

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

august 22, 2011

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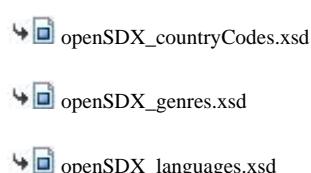
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Resource hierarchy:

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> classDiagram class feed { <<General Element for the whole XML-Doc (root)>> } class feedinfo { <<Type feedinfo>> } class bundle { <<Type bundle>> } class item { <<Type item>> } feed "0..1" --> feedinfo feed "0..>" --> bundle feed "0..>" --> item </pre> |
| 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 |
|-----------|--------------|

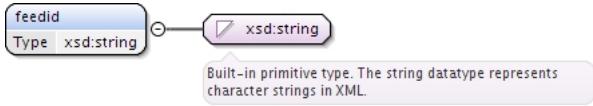
| | |
|------------|---|
| Diagram | <pre> classDiagram class feedinfo { onlytest feedid creationdatetime effectivedatetime creator receiver sender licensor licensee actions } feedinfo "2" --> "2" feedinfo </pre> |
| Type | feedinfo |
| Properties | content: complex |
| Model | ALL(onlytest feedid creationdatetime effectivedatetime creator 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>{1,1}</creator> <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 | <pre> classDiagram class feedinfo { onlytest } feedinfo "2" --> xsd:boolean </pre> |
| Type | xsd:boolean |
| Properties | content: simple |
| Source | <code><xsd:element name="onlytest" type="xsd:boolean"/></code> |

Element feedinfo / feedid

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

| | |
|------------|---|
| Diagram |  Built-in primitive type. The string datatype represents character strings in XML. |
| Type | xsd:string |
| Properties | content: simple |
| Source | <xsd:element name="feedid" type="xsd:string" /> |

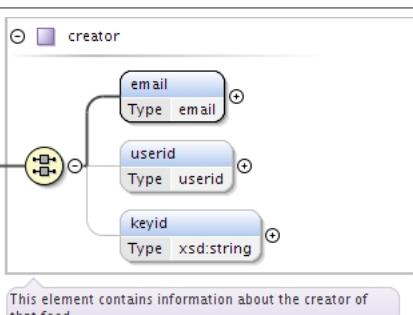
Element feedinfo / creationdatetime

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

Element feedinfo / effectivedatetime

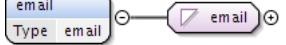
| | |
|------------|---|
| Namespace | No namespace |
| Diagram |  |
| Type | datetimeGMT |
| Properties | content: simple |
| Facets | pattern \d{4}-\d{2}-\d{2} \d{2}:\d{2}:\d{2} GMT\ +\d{2}:\d{2} |
| Source | <xsd:element name="effectivedatetime" type="datetimeGMT" /> |

Element feedinfo / creator

| | |
|------------|---|
| Namespace | No namespace |
| Diagram |  This element contains information about the creator of that feed. |
| Type | creator |
| Properties | content: complex |
| Model | ALL(email userid{0,1} keyid{0,1}) |
| Children | email, keyid, userid |
| Instance | <creator> <email>{1,1}</email> <userid>{0,1}</userid> <keyid>{0,1}</keyid> |

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

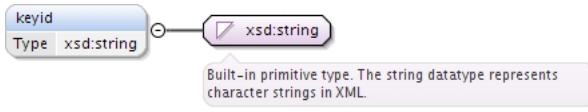
Element creator / email

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

Element creator / userid

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

Element creator / keyid

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

Element feedinfo / receiver

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

| | |
|------------|--|
| Diagram | <pre> classDiagram receiver { type receivertypes servername iporhostname serveripv4 ipv4 serveripv6 ipv6 authtype username xsd:string crypto } receiver < -- receiver </pre> <p>This element contains information about the receiver of that feed.</p> |
| Type | receiver |
| Properties | content: complex |
| Model | ALL(type servername serveripv4 serveripv6{0,1} authtype username crypto{0,1}) |
| Children | authtype, crypto, 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>{1,1}</username> <crypto>{0,1}</crypto> </receiver> </pre> |
| Source | <code><xsd:element name="receiver" type="receiver" /></code> |

Element receiver / type

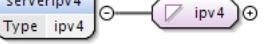
| | |
|------------|---|
| Namespace | No namespace |
| Diagram | <pre> classDiagram type receivertypes type receivertypes < -- receivertypes </pre> |
| Type | receivertypes |
| Properties | content: simple |
| Facets | enumeration ftp enumeration ftps enumeration sftp enumeration webdav enumeration openSDX fileserver |
| Source | <code><xsd:element name="type" type="receivertypes" /></code> |

Element receiver / servername

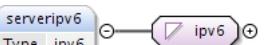
| | |
|------------|--|
| Namespace | No namespace |
| Diagram | <pre> classDiagram servername iporhostname servername iporhostname < -- iporhostname </pre> |
| Type | iporhostname |
| Properties | content: simple |

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

Element receiver / servername

| | |
|------------|--|
| Namespace | No namespace |
| Diagram |  |
| Type | iporhostname |
| Properties | content: simple |
| Facets | pattern <code>(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})) {3}</code> |
| Source | <code><xsd:element name="servername" type="iporhostname" /></code> |

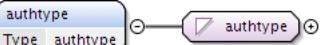
Element receiver / serveripv4

| | |
|------------|---|
| Namespace | No namespace |
| Diagram |  |
| Type | ipv4 |
| Properties | content: simple minOccurs: 0 maxOccurs: 1 |
| 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 |  A callout bubble from the xsd:string type box contains the text: "Built-in primitive type. The string datatype represents character strings in XML." |
| Type | xsd:string |
| Properties | content: simple |
| Source | <code><xsd:element name="username" type="xsd:string" /></code> |

Element receiver / crypto

| | |
|------------|--|
| Namespace | No namespace |
| Diagram | <pre> classDiagram class crypto { relatedemail usedkeyid usedpubkey } crypto "0..1" -- "0..1" relatedemail : Type email crypto "0..1" -- "0..1" usedkeyid : Type keyid crypto "0..1" -- "0..1" usedpubkey : Type xsd:base64Binary note over crypto: This element contains crypto information for secure and authenticated transfer. </pre> |
| Type | crypto |
| Properties | <p>content: complex</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p> |
| Model | ALL(relatedemail{0,1} usedkeyid{0,1} usedpubkey{0,1}) |
| Children | relatedemail, usedkeyid, usedpubkey |
| Instance | <pre> <crypto> <relatedemail>{0,1}</relatedemail> <usedkeyid>{0,1}</usedkeyid> <usedpubkey>{0,1}</usedpubkey> </crypto> </pre> |
| Source | <code><xsd:element name="crypto" type="crypto" maxOccurs="1" minOccurs="0"/></code> |

Element crypto / relatedemail

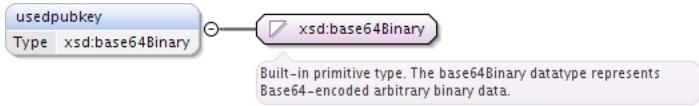
| | |
|------------|--|
| Namespace | No namespace |
| Diagram | <pre> classDiagram class relatedemail { email } relatedemail "0..1" -- "1" email : Type email </pre> |
| Type | email |
| Properties | <p>content: simple</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p> |
| Facets | <p>pattern</p> <pre>(([a-zA-Z0-9_-]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

Element crypto / usedkeyid

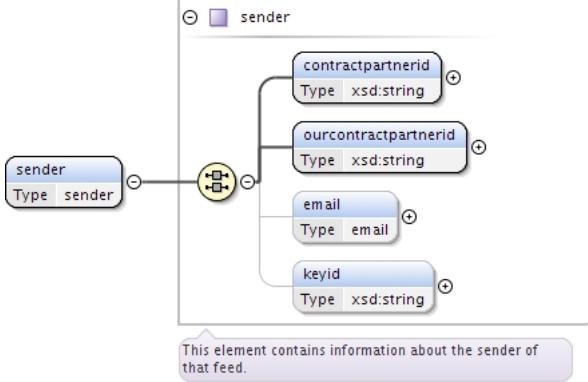
| | |
|------------|--|
| Namespace | No namespace |
| Diagram | <pre> classDiagram class usedkeyid { keyid } usedkeyid "0..1" -- "1" keyid : Type keyid </pre> |
| Type | keyid |
| Properties | <p>content: simple</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p> |
| Source | <code><xsd:element name="usedkeyid" type="keyid" maxOccurs="1" minOccurs="0"/></code> |

Element crypto / usedpubkey

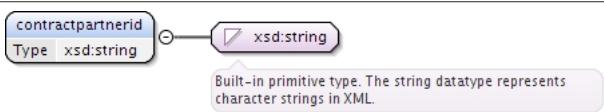
| | |
|-----------|--------------|
| Namespace | No namespace |
|-----------|--------------|

| | |
|------------|--|
| Diagram |  |
| Type | xsd:base64Binary |
| Properties | <p>content: simple</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p> |
| Source | <xsd:element name="usedpubkey" type="xsd:base64Binary" maxOccurs="1" minOccurs="0"/> |

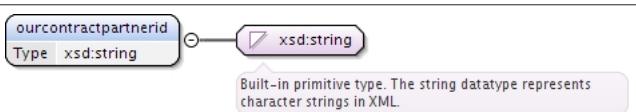
Element feedinfo / sender

| | |
|------------|---|
| Namespace | No namespace |
| Diagram |  |
| 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 | <xsd:element name="sender" type="sender" /> |

Element sender / contractpartnerid

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

Element sender / ourcontractpartnerid

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

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

Element sender / email

| | | | | | | | |
|------------|--|----------|--------|------------|---|------------|---|
| Namespace | No namespace | | | | | | |
| Diagram | <pre> graph LR email[email] --> xsdString[xsd:string] </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> <pre>(([a-zA-Z0-9_-] \.)+@[a-zA-Z0-9-]+(\. [a-zA-Z0-9-]+)*(\.[a-zA-Z {2,3}])*?)?</pre> | | | | | | |
| Source | <xsd:element name="email" type="email" maxOccurs="1" minOccurs="0"/> | | | | | | |

Element sender / keyid

| | | | | | | | |
|------------|--|----------|--------|------------|---|------------|---|
| Namespace | No namespace | | | | | | |
| Diagram | <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 | <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 | <licensor> <contractpartnerid>{1,1}</contractpartnerid> |

| | |
|--------|---|
| | <pre><ourcontractpartnerid>{1,1}</ourcontractpartnerid> <email>{0,1}</email> <keyid>{0,1}</keyid> </licensor></pre> |
| Source | <pre><xsd:element name="licensor" type="licensor" /></pre> |

Element licensor / contractpartnerid

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

Element licensor / ourcontractpartnerid

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

Element licensor / 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 | <table border="1"> <tr> <td>pattern</td> <td>(([a-zA-Z0-9_-]{1,})+@[a-zA-Z0-9-]+(\.[a-zA-Z0-9-]+)*(\.\[a-zA-Z\]{2,3})*)?</td> </tr> </table> | pattern | (([a-zA-Z0-9_-]{1,})+@[a-zA-Z0-9-]+(\.[a-zA-Z0-9-]+)*(\.\[a-zA-Z\]{2,3})*)? | | | | |
| pattern | (([a-zA-Z0-9_-]{1,})+@[a-zA-Z0-9-]+(\.[a-zA-Z0-9-]+)*(\.\[a-zA-Z\]{2,3})*)? | | | | | | |
| Source | <pre><xsd:element name="email" type="email" maxOccurs="1" minOccurs="0" /></pre> | | | | | | |

Element licensor / 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 | <pre><xsd:element name="keyid" type="xsd:string" maxOccurs="1" minOccurs="0" /></pre> | | | | | | |

Element feedinfo / licensee

| | |
|------------|---|
| Namespace | No namespace |
| Diagram | <pre> classDiagram class licensee { contractpartnerid : xsd:string ourcontractpartnerid : xsd:string email : email keyid : xsd:string } licensee < -- licensee 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 | <pre> <licensee> <contractpartnerid>{1,1}</contractpartnerid> <ourcontractpartnerid>{1,1}</ourcontractpartnerid> <email>{0,1}</email> <keyid>{0,1}</keyid> </licensee> </pre> |
| Source | <code><xsd:element name="licensee" type="licensee" /></code> |

Element licensee / contractpartnerid

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

Element licensee / ourcontractpartnerid

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

Element licensee / email

| | |
|------------|--|
| Namespace | No namespace |
| Diagram | <pre> classDiagram attribute email : email note over email: Built-in primitive type. The string datatype represents character strings in XML. </pre> |
| Type | email |
| Properties | content: simple |

| | |
|--------|---|
| | minOccurs: 0 maxOccurs: 1 |
| Facets | pattern $((\text{[a-zA-Z0-9_-]}(\text{.}+))@\text{[a-zA-Z0-9_-]}+(\text{.}[a-zA-Z0-9_-]+)*(\text{.}[a-zA-Z]{2,3})*)?$ |
| Source | <xsd:element name="email" type="email" maxOccurs="1" minOccurs="0" /> |

