration | GU | Guam |
| enumeration | GT | Guatemala |
| enumeration | GG | Guernsey |
| enumeration | GN | Guinea |
| enumeration | GW | Guinea-Bissau |
| enumeration | GY | Guyana |
| enumeration | HT | Haiti |
| enumeration | HM | Heard Island and McDonald Islands |
| enumeration | VA | Holy See (Vatican City State) |
| enumeration | HN | Honduras |
| enumeration | HK | Hong Kong |
| enumeration | HU | Hungary |
| enumeration | IS | Iceland |
| enumeration | IN | India |
| enumeration | ID | Indonesia |
| enumeration | IR | Iran, Islamic Republic of |
| enumeration | IQ | Iraq |
| enumeration | IE | Ireland |
| enumeration | IM | Isle of Man |
| enumeration | IL | Israel |
| enumeration | IT | Italy |
| enumeration | JM | Jamaica |
| enumeration | JP | Japan |
| enumeration | JE | Jersey |
| enumeration | JO | Jordan |
| enumeration | KZ | Kazakhstan |
| enumeration | KE | Kenya |
| enumeration | KI | Kiribati |
| enumeration | KP | Korea, Democratic People's Republic of |
| enumeration | KR | Korea, Republic of |
| enumeration | KW | Kuwait |
| enumeration | KG | Kyrgyzstan |
| enumeration | LA | Lao People's Democratic Republic |
| enumeration | LV | Latvia |
| enumeration | LB | Lebanon |
| enumeration | LS | Lesotho |
| enumeration | LR | Liberia |
| enumeration | LY | Libyan Arab Jamahiriya |
| enumeration | LI | Liechtenstein |
| enumeration | LT | Lithuania |
| enumeration | LU | Luxembourg |
| enumeration | MO | Macao |
| enumeration | MK | Macedonia, the former Yugoslav Republic of |
| enumeration | MG | Madagascar |
| enumeration | MW | Malawi |
| enumeration | MY | Malaysia |
| enumeration | MV | Maldives |
| enumeration | ML | Mali |
| enumeration | MT | Malta |

| | | |
|-------------|----|--|
| enumeration | MH | Marshall Islands |
| enumeration | MQ | Martinique |
| enumeration | MR | Mauritania |
| enumeration | MU | Mauritius |
| enumeration | YT | Mayotte |
| enumeration | MX | Mexico |
| enumeration | FM | Micronesia, Federated States of |
| enumeration | MD | Moldova, Republic of |
| enumeration | MC | Monaco |
| enumeration | MN | Mongolia |
| enumeration | ME | Montenegro |
| enumeration | MS | Montserrat |
| enumeration | MA | Morocco |
| enumeration | MZ | Mozambique |
| enumeration | MM | Myanmar |
| enumeration | NA | Namibia |
| enumeration | NR | Nauru |
| enumeration | NP | Nepal |
| enumeration | NL | Netherlands |
| enumeration | NC | New Caledonia |
| enumeration | NZ | New Zealand |
| enumeration | NI | Nicaragua |
| enumeration | NE | Niger |
| enumeration | NG | Nigeria |
| enumeration | NU | Niue |
| enumeration | NF | Norfolk Island |
| enumeration | MP | Northern Mariana Islands |
| enumeration | NO | Norway |
| enumeration | OM | Oman |
| enumeration | PK | Pakistan |
| enumeration | PW | Palau |
| enumeration | PS | Palestinian Territory, Occupied |
| enumeration | PA | Panama |
| enumeration | PG | Papua New Guinea |
| enumeration | PY | Paraguay |
| enumeration | PE | Peru |
| enumeration | PH | Philippines |
| enumeration | PN | Pitcairn |
| enumeration | PL | Poland |
| enumeration | PT | Portugal |
| enumeration | PR | Puerto Rico |
| enumeration | QA | Qatar |
| enumeration | RE | Réunion |
| enumeration | RO | Romania |
| enumeration | RU | Russian Federation |
| enumeration | RW | Rwanda |
| enumeration | BL | Saint Barthélemy |
| enumeration | SH | Saint Helena, Ascension and Tristan da Cunha |
| enumeration | KN | Saint Kitts and Nevis |

| | | |
|-------------|----|--|
| enumeration | LC | Saint Lucia |
| enumeration | MF | Saint Martin (French part) |
| enumeration | PM | Saint Pierre and Miquelon |
| enumeration | VC | Saint Vincent and the Grenadines |
| enumeration | WS | Samoa |
| enumeration | SM | San Marino |
| enumeration | ST | Sao Tome and Principe |
| enumeration | SA | Saudi Arabia |
| enumeration | SN | Senegal |
| enumeration | RS | Serbia |
| enumeration | SC | Seychelles |
| enumeration | SL | Sierra Leone |
| enumeration | SG | Singapore |
| enumeration | SX | Sint Maarten (Dutch part) |
| enumeration | SK | Slovakia |
| enumeration | SI | Slovenia |
| enumeration | SB | Solomon Islands |
| enumeration | SO | Somalia |
| enumeration | ZA | South Africa |
| enumeration | GS | South Georgia and the South Sandwich Islands |
| enumeration | SS | South Sudan |
| enumeration | ES | Spain |
| enumeration | LK | Sri Lanka |
| enumeration | SD | Sudan |
| enumeration | SR | Suriname |
| enumeration | SJ | Svalbard and Jan Mayen |
| enumeration | SZ | Swaziland |
| enumeration | SE | Sweden |
| enumeration | CH | Switzerland |
| enumeration | SY | Syrian Arab Republic |
| enumeration | TW | Taiwan, Province of China |
| enumeration | TJ | Tajikistan |
| enumeration | TZ | Tanzania, United Republic of |
| enumeration | TH | Thailand |
| enumeration | TL | Timor-Leste |
| enumeration | TG | Togo |
| enumeration | TK | Tokelau |
| enumeration | TO | Tonga |
| enumeration | TT | Trinidad and Tobago |
| enumeration | TN | Tunisia |
| enumeration | TR | Turkey |
| enumeration | TM | Turkmenistan |
| enumeration | TC | Turks and Caicos Islands |
| enumeration | TV | Tuvalu |
| enumeration | UG | Uganda |
| enumeration | UA | Ukraine |
| enumeration | AE | United Arab Emirates |
| enumeration | GB | United Kingdom |
| enumeration | US | United States |

| | | | |
|---------|--|--|--------------------------------------|
| | enumeration | UM | United States Minor Outlying Islands |
| | enumeration | UY | Uruguay |
| | enumeration | UZ | Uzbekistan |
| | enumeration | VU | Vanuatu |
| | enumeration | VE | Venezuela, Bolivarian Republic of |
| | enumeration | VN | Viet Nam |
| | enumeration | VG | Virgin Islands, British |
| | enumeration | VI | Virgin Islands, U.S. |
| | enumeration | WF | Wallis and Futuna |
| | enumeration | WW | WorldWide |
| | enumeration | EH | Western Sahara |
| | enumeration | YE | Yemen |
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```

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    <xsd:documentation>Turks and Caicos Islands</xsd:documentation>
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  </xsd:annotation>
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</xsd:enumeration>
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  <xsd:annotation>
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  </xsd:annotation>
</xsd:enumeration>
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```

```

<xsd:annotation>
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</xsd:annotation>
</xsd:enumeration>
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  <xsd:annotation>
    <xsd:documentation>Virgin Islands, U.S.</xsd:documentation>
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</xsd:simpleType>

```

Namespace: "http://fnppl.org/opensdx/genres"

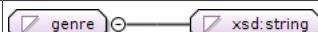
Schema(s)

Imported schema openSDX_genres.xsd

| | |
|------------|--|
| Namespace | http://fnppl.org/opensdx/genres |
| Properties | attribute form default: unqualified element form default: unqualified |
| | |

Simple Type(s)