Element licensee / keyid

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

Element feedinfo / actions

| | |
|------------|--|
| Namespace | No namespace |
| Diagram | |
| Type | actions |
| Properties | content: complex minOccurs: 0 maxOccurs: 1 |
| Model | ALL(oninitialreceive onprocessstart onprocessend onfullsuccess onerror) |
| Children | onerror, onfullsuccess, oninitialreceive, onprocessend, onprocessstart |
| Instance | <pre> <actions> <oninitialreceive>{1,1}</oninitialreceive> <onprocessstart>{1,1}</onprocessstart> <onprocessend>{1,1}</onprocessend> <onfullsuccess>{1,1}</onfullsuccess> <onerror>{1,1}</onerror> </actions> </pre> |
| Source | <xsd:element name="actions" type="actions" maxOccurs="1" minOccurs="0" /> |

Element actions / oninitialreceive

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

| | |
|------------|--|
| Diagram | <pre> classDiagram event < -- oninitialreceive : event event < -- mailto : mailto event < -- http : http event < -- fax : fax event < -- letter : letter note over event: This element contains information about possible events and actions. </pre> |
| Type | event |
| Properties | content: complex |
| Model | mailto*, http*, fax*, letter* |
| Children | fax, http, letter, mailto |
| Instance | <pre> <oninitialreceive> <mailto>{0,unbounded}</mailto> <http>{0,unbounded}</http> <fax>{0,unbounded}</fax> <letter>{0,unbounded}</letter> </oninitialreceive> </pre> |
| Source | <code><xsd:element name="oninitialreceive" type="event" /></code> |

Element event / mailto

| | |
|----------------|--|
| Namespace | No namespace |
| Diagram | <pre> classDiagram mailto < -- action : action mailto < -- receiver : emailist mailto < -- subject : xsd:string mailto < -- text : xsd:string note over mailto: This element contains information about mailto-event. </pre> |
| Type | mailto |
| Type hierarchy | <ul style="list-style-type: none"> • action • mailto |
| Properties | <p>content: complex</p> <p>minOccurs: 0</p> <p>maxOccurs: unbounded</p> |
| 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 | |
| Type | emaillist |
| Properties | <p>content: simple</p> <p>minOccurs: 1</p> <p>maxOccurs: unbounded</p> |
| Source | <xsd:element name="receiver" type="emaillist" minOccurs="1" maxOccurs="unbounded" /> |

Element mailto / subject

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

Element mailto / text

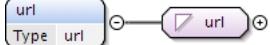
| | |
|------------|---|
| Namespace | No namespace |
| Diagram | |
| Type | xsd:string |
| Properties | content: simple |
| Source | <xsd:element name="text" type="xsd:string" /> |

Element event / http

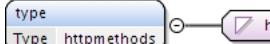
| | |
|----------------|--|
| Namespace | No namespace |
| Diagram | |
| Type | http |
| Type hierarchy | <ul style="list-style-type: none"> • action • http |
| Properties | <p>content: complex</p> <p>minOccurs: 0</p> <p>maxOccurs: unbounded</p> |
| Model | ALL(url type addheader addparams) |

| | |
|----------|---|
| 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> |

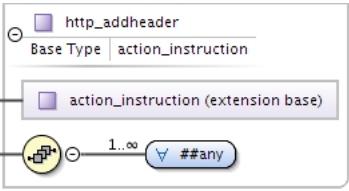
Element http / url

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

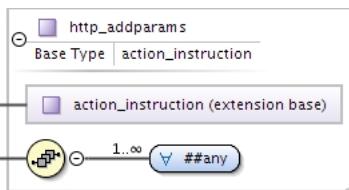
Element http / type

| | | | | | | | |
|-------------|--|-------------|-----|-------------|------|-------------|------|
| Namespace | No namespace | | | | | | |
| Diagram |  | | | | | | |
| Type | httpmethods | | | | | | |
| Properties | content: simple | | | | | | |
| Facets | <table border="1"> <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 | <code><xsd:element name="type" type="httpmethods"/></code> | | | | | | |

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 | <code><xsd:element name="addheader" type="http_addheader"/></code> |

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

Element event / fax

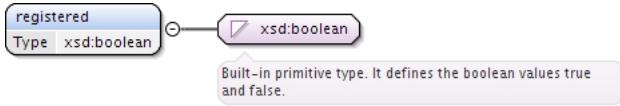
| | |
|----------------|--|
| Namespace | No namespace |
| Diagram | <pre> classDiagram class fax { <<Type fax>> } class action { <<Base Type action>> } fax < -- action action < -- action [extension base] action *-- "#any" </pre> |
| Type | fax |
| Type hierarchy | <ul style="list-style-type: none"> action fax |
| Properties | <p>content: complex</p> <p>minOccurs: 0</p> <p>maxOccurs: unbounded</p> |
| Model | ANY element from ANY namespace |
| Source | <xsd:element name="fax" type="fax" minOccurs="0" maxOccurs="unbounded" /> |

Element event / letter

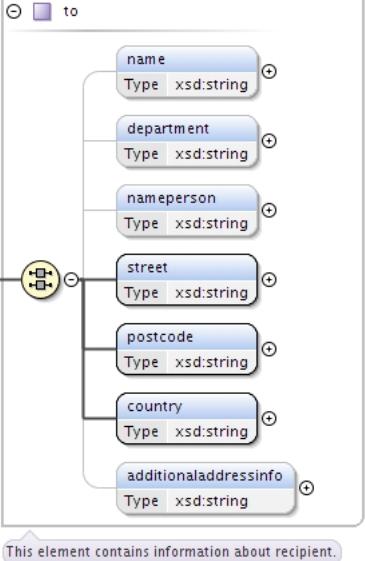
| | |
|------------|---|
| Namespace | No namespace |
| Diagram | <pre> classDiagram class letter { <<letter>> registered to text costscoveredby } letter < -- letter registered < -- registered [Type xsd:boolean] to < -- to text < -- text [Type xsd:string] costscoveredby < -- costscoveredby </pre> <p>This element contains information about the letter event.</p> |
| Type | letter |
| Properties | <p>content: complex</p> <p>minOccurs: 0</p> <p>maxOccurs: unbounded</p> |
| Model | ALL(registered to text costscoveredby) |
| Children | costscoveredby, registered, text, to |
| Instance | <letter> <registered>{1,1}</registered> <to>{1,1}</to> <text>{1,1}</text> <costscoveredby>{1,1}</costscoveredby> </letter> |
| Source | <xsd:element name="letter" type="letter" minOccurs="0" maxOccurs="unbounded" /> |

Element letter / registered

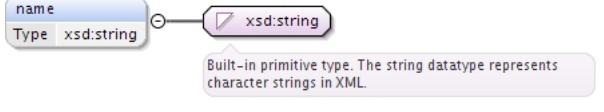
| | |
|-----------|--------------|
| Namespace | No namespace |
|-----------|--------------|

| | |
|------------|--|
| Diagram |  |
| Type | xsd:boolean |
| Properties | content: simple |
| Source | <xsd:element name="registered" type="xsd:boolean" /> |

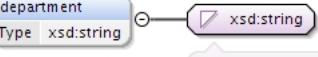
Element letter / to

| | |
|------------|--|
| Namespace | No namespace |
| Diagram |  |
| 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" /> |

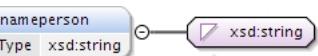
Element to / name

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

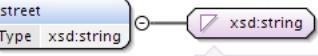
Element to / department

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

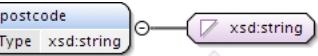
Element to / nameperson

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

Element to / street

| | |
|------------|--|
| 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="street" type="xsd:string" /></code> |

Element to / postcode

| | |
|------------|--|
| 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="postcode" type="xsd:string" /></code> |

Element to / country

| | |
|------------|--|
| 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="country" type="xsd:string"/></code> |
|--------|--|

Element to / additionaladdressinfo

| | | | | | | | |
|------------|--|----------|--------|------------|---|------------|---|
| Namespace | No namespace | | | | | | |
| Diagram | <p>The diagram shows the element <code>additionaladdressinfo</code> with its type set to <code>xsd:string</code>. A callout box indicates that <code>xsd:string</code> is a built-in primitive type representing character strings in XML.</p> | | | | | | |
| Type | <code>xsd:string</code> | | | | | | |
| 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="additionaladdressinfo" type="xsd:string" minOccurs="0" maxOccurs="1"/></code> | | | | | | |

Element letter / text

| | | | |
|------------|---|----------|--------|
| Namespace | No namespace | | |
| Diagram | <p>The diagram shows the element <code>text</code> with its type set to <code>xsd:string</code>. A callout box indicates that <code>xsd:string</code> is a built-in primitive type representing character strings in XML.</p> | | |
| Type | <code>xsd:string</code> | | |
| Properties | <table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> </table> | content: | simple |
| content: | simple | | |
| Source | <code><xsd:element name="text" type="xsd:string"/></code> | | |

Element letter / costscoveredby

| | | | |
|------------|--|----------|---------|
| Namespace | No namespace | | |
| Diagram | <p>The diagram shows the element <code>costscoveredby</code> as a complex type. It has three children: <code>contractpartnerid</code>, <code>ourcontractpartnerid</code>, and <code>maxcostscovered</code>. Each child is represented by a box with its name and type (<code>xsd:string</code>). A callout box states: "This element contains information about who covered the costs of event."</p> | | |
| Type | <code>costscoveredby</code> | | |
| Properties | <table border="1"> <tr> <td>content:</td> <td>complex</td> </tr> </table> | content: | complex |
| content: | complex | | |
| Model | ALL(contractpartnerid ourcontractpartnerid maxcostscovered{0,1}) | | |
| Children | contractpartnerid, maxcostscovered, ourcontractpartnerid | | |
| Instance | <pre> <costscoveredby> <contractpartnerid>{1,1}</contractpartnerid> <ourcontractpartnerid>{1,1}</ourcontractpartnerid> <maxcostscovered>{0,1}</maxcostscovered> </costscoveredby> </pre> | | |
| Source | <code><xsd:element name="costscoveredby" type="costscoveredby"/></code> | | |

Element costscoveredby / contractpartnerid

| | |
|-----------|--|
| Namespace | No namespace |
| Diagram | <p>The diagram shows the element <code>contractpartnerid</code> with its type set to <code>xsd:string</code>. A callout box indicates that <code>xsd:string</code> is a built-in primitive type representing character strings in XML.</p> |
| Type | <code>xsd:string</code> |

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

Element costscoveredby / ourcontractpartnerid

| | |
|------------|---|
| Namespace | No namespace |
| Diagram | <p>The diagram shows the 'ourcontractpartnerid' element (Type: xsd:string) connected to the 'xsd:string' type. A tooltip indicates: '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 costscoveredby / maxcostscovered

| | |
|------------|--|
| Namespace | No namespace |
| Diagram | <p>The diagram shows the 'maxcostscovered' element (Type: xsd:string) connected to the 'xsd:string' type. A tooltip indicates: '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="maxcostscovered" type="xsd:string" minOccurs="0" maxOccurs="1"/> |

Element actions / onprocessstart

| | |
|------------|--|
| Namespace | No namespace |
| Diagram | <p>The diagram shows the 'onprocessstart' element (Type: event) connected to the 'event' type. The 'event' type contains four children: 'mailto' (0..∞), 'http' (0..∞), 'fax' (0..∞), and 'letter' (0..∞). A tooltip indicates: 'This element contains information about possible events and actions.'</p> |
| Type | event |
| Properties | content: complex |
| Model | mailto*, http*, fax*, letter* |
| Children | fax, http, letter, mailto |
| Instance | <onprocessstart> <mailto>{0,unbounded}</mailto> <http>{0,unbounded}</http> <fax>{0,unbounded}</fax> <letter>{0,unbounded}</letter> </onprocessstart> |
| Source | <xsd:element name="onprocessstart" type="event"/> |

Element actions / onprocessend

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

| | |
|------------|---|
| Diagram | <p>This element contains information about possible events and actions.</p> |
| Type | event |
| Properties | content: complex |
| Model | mailto*, http*, fax*, letter* |
| Children | fax, http, letter, mailto |
| Instance | <pre><onprocesend> <mailto>{0,unbounded}</mailto> <http>{0,unbounded}</http> <fax>{0,unbounded}</fax> <letter>{0,unbounded}</letter> </onprocesend></pre> |
| Source | <code><xsd:element name="onprocesend" type="event" /></code> |

Element actions / onfullsuccess

| | |
|------------|---|
| Namespace | No namespace |
| Diagram | <p>This element contains information about possible events and actions.</p> |
| Type | event |
| Properties | content: complex |
| Model | mailto*, http*, fax*, letter* |
| Children | fax, http, letter, mailto |
| Instance | <pre><onfullsuccess> <mailto>{0,unbounded}</mailto> <http>{0,unbounded}</http> <fax>{0,unbounded}</fax> <letter>{0,unbounded}</letter> </onfullsuccess></pre> |
| Source | <code><xsd:element name="onfullsuccess" type="event" /></code> |

Element actions / onerror

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

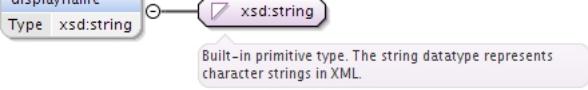
| | |
|------------|---|
| Diagram | <p>This element contains information about possible events and actions.</p> |
| Type | event |
| Properties | content: complex |
| Model | mailto*, http*, fax*, letter* |
| Children | fax, http, letter, mailto |
| Instance | <pre><onerror> <mailto>{0,unbounded}</mailto> <http>{0,unbounded}</http> <fax>{0,unbounded}</fax> <letter>{0,unbounded}</letter> </onerror></pre> |
| Source | <code><xsd:element name="onerror" type="event" /></code> |

Element feed / bundle

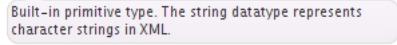
| | |
|-----------|--------------|
| Namespace | No namespace |
|-----------|--------------|

| | | | | | | | |
|------------|---|----------|---------|------------|---|------------|-----------|
| Diagram | <p>On bundle level, there are information on how to handle a collection of "items". This is mainly an album/ep/single. A...</p> | | | | | | |
| Type | bundle | | | | | | |
| 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 | 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 style="font-family: monospace; padding: 10px;"> <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 | <xsd:element name="bundle" type="bundle" maxOccurs="unbounded" minOccurs="0" /> | | | | | | |

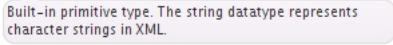
Element bundle / displayname

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

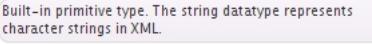
Element bundle / name

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

Element bundle / version

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

Element bundle / 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 bundle / ids

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

| | |
|------------|--|
| Diagram | <pre> graph TD ids[ids] --> grid[xsd:string] ids --> upc[xsd:string] ids --> isrc[xsd:string] ids --> contentauth[xsd:string] ids --> labelordernum[xsd:string] ids --> amzn[xsd:string] ids --> isbn[xsd:string] ids --> finetunes[xsd:string] ids --> licensor[xsd:string] ids --> licensee[xsd:string] ids --> gvl[xsd:string] </pre> <p>This Element is a container for all IDs which are available for the associated element.</p> |
| Type | ids |
| Properties | content: complex |
| Model | ALL(grid{0,1} upc{0,1} isrc{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}) |
| Children | amzn, contentauth, finetunes, grid, gvl, isbn, isrc, labelordernum, licensee, licensor, upc |
| Instance | <pre> <ids> <grid>{0,1}</grid> <upc>{0,1}</upc> <isrc>{0,1}</isrc> <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> </ids> </pre> |
| Source | <xsd:element name="ids" type="ids" /> |

Element ids / grid

| | | | | | | | |
|------------|--|----------|--------|------------|---|------------|---|
| Namespace | No namespace | | | | | | |
| Diagram | <pre> grid[xsd:string] --> xsdstring[xsd:string] </pre> <p>Built-in primitive type. The string datatype represents character strings in XML.</p> | | | | | | |
| Type | xsd:string | | | | | | |
| Properties | <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="padding: 2px;">content:</td> <td style="padding: 2px;">simple</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: | simple | minOccurs: | 0 | maxOccurs: | 1 |
| content: | simple | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | 1 | | | | | | |
| Source | <xsd:element name="grid" type="xsd:string" maxOccurs="1" minOccurs="0" /> | | | | | | |

Element `ids / upc`

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

Element `ids / isrc`

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

Element `ids / contentauth`

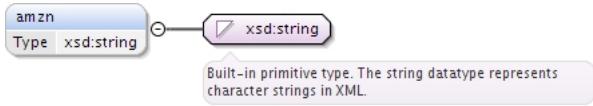
| | |
|------------|---|
| Namespace | No namespace |
| Diagram | |
| Type | xsd:string |
| Properties | content: simple minOccurs: 0 maxOccurs: 1 |
| Source | <code><xsd:element name="contentauth" type="xsd:string" maxOccurs="1" minOccurs="0" /></code> |

Element `ids / labelordernum`

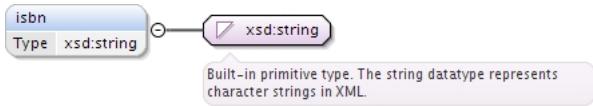
| | |
|------------|---|
| Namespace | No namespace |
| Diagram | |
| Type | xsd:string |
| Properties | content: simple minOccurs: 0 maxOccurs: 1 |
| Source | <code><xsd:element name="labelordernum" type="xsd:string" maxOccurs="1" minOccurs="0" /></code> |

Element `ids / amzn`

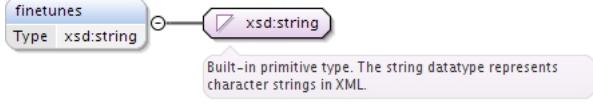
| | |
|-----------|--------------|
| Namespace | No namespace |
|-----------|--------------|

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

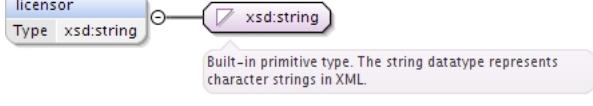
Element ids / isbn

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

Element ids / finetunes

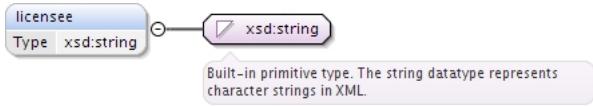
| | |
|------------|--|
| Namespace | No namespace |
| Diagram |  |
| Type | xsd:string |
| Properties | <p>content: simple</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p> |
| Source | <xsd:element name="finetunes" type="xsd:string" maxOccurs="1" minOccurs="0" /> |

Element ids / licensor

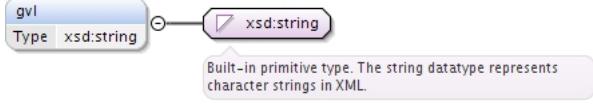
| | |
|------------|--|
| Namespace | No namespace |
| Diagram |  |
| Type | xsd:string |
| Properties | <p>content: simple</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p> |
| Source | <xsd:element name="licensor" type="xsd:string" maxOccurs="1" minOccurs="0" /> |

Element ids / licensee

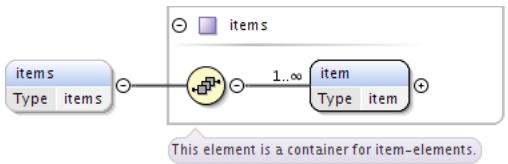
| | |
|-----------|--------------|
| Namespace | No namespace |
|-----------|--------------|

| | | | | | | | |
|------------|--|----------|--------|------------|---|------------|---|
| Diagram |  A diagram showing a rounded rectangle labeled "licensee" with a "Type" field containing "xsd:string". A line connects "licensee" to a purple square icon representing "xsd:string". A tooltip below the icon 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 | <xsd:element name="licensee" type="xsd:string" maxOccurs="1" minOccurs="0"/> | | | | | | |

Element ids / gvl

| | | | | | | | |
|------------|--|----------|--------|------------|---|------------|---|
| Namespace | No namespace | | | | | | |
| Diagram |  A diagram showing a rounded rectangle labeled "gvl" with a "Type" field containing "xsd:string". A line connects "gvl" to a purple square icon representing "xsd:string". A tooltip below the icon 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 | <xsd:element name="gvl" type="xsd:string" maxOccurs="1" minOccurs="0"/> | | | | | | |

Element bundle / items

| | | | | | | | |
|------------|--|----------|---------|------------|---|------------|---|
| Namespace | No namespace | | | | | | |
| Diagram |  A diagram showing a rounded rectangle labeled "items" with a "Type" field containing "items". A line connects "items" to another rounded rectangle labeled "item" with a "Type" field containing "item". A tooltip below the "item" icon states: "This element is a container for item-elements.". | | | | | | |
| Type | items | | | | | | |
| 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 | item+ | | | | | | |
| Children | item | | | | | | |
| Instance | <items> <item>{1,unbounded}</item> </items> | | | | | | |
| Source | <xsd:element name="items" type="items" maxOccurs="1" minOccurs="0"/> | | | | | | |

Element items / item

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

| Diagram | |
|------------|---|
| | <pre> classDiagram class item { displayname name version type display_artistname ids contributors information license_basis license_specifics tags fingerprint reporting files } item "1" --> "1" item : </pre> <p>This element contains information about a item just like a track. The type describes what the item is e.g. audio,...</p> |
| 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 | <xsd:element name="item" type="item" maxOccurs="unbounded" minOccurs="1"/> |

Element item / displayname

| | |
|------------|--|
| Namespace | No namespace |
| Diagram | <pre> graph LR displayname[displayname] --> xsdstring[xsd:string] </pre> <p>Built-in primitive type. The string datatype represents character strings in XML.</p> |
| Type | xsd:string |
| Properties | content: simple |
| Source | <xsd:element name="displayname" type="xsd:string"/> |

Element item / name

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

Element item / version

| | |
|------------|--|
| Namespace | No namespace |
| Diagram | <pre> graph LR version[version] --> xsdstring[xsd:string] </pre> <p>Built-in primitive type. The string datatype represents character strings in XML.</p> |
| Type | xsd:string |
| Properties | content: simple |
| Source | <xsd:element name="version" type="xsd:string"/> |

Element item / type

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

Element item / display_artistname

| | |
|------------|---|
| Namespace | No namespace |
| Diagram | <pre> graph LR displayArtistname[display_artistname] --> xsdstring[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="display_artistname" type="xsd:string" maxOccurs="1" minOccurs="0" /> |

Element item / ids

| | |
|------------|---|
| Namespace | No namespace |
| Diagram | <p>The diagram illustrates the structure of the 'ids' element. It is a container (indicated by a central node with four outgoing lines) holding nine sub-elements: grid, upc, isrc, contentauth, labelordernum, amzn, isbn, finetunes, licensor, licensee, and gvl. Each sub-element is represented by a rounded rectangle with its name and 'xsd:string' type. A callout box below the diagram states: "This Element is a container for all IDs which are available for the associated element."</p> |
| 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} contentauth{0,1} labelordernum{0,1} amzn{0,1} isbn{0,1} finetunes{0,1} licensor{0,1} licensee{0,1} gvl{0,1}) |
| Children | amzn, contentauth, finetunes, grid, gvl, isbn, isrc, labelordernum, licensee, licensor, upc |
| Instance | <pre><ids> <grid>{0,1}</grid> <upc>{0,1}</upc> <isrc>{0,1}</isrc> <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> </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 | <contributors> <contributor num="">{1,unbounded}</contributor> </contributors> |
| Source | <xsd:element name="contributors" type="contributors"/> |

Element contributors / contributor

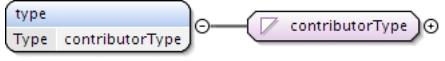
| Namespace | No namespace | | | | | | | | | | |
|------------|---|-------|---------|----------|---------|-----|-----|-------------|--|--|----------|
| Diagram | | | | | | | | | | | |
| Type | contributor | | | | | | | | | | |
| Properties | <p>content: complex</p> <p>minOccurs: 1</p> <p>maxOccurs: unbounded</p> | | | | | | | | | | |
| Model | ALL(name type year{0,1} ids www{0,1}) | | | | | | | | | | |
| Children | ids, name, type, www, year | | | | | | | | | | |
| Instance | <contributor num=""> <name>{1,1}</name> <type>{1,1}</type> <year>{0,1}</year> <ids>{1,1}</ids> <www>{0,1}</www> </contributor> | | | | | | | | | | |
| 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 | <xsd:element name="contributor" type="contributor" maxOccurs="unbounded" minOccurs="1"/> | | | | | | | | | | |

Element contributor / name

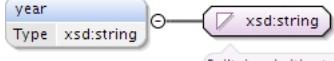
| | |
|-----------|--------------|
| Namespace | No namespace |
|-----------|--------------|

| | |
|------------|--|
| Diagram |  Built-in primitive type. The string datatype represents character strings in XML. |
| Type | xsd:string |
| Properties | content: simple |
| Source | <xsd:element name="name" type="xsd:string" /> |

Element contributor / type

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

Element contributor / year

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

Element contributor / ids

| | |
|------------|--|
| Namespace | No namespace |
| Diagram | <p>This Element is a container for all IDs which are available for the associated element.</p> |
| Type | ids |
| Properties | content: complex |
| Model | ALL(grid{0,1} upc{0,1} isrc{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}) |
| Children | amzn, contentauth, finetunes, grid, gvl, isbn, isrc, labelordernum, licensee, licensor, upc |
| Instance | <pre><ids> <grid>{0,1}</grid> <upc>{0,1}</upc> <isrc>{0,1}</isrc> <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> </ids></pre> |
| Source | <pre><xsd:element name="ids" type="ids" /></pre> |