Simple Type genre

| | |
|-------------|---|
| Namespace | http://fnppl.org/opensdx/genres |
| Annotations | This element includes a list of openSDX-genres. |
| Diagram |  <div style="border: 1px solid #ccc; padding: 5px; display: inline-block;"> This element includes a list of openSDX-genres. </div> <div style="border: 1px solid #ccc; padding: 5px; display: inline-block;"> Built-in primitive type. The string datatype represents character strings in XML. </div> |
| Type | restriction of xsd:string |
| Facets | enumeration Rock enumeration Beat enumeration Blues Rock enumeration Rock 'n' Roll enumeration Art Rock enumeration Classic Rock enumeration Deutschrock |

| | |
|-------------|----------------------|
| enumeration | Emo |
| enumeration | Experimental Rock |
| enumeration | Glam Rock |
| enumeration | Hard Rock |
| enumeration | Krautrock |
| enumeration | Progressive Rock |
| enumeration | Psychedelic Rock |
| enumeration | Psychobilly Rock |
| enumeration | Rockabilly |
| enumeration | Soft Rock |
| enumeration | Southern Rock |
| enumeration | Surf Rock |
| enumeration | Alternative |
| enumeration | Crossover |
| enumeration | Dark Wave |
| enumeration | Garage Rock |
| enumeration | Goth / Industrial |
| enumeration | Grunge |
| enumeration | Hardcore |
| enumeration | Indie Rock |
| enumeration | New Wave |
| enumeration | Punk |
| enumeration | Funpunk |
| enumeration | Black Metal |
| enumeration | Death Metal |
| enumeration | Heavy Metal |
| enumeration | Power Metal |
| enumeration | Thrash / Speed Metal |
| enumeration | Doom Metal |
| enumeration | Grind Core |
| enumeration | Pop |
| enumeration | Britpop |
| enumeration | Dance Pop |
| enumeration | Deutschpop |
| enumeration | Disco |
| enumeration | Easy Listening |
| enumeration | Electropop |
| enumeration | Euro Dance |
| enumeration | Euro Pop |
| enumeration | French Pop |
| enumeration | Indie Pop |
| enumeration | Italo Pop |
| enumeration | J-Pop |
| enumeration | K-Pop |
| enumeration | Neue Deutsche Welle |
| enumeration | New Age |
| enumeration | Pop Rock |
| enumeration | Power Pop |
| enumeration | Schlager |

| | |
|-------------|------------------------------|
| enumeration | Singer / Songwriter |
| enumeration | Synthpop |
| enumeration | Teen Pop |
| enumeration | Country |
| enumeration | Alternative Country |
| enumeration | Bluegrass |
| enumeration | Contemporary Folk |
| enumeration | Country Gospel |
| enumeration | Honky-Tonk |
| enumeration | Jewish / Yiddish Music |
| enumeration | Nashville Sound |
| enumeration | Outlaw / Progressive Country |
| enumeration | Texas Country |
| enumeration | Traditional Country |
| enumeration | Western Swing |
| enumeration | Folk |
| enumeration | Americana |
| enumeration | Folk Rock |
| enumeration | Irish Folk |
| enumeration | German Folk / Volksmusik |
| enumeration | Jazz |
| enumeration | Acid Jazz |
| enumeration | Avantgarde |
| enumeration | Bebop |
| enumeration | Big Band |
| enumeration | Classic Jazz |
| enumeration | Cool Jazz |
| enumeration | Dixieland music |
| enumeration | Free jazz |
| enumeration | Hard Bop |
| enumeration | Jazz Fusion |
| enumeration | New Orleans Jazz |
| enumeration | Nu-Jazz |
| enumeration | Smooth Jazz |
| enumeration | Swing |
| enumeration | Vocal Jazz |
| enumeration | Hip Hop |
| enumeration | Alternative Hip Hop |
| enumeration | Crunk |
| enumeration | Dirty South |
| enumeration | G-Funk |
| enumeration | Gangsta Rap |
| enumeration | Golden Era |
| enumeration | Grime |
| enumeration | Hyphy |
| enumeration | Instrumental Hip Hop |
| enumeration | Miami Bass |
| enumeration | New School |

| | |
|-------------|-----------------------|
| enumeration | Old School |
| enumeration | Turntablism |
| enumeration | US Eastcoast |
| enumeration | US Midwest |
| enumeration | US Southern |
| enumeration | US Westcoast |
| enumeration | Blues |
| enumeration | Boogie-Woogie |
| enumeration | Electric Blues Guitar |
| enumeration | Modern Blues |
| enumeration | Regional Blues |
| enumeration | Traditional Blues |
| enumeration | Soul |
| enumeration | Motown Sound |
| enumeration | Neo Soul |
| enumeration | Philly Sound |
| enumeration | Funk |
| enumeration | R&B |
| enumeration | Contemporary R&B |
| enumeration | Doo-wop |
| enumeration | Electronic |
| enumeration | Ambient |
| enumeration | Chill Out |
| enumeration | Lounge |
| enumeration | Downbeat |
| enumeration | Electronica |
| enumeration | Indie Disco |
| enumeration | Industrial / EBM |
| enumeration | Techno |
| enumeration | Dance |
| enumeration | Electro |
| enumeration | Glitch hop |
| enumeration | House |
| enumeration | Acid House |
| enumeration | Deep House |
| enumeration | Disco House |
| enumeration | Electro House |
| enumeration | Fidget House |
| enumeration | Hard House |
| enumeration | Progressive House |
| enumeration | Soulful House |
| enumeration | Tech House |
| enumeration | Tribal |
| enumeration | Vocal House |
| enumeration | Big Beat |
| enumeration | Breakbeat |
| enumeration | Drum 'n' Bass |
| enumeration | Dubstep |
| enumeration | Garage / UK Funky |

| | |
|-------------|-----------------------------------|
| enumeration | IDM |
| enumeration | Trip-Hop |
| enumeration | Trance |
| enumeration | Goa Trance |
| enumeration | Hard Trance |
| enumeration | Psychedelic Trance |
| enumeration | Gabba |
| enumeration | Jumpstyle / Hardstyle |
| enumeration | Classic |
| enumeration | Ancient music |
| enumeration | Medieval music |
| enumeration | Renaissance |
| enumeration | Baroque |
| enumeration | Classical period |
| enumeration | Romantic |
| enumeration | Neoromanticism |
| enumeration | Neoclassicism |
| enumeration | New Music / Contemporary Music |
| enumeration | Modern, 20th / 21st Century |
| enumeration | Postmodern Music |
| enumeration | Music and other Media / Arts |
| enumeration | Music and Word |
| enumeration | 12-Tone Composition |
| enumeration | Anthem |
| enumeration | Ballet |
| enumeration | Cantata |
| enumeration | Chamber Music |
| enumeration | Choral |
| enumeration | Crossover / Popular Classicism |
| enumeration | Electronic Music / Computer Music |
| enumeration | Madrigal |
| enumeration | March |
| enumeration | Minimal Music |
| enumeration | Motet |
| enumeration | Musical |
| enumeration | Opera Arias |
| enumeration | Opera Baroque |
| enumeration | Opera Classical |
| enumeration | Opera Renaissance |
| enumeration | Opera Romantic |
| enumeration | Operetta |
| enumeration | Oratorio |
| enumeration | Passion |
| enumeration | Requiem |
| enumeration | Serialism |
| enumeration | Sonata |

| | |
|-------------|--|
| enumeration | Suite |
| enumeration | Symphonic Music / Orchestral Music |
| enumeration | Symphony |
| enumeration | Waltz |
| enumeration | Brass Ensemble |
| enumeration | Concerto / Solo Instrument with Orchestra |
| enumeration | Mixed Ensemble (Strings / Wind) |
| enumeration | Mixed Wind Ensemble (Woodwind / Brass) |
| enumeration | Several Solo Instruments |
| enumeration | Solo Instrument |
| enumeration | String Ensemble |
| enumeration | String Orchestra |
| enumeration | String Quartet |
| enumeration | String Trio |
| enumeration | Woodwind Ensemble |
| enumeration | A cappella |
| enumeration | Vocal Ensemble |
| enumeration | Vocal Music |
| enumeration | Choir |
| enumeration | Boy's Choir |
| enumeration | Children's Choir |
| enumeration | Choir with Orchestra |
| enumeration | Women's Choir |
| enumeration | Men's Choir |
| enumeration | Mixed Choir |
| enumeration | Soprano |
| enumeration | Mezzosoprano |
| enumeration | Alto |
| enumeration | Tenor |
| enumeration | Baritone |
| enumeration | Bass |
| enumeration | Accordion |
| enumeration | Ancient Instruments |
| enumeration | Bassoon |
| enumeration | Cembalo |
| enumeration | Clarinet |
| enumeration | Double Bass |
| enumeration | Flute |
| enumeration | Guitar |
| enumeration | Harp |
| enumeration | Harpsichord |
| enumeration | Horn |
| enumeration | Lute |
| enumeration | Mandolin |
| enumeration | Oboe |
| enumeration | Organ |