Element contributor / www

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

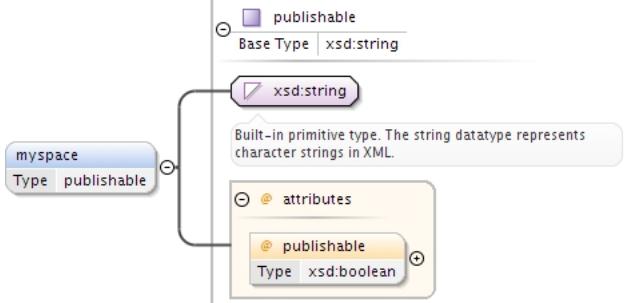
| | | | | | | | |
|------------|---|----------|---------|------------|---|------------|---|
| Diagram | <p>This Element is a container for the important web addresses and phone of the associated element (contributor e.g....)</p> | | | | | | |
| Type | www | | | | | | |
| Properties | <table border="1"> <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 | ALL/facebook{0,1} myspace{0,1} homepage{0,1} twitter{0,1} phone{0,1}) | | | | | | |
| Children | facebook, homepage, myspace, phone, twitter | | | | | | |
| Instance | <pre><www> <facebook publishable="">{0,1}</facebook> <myspace publishable="">{0,1}</myspace> <homepage publishable="">{0,1}</homepage> <twitter publishable="">{0,1}</twitter> <phone publishable="">{0,1}</phone> </www></pre> | | | | | | |
| Source | <xsd:element name="www" type="www" maxOccurs="1" minOccurs="0" /> | | | | | | |

Element www / facebook

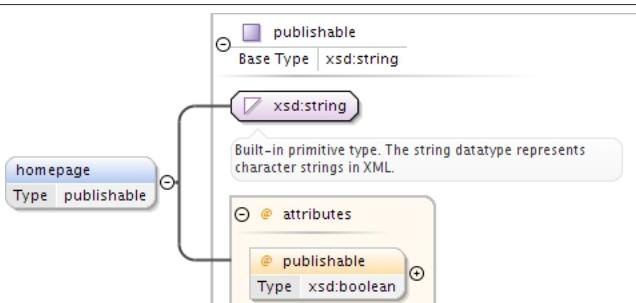
| Namespace | No namespace | | | | | | | | | | |
|-------------|---|----------|---------|------------|---------|------------|-------------|-------------|--|--|----------|
| Diagram | <p>Built-in primitive type. The string datatype represents character strings in XML.</p> | | | | | | | | | | |
| Type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

Element www / myspace

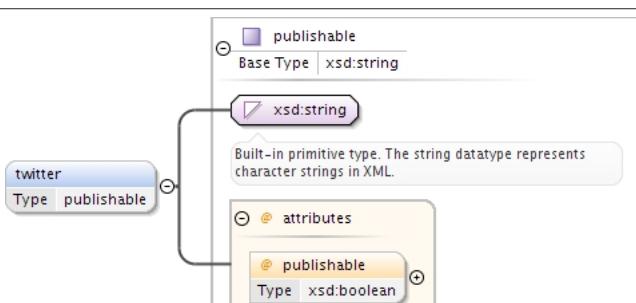
| | |
|-----------|--------------|
| Namespace | No namespace |
|-----------|--------------|

| Diagram |  | | | | | | | | | | |
|-------------|---|----------|---------|------------|---------|------------|-------------|-------------|--|--|----------|
| Type | publishable | | | | | | | | | | |
| 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 | <xsd:element name="myspace" type="publishable" maxOccurs="1" minOccurs="0" /> | | | | | | | | | | |

Element www / homepage

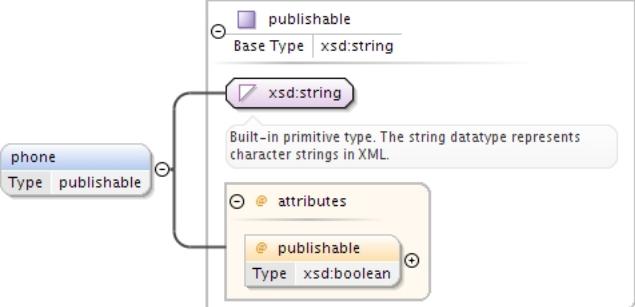
| Namespace | No namespace | | | | | | | | | | |
|-------------|---|----------|---------|------------|---------|------------|-------------|-------------|--|--|----------|
| Diagram |  | | | | | | | | | | |
| Type | publishable | | | | | | | | | | |
| Properties | <table border="1"> <tr> <td>content: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

Element www / twitter

| | |
|-----------|--|
| Namespace | No namespace |
| Diagram |  |
| Type | publishable |

| | | | | | |
|------------|---|-------------|-------|---------|----------|
| Properties | content: complex minOccurs: 0 maxOccurs: 1 | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | publishable | xsd:boolean | | | optional |
| Source | <xsd:element name="twitter" type="publishable" maxOccurs="1" minOccurs="0" /> | | | | |

Element www / phone

| Namespace | No namespace | | | | | | | | | | |
|-------------|--|-------|---------|----------|---------|-----|-------------|-------------|--|--|----------|
| Diagram |  <pre> classDiagram class phone { <<publishable>> <<xsd:string>> <<attributes>> <<publishable>> <<xsd:boolean>> } phone < -- publishable publishable < -- xsd:string xsd:string < -- attributes attributes < -- publishable </pre> | | | | | | | | | | |
| Type | publishable | | | | | | | | | | |
| Properties | content: complex minOccurs: 0 maxOccurs: 1 | | | | | | | | | | |
| Attributes | <table border="1"> <tr> <th>QName</th><th>Type</th><th>Fixed</th><th>Default</th><th>Use</th></tr> <tr> <td>publishable</td><td>xsd:boolean</td><td></td><td></td><td>optional</td></tr> </table> | QName | Type | Fixed | Default | Use | publishable | xsd:boolean | | | optional |
| QName | Type | Fixed | Default | Use | | | | | | | |
| publishable | xsd:boolean | | | optional | | | | | | | |
| Source | <xsd:element name="phone" type="publishable" maxOccurs="1" minOccurs="0" /> | | | | | | | | | | |

Element item / information

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

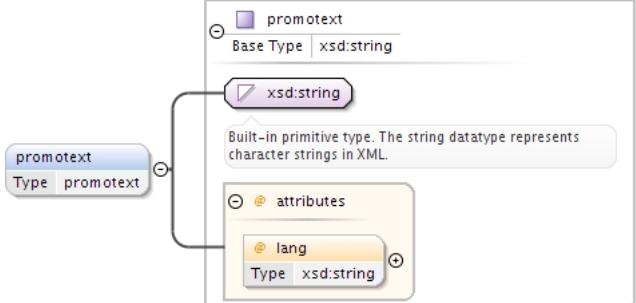
| | |
|------------|---|
| Diagram | <pre> classDiagram information < -- texts texts < -- physical_release_datetime texts < -- digital_release_datetime texts < -- playlength texts < -- num texts < -- setnum texts < -- suggested_prelistening_offset texts < -- origin_country texts < -- main_language texts < -- related </pre> <p>This element contains important data for an item/file. Multilingual promotexts ans teasertexts, dates of physical and...</p> |
| 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> <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 | <xsd:element name="information" type="information" /> |

Element information / texts

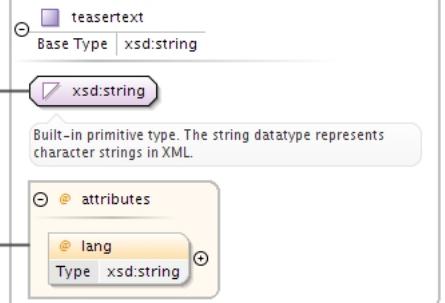
| | |
|------------|--|
| Namespace | No namespace |
| Diagram | <pre> classDiagram texts < -- promotext texts < -- teasertext </pre> <p>This element contains multilingual promotexts ans teasertexts.</p> |
| Type | texts |
| Properties | content: complex |

| | |
|----------|---|
| | 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="text" maxOccurs="1" minOccurs="0" /></code> |

Element texts / promotext

| Namespace | No namespace | | | | | | | | | | |
|------------|---|-------|---------|----------|---------|-----|------|------------|--|--|----------|
| Diagram |  | | | | | | | | | | |
| Type | promotext | | | | | | | | | | |
| Properties | 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 |  | | | | | | | | | | |
| Type | teasertext | | | | | | | | | | |
| Properties | 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="teasertext" type="teasertext" maxOccurs="unbounded" minOccurs="0" /></code> | | | | | | | | | | |

Element information / physical_release_datetime

| | |
|-----------|--------------|
| 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="physical_release_datetime" type="datetimeGMT" /> |

Element information / digital_release_datetime

| | |
|------------|---|
| 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="digital_release_datetime" type="datetimeGMT" /> |

Element information / playlength

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

Element information / num

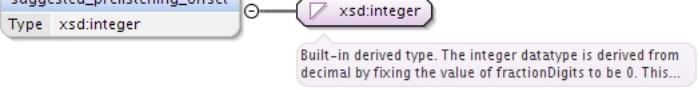
| | |
|------------|---|
| Namespace | No namespace |
| Diagram |  Built-in derived type. The integer datatype is derived from decimal by fixing the value of fractionDigits to be 0. This... |
| Type | xsd:integer |
| Properties | content: simple minOccurs: 0 maxOccurs: 1 |
| Source | <xsd:element name="num"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

Element information / setnum

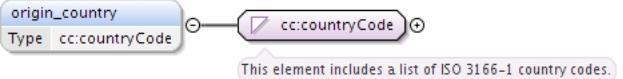
| | |
|-----------|---|
| Namespace | No namespace |
| Diagram |  Built-in derived type. The integer datatype is derived from decimal by fixing the value of fractionDigits to be 0. This... |
| Type | xsd:integer |

| | |
|------------|--|
| Properties | content: simple 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 |  <p>The diagram shows the element 'suggested_prelistening_offset' highlighted in blue. A line connects it to the type 'xsd:integer', which is also highlighted in blue. A tooltip below the type says: 'Built-in derived type. The integer datatype is derived from decimal by fixing the value of fractionDigits to be 0. This...'.</p> |
| 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 |  <p>The diagram shows the element 'origin_country' highlighted in blue. A line connects it to the type 'cc:countryCode', which is also highlighted in blue. A tooltip below the type says: 'This element includes a list of ISO 3166-1 country codes.'</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Type | countryCode | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Properties | content: simple minOccurs: 0 maxOccurs: 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Facets | <table> <tbody> <tr><td>enumeration</td><td>AD</td><td>ANDORRA</td></tr> <tr><td>enumeration</td><td>AE</td><td>UNITED ARAB EMIRATES</td></tr> <tr><td>enumeration</td><td>AF</td><td>AFGHANISTAN</td></tr> <tr><td>enumeration</td><td>AG</td><td>ANTIGUA AND BARBUDA</td></tr> <tr><td>enumeration</td><td>AI</td><td>ANGUILLA</td></tr> <tr><td>enumeration</td><td>AL</td><td>ALBANIA</td></tr> <tr><td>enumeration</td><td>AM</td><td>ARMENIA</td></tr> <tr><td>enumeration</td><td>AN</td><td>NETHERLANDS ANTILLES</td></tr> <tr><td>enumeration</td><td>AO</td><td>ANGOLA</td></tr> <tr><td>enumeration</td><td>AQ</td><td>ANTARCTICA</td></tr> <tr><td>enumeration</td><td>AR</td><td>ARGENTINA</td></tr> <tr><td>enumeration</td><td>AS</td><td>AMERICAN SAMOA</td></tr> <tr><td>enumeration</td><td>AT</td><td>AUSTRIA</td></tr> <tr><td>enumeration</td><td>AU</td><td>AUSTRALIA</td></tr> <tr><td>enumeration</td><td>AW</td><td>ARUBA</td></tr> <tr><td>enumeration</td><td>AX</td><td>ÅLAND ISLANDS</td></tr> <tr><td>enumeration</td><td>AZ</td><td>AZERBAIJAN</td></tr> <tr><td>enumeration</td><td>BA</td><td>BOSNIA AND HERZEGOVINA</td></tr> <tr><td>enumeration</td><td>BB</td><td>BARBADOS</td></tr> <tr><td>enumeration</td><td>BD</td><td>BANGLADESH</td></tr> <tr><td>enumeration</td><td>BE</td><td>BELGIUM</td></tr> <tr><td>enumeration</td><td>BF</td><td>BURKINA FASO</td></tr> <tr><td>enumeration</td><td>BG</td><td>BULGARIA</td></tr> </tbody> </table> | enumeration | AD | ANDORRA | enumeration | AE | UNITED ARAB EMIRATES | enumeration | AF | AFGHANISTAN | enumeration | AG | ANTIGUA AND BARBUDA | enumeration | AI | ANGUILLA | enumeration | AL | ALBANIA | enumeration | AM | ARMENIA | enumeration | AN | NETHERLANDS ANTILLES | enumeration | AO | ANGOLA | enumeration | AQ | ANTARCTICA | enumeration | AR | ARGENTINA | enumeration | AS | AMERICAN SAMOA | enumeration | AT | AUSTRIA | enumeration | AU | AUSTRALIA | enumeration | AW | ARUBA | enumeration | AX | ÅLAND ISLANDS | enumeration | AZ | AZERBAIJAN | enumeration | BA | BOSNIA AND HERZEGOVINA | enumeration | BB | BARBADOS | enumeration | BD | BANGLADESH | enumeration | BE | BELGIUM | enumeration | BF | BURKINA FASO | enumeration | BG | BULGARIA |
| enumeration | AD | ANDORRA | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | AE | UNITED ARAB EMIRATES | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | AF | AFGHANISTAN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | AG | ANTIGUA AND BARBUDA | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | AI | ANGUILLA | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | AL | ALBANIA | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | AM | ARMENIA | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | AN | NETHERLANDS ANTILLES | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | AO | ANGOLA | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | AQ | ANTARCTICA | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | AR | ARGENTINA | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | AS | AMERICAN SAMOA | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | AT | AUSTRIA | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | AU | AUSTRALIA | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | AW | ARUBA | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | AX | ÅLAND ISLANDS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | AZ | AZERBAIJAN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | BA | BOSNIA AND HERZEGOVINA | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | BB | BARBADOS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | BD | BANGLADESH | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | BE | BELGIUM | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | BF | BURKINA FASO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | BG | BULGARIA | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| | | |
|-------------|----|---------------------------------------|
| enumeration | BH | BAHRAIN |
| enumeration | BI | BURUNDI |
| enumeration | BJ | BENIN |
| enumeration | BL | SAINT BARTH#LEMY |
| enumeration | BM | BERMUDA |
| enumeration | BN | BRUNEI DARUSSALAM |
| enumeration | BO | BOLIVIA |
| enumeration | BR | BRAZIL |
| enumeration | BS | BAHAMAS |
| enumeration | BT | BHUTAN |
| enumeration | BV | BOUVET ISLAND |
| enumeration | BW | BOTSWANA |
| enumeration | BY | BELARUS |
| enumeration | BZ | BELIZE |
| enumeration | CA | CANADA |
| enumeration | CC | COCOS (KEELING) ISLANDS |
| enumeration | CD | CONGO, THE DEMOCRATIC REPUBLIC OF THE |
| enumeration | CF | CENTRAL AFRICAN REPUBLIC |
| enumeration | CG | CONGO |
| enumeration | CH | SWITZERLAND |
| enumeration | CI | COTE D'IVOIRE |
| enumeration | CK | COOK ISLANDS |
| enumeration | CL | CHILE |
| enumeration | CM | CAMEROON |
| enumeration | CN | CHINA |
| enumeration | CO | COLOMBIA |
| enumeration | CR | COSTA RICA |
| enumeration | CU | CUBA |
| enumeration | CV | CAPE VERDE |
| enumeration | CX | CHRISTMAS ISLAND |
| enumeration | CY | CYPRUS |
| enumeration | CZ | CZECH REPUBLIC |
| enumeration | DE | GERMANY |
| enumeration | DJ | DJIBOUTI |
| enumeration | DK | DENMARK |
| enumeration | DM | DOMINICA |
| enumeration | DO | DOMINICAN REPUBLIC |
| enumeration | DZ | ALGERIA |
| enumeration | EC | ECUADOR |
| enumeration | EE | ESTONIA |
| enumeration | EG | EGYPT |
| enumeration | EH | WESTERN SAHARA |
| enumeration | ER | ERITREA |
| enumeration | ES | SPAIN |
| enumeration | ET | ETHIOPIA |
| enumeration | FI | FINLAND |
| enumeration | FJ | FIJI |
| enumeration | FK | FALKLAND ISLANDS (MALVINAS) |
| enumeration | FM | MICRONESIA, FEDERATED STATES OF |

| | | |
|-------------|----|--|
| enumeration | FO | FAROE ISLANDS |
| enumeration | FR | FRANCE |
| enumeration | GA | GABON |
| enumeration | GB | UNITED KINGDOM |
| enumeration | GD | GRENADA |
| enumeration | GE | GEORGIA |
| enumeration | GF | FRENCH GUIANA |
| enumeration | GG | GUERNSEY |
| enumeration | GH | GHANA |
| enumeration | GI | GIBRALTAR |
| enumeration | GL | GREENLAND |
| enumeration | GM | GAMBIA |
| enumeration | GN | GUINEA |
| enumeration | GP | GUADELOUPE |
| enumeration | GQ | EQUATORIAL GUINEA |
| enumeration | GR | GREECE |
| enumeration | GS | SOUTH GEORGIA AND THE SOUTH SANDWICH ISLANDS |
| enumeration | GT | GUATEMALA |
| enumeration | GU | GUAM |
| enumeration | GW | GUINEA-BISSAU |
| enumeration | GY | GUYANA |
| enumeration | HK | HONG KONG |
| enumeration | HM | HEARD ISLAND AND MCDONALD ISLANDS |
| enumeration | HN | HONDURAS |
| enumeration | HR | CROATIA |
| enumeration | HT | HAITI |
| enumeration | HU | HUNGARY |
| enumeration | ID | INDONESIA |
| enumeration | IE | IRELAND |
| enumeration | IL | ISRAEL |
| enumeration | IM | ISLE OF MAN |
| enumeration | IN | INDIA |
| enumeration | IO | BRITISH INDIAN OCEAN TERRITORY |
| enumeration | IQ | IRAQ |
| enumeration | IR | IRAN, ISLAMIC REPUBLIC OF |
| enumeration | IS | ICELAND |
| enumeration | IT | ITALY |
| enumeration | JE | JERSEY |
| enumeration | JM | JAMAICA |
| enumeration | JO | JORDAN |
| enumeration | JP | JAPAN |
| enumeration | KE | KENYA |
| enumeration | KG | KYRGYZSTAN |
| enumeration | KH | CAMBODIA |
| enumeration | KI | KIRIBATI |
| enumeration | KM | COMOROS |
| enumeration | KN | SAINT KITTS AND NEVIS |
| enumeration | KP | KOREA, DEMOCRATIC PEOPLE'S REPUBLIC OF |
| enumeration | KR | KOREA, REPUBLIC OF |

| | | |
|-------------|----|--|
| enumeration | KW | KUWAIT |
| enumeration | KY | CAYMAN ISLANDS |
| enumeration | KZ | KAZAKHSTAN |
| enumeration | LA | LAO PEOPLE'S DEMOCRATIC REPUBLIC |
| enumeration | LB | LEBANON |
| enumeration | LC | SAINT LUCIA |
| enumeration | LI | LIECHTENSTEIN |
| enumeration | LK | SRI LANKA |
| enumeration | LR | LIBERIA |
| enumeration | LS | LESOTHO |
| enumeration | LT | LITHUANIA |
| enumeration | LU | LUXEMBOURG |
| enumeration | LV | LATVIA |
| enumeration | LY | LIBYAN ARAB JAMAHIRIYA |
| enumeration | MA | MOROCCO |
| enumeration | MC | MONACO |
| enumeration | MD | MOLDOVA, REPUBLIC OF |
| enumeration | ME | MONTENEGRO |
| enumeration | MF | SAINT MARTIN (FRENCH PART) |
| enumeration | MG | MADAGASCAR |
| enumeration | MH | MARSHALL ISLANDS |
| enumeration | MK | MACEDONIA, THE FORMER YUGOSLAV REPUBLIC OF |
| enumeration | ML | MALI |
| enumeration | MM | MYANMAR |
| enumeration | MN | MONGOLIA |
| enumeration | MO | MACAO |
| enumeration | MP | NORTHERN MARIANA ISLANDS |
| enumeration | MQ | MARTINIQUE |
| enumeration | MR | MAURITANIA |
| enumeration | MS | MONTSERRAT |
| enumeration | MT | MALTA |
| enumeration | MU | MAURITIUS |
| enumeration | MV | MALDIVES |
| enumeration | MW | MALAWI |
| enumeration | MX | MEXICO |
| enumeration | MY | MALAYSIA |
| enumeration | MZ | MOZAMBIQUE |
| enumeration | NA | NAMIBIA |
| enumeration | NC | NEW CALEDONIA |
| enumeration | NE | NIGER |
| enumeration | NF | NORFOLK ISLAND |
| enumeration | NG | NIGERIA |
| enumeration | NI | NICARAGUA |
| enumeration | NL | NETHERLANDS |
| enumeration | NO | NORWAY |
| enumeration | NP | NEPAL |
| enumeration | NR | NAURU |
| enumeration | NU | NIUE |
| enumeration | NZ | NEW ZEALAND |

| | | |
|-------------|----|---------------------------------|
| enumeration | OM | OMAN |
| enumeration | PA | PANAMA |
| enumeration | PE | PERU |
| enumeration | PF | FRENCH POLYNESIA |
| enumeration | PG | PAPUA NEW GUINEA |
| enumeration | PH | PHILIPPINES |
| enumeration | PK | PAKISTAN |
| enumeration | PL | POLAND |
| enumeration | PM | SAINT PIERRE AND MIQUELON |
| enumeration | PN | PITCAIRN |
| enumeration | PR | PUERTO RICO |
| enumeration | PS | PALESTINIAN TERRITORY, OCCUPIED |
| enumeration | PT | PORTUGAL |
| enumeration | PW | PALAU |
| enumeration | PY | PARAGUAY |
| enumeration | QA | QATAR |
| enumeration | RE | REUNION |
| enumeration | RO | ROMANIA |
| enumeration | RS | SERBIA |
| enumeration | RU | RUSSIAN FEDERATION |
| enumeration | RW | RWANDA |
| enumeration | SA | SAUDI ARABIA |
| enumeration | SB | SOLOMON ISLANDS |
| enumeration | SC | SEYCHELLES |
| enumeration | SD | SUDAN |
| enumeration | SE | SWEDEN |
| enumeration | SG | SINGAPORE |
| enumeration | SH | SAINT HELENA |
| enumeration | SI | SLOVENIA |
| enumeration | SJ | SVALBARD AND JAN MAYEN |
| enumeration | SK | SLOVAKIA |
| enumeration | SL | SIERRA LEONE |
| enumeration | SM | SAN MARINO |
| enumeration | SN | SENEGAL |
| enumeration | SO | SOMALIA |
| enumeration | SR | SURINAME |
| enumeration | ST | SAO TOME AND PRINCIPE |
| enumeration | SV | EL SALVADOR |
| enumeration | SY | SYRIAN ARAB REPUBLIC |
| enumeration | SZ | SWAZILAND |
| enumeration | TC | TURKS AND CAICOS ISLANDS |
| enumeration | TD | CHAD |
| enumeration | TF | FRENCH SOUTHERN TERRITORIES |
| enumeration | TG | TOGO |
| enumeration | TH | THAILAND |
| enumeration | TJ | TAJIKISTAN |
| enumeration | TK | TOKELAU |
| enumeration | TL | TIMOR-LESTE |
| enumeration | TM | TURKMENISTAN |

| | | | |
|--------|---|----|--------------------------------------|
| | enumeration | TN | TUNISIA |
| | enumeration | TO | TONGA |
| | enumeration | TR | TURKEY |
| | enumeration | TT | TRINIDAD AND TOBAGO |
| | enumeration | TV | TUVALU |
| | enumeration | TW | TAIWAN, PROVINCE OF CHINA |
| | enumeration | TZ | TANZANIA, UNITED REPUBLIC OF |
| | enumeration | UA | UKRAINE |
| | enumeration | UG | UGANDA |
| | enumeration | UM | UNITED STATES MINOR OUTLYING ISLANDS |
| | enumeration | US | UNITED STATES |
| | enumeration | UY | URUGUAY |
| | enumeration | UZ | UZBEKISTAN |
| | enumeration | VA | HOLY SEE (VATICAN CITY STATE) |
| | enumeration | VC | SAINT VINCENT AND THE GRENADINES |
| | enumeration | VE | VENEZUELA, PLURINATIONAL STATE OF |
| | enumeration | VG | VIRGIN ISLANDS, BRITISH |
| | enumeration | VI | VIRGIN ISLANDS, U.S. |
| | enumeration | VN | VIET NAM |
| | enumeration | VU | VANUATU |
| | enumeration | WF | WALLIS AND FUTUNA |
| | enumeration | WS | SAMOA |
| | enumeration | YE | YEMEN |
| | enumeration | YT | MAYOTTE |
| | enumeration | ZA | SOUTH AFRICA |
| | enumeration | ZM | ZAMBIA |
| | enumeration | ZW | ZIMBABWE |
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Element information / main_language

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| 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 | 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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Element information / related

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| Namespace | No namespace |
| Diagram | <pre> classDiagram class related { <<related<> <<Type related<> <<related<> } class physical_distributor { <<physical_distributor<> <<Type physical_distributor<> } class utube { <<utube<> <<Type utube<> } class bundle { <<bundle<> <<Type bundle<> } related "0..∞" --> physical_distributor : <<physical_distributor<> related "0..∞" --> utube : <<utube<> related "0..∞" --> bundle : <<bundle<> note over bundle: This element contains informations of bundles which are related to the bundle of the actual feed. </pre> |
| Type | related |
| Properties | content: complex minOccurs: 0 maxOccurs: 1 |
| Model | physical_distributor*, utube{0,1}, bundle* |
| Children | bundle, physical_distributor, utube |

| | |
|----------|---|
| Instance | <pre><related> <physical_distributor publishable="">{0,unbounded}</physical_distributor> <utube>{0,1}</utube> <bundle>{0,unbounded}</bundle> </related></pre> |
| Source | <pre><xsd:element name="related" type="related" maxOccurs="1" minOccurs="0"/></pre> |