| | |
|-------------|-----------------------------------|
| enumeration | Percussion (Vibraphone etc.) |
| enumeration | Piano |
| enumeration | Recorder / English Flute |
| enumeration | Saxophone |
| enumeration | Trombone |
| enumeration | Trumpet |
| enumeration | Tuba |
| enumeration | Viola |
| enumeration | Violin |
| enumeration | Violoncello |
| enumeration | Miscellaneous Lead Instrument |
| enumeration | Reggae |
| enumeration | Contemporary Reggae |
| enumeration | Dancehall |
| enumeration | Dub |
| enumeration | Lover's Rock |
| enumeration | Reggaeton |
| enumeration | Roots |
| enumeration | Ska |
| enumeration | World |
| enumeration | African Music |
| enumeration | Afro Beat |
| enumeration | Afro Pop |
| enumeration | Asian Music |
| enumeration | Austropop |
| enumeration | Calypso |
| enumeration | Caribbean Music |
| enumeration | Celtic Music |
| enumeration | Chanson |
| enumeration | Coupé Decalé |
| enumeration | Enka |
| enumeration | European Music |
| enumeration | Ghazal |
| enumeration | Griot |
| enumeration | Gypsy |
| enumeration | Highlife |
| enumeration | Judaica Music / Yiddish / Klezmer |
| enumeration | Kuduro |
| enumeration | Kwaito |
| enumeration | Makossa |
| enumeration | Marching Band |
| enumeration | Mento |
| enumeration | Middle Eastern Music |
| enumeration | Nordic / Scandinavia |
| enumeration | North American Music |
| enumeration | South American Music |
| enumeration | Parang |

| | |
|-------------|--------------------------------|
| enumeration | Polka |
| enumeration | Rai |
| enumeration | Soca |
| enumeration | Soukous |
| enumeration | Zouk |
| enumeration | Zulu |
| enumeration | Latin |
| enumeration | Bachata |
| enumeration | Banda |
| enumeration | Bhangra |
| enumeration | Bolero |
| enumeration | Bossa Nova |
| enumeration | Corridos |
| enumeration | Cumbia |
| enumeration | Fado |
| enumeration | Flamenco |
| enumeration | Grupero |
| enumeration | Mambo |
| enumeration | Mariachi |
| enumeration | Merengue |
| enumeration | Norteno |
| enumeration | Ranchero |
| enumeration | Rock En Espanol |
| enumeration | Salsa |
| enumeration | Samba |
| enumeration | Son Cubana |
| enumeration | Sonidero |
| enumeration | Tango |
| enumeration | Tejano |
| enumeration | Religious |
| enumeration | Christian Rock |
| enumeration | Christian Hip Hop |
| enumeration | Christian Pop |
| enumeration | Chants |
| enumeration | Gospel |
| enumeration | Gregorian Music |
| enumeration | Hymn |
| enumeration | Mass |
| enumeration | Spiritual |
| enumeration | Worship |
| enumeration | Miscellaneous |
| enumeration | Anime / Video Game Soundtracks |
| enumeration | Bollywood |
| enumeration | Instrumental |
| enumeration | Vocal |
| enumeration | Acoustic |
| enumeration | Unplugged |
| enumeration | Live |

| | |
|-------------|-------------------------------------|
| enumeration | Traditional |
| enumeration | Karaoke |
| enumeration | Movie Scores |
| enumeration | Movie Soundtracks |
| enumeration | Sound Effects |
| enumeration | Soundtrack |
| enumeration | TV Soundtrack |
| enumeration | Wedding Music |
| enumeration | Holiday |
| enumeration | Mashup |
| enumeration | Unclassifiable |
| enumeration | Word |
| enumeration | Business & Career |
| enumeration | Abstracts & Dossiers |
| enumeration | Accounting |
| enumeration | Business & Investing |
| enumeration | Communication |
| enumeration | Computers & Internet |
| enumeration | Economics |
| enumeration | Finance |
| enumeration | Management & Leadership |
| enumeration | Marketing & Sales |
| enumeration | Politics |
| enumeration | Self-Help |
| enumeration | Self-Organization |
| enumeration | Skills |
| enumeration | Small Business & Entrepeneurship |
| enumeration | Children's Audiobooks |
| enumeration | Popular Characters |
| enumeration | Animal Stories |
| enumeration | Children's Book Classics |
| enumeration | Children's Detective Stories |
| enumeration | Fairy Tales |
| enumeration | Fantasy & Spook |
| enumeration | Knowledge for Children |
| enumeration | Pirates, Knights & Historical |
| enumeration | Poems & Song |
| enumeration | Comedy & Humour |
| enumeration | Comedy & Cabaret |
| enumeration | Humoristic Novel |
| enumeration | Crime |
| enumeration | Detective Stories |
| enumeration | Detective Stories „Noir“ |
| enumeration | Classic Detective Stories |
| enumeration | Scandinavian Detective Stories |
| enumeration | Temporary Detective Stories |

| | |
|-------------|-----------------------------------|
| enumeration | Education & Knowledge |
| enumeration | Art & Culture |
| enumeration | Biography & Memento |
| enumeration | Foreign Language |
| enumeration | History |
| enumeration | Philosophy |
| enumeration | Politics & Current Affairs |
| enumeration | Science & Technology |
| enumeration | Health, Mind & Body |
| enumeration | Autogenous Training |
| enumeration | Creativity |
| enumeration | Esoteric |
| enumeration | Fitness |
| enumeration | Health |
| enumeration | Lifestyle |
| enumeration | Love & Erotic |
| enumeration | Meditation / Yoga |
| enumeration | Memory Training |
| enumeration | Mental Training |
| enumeration | Motivation |
| enumeration | Philosophy |
| enumeration | Positive Thinking & Attitude |
| enumeration | Psychology |
| enumeration | Spirituality & Religion |
| enumeration | Sports |
| enumeration | Wellness & Beauty |
| enumeration | Science Fiction & Fantasy |
| enumeration | Ancient World |
| enumeration | Fantasy-Romance |
| enumeration | Historical Thriller |
| enumeration | Horror Classics |
| enumeration | Medieval Times & Early Modern Era |
| enumeration | Thriller |
| enumeration | Mystery & Conspiracy |
| enumeration | Psychological Thriller |
| enumeration | Espionage, Politics & Justice |
| enumeration | Vatican & Secret Societies |
| enumeration | Science & Medicine |
| enumeration | Literature |
| enumeration | Novels |
| enumeration | Erotica |
| enumeration | Romance |
| enumeration | Contemporary Literature |
| enumeration | Contemporary German Literature |
| enumeration | Entertainment |

| | |
|-------------|-------------------------|
| enumeration | Youth |
| enumeration | Youth Detective Stories |
| enumeration | Fantasy |
| enumeration | For Girls |
| enumeration | Knowledge for Teenagers |
| enumeration | Mystery |
| enumeration | Youth Classics |
| enumeration | Youth Today |
| enumeration | Language |
| enumeration | Albanian |
| enumeration | Arabic |
| enumeration | Bengali |
| enumeration | Bosnian |
| enumeration | Bulgarian |
| enumeration | Cantonese / Yue |
| enumeration | Croatian |
| enumeration | Czech |
| enumeration | Danish |
| enumeration | Dutch |
| enumeration | English |
| enumeration | Finnish |
| enumeration | French |
| enumeration | German |
| enumeration | Greek |
| enumeration | Hebrew |
| enumeration | Hindi / Urdu |
| enumeration | Hungarian |
| enumeration | Italian |
| enumeration | Japanese |
| enumeration | Korean |
| enumeration | Macedonian |
| enumeration | Mandarin |
| enumeration | Norwegian |
| enumeration | Patois |
| enumeration | Portuguese |
| enumeration | Russian |
| enumeration | Serbian |
| enumeration | Spanish |
| enumeration | Swedish |
| enumeration | Tamil |
| enumeration | Turkish |
| enumeration | Vietnamese |
| enumeration | Afrikaans |
| enumeration | Film |
| enumeration | Action |
| enumeration | 3D |
| enumeration | Adventure |
| enumeration | Animation |
| enumeration | Author's Film |

| | |
|-------------|------------------------|
| enumeration | Biography |
| enumeration | Cartoon |
| enumeration | Children |
| enumeration | Comedy |
| enumeration | Crime & Gangster |
| enumeration | Disaster |
| enumeration | Documentary |
| enumeration | Drama |
| enumeration | Epic / Historical |
| enumeration | Erotic |
| enumeration | Expressionism |
| enumeration | Family |
| enumeration | Fantasy |
| enumeration | Film-Noir |
| enumeration | GLBT |
| enumeration | Horror |
| enumeration | Independent Film |
| enumeration | Martial-Arts / Eastern |
| enumeration | Monumental |
| enumeration | Musical / Dance |
| enumeration | Music |
| enumeration | Mystery |
| enumeration | Reality-TV |
| enumeration | Romantic |
| enumeration | Science Fiction |
| enumeration | Silent Movie |
| enumeration | Sport |
| enumeration | Thriller |
| enumeration | TV-Series |
| enumeration | Tragicomedy |
| enumeration | War / Anti-War |
| enumeration | Western |
| enumeration | Youth |
| enumeration | Time |
| enumeration | Middle Ages |
| enumeration | 20's |
| enumeration | 30's |
| enumeration | 40's |
| enumeration | 50's |
| enumeration | 60's |
| enumeration | 70' |
| enumeration | 80's |
| enumeration | 90's |
| enumeration | 2000's |
| enumeration | 2010's |
| enumeration | 2020's |
| enumeration | Adult |
| enumeration | Children |
| enumeration | Age: up to 6 years |