Element related / physical_distributor

| Namespace | No namespace | | | | | | | | | | |
|-------------|---|----------|---------|------------|---------|------------|-------------|-------------|--|--|----------|
| Diagram | <pre> classDiagram physical_distributor < -- xsd:string physical_distributor "xsd:string" --> xsd:string physical_distributor "xsd:string" --> attributes attributes "xsd:string" --> publishable publishable "xsd:boolean" --> xsd:boolean </pre> | | | | | | | | | | |
| 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 | <pre><xsd:element name="physical_distributor" type="physical_distributor" maxOccurs="unbounded" minOccurs="0"/></pre> | | | | | | | | | | |

Element related / utube

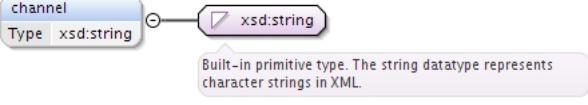
| | | | | | | | |
|------------|--|----------|---------|------------|---|------------|---|
| Namespace | No namespace | | | | | | |
| Diagram | <pre> classDiagram utube < -- url utube < -- channel url "xsd:string" --> xsd:string channel "xsd:string" --> xsd:string </pre> <p>Contains information about youtube url und channel.</p> | | | | | | |
| 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 | <pre><utube> <url>{0,1}</url> <channel>{0,1}</channel> </utube></pre> | | | | | | |
| Source | <pre><xsd:element name="utube" type="utube" maxOccurs="1" minOccurs="0"/></pre> | | | | | | |

Element utube / url

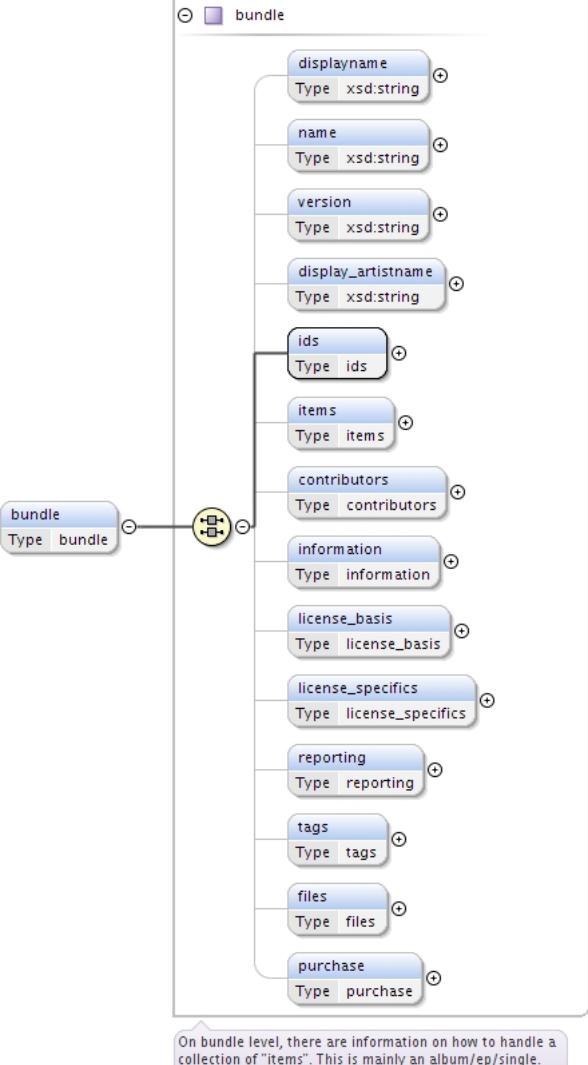
| | |
|-----------|--|
| Namespace | No namespace |
| Diagram | <pre> classDiagram url < -- xsd:string url "xsd:string" --> xsd:string </pre> <p>Built-in primitive type. The string datatype represents character strings in XML.</p> |

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

Element utube / channel

| | |
|------------|--|
| Namespace | No namespace |
| Diagram |  |
| Type | xsd:string |
| Properties | content: simple minOccurs: 0 maxOccurs: 1 |
| Source | <xsd:element name="channel" type="xsd:string" 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 { Type contributors } class contributor { Type contributor } contributors "1..∞" -- "1" contributor note over contributor: This element contains a list of 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="">{1,unbounded}</contributor> </contributors></pre> |
| Source | <code><xsd:element name="contributors" type="contributors" maxOccurs="1" minOccurs="0" /></code> |

Element bundle / information

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

| | | | | | | | |
|------------|---|----------|---------|------------|---|------------|---|
| Diagram | <p>This element contains important data for an item/file. Multilingual promotexts and teasertexts, dates of physical and...</p> | | | | | | |
| Type | information | | | | | | |
| 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 | 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 |
|-----------|--------------|

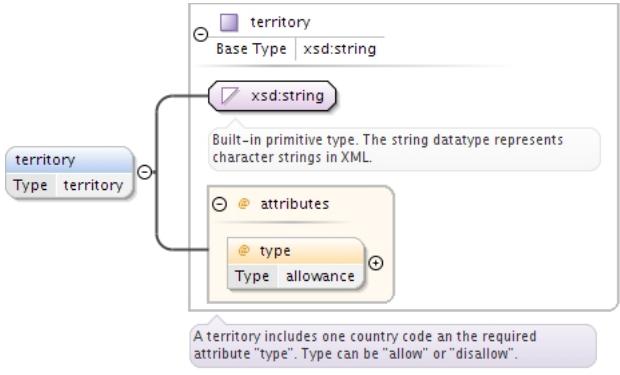
| | |
|------------|---|
| Diagram | <pre> classDiagram class license_basis { territorial timeframe pricing streaming_allowed channels as_on_bundle } </pre> <p>This element includes the basic rules and information under which this bundle is provided.</p> |
| Type | license_basis |
| Properties | <p>content: complex</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p> |
| 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 | <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> </license_basis> |
| Source | <xsd:element name="license_basis" type="license_basis" maxOccurs="1" minOccurs="0"/> |

Element license_basis / territorial

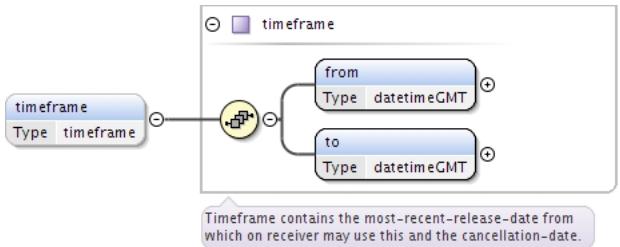
| | |
|------------|---|
| Namespace | No namespace |
| Diagram | <pre> classDiagram class territorial { <> territory } </pre> <p>This Element is a container for territories. There should be a entry for all territories with a attribute if...</p> |
| Type | territorial |
| Properties | <p>content: complex</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p> |
| Model | territory* |
| Children | territory |
| Instance | <territorial> <territory type="">{0,unbounded}</territory> </territorial> |
| Source | <xsd:element name="territorial" type="territorial" maxOccurs="1" minOccurs="0"/> |

Element territorial / territory

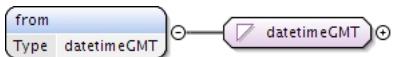
| | |
|-----------|--------------|
| Namespace | No namespace |
|-----------|--------------|

| Diagram |  | | | | | | | | | | |
|------------|--|-------|---------|----------|---------|-----|------|-----------|--|--|----------|
| Type | territory | | | | | | | | | | |
| 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>optional</td></tr> </tbody> </table> | QName | Type | Fixed | Default | Use | type | allowance | | | optional |
| QName | Type | Fixed | Default | Use | | | | | | | |
| type | allowance | | | optional | | | | | | | |
| Source | <xsd:element name="territory" type="territory" maxOccurs="unbounded" minOccurs="0"/> | | | | | | | | | | |

Element license_basis / timeframe

| | |
|------------|---|
| Namespace | No namespace |
| Diagram |  |
| Type | timeframe |
| Properties | <p>content: complex</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p> |
| 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 |  |
| Type | datetimeGMT |
| Properties | content: simple |
| Facets | <p>pattern</p> $\begin{aligned} &\backslash d\{4\}-\backslash d\{2\}-\backslash d\{2\} \\ &\backslash d\{2\}:\backslash d\{2\}:\backslash d\{2\} \text{ GMT} \\ &+\backslash d\{2\}:\backslash d\{2\} \end{aligned}$ |
| Source | <xsd:element name="from" type="datetimeGMT"/> |

Element `timeframe / to`

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

Element `license_basis / pricing`

| | |
|------------|---|
| Namespace | No namespace |
| Diagram | |
| Type | pricing |
| Properties | content: complex minOccurs: 0 maxOccurs: 1 |
| Model | ALL(pricecode{0,1} wholesale{0,1}) |
| Children | pricecode, wholesale |
| Instance | <code><pricing> <pricecode>{0,1}</pricecode> <wholesale>{0,1}</wholesale> </pricing></code> |
| Source | <code><xsd:element name="pricing" type="pricing" maxOccurs="1" minOccurs="0" /></code> |

Element `pricing / pricecode`

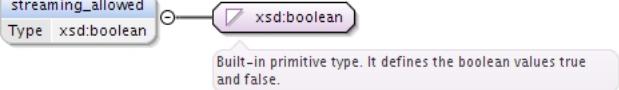
| | |
|------------|---|
| Namespace | No namespace |
| Diagram | |
| Type | xsd:string |
| Properties | content: simple minOccurs: 0 maxOccurs: 1 |
| Source | <code><xsd:element name="pricecode" type="xsd:string" maxOccurs="1" minOccurs="0" /></code> |

Element `pricing / wholesale`

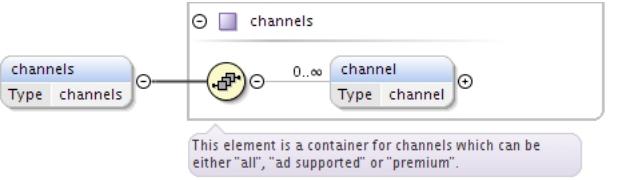
| | |
|-----------|--------------|
| Namespace | No namespace |
| Diagram | |
| Type | xsd:string |

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

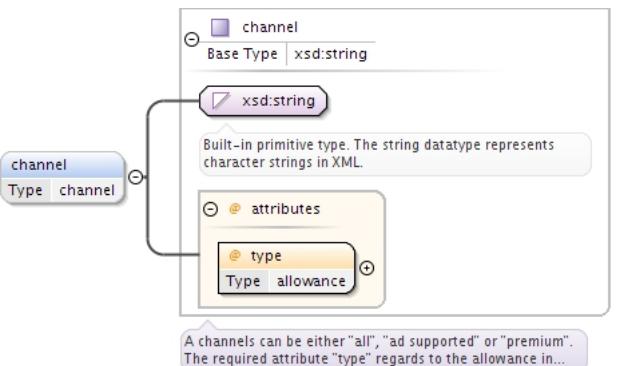
Element license_basis / streaming_allowed

| | |
|------------|--|
| Namespace | No namespace |
| Diagram |  <pre> graph LR SA[streaming_allowed] --> XB[xsd:boolean] subgraph Info [] XB XB -- "Built-in primitive type. It defines the boolean values true and false." --- NoteXB end </pre> |
| Type | xsd:boolean |
| Properties | content: simple minOccurs: 0 maxOccurs: 1 |
| Source | <xsd:element name="streaming_allowed" type="xsd:boolean" maxOccurs="1" minOccurs="0" /> |

Element license_basis / channels

| | |
|------------|--|
| Namespace | No namespace |
| Diagram |  <pre> graph LR CH[channels] --> CH CH -- "0..∞" --> CH subgraph Info [] CH CH -- "This element is a container for channels which can be either \"all\", \"ad supported\" or \"premium\"." --- NoteCH end </pre> |
| Type | channels |
| Properties | 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 channels / channel

| | |
|------------|--|
| Namespace | No namespace |
| Diagram |  <pre> graph LR CH[channel] --> XB[xsd:string] subgraph Info [] XB XB -- "Built-in primitive type. The string datatype represents character strings in XML." --- NoteXB XB -- "@ attributes" --- Attrib Attrib -- "@ type" --- Type Type -- "Type allowance" --- Allowance end subgraph Note [] Note --- NoteCH end </pre> <p>A channels can be either "all", "ad supported" or "premium". The required attribute "type" regards to the allowance in...</p> |
| Type | channel |
| Properties | content: complex minOccurs: 0 |

| | | | | | |
|------------|---|-----------|-------|---------|----------|
| | maxOccurs: | unbounded | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | type | allowance | | | required |
| Source | <xsd:element name="channel" type="channel" maxOccurs="unbounded" minOccurs="0" /> | | | | |

Element license_basis / 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 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 | rules | | | | | | |
| Children | rules | | | | | | |
| Instance | <license_specifics><rules>{1,1}</rules></license_specifics> | | | | | | |
| Source | <xsd:element name="license_specifics" type="license_specifics" maxOccurs="1" minOccurs="0" /> | | | | | | |

Element license_specifics / rules

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

Element rules / rule

| Namespace | No namespace | | | | | | | | | | |
|------------|--|-------|---------|----------|---------|-----|-----|-------------|--|--|----------|
| Diagram | <pre> @ rule @ attributes num Type xsd:integer if Type if then Type then else Type else </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 | <p>content: complex</p> <p>minOccurs: 0</p> <p>maxOccurs: unbounded</p> | | | | | | | | | | |
| 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"> <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:element name="rule" type="rule" maxOccurs="unbounded" minOccurs="0" /></pre> | | | | | | | | | | |