| | |
|-------------|---|
| enumeration | Age: 6 years + |
| enumeration | Age: 8 years + |
| enumeration | Kids & Family |
| enumeration | Country |
| enumeration | United Arab Emirates (AE) |
| enumeration | Afghanistan (AF) |
| enumeration | Antigua and Barbuda (AG) |
| enumeration | Anguilla (AI) |
| enumeration | Albania (AL) |
| enumeration | Armenia (AM) |
| enumeration | Angola (AO) |
| enumeration | Antarctica (AQ) |
| enumeration | Argentina (AR) |
| enumeration | American Samoa (AS) |
| enumeration | Austria (AT) |
| enumeration | Australia (AU) |
| enumeration | Aruba (AW) |
| enumeration | Åland Islands (AX) |
| enumeration | Azerbaijan (AZ) |
| enumeration | Bosnia and Herzegovina (BA) |
| enumeration | Barbados (BB) |
| enumeration | Bangladesh (BD) |
| enumeration | Belgium (BE) |
| enumeration | Burkina Faso (BF) |
| enumeration | Bulgaria (BG) |
| enumeration | Bahrain (BH) |
| enumeration | Burundi (BI) |
| enumeration | Benin (BJ) |
| enumeration | Saint Barthélemy (BL) |
| enumeration | Bermuda (BM) |
| enumeration | Brunei Darussalam (BN) |
| enumeration | Bolivia Plurinational State of (BO) |
| enumeration | Bonaire Saint Eustatius and Saba (BQ) |
| enumeration | Brazil (BR) |
| enumeration | Bahamas (BS) |
| enumeration | Bhutan (BT) |
| enumeration | Bouvet Island (BV) |
| enumeration | Botswana (BW) |
| enumeration | Belarus (BY) |
| enumeration | Belize (BZ) |
| enumeration | Canada (CA) |
| enumeration | Cocos (Keeling) Islands (CC) |
| enumeration | Congo the Democratic Republic of the (CD) |
| enumeration | Central African Republic (CF) |
| enumeration | Congo (CG) |

| | |
|-------------|--|
| enumeration | Switzerland (CH) |
| enumeration | Côte d'Ivoire (CI) |
| enumeration | Cook Islands (CK) |
| enumeration | Chile (CL) |
| enumeration | Cameroon (CM) |
| enumeration | China (CN) |
| enumeration | Colombia (CO) |
| enumeration | Costa Rica (CR) |
| enumeration | Cuba (CU) |
| enumeration | Cape Verde (CV) |
| enumeration | Curaçao (CW) |
| enumeration | Christmas Island (CX) |
| enumeration | Cyprus (CY) |
| enumeration | Czech Republic (CZ) |
| enumeration | Germany (DE) |
| enumeration | Djibouti (DJ) |
| enumeration | Denmark (DK) |
| enumeration | Dominica (DM) |
| enumeration | Dominican Republic (DO) |
| enumeration | Algeria (DZ) |
| enumeration | Ecuador (EC) |
| enumeration | Estonia (EE) |
| enumeration | Egypt (EG) |
| enumeration | Western Sahara (EH) |
| enumeration | Eritrea (ER) |
| enumeration | Spain (ES) |
| enumeration | Ethiopia (ET) |
| enumeration | Finland (FI) |
| enumeration | Fiji (FJ) |
| enumeration | Falkland Islands (Malvinas) (FK) |
| enumeration | Micronesia Federated States of (FM) |
| enumeration | Faroe Islands (FO) |
| enumeration | France (FR) |
| enumeration | Gabon (GA) |
| enumeration | United Kingdom (GB) |
| enumeration | Grenada (GD) |
| enumeration | Georgia (GE) |
| enumeration | French Guiana (GF) |
| enumeration | Guernsey (GG) |
| enumeration | Ghana (GH) |
| enumeration | Gibraltar (GI) |
| enumeration | Greenland (GL) |
| enumeration | Gambia (GM) |
| enumeration | Guinea (GN) |
| enumeration | Guadeloupe (GP) |
| enumeration | Equatorial Guinea (GQ) |
| enumeration | Greece (GR) |

| | |
|-------------|---|
| enumeration | South Georgia and the South Sandwich Islands (GS) |
| enumeration | Guatemala (GT) |
| enumeration | Guam (GU) |
| enumeration | Guinea-Bissau (GW) |
| enumeration | Guyana (GY) |
| enumeration | Hong Kong (HK) |
| enumeration | Heard Island and McDonald Islands (HM) |
| enumeration | Honduras (HN) |
| enumeration | Croatia (HR) |
| enumeration | Haiti (HT) |
| enumeration | Hungary (HU) |
| enumeration | Indonesia (ID) |
| enumeration | Ireland (IE) |
| enumeration | Israel (IL) |
| enumeration | Isle of Man (IM) |
| enumeration | India (IN) |
| enumeration | British Indian Ocean Territory (IO) |
| enumeration | Iraq (IQ) |
| enumeration | Iran Islamic Republic of (IR) |
| enumeration | Iceland (IS) |
| enumeration | Italy (IT) |
| enumeration | Jersey (JE) |
| enumeration | Jamaica (JM) |
| enumeration | Jordan (JO) |
| enumeration | Japan (JP) |
| enumeration | Kenya (KE) |
| enumeration | Kyrgyzstan (KG) |
| enumeration | Cambodia (KH) |
| enumeration | Kiribati (KI) |
| enumeration | Comoros (KM) |
| enumeration | Saint Kitts and Nevis (KN) |
| enumeration | Korea Democratic People's Republic of (KP) |
| enumeration | Korea Republic of (KR) |
| enumeration | Kuwait (KW) |
| enumeration | Cayman Islands (KY) |
| enumeration | Kazakhstan (KZ) |
| enumeration | Lao People's Democratic Republic (LA) |
| enumeration | Lebanon (LB) |
| enumeration | Saint Lucia (LC) |
| enumeration | Liechtenstein (LI) |
| enumeration | Sri Lanka (LK) |
| enumeration | Liberia (LR) |
| enumeration | Lesotho (LS) |
| enumeration | Lithuania (LT) |

| | |
|-------------|--|
| enumeration | Luxembourg (LU) |
| enumeration | Latvia (LV) |
| enumeration | Libyan Arab Jamahiriya (LY) |
| enumeration | Morocco (MA) |
| enumeration | Monaco (MC) |
| enumeration | Moldova Republic of (MD) |
| enumeration | Montenegro (ME) |
| enumeration | Saint Martin (French part) (MF) |
| enumeration | Madagascar (MG) |
| enumeration | Marshall Islands (MH) |
| enumeration | Macedonia the former Yugoslav Republic of (MK) |
| enumeration | Mali (ML) |
| enumeration | Myanmar (MM) |
| enumeration | Mongolia (MN) |
| enumeration | Macao (MO) |
| enumeration | Northern Mariana Islands (MP) |
| enumeration | Martinique (MQ) |
| enumeration | Mauritania (MR) |
| enumeration | Montserrat (MS) |
| enumeration | Malta (MT) |
| enumeration | Mauritius (MU) |
| enumeration | Maldives (MV) |
| enumeration | Malawi (MW) |
| enumeration | Mexico (MX) |
| enumeration | Malaysia (MY) |
| enumeration | Mozambique (MZ) |
| enumeration | Namibia (NA) |
| enumeration | New Caledonia (NC) |
| enumeration | Niger (NE) |
| enumeration | Norfolk Island (NF) |
| enumeration | Nigeria (NG) |
| enumeration | Nicaragua (NI) |
| enumeration | Netherlands (NL) |
| enumeration | Norway (NO) |
| enumeration | Nepal (NP) |
| enumeration | Nauru (NR) |
| enumeration | Niue (NU) |
| enumeration | New Zealand (NZ) |
| enumeration | Oman (OM) |
| enumeration | Panama (PA) |
| enumeration | Peru (PE) |
| enumeration | French Polynesia (PF) |
| enumeration | Papua New Guinea (PG) |
| enumeration | Philippines (PH) |
| enumeration | Pakistan (PK) |
| enumeration | Poland (PL) |

| | |
|-------------|--|
| enumeration | Saint Pierre and Miquelon (PM) |
| enumeration | Pitcairn (PN) |
| enumeration | Puerto Rico (PR) |
| enumeration | Palestinian Territory Occupied (PS) |
| enumeration | Portugal (PT) |
| enumeration | Palau (PW) |
| enumeration | Paraguay (PY) |
| enumeration | Qatar (QA) |
| enumeration | Réunion (RE) |
| enumeration | Romania (RO) |
| enumeration | Serbia (RS) |
| enumeration | Russian Federation (RU) |
| enumeration | Rwanda (RW) |
| enumeration | Saudi Arabia (SA) |
| enumeration | Solomon Islands (SB) |
| enumeration | Seychelles (SC) |
| enumeration | Sudan (SD) |
| enumeration | Sweden (SE) |
| enumeration | Singapore (SG) |
| enumeration | Saint Helena Ascension and Tristan da Cunha (SH) |
| enumeration | Slovenia (SI) |
| enumeration | Svalbard and Jan Mayen (SJ) |
| enumeration | Slovakia (SK) |
| enumeration | Sierra Leone (SL) |
| enumeration | San Marino (SM) |
| enumeration | Senegal (SN) |
| enumeration | Somalia (SO) |
| enumeration | Suriname (SR) |
| enumeration | South Sudan (SS) |
| enumeration | Sao Tome and Principe (ST) |
| enumeration | El Salvador (SV) |
| enumeration | Sint Maarten (Dutch part) (SX) |
| enumeration | Syrian Arab Republic (SY) |
| enumeration | Swaziland (SZ) |
| enumeration | Turks and Caicos Islands (TC) |
| enumeration | Chad (TD) |
| enumeration | French Southern Territories (TF) |
| enumeration | Togo (TG) |
| enumeration | Thailand (TH) |
| enumeration | Tajikistan (TJ) |
| enumeration | Tokelau (TK) |
| enumeration | Timor-Leste (TL) |
| enumeration | Turkmenistan (TM) |
| enumeration | Tunisia (TN) |

| | | |
|---------|---|---|
| | enumeration | Tonga (TO) |
| | enumeration | Turkey (TR) |
| | enumeration | Trinidad and Tobago (TT) |
| | enumeration | Tuvalu (TV) |
| | enumeration | Taiwan Province of China (TW) |
| | enumeration | Tanzania United Republic of (TZ) |
| | enumeration | Ukraine (UA) |
| | enumeration | Uganda (UG) |
| | enumeration | United States Minor Outlying Islands (UM) |
| | enumeration | United States (US) |
| | enumeration | Uruguay (UY) |
| | enumeration | Uzbekistan (UZ) |
| | enumeration | Holy See (Vatican City State) (VA) |
| | enumeration | Saint Vincent and the Grenadines (VC) |
| | enumeration | Venezuela Bolivarian Republic of (VE) |
| | enumeration | Virgin Islands British (VG) |
| | enumeration | Virgin Islands U.S. (VI) |
| | enumeration | Viet Nam (VN) |
| | enumeration | Vanuatu (VU) |
| | enumeration | Wallis and Futuna (WF) |
| | enumeration | Samoa (WS) |
| | enumeration | Yemen (YE) |
| | enumeration | Mayotte (YT) |
| | enumeration | South Africa (ZA) |
| | enumeration | Zambia (ZM) |
| | enumeration | Zimbabwe (ZW) |
| Used by | Element | genres/genre |
| Source | <pre> <xsd:simpleType name="genre"> <xsd:annotation> <xsd:documentation xml:lang="en">This element includes a list of openSDX-genres.</ <xsd:documentation> </xsd:annotation> <xsd:restriction base="xsd:string"> <xsd:enumeration value="Rock"/> <xsd:enumeration value="Beat"/> <xsd:enumeration value="Blues Rock"/> <xsd:enumeration value="Rock'n'Roll"/> <xsd:enumeration value="Art Rock"/> <xsd:enumeration value="Classic Rock"/> <xsd:enumeration value="Deutschrock"/> <xsd:enumeration value="Emo"/> <xsd:enumeration value="Experimental Rock"/> <xsd:enumeration value="Glam Rock"/> <xsd:enumeration value="Hard Rock"/> <xsd:enumeration value="Krautrock"/> <xsd:enumeration value="Progressive Rock"/> <xsd:enumeration value="Psychedelic Rock"/> <xsd:enumeration value="Psychobilly Rock"/> <xsd:enumeration value="Rockabilly"/> <xsd:enumeration value="Soft Rock"/> <xsd:enumeration value="Southern Rock"/> <xsd:enumeration value="Surf Rock"/> <xsd:enumeration value="Alternative"/> <xsd:enumeration value="Crossover"/> <xsd:enumeration value="Dark Wave"/></pre> | |

```
<xsd:enumeration value="Garage Rock"/>
<xsd:enumeration value="Goth / Industrial"/>
<xsd:enumeration value="Grunge"/>
<xsd:enumeration value="Hardcore"/>
<xsd:enumeration value="Indie Rock"/>
<xsd:enumeration value="New Wave"/>
<xsd:enumeration value="Punk"/>
<xsd:enumeration value="Punkpunk"/>
<xsd:enumeration value="Black Metal"/>
<xsd:enumeration value="Death Metal"/>
<xsd:enumeration value="Heavy Metal"/>
<xsd:enumeration value="Power Metal"/>
<xsd:enumeration value="Thrash / Speed Metal"/>
<xsd:enumeration value="Doom Metal"/>
<xsd:enumeration value="Grind Core"/>
<xsd:enumeration value="Pop"/>
<xsd:enumeration value="Britpop"/>
<xsd:enumeration value="Dance Pop"/>
<xsd:enumeration value="Deutschpop"/>
<xsd:enumeration value="Disco"/>
<xsd:enumeration value="Easy Listening"/>
<xsd:enumeration value="Electropop"/>
<xsd:enumeration value="Euro Dance"/>
<xsd:enumeration value="Euro Pop"/>
<xsd:enumeration value="French Pop"/>
<xsd:enumeration value="Indie Pop"/>
<xsd:enumeration value="Italo Pop"/>
<xsd:enumeration value="J-Pop"/>
<xsd:enumeration value="K-Pop"/>
<xsd:enumeration value="Neue Deutsche Welle"/>
<xsd:enumeration value="New Age"/>
<xsd:enumeration value="Pop Rock"/>
<xsd:enumeration value="Power Pop"/>
<xsd:enumeration value="Schlager"/>
<xsd:enumeration value="Singer / Songwriter"/>