Element rule / if

| | |
|------------|---|
| Namespace | No namespace |
| Diagram | <pre> @ if what Type xsd:string operator Type operator value Type xsd:string </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 | <p>content: complex</p> |
| 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 | <pre><xsd:element name="if" type="if" /></pre> |

Element if / what

| | |
|------------|--|
| Namespace | No namespace |
| Diagram | <p>The diagram shows a blue rounded rectangle labeled "what" with a "Type" label below it. A line connects it to a purple rounded rectangle labeled "xsd:string". A callout box below the connection states: "Built-in primitive type. The string datatype represents character strings in XML."</p> |
| Type | xsd:string |
| Properties | content: simple |
| Source | <xsd:element name="what" type="xsd:string" /> |

Element if / operator

| | |
|------------|---|
| Namespace | No namespace |
| Diagram | <p>The diagram shows a blue rounded rectangle labeled "operator" with a "Type" label below it. A line connects it to another blue rounded rectangle labeled "operator".</p> |
| Type | operator |
| Properties | content: simple |
| Facets | enumeration equals enumeration before enumeration after enumeration contains enumeration containedin |
| Source | <xsd:element name="operator" type="operator" /> |

Element if / value

| | |
|------------|---|
| Namespace | No namespace |
| Diagram | <p>The diagram shows a blue rounded rectangle labeled "value" with a "Type" label below it. A line connects it to a purple rounded rectangle labeled "xsd:string". A callout box below the connection states: "Built-in primitive type. The string datatype represents character strings in XML."</p> |
| Type | xsd:string |
| Properties | content: simple |
| Source | <xsd:element name="value" type="xsd:string" /> |

Element rule / then

| | |
|------------|--|
| Namespace | No namespace |
| Diagram | <p>The diagram shows a blue rounded rectangle labeled "then" with a "Type" label below it. A line connects it to a purple rounded rectangle labeled "then". Inside a callout box, there is another "then" element with a "Type" label "then". This inner "then" element has two children: a blue rounded rectangle labeled "echo" with a "Type" label "xsd:string" and a blue rounded rectangle labeled "break". A callout box below the inner "then" element states: "This element must be the second in a rule and includes information "echo" for debugging output and can include an..."</p> |
| Type | then |
| Properties | content: complex |
| Model | echo{0,1} , break{0,1} |
| Children | break, echo |
| Instance | <then> <echo>{0,1}</echo> <break>{0,1}</break> </then> |
| Source | <xsd:element name="then" type="then" /> |

Element then / echo

| | | | | | | | |
|------------|--|----------|--------|------------|---|------------|---|
| Namespace | No namespace | | | | | | |
| Diagram | <p>The diagram shows a blue rounded rectangle labeled "echo" with a "Type" label below it. A line connects "echo" to a purple rounded rectangle labeled "xsd:string". A callout bubble points to "xsd:string" with the text: "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="echo" type="xsd:string" maxOccurs="1" minOccurs="0" /> | | | | | | |

Element then / break

| | | | | | |
|------------|---|------------|---|------------|---|
| Namespace | No namespace | | | | |
| Diagram | <p>The diagram shows a blue rounded rectangle labeled "break" with a "Type" label below it.</p> | | | | |
| Properties | <table border="1"> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table> | minOccurs: | 0 | maxOccurs: | 1 |
| minOccurs: | 0 | | | | |
| maxOccurs: | 1 | | | | |
| Source | <xsd:element name="break" maxOccurs="1" minOccurs="0" /> | | | | |

Element rule / else

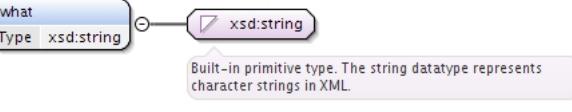
| | | | | | | | |
|------------|---|----------|---------|------------|---|------------|---|
| Namespace | No namespace | | | | | | |
| Diagram | <p>The diagram shows a blue rounded rectangle labeled "else" with a "Type" label below it. A line connects "else" to a yellow rounded rectangle with a plus sign inside. From this yellow rectangle, two lines branch out: one to a blue rounded rectangle labeled "proclaim" with a "Type" label below it, and another to a blue rounded rectangle labeled "break". A callout bubble points to the yellow rectangle with the text: "This element is optional. It includes information 'proclaim' and can include an element 'break' which means to not..."</p> | | | | | | |
| Type | else | | | | | | |
| 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 | proclaim*, break{0,1} | | | | | | |
| Children | break, proclaim | | | | | | |
| Instance | <pre><else> <proclaim>{0 ,unbounded}</proclaim> <break>{0,1}</break> </else></pre> | | | | | | |
| Source | <xsd:element name="else" type="else" maxOccurs="1" minOccurs="0" /> | | | | | | |

Element else / proclaim

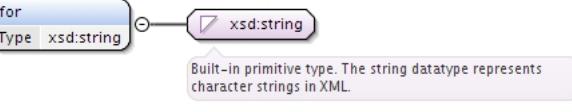
| | |
|-----------|--|
| Namespace | No namespace |
| Diagram | <p>The diagram shows a blue rounded rectangle labeled "proclaim" with a "Type" label below it. A line connects "proclaim" to a yellow rounded rectangle with a plus sign inside. From this yellow rectangle, two lines branch out: one to a blue rounded rectangle labeled "what" with a "Type" label below it, and another to a blue rounded rectangle labeled "for" with a "Type" label below it. A callout bubble points to the yellow rectangle with the text: "This element includes the information what is affected and the corresponding value."</p> |

| | |
|------------|---|
| 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 proclaim / what

| | |
|------------|--|
| Namespace | No namespace |
| Diagram |  <p>The diagram shows a blue rounded rectangle labeled "what" with a small circle icon to its left. A line connects it to a purple rounded rectangle labeled "xsd:string" with a small square icon to its left. A tooltip below the connection states: "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> |

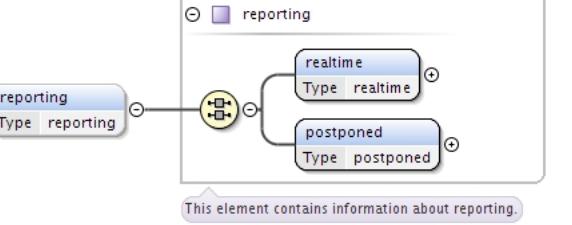
Element proclaim / for

| | |
|------------|---|
| Namespace | No namespace |
| Diagram |  <p>The diagram shows a blue rounded rectangle labeled "for" with a small circle icon to its left. A line connects it to a purple rounded rectangle labeled "xsd:string" with a small square icon to its left. A tooltip below the connection states: "Built-in primitive type. The string datatype represents character strings in XML."</p> |
| Type | xsd:string |
| Properties | content: simple |
| Source | <code><xsd:element name="for" type="xsd:string"/></code> |

Element else / break

| | |
|------------|--|
| Namespace | No namespace |
| Diagram |  <p>The diagram shows a blue rounded rectangle labeled "break" with a small circle icon to its left.</p> |
| Properties | minOccurs: 0 maxOccurs: 1 |
| Source | <code><xsd:element name="break" maxOccurs="1" minOccurs="0" /></code> |

Element bundle / reporting

| | |
|------------|--|
| Namespace | No namespace |
| Diagram |  <p>The diagram shows a blue rounded rectangle labeled "reporting" with a small circle icon to its left. A line connects it to another "reporting" element (labeled "reporting Type reporting") with a small square icon to its left. This second element has two children: "realtime" (labeled "realtime Type realtime") with a small square icon to its left, and "postponed" (labeled "postponed Type postponed") with a small square icon to its left. A tooltip below the second element states: "This element contains information about reporting."</p> |
| Type | reporting |
| Properties | 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 | <code><xsd:element name="reporting" type="reporting" maxOccurs="1" minOccurs="0"/></code> |

Element reporting / realtime

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

Element realtime / http

| | |
|----------------|---|
| Namespace | No namespace |
| Diagram | |
| 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 { attribute Type postponed attribute id Type xsd:string } postponed < -- id note over postponed: This element contains some info on reporting when doing the "usual" time-gap-reporting. </pre> |
| Type | postponed |
| Properties | content: complex |
| Model | id |
| Children | id |
| Instance | <pre> <postponed> <id>{1,1}</id> </postponed> </pre> |
| Source | <pre><xsd:element name="postponed" type="postponed"/></pre> |

Element postponed / id

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

Element bundle / tags

| | |
|------------|---|
| Namespace | No namespace |
| Diagram | <pre> classDiagram class tags { attribute Type tags <<tags>> class genres { attribute Type genres } class bundle_only { attribute Type xsd:boolean } class explicit_lyrics { attribute Type explicitLyrics } class live { attribute Type xsd:boolean } class accoustic { attribute Type xsd:boolean } class instrumental { attribute Type xsd:boolean } } note over tags: This element contains information about genres and more. </pre> |
| Type | tags |
| Properties | <p>content: complex</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p> |
| 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> </pre> |

| | |
|--------|--|
| | <pre><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 | | | | | | | |
| 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 | <pre><genres> <genre>{0,unbounded}</genre> </genres></pre> | | | | | | |
| Source | <code><xsd:element name="genres" type="genres" maxOccurs="1" minOccurs="0" /></code> | | | | | | |

Element genres / genre

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------|--|-------------|--------|-------------|------|-------------|------------|-------------|-------------|-------------|----------|-------------|--------------|-------------|-------------------|-------------|-----------|-------------|-----------|-------------|-----------|-------------|------------------|-------------|------------------|-------------|------------------|-------------|------------|-------------|-----------|-------------|---------------|-------------|-----------|-------------|-------------|
| Namespace | No namespace | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Diagram | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 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>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> <tr> <td>enumeration</td> <td>Alternative</td> </tr> </table> | enumeration | Rock | enumeration | Beat | enumeration | Blues Rock | enumeration | Rock'n'Roll | enumeration | Art Rock | enumeration | Classic Rock | 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 | Rock | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | Beat | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | Blues Rock | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | Rock'n'Roll | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | Art Rock | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | Classic Rock | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 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 | Black Metal |
| enumeration | Death Metal |
| enumeration | Heavy Metal |
| enumeration | Power Metal |
| enumeration | Thrash / Speed Metal |
| enumeration | Doom Metal |
| enumeration | Grind Core |
| enumeration | Pop |
| enumeration | Dance Pop |
| enumeration | Deutschpop |
| enumeration | Disco |
| 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 | 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 |
| enumeration | Jazz |
| enumeration | Acid Jazz |
| enumeration | Avantgarde |
| enumeration | Bebop |
| enumeration | Big Band |
| enumeration | Cajun / Zydeco |
| enumeration | Classic Jazz |
| enumeration | Cool Jazz |
| 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 | G-Funk |
| enumeration | Gangsta Rap |
| enumeration | Golden Era |
| enumeration | Grime |
| enumeration | Hyphy |
| enumeration | Instrumental Hip Hop |
| 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 | 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 | House |
| enumeration | Deep House |
| enumeration | Disco House |
| enumeration | Electro House |
| enumeration | Hard House |
| enumeration | Progressive House |
| enumeration | Soulful House |
| enumeration | Tech House |
| 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 | 12-Tone Composition |
| enumeration | Baroque |
| enumeration | Chamber Music |
| enumeration | Crossover / Popular Classicism |
| enumeration | Electronic Music / Computer Music |
| enumeration | Minimal Music |
| enumeration | Modern, 20th / 21st Century |
| enumeration | Music and other Media / Arts |
| enumeration | Music and Word |
| enumeration | Neo-Romanticism |
| enumeration | Neoclassicism |
| enumeration | New Music / Contemporary Music |

| | |
|-------------|---|
| enumeration | Postmodern Music |
| enumeration | Renaissance |
| enumeration | Romantic |
| enumeration | Serialism |
| enumeration | Waltz |
| enumeration | Ballet |
| enumeration | Brass Ensemble |
| enumeration | Concerto / Solo Instrument with Orchestra |
| enumeration | Mixed Ensemble (Strings / Wind) |
| enumeration | Mixed Wind Ensemble (Woodwind / Brass) |
| enumeration | Opera Arias |
| enumeration | Opera Baroque |
| enumeration | Opera Classical |
| enumeration | Opera Renaissance |
| enumeration | Opera Romantic |
| enumeration | Operettas |
| enumeration | Several Solo Instruments |
| enumeration | Solo Instrument |
| enumeration | String Ensemble |
| enumeration | String Orchestra |
| enumeration | String Quartet |
| enumeration | String Trio |
| enumeration | Symphonic Music / Orchestral Music |
| enumeration | Symphonies |
| enumeration | a cappella |
| enumeration | Vocal Ensemble |
| enumeration | Vocal Music |
| enumeration | Woodwind Ensemble |
| enumeration | Choir |
| enumeration | Boy's Choir |
| enumeration | Children's Choir |
| enumeration | Choir with Orchestra |
| enumeration | Female Choir |
| enumeration | Male Choir |
| enumeration | Mixed Choir |
| enumeration | Choral |
| enumeration | Cantata |
| enumeration | Suite |
| enumeration | Sonata |
| enumeration | Flute |
| enumeration | Recorder / English Flute |
| enumeration | Oboe |
| enumeration | Clarinet |
| enumeration | Bassoon |