<xsd:enumeration value="Synthpop"/>
<xsd:enumeration value="Teen Pop"/>
<xsd:enumeration value="Country"/>
<xsd:enumeration value="Alternative Country"/>
<xsd:enumeration value="Bluegrass"/>
<xsd:enumeration value="Contemporary Folk"/>
<xsd:enumeration value="Country Gospel"/>
<xsd:enumeration value="Honky-Tonk"/>
<xsd:enumeration value="Jewish / Yiddish Music"/>
<xsd:enumeration value="Nashville Sound"/>
<xsd:enumeration value="Outlaw / Progressive Country"/>
<xsd:enumeration value="Texas Country"/>
<xsd:enumeration value="Traditional Country"/>
<xsd:enumeration value="Western Swing"/>
<xsd:enumeration value="Polk"/>
<xsd:enumeration value="Americana"/>
<xsd:enumeration value="Folk Rock"/>
<xsd:enumeration value="Irish Folk"/>
<xsd:enumeration value="German Folk / Volksmusik"/>
<xsd:enumeration value="Jazz"/>
<xsd:enumeration value="Acid Jazz"/>
<xsd:enumeration value="Avantgarde"/>
<xsd:enumeration value="Bebop"/>
<xsd:enumeration value="Big Band"/>
<xsd:enumeration value="Classic Jazz"/>
<xsd:enumeration value="Cool Jazz"/>
<xsd:enumeration value="Dixieland music"/>
<xsd:enumeration value="Free jazz"/>
<xsd:enumeration value="Hard Bop"/>
<xsd:enumeration value="Jazz Fusion"/>
<xsd:enumeration value="New Orleans Jazz"/>
<xsd:enumeration value="Nu-Jazz"/>
<xsd:enumeration value="Smooth Jazz"/>
<xsd:enumeration value="Swing"/>
<xsd:enumeration value="Vocal Jazz"/>
<xsd:enumeration value="Hip Hop"/>
<xsd:enumeration value="Alternative Hip Hop"/>
<xsd:enumeration value="Crunk"/>
<xsd:enumeration value="Dirty South"/>
<xsd:enumeration value="G-Funk"/>
<xsd:enumeration value="Gangsta Rap"/>
<xsd:enumeration value="Golden Era"/>
<xsd:enumeration value="Grime"/>
<xsd:enumeration value="Hyphy"/>
<xsd:enumeration value="Instrumental Hip Hop"/>
<xsd:enumeration value="Miami Bass"/>
<xsd:enumeration value="New School"/>
<xsd:enumeration value="Old School"/>
```

```
<xsd:enumeration value="Turntablism"/>
<xsd:enumeration value="US Eastcoast"/>
<xsd:enumeration value="US Midwest"/>
<xsd:enumeration value="US Southern"/>
<xsd:enumeration value="US Westcoast"/>
<xsd:enumeration value="Blues"/>
<xsd:enumeration value="Boogie-Woogie"/>
<xsd:enumeration value="Electric Blues Guitar"/>
<xsd:enumeration value="Modern Blues"/>
<xsd:enumeration value="Regional Blues"/>
<xsd:enumeration value="Traditional Blues"/>
<xsd:enumeration value="Soul"/>
<xsd:enumeration value="Motown Sound"/>
<xsd:enumeration value="Neo Soul"/>
<xsd:enumeration value="Philly Sound"/>
<xsd:enumeration value="Funk"/>
<xsd:enumeration value="R&B"/>
<xsd:enumeration value="Contemporary R&B"/>
<xsd:enumeration value="Doo-wop"/>
<xsd:enumeration value="Electronic"/>
<xsd:enumeration value="Ambient"/>
<xsd:enumeration value="Chill Out"/>
<xsd:enumeration value="Lounge"/>
<xsd:enumeration value="Downbeat"/>
<xsd:enumeration value="Electronica"/>
<xsd:enumeration value="Indie Disco"/>
<xsd:enumeration value="Industrial / EBM"/>
<xsd:enumeration value="Techno"/>
<xsd:enumeration value="Dance"/>
<xsd:enumeration value="Electro"/>
<xsd:enumeration value="Glitch hop"/>
<xsd:enumeration value="House"/>
<xsd:enumeration value="Acid House"/>
<xsd:enumeration value="Deep House"/>
<xsd:enumeration value="Disco House"/>
<xsd:enumeration value="Electro House"/>
<xsd:enumeration value="Fidget House"/>
<xsd:enumeration value="Hard House"/>
<xsd:enumeration value="Progressive House"/>
<xsd:enumeration value="Soulful House"/>
<xsd:enumeration value="Tech House"/>
<xsd:enumeration value="Tribal"/>
<xsd:enumeration value="Vocal House"/>
<xsd:enumeration value="Big Beat"/>
<xsd:enumeration value="Breakbeat"/>
<xsd:enumeration value="Drum'n'Bass"/>
<xsd:enumeration value="Dubstep"/>
<xsd:enumeration value="Garage / UK Funky"/>
<xsd:enumeration value="IDM"/>
<xsd:enumeration value="Trip-Hop"/>
<xsd:enumeration value="Trance"/>
<xsd:enumeration value="Goa Trance"/>
<xsd:enumeration value="Hard Trance"/>
<xsd:enumeration value="Psychedelic Trance"/>
<xsd:enumeration value="Gabba"/>
<xsd:enumeration value="Jumpstyle / Hardstyle"/>
<xsd:enumeration value="Classic"/>
<xsd:enumeration value="Ancient music"/>
<xsd:enumeration value="Medieval music"/>
<xsd:enumeration value="Renaissance"/>
<xsd:enumeration value="Baroque"/>
<xsd:enumeration value="Classical period"/>
<xsd:enumeration value="Romantic"/>
<xsd:enumeration value="Neoromanticism"/>
<xsd:enumeration value="Neoclassicism"/>
<xsd:enumeration value="New Music / Contemporary Music"/>
<xsd:enumeration value="Modern, 20th / 21st Century"/>
<xsd:enumeration value="Postmodern Music"/>
<xsd:enumeration value="Music and other Media / Arts"/>
<xsd:enumeration value="Music and Word"/>
<xsd:enumeration value="12-Tone Composition"/>
<xsd:enumeration value="Anthem"/>
<xsd:enumeration value="Ballet"/>
<xsd:enumeration value="Cantata"/>
<xsd:enumeration value="Chamber Music"/>
<xsd:enumeration value="Choral"/>
<xsd:enumeration value="Crossover / Popular Classicism"/>
<xsd:enumeration value="Electronic Music / Computer Music"/>
<xsd:enumeration value="Madrigal"/>
<xsd:enumeration value="March"/>
<xsd:enumeration value="Minimal Music"/>
<xsd:enumeration value="Motet"/>
<xsd:enumeration value="Musical"/>
```

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<xsd:enumeration value="Opera Arias"/>
<xsd:enumeration value="Opera Baroque"/>
<xsd:enumeration value="Opera Classical"/>
<xsd:enumeration value="Opera Renaissance"/>
<xsd:enumeration value="Opera Romantic"/>
<xsd:enumeration value="Operetta"/>
<xsd:enumeration value="Oratorio"/>
<xsd:enumeration value="Passion"/>
<xsd:enumeration value="Requiem"/>
<xsd:enumeration value="Serialism"/>
<xsd:enumeration value="Sonata"/>
<xsd:enumeration value="Suite"/>
<xsd:enumeration value="Symphonic Music / Orchestral Music"/>
<xsd:enumeration value="Symphony"/>
<xsd:enumeration value="Waltz"/>
<xsd:enumeration value="Brass Ensemble"/>
<xsd:enumeration value="Concerto / Solo Instrument with Orchestra"/>
<xsd:enumeration value="Mixed Ensemble (Strings / Wind)"/>
<xsd:enumeration value="Mixed Wind Ensemble (Woodwind / Brass)"/>
<xsd:enumeration value="Several Solo Instruments"/>
<xsd:enumeration value="Solo Instrument"/>
<xsd:enumeration value="String Ensemble"/>
<xsd:enumeration value="String Orchestra"/>
<xsd:enumeration value="String Quartet"/>
<xsd:enumeration value="String Trio"/>
<xsd:enumeration value="Woodwind Ensemble"/>
<xsd:enumeration value="A cappella"/>
<xsd:enumeration value="Vocal Ensemble"/>
<xsd:enumeration value="Vocal Music"/>
<xsd:enumeration value="Choir"/>
<xsd:enumeration value="Boy's Choir"/>
<xsd:enumeration value="Children's Choir"/>
<xsd:enumeration value="Choir with Orchestra"/>
<xsd:enumeration value="Women's Choir"/>
<xsd:enumeration value="Men's Choir"/>
<xsd:enumeration value="Mixed Choir"/>
<xsd:enumeration value="Soprano"/>
<xsd:enumeration value="Mezzosoprano"/>
<xsd:enumeration value="Alto"/>
<xsd:enumeration value="Tenor"/>
<xsd:enumeration value="Baritone"/>
<xsd:enumeration value="Bass"/>
<xsd:enumeration value="Accordion"/>
<xsd:enumeration value="Ancient Instruments"/>
<xsd:enumeration value="Bassoon"/>
<xsd:enumeration value="Cembalo"/>
<xsd:enumeration value="Clarinet"/>
<xsd:enumeration value="Double Bass"/>
<xsd:enumeration value="Flute"/>
<xsd:enumeration value="Guitar"/>
<xsd:enumeration value="Harp"/>
<xsd:enumeration value="Harpsichord"/>
<xsd:enumeration value="Horn"/>
<xsd:enumeration value="Lute"/>
<xsd:enumeration value="Mandolin"/>
<xsd:enumeration value="Oboe"/>
<xsd:enumeration value="Organ"/>
<xsd:enumeration value="Percussion (Vibraphone etc.)"/>
<xsd:enumeration value="Piano"/>
<xsd:enumeration value="Recorder / English Flute"/>
<xsd:enumeration value="Saxophone"/>
<xsd:enumeration value="Trombone"/>
<xsd:enumeration value="Trumpet"/>
<xsd:enumeration value="Tuba"/>
<xsd:enumeration value="Viola"/>
<xsd:enumeration value="Violin"/>
<xsd:enumeration value="Violoncello"/>
<xsd:enumeration value="Miscellaneous Lead Instrument"/>
<xsd:enumeration value="Reggae"/>
<xsd:enumeration value="Contemporary Reggae"/>
<xsd:enumeration value="Dancehall"/>
<xsd:enumeration value="Dub"/>
<xsd:enumeration value="Lover's Rock"/>
<xsd:enumeration value="Reggaeton"/>
<xsd:enumeration value="Roots"/>
<xsd:enumeration value="Ska"/>
<xsd:enumeration value="World"/>
<xsd:enumeration value="African Music"/>
<xsd:enumeration value="Afro Beat"/>
<xsd:enumeration value="Afro Pop"/>
<xsd:enumeration value="Asian Music"/>
<xsd:enumeration value="Austropop"/>
<xsd:enumeration value="Calypso"/>
```

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<xsd:enumeration value="Caribbean Music"/>
<xsd:enumeration value="Celtic Music"/>
<xsd:enumeration value="Chanson"/>
<xsd:enumeration value="Coupé Decalé"/>
<xsd:enumeration value="Enka"/>
<xsd:enumeration value="European Music"/>
<xsd:enumeration value="Ghazal"/>
<xsd:enumeration value="Griot"/>
<xsd:enumeration value="Gypsy"/>
<xsd:enumeration value="Highlife"/>
<xsd:enumeration value="Judaica Music / Yiddish / Klezmer"/>
<xsd:enumeration value="Kuduro"/>
<xsd:enumeration value="Kwaito"/>
<xsd:enumeration value="Makossa"/>
<xsd:enumeration value="Marching Band"/>
<xsd:enumeration value="Mento"/>
<xsd:enumeration value="Middle Eastern Music"/>
<xsd:enumeration value="Nordic / Scandinavia"/>
<xsd:enumeration value="North American Music"/>
<xsd:enumeration value="South American Music"/>
<xsd:enumeration value="Parang"/>
<xsd:enumeration value="Polka"/>
<xsd:enumeration value="Rai"/>
<xsd:enumeration value="Soca"/>
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<xsd:enumeration value="Zouk"/>
<xsd:enumeration value="Zulu"/>
<xsd:enumeration value="Latin"/>
<xsd:enumeration value="Bachata"/>
<xsd:enumeration value="Banda"/>
<xsd:enumeration value="Bhangra"/>
<xsd:enumeration value="Boleto"/>
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<xsd:enumeration value="Corridos"/>
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<xsd:enumeration value="Flamenco"/>
<xsd:enumeration value="Grupero"/>
<xsd:enumeration value="Mambo"/>
<xsd:enumeration value="Mariachi"/>
<xsd:enumeration value="Merengue"/>
<xsd:enumeration value="Norteno"/>
<xsd:enumeration value="Ranchero"/>
<xsd:enumeration value="Rock En Espanol"/>
<xsd:enumeration value="Salsa"/>
<xsd:enumeration value="Samba"/>
<xsd:enumeration value="Son Cubana"/>
<xsd:enumeration value="Sonidero"/>
<xsd:enumeration value="Tango"/>
<xsd:enumeration value="Tejano"/>
<xsd:enumeration value="Religious"/>
<xsd:enumeration value="Christian Rock"/>
<xsd:enumeration value="Christian Hip Hop"/>
<xsd:enumeration value="Christian Pop"/>
<xsd:enumeration value="Chants"/>
<xsd:enumeration value="Gospel"/>
<xsd:enumeration value="Gregorian Music"/>
<xsd:enumeration value="Hymn"/>
<xsd:enumeration value="Mass"/>
<xsd:enumeration value="Spiritual"/>
<xsd:enumeration value="Worship"/>
<xsd:enumeration value="Miscellaneous"/>
<xsd:enumeration value="Anime / Video Game Soundtracks"/>
<xsd:enumeration value="Bollywood"/>
<xsd:enumeration value="Instrumental"/>
<xsd:enumeration value="Vocal"/>
<xsd:enumeration value="Acoustic"/>
<xsd:enumeration value="Unplugged"/>
<xsd:enumeration value="Live"/>
<xsd:enumeration value="Traditional"/>
<xsd:enumeration value="Karaoke"/>
<xsd:enumeration value="Movie Scores"/>
<xsd:enumeration value="Movie Soundtracks"/>
<xsd:enumeration value="Sound Effects"/>
<xsd:enumeration value="Soundtrack"/>
<xsd:enumeration value="TV Soundtrack"/>
<xsd:enumeration value="Wedding Music"/>
<xsd:enumeration value="Holiday"/>
<xsd:enumeration value="Mashup"/>
<xsd:enumeration value="Unclassifiable"/>
<xsd:enumeration value="Word"/>
<xsd:enumeration value="Business & Career"/>
<xsd:enumeration value="Abstracts & Dossiers"/>
```

```
<xsd:enumeration value="Accounting"/>
<xsd:enumeration value="Business & Investing"/>
<xsd:enumeration value="Communication"/>
<xsd:enumeration value="Computers & Internet"/>
<xsd:enumeration value="Economics"/>
<xsd:enumeration value="Finance"/>
<xsd:enumeration value="Management & Leadership"/>
<xsd:enumeration value="Marketing & Sales"/>
<xsd:enumeration value="Politics"/>
<xsd:enumeration value="Self-Help"/>
<xsd:enumeration value="Self-Organization"/>
<xsd:enumeration value="Skills"/>
<xsd:enumeration value="Small Business & Entrepreneurship"/>
<xsd:enumeration value="Children's Audiobooks"/>
<xsd:enumeration value="Popular Characters"/>
<xsd:enumeration value="Animal Stories"/>
<xsd:enumeration value="Children's Book Classics"/>
<xsd:enumeration value="Children's Detective Stories"/>
<xsd:enumeration value="Fairy Tales"/>
<xsd:enumeration value="Fantasy & Spook"/>
<xsd:enumeration value="Knowledge for Children"/>
<xsd:enumeration value="Pirates, Knights & Historical"/>
<xsd:enumeration value="Poems & Song"/>
<xsd:enumeration value="Comedy & Humour"/>
<xsd:enumeration value="Comedy & Cabaret"/>
<xsd:enumeration value="Humoristic Novel"/>
<xsd:enumeration value="Crime"/>
<xsd:enumeration value="Detective Stories"/>
<xsd:enumeration value="Detective Stories „Noir“"/>
<xsd:enumeration value="Classic Detective Stories"/>
<xsd:enumeration value="Scandinavian Detective Stories"/>
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<xsd:enumeration value="Biography & Memento"/>
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<xsd:enumeration value="History"/>
<xsd:enumeration value="Philosophy"/>
<xsd:enumeration value="Politics & Current Affairs"/>
<xsd:enumeration value="Science & Technology"/>
<xsd:enumeration value="Health, Mind & Body"/>
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<xsd:enumeration value="Love & Erotic"/>
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<xsd:enumeration value="Historical Thriller"/>
<xsd:enumeration value="Horror Classics"/>
<xsd:enumeration value="Medieval Times & Early Modern Era"/>
<xsd:enumeration value="Thriller"/>
<xsd:enumeration value="Mystery & Conspiracy"/>
<xsd:enumeration value="Psychological Thriller"/>
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<xsd:enumeration value="Vatican & Secret Societies"/>
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<xsd:enumeration value="Erotica"/>
<xsd:enumeration value="Romance"/>
<xsd:enumeration value="Contemporary Literature"/>
<xsd:enumeration value="Contemporary German Literature"/>
<xsd:enumeration value="Entertainment"/>
<xsd:enumeration value="Youth"/>
<xsd:enumeration value="Youth Detective Stories"/>
<xsd:enumeration value="Fantasy"/>
<xsd:enumeration value="For Girls"/>
<xsd:enumeration value="Knowledge for Teenagers"/>
<xsd:enumeration value="Mystery"/>
```

```
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<xsd:enumeration value="Youth Today"/>
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<xsd:enumeration value="80's"/>
<xsd:enumeration value="90's"/>
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```

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<xsd:enumeration value="Falkland Islands (Malvinas) (FK)" />
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<xsd:enumeration value="Uruguay (UY)" />
<xsd:enumeration value="Uzbekistan (UZ)" />
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<xsd:enumeration value="Saint Vincent and the Grenadines (VC)" />
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<xsd:enumeration value="Virgin Islands British (VG)"/>
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<xsd:enumeration value="Viet Nam (VN)"/>
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</xsd:restriction>
</xsd:simpleType>

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Namespace: "http://fnppl.org/opensdx/languages"

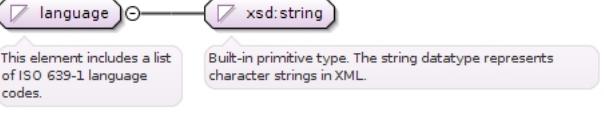
Schema(s)

Imported schema openSDX_languages.xsd

| | |
|------------|--|
| Namespace | http://fnppl.org/opensdx/languages |
| Properties | attribute form default: unqualified element form default: unqualified |

Simple Type(s)

Simple Type language

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------|---|-----------------|-------------|----|------|-------------|----|-----------|-------------|----|-----------|-------------|----|---------|-------------|----|--------|-------------|----|----------|-------------|----|--------|-------------|----|-------------|-------------|----|---------|-------------|----|--------------|-------------|----|-----------|-------------|----|--------|-------------|----|---------|-------------|----|-----------------|-------------|----|---------|-------------|----|--------|-------------|----|---------|-------------|----|----------|-------------|----|-------|-------------|----|-------|-------------|----|--------|-------------|----|--------|-------------|----|---------|
| Namespace | http://fnppl.org/opensdx/languages | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Annotations | This element includes a list of ISO 639-1 language codes. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Diagram |  <p>This element includes a list of ISO 639-1 language codes.</p> <p>Built-in primitive type. The string datatype represents character strings in XML.</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Type | restriction of xsd:string | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Facets | <table> <tr><td>enumeration</td><td>aa</td><td>Afar</td></tr> <tr><td>enumeration</td><td>ab</td><td>Abkhazian</td></tr> <tr><td>enumeration</td><td>af</td><td>Afrikaans</td></tr> <tr><td>enumeration</td><td>am</td><td>Amharic</td></tr> <tr><td>enumeration</td><td>ar</td><td>Arabic</td></tr> <tr><td>enumeration</td><td>as</td><td>Assamese</td></tr> <tr><td>enumeration</td><td>ay</td><td>Aymara</td></tr> <tr><td>enumeration</td><td>az</td><td>Azerbaijani</td></tr> <tr><td>enumeration</td><td>ba</td><td>Bashkir</td></tr> <tr><td>enumeration</td><td>be</td><td>Byelorussian</td></tr> <tr><td>enumeration</td><td>bg</td><td>Bulgarian</td></tr> <tr><td>enumeration</td><td>bh</td><td>Bihari</td></tr> <tr><td>enumeration</td><td>bi</td><td>Bislama</td></tr> <tr><td>enumeration</td><td>bn</td><td>Bengali; Bangla</td></tr> <tr><td>enumeration</td><td>bo</td><td>Tibetan</td></tr> <tr><td>enumeration</td><td>br</td><td>Breton</td></tr> <tr><td>enumeration</td><td>ca</td><td>Catalan</td></tr> <tr><td>enumeration</td><td>co</td><td>Corsican</td></tr> <tr><td>enumeration</td><td>cs</td><td>Czech</td></tr> <tr><td>enumeration</td><td>cy</td><td>Welsh</td></tr> <tr><td>enumeration</td><td>da</td><td>Danish</td></tr> <tr><td>enumeration</td><td>de</td><td>German</td></tr> <tr><td>enumeration</td><td>dz</td><td>Bhutani</td></tr> </table> | | enumeration | aa | Afar | enumeration | ab | Abkhazian | enumeration | af | Afrikaans | enumeration | am | Amharic | enumeration | ar | Arabic | enumeration | as | Assamese | enumeration | ay | Aymara | enumeration | az | Azerbaijani | enumeration | ba | Bashkir | enumeration | be | Byelorussian | enumeration | bg | Bulgarian | enumeration | bh | Bihari | enumeration | bi | Bislama | enumeration | bn | Bengali; Bangla | enumeration | bo | Tibetan | enumeration | br | Breton | enumeration | ca | Catalan | enumeration | co | Corsican | enumeration | cs | Czech | enumeration | cy | Welsh | enumeration | da | Danish | enumeration | de | German | enumeration | dz | Bhutani |
| enumeration | aa | Afar | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | ab | Abkhazian | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | af | Afrikaans | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | am | Amharic | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | ar | Arabic | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | as | Assamese | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | ay | Aymara | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | az | Azerbaijani | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | ba | Bashkir | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | be | Byelorussian | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | bg | Bulgarian | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | bh | Bihari | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | bi | Bislama | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | bn | Bengali; Bangla | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | bo | Tibetan | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | br | Breton | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | ca | Catalan | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | co | Corsican | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | cs | Czech | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | cy | Welsh | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | da | Danish | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | de | German | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | dz | Bhutani | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| | | |
|-------------|---------|------------------|
| enumeration | e1 | Greek |
| enumeration | en | English |
| enumeration | eo | Esperanto |
| enumeration | es | Spanish |
| enumeration | et | Estonian |
| enumeration | eu | Basque |
| enumeration | fa | Persian |
| enumeration | fi | Finnish |
| enumeration | fj | Fiji |
| enumeration | fo | Faroese |
| enumeration | fr | French |
| enumeration | Frisian | |
| enumeration | ga | Irish |
| enumeration | gd | Scots Gaelic |
| enumeration | gl | Galician |
| enumeration | gn | Guarani |
| enumeration | gu | Gujarati |
| enumeration | ha | Hausa |
| enumeration | he | Hebrew |
| enumeration | hi | Hindi |
| enumeration | hr | Croatian |
| enumeration | hu | Hungarian |
| enumeration | hy | Armenian |
| enumeration | ia | Interlingua |
| enumeration | id | Indonesian |
| enumeration | ie | Interlingue |
| enumeration | ik | Inupiak |
| enumeration | is | Icelandic |
| enumeration | it | Italian |
| enumeration | iu | Inuktitut |
| enumeration | ja | Japanese |
| enumeration | jw | Javanese |
| enumeration | ka | Georgian |
| enumeration | kk | Kazakh |
| enumeration | k1 | Greenlandic |
| enumeration | km | Cambodian |
| enumeration | kn | Kannada |
| enumeration | ko | Korean |
| enumeration | ks | Kashmiri |
| enumeration | ku | Kurdish |
| enumeration | ky | Kirghiz |
| enumeration | la | Latin |
| enumeration | ln | Lingala |
| enumeration | lo | Laothian |
| enumeration | lt | Lithuanian |
| enumeration | lv | Latvian; Lettish |
| enumeration | mg | Malagasy |
| enumeration | mi | Maori |
| enumeration | mk | Macedonian |

| | | |
|-------------|----|-----------------|
| enumeration | ml | Malayalam |
| enumeration | mn | Mongolian |
| enumeration | mo | Moldavian |
| enumeration | mr | Marathi |
| enumeration | ms | Malay |
| enumeration | mt | Maltese |
| enumeration | my | Burmese |
| enumeration | na | Nauru |
| enumeration | ne | Nepali |
| enumeration | nl | Dutch |
| enumeration | no | Norwegian |
| enumeration | oc | Occitan |
| enumeration | om | (Afan) Oromo |
| enumeration | or | Oriya |
| enumeration | pa | Punjabi |
| enumeration | pl | Polish |
| enumeration | ps | Pashto, Pushto |
| enumeration | pt | Portuguese |
| enumeration | qu | Quechua |
| enumeration | rm | Rhaeto-Romance |
| enumeration | rn | Kirundi |
| enumeration | ro | Romanian |
| enumeration | ru | Russian |
| enumeration | rw | Kinyarwanda |
| enumeration | sa | Sanskrit |
| enumeration | sd | Sindhi |
| enumeration | se | Sami (Northern) |
| enumeration | sg | Sangho |
| enumeration | sh | Serbo-Croatian |
| enumeration | si | Singhalese |
| enumeration | sk | Slovak |
| enumeration | sl | Slovenian |
| enumeration | sm | Samoan |
| enumeration | sn | Shona |
| enumeration | so | Somali |
| enumeration | sq | Albanian |
| enumeration | sr | Serbian |
| enumeration | ss | Siswati |
| enumeration | st | Sesotho |
| enumeration | su | Sundanese |
| enumeration | sv | Swedish |
| enumeration | sw | Swahili |
| enumeration | ta | Tamil |
| enumeration | te | Telugu |
| enumeration | tg | Tajik |
| enumeration | th | Thai |
| enumeration | ti | Tigrinya |
| enumeration | tk | Turkmen |
| enumeration | tl | Tagalog |

| | | | |
|---------|--|---------------------------|------------|
| | enumeration | tn | Setswana |
| | enumeration | to | Tonga |
| | enumeration | tr | Turkish |
| | enumeration | ts | Tsonga |
| | enumeration | tt | Tatar |
| | enumeration | tw | Twi |
| | enumeration | ug | Uigur |
| | enumeration | uk | Ukrainian |
| | enumeration | ur | Urdu |
| | enumeration | uz | Uzbek |
| | enumeration | vi | Vietnamese |
| | enumeration | vo | Volapuk |
| | enumeration | wo | Wolof |
| | enumeration | xh | Xhosa |
| | enumeration | yi | Yiddish |
| | enumeration | yo | Yoruba |
| | enumeration | za | Zhuang |
| | enumeration | zh | Chinese |
| | enumeration | zu | Zulu |
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