| | |
|-------------|------------------------------------|
| enumeration | Saxophone |
| enumeration | Horn |
| enumeration | Trumpet |
| enumeration | Trombone |
| enumeration | Tuba |
| enumeration | Violin |
| enumeration | Viola |
| enumeration | Violoncello |
| enumeration | Double Bass |
| enumeration | Guitar |
| enumeration | Mandolin |
| enumeration | Lute |
| enumeration | Harp |
| enumeration | Piano |
| enumeration | Harpsichord |
| enumeration | Accordion |
| enumeration | Organ |
| enumeration | Ancient Instruments |
| enumeration | Percussion (Vibraphone etc.) |
| 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 | Afrobeat |
| enumeration | Asian Music |
| enumeration | Middle Eastern Music |
| enumeration | Calypso |
| enumeration | Caribbean Music |
| enumeration | Celtic, European and Judaica Music |
| enumeration | Coupé Decalé |
| enumeration | Griot |
| enumeration | Highlife |
| enumeration | Kuduro |
| enumeration | Kwaito |
| enumeration | Makossa |
| enumeration | Marching Band |
| enumeration | Mento |
| enumeration | North American Music |
| enumeration | South American Music |
| enumeration | Parang |

| | |
|-------------|--------------------------------|
| enumeration | Polka |
| enumeration | Rai |
| enumeration | Soca |
| enumeration | Soukous |
| enumeration | Zouk |
| enumeration | Latin |
| enumeration | Banda |
| 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 | Hymn |
| enumeration | Mass |
| enumeration | Spiritual |
| enumeration | Worship |
| enumeration | Miscellaneous |
| enumeration | Anime / Video Game Soundtracks |
| enumeration | Bollywood |
| enumeration | Instrumental |
| enumeration | Karaoke |
| enumeration | Movie Scores |
| enumeration | Movie Soundtracks |
| enumeration | Sound Effects |
| enumeration | Soundtrack |
| enumeration | TV Soundtrack |
| enumeration | Wedding Music |
| enumeration | Holiday |

| | |
|-------------|-------------------------------------|
| 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 | age: up to 6 years |
| enumeration | Age: 6 years + |
| enumeration | Age: 8 years + |
| enumeration | Popular Characters |
| enumeration | Animal Stories |
| enumeration | Children's Book Classics |
| enumeration | 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 | 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 | Novels |
| enumeration | Erotica |
| enumeration | Contemporary German Literature |
| enumeration | Romance |
| enumeration | Entertainment |
| enumeration | Contemporary Literature |
| enumeration | Youth |
| enumeration | Detective Stories |
| enumeration | Fantasy |
| enumeration | For Girls |

| | |
|-------------|----------------------------------|
| enumeration | Knowledge for Teenagers |
| enumeration | Mystery |
| enumeration | Pirates, Knights & Historical |
| 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 | 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 | 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 | 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 | <xsd:element name="genre" type="g:genre" maxOccurs="unbounded" minOccurs="0" /> |

Element tags / bundle_only

| | | | | | | | |
|------------|---|----------|--------|------------|---|------------|---|
| Namespace | No namespace | | | | | | |
| Diagram | | | | | | | |
| Type | xsd:boolean | | | | | | |
| 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="bundle_only" type="xsd:boolean" maxOccurs="1" minOccurs="0" /> | | | | | | |

Element tags / explicit_lyrics

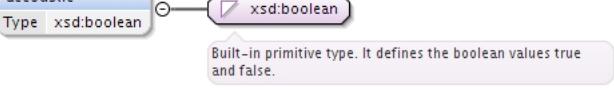
| | | | | | | | |
|-------------|--|-------------|--------|-------------|-------|-------------|---------|
| Namespace | No namespace | | | | | | |
| Diagram | | | | | | | |
| Type | explicitLyrics | | | | | | |
| Properties | <table> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td>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

Element tags / live

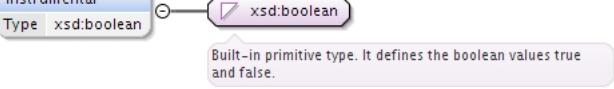
| | |
|-----------|--------------|
| Namespace | No namespace |
| Diagram | |

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

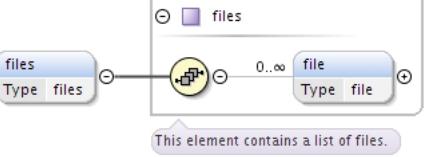
Element tags / accoustic

| | |
|------------|--|
| Namespace | No namespace |
| Diagram |  <p>The diagram shows a blue rounded rectangle labeled "accoustic" with a small "Type" label below it. An arrow points from "accoustic" to a purple rounded rectangle labeled "xsd:boolean". A callout bubble next to "xsd:boolean" states: "Built-in primitive type. It defines the boolean values true and false."</p> |
| Type | xsd:boolean |
| Properties | content: simple minOccurs: 0 maxOccurs: 1 |
| Source | <xsd:element name="accoustic" type="xsd:boolean" maxOccurs="1" minOccurs="0" /> |

Element tags / instrumental

| | |
|------------|---|
| Namespace | No namespace |
| Diagram |  <p>The diagram shows a blue rounded rectangle labeled "instrumental" with a small "Type" label below it. An arrow points from "instrumental" to a purple rounded rectangle labeled "xsd:boolean". A callout bubble next to "xsd:boolean" states: "Built-in primitive type. It defines the boolean values true and false."</p> |
| Type | xsd:boolean |
| Properties | content: simple minOccurs: 0 maxOccurs: 1 |
| Source | <xsd:element name="instrumental" type="xsd:boolean" maxOccurs="1" minOccurs="0" /> |

Element bundle / files

| | |
|------------|--|
| Namespace | No namespace |
| Diagram |  <p>The diagram shows a blue rounded rectangle labeled "files" with a small "Type" label below it. An arrow points from "files" to a yellow rounded rectangle labeled "file" with a small "Type" label below it. A callout bubble next to "file" states: "This element contains a list of files."</p> |
| Type | files |
| Properties | 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}) |
| Children | bitrate, bitratetype, bytes, channels, checksums, codec, codecsettings, decryptinfo, dimension, filetype, location, 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> </pre> |

| | |
|--------|--|
| | <pre><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> </file></pre> |
| Source | <code><xsd:element name="file" type="file" maxOccurs="unbounded" minOccurs="0" /></code> |

Element file / location

| | |
|------------|--|
| Namespace | No namespace |
| Diagram | <p>This element contains the path to the corresponding file.</p> |
| Type | fileLocation |
| Properties | content: complex |
| Model | ALL(path{0,1} http{0,1} ftp{0,1}) |
| Children | ftp, http, path |
| Instance | <pre><location> <path>{0,1}</path> <http>{0,1}</http> <ftp>{0,1}</ftp> </location></pre> |
| Source | <code><xsd:element name="location" type="fileLocation" /></code> |

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 | <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="path" type="xsd:string" maxOccurs="1" minOccurs="0" /></code> | | | | | | |

Element fileLocation / http

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

| | | | | | | | |
|----------------|---|----------|---------|------------|---|------------|---|
| Diagram | <pre> classDiagram fileHttp < -- action fileHttp < -- http http < -- fileHttp action < -- url action < -- user action < -- pass action < -- expiresdatetime url < -- url user < -- xsd:string pass < -- xsd:string expiresdatetime < -- datetimeGMT </pre> <p>This element contains information about http access to file.</p> | | | | | | |
| Type | fileHttp | | | | | | |
| Type hierarchy | <ul style="list-style-type: none"> • action • fileHttp | | | | | | |
| 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(url user{0,1} pass{0,1} expiresdatetime) | | | | | | |
| Children | expiresdatetime, pass, url, user | | | | | | |
| Instance | <pre> <http> <url>{1,1}</url> <user>{0,1}</user> <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

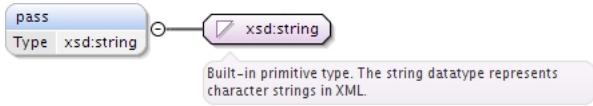
| | | | |
|------------|---|----------|--------|
| Namespace | No namespace | | |
| Diagram | <pre> url < -- xsd:string </pre> | | |
| Type | url | | |
| Properties | <table> <tr> <td>content:</td><td>simple</td></tr> </table> | content: | simple |
| content: | simple | | |
| Source | <code><xsd:element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

Element fileHttp / user

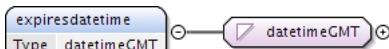
| | | | | | | | |
|------------|---|----------|--------|------------|---|------------|---|
| Namespace | No namespace | | | | | | |
| Diagram | <pre> user < -- xsd:string </pre> <p>Built-in primitive type. The string datatype represents character strings in XML.</p> | | | | | | |
| Type | xsd:string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

Element fileHttp / pass

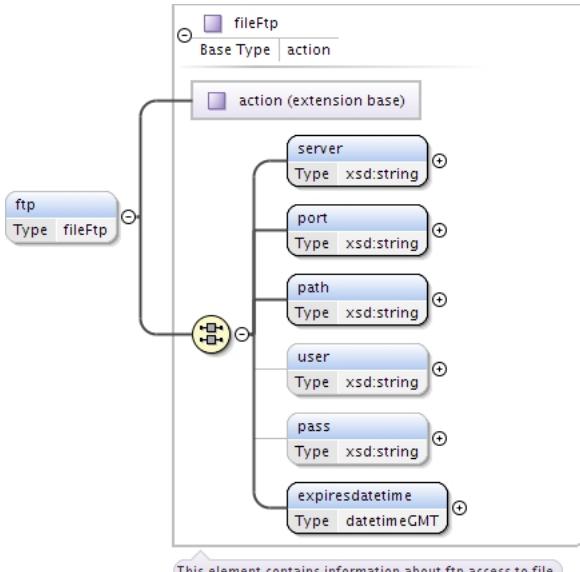
| | |
|-----------|--------------|
| Namespace | No namespace |
|-----------|--------------|

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

Element fileHttp / 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 / ftp

| | |
|----------------|---|
| Namespace | No namespace |
| Diagram |  |
| Type | fileFtp |
| Type hierarchy | <ul style="list-style-type: none"> • action • fileFtp |
| Properties | <p>content: complex</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p> |
| 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> </pre> |

| | |
|--------|--|
| | <pre><user>{0,1}</user> <pass>{0,1}</pass> <expiresdatetime>{1,1}</expiresdatetime> </ftp></pre> |
| Source | <pre><xsd:element name="ftp" type="fileFtp" maxOccurs="1" minOccurs="0" /></pre> |

Element fileFtp / server

| | |
|------------|--|
| Namespace | No namespace |
| Diagram | <p>The diagram shows a blue rounded rectangle labeled 'server'. A line connects it to a purple rounded rectangle labeled 'xsd:string'. A callout bubble next to 'xsd:string' states: 'Built-in primitive type. The string datatype represents character strings in XML.'</p> |
| Type | xsd:string |
| Properties | content: simple |
| Source | <pre><xsd:element name="server" type="xsd:string" /></pre> |

Element fileFtp / port

| | |
|------------|--|
| Namespace | No namespace |
| Diagram | <p>The diagram shows a blue rounded rectangle labeled 'port'. A line connects it to a purple rounded rectangle labeled 'xsd:string'. A callout bubble next to 'xsd:string' states: 'Built-in primitive type. The string datatype represents character strings in XML.'</p> |
| Type | xsd:string |
| Properties | content: simple |
| Source | <pre><xsd:element name="port" type="xsd:string" /></pre> |

Element fileFtp / path

| | |
|------------|--|
| Namespace | No namespace |
| Diagram | <p>The diagram shows a blue rounded rectangle labeled 'path'. A line connects it to a purple rounded rectangle labeled 'xsd:string'. A callout bubble next to 'xsd:string' states: 'Built-in primitive type. The string datatype represents character strings in XML.'</p> |
| Type | xsd:string |
| Properties | content: simple |
| Source | <pre><xsd:element name="path" type="xsd:string" /></pre> |

Element fileFtp / user

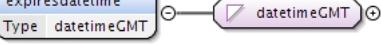
| | | | | | | | |
|------------|--|----------|--------|------------|---|------------|---|
| Namespace | No namespace | | | | | | |
| Diagram | <p>The diagram shows a blue rounded rectangle labeled 'user'. A line connects it to a purple rounded rectangle labeled 'xsd:string'. A callout bubble next to 'xsd:string' states: '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="user" type="xsd:string" maxOccurs="1" minOccurs="0" /></pre> | | | | | | |

Element fileFtp / pass

| | |
|-----------|--|
| Namespace | No namespace |
| Diagram | <p>The diagram shows a blue rounded rectangle labeled 'pass'. A line connects it to a purple rounded rectangle labeled 'xsd:string'. A callout bubble next to 'xsd:string' states: '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 $\text{\d\{4\}}-\text{\d\{2\}}-\text{\d\{2\}}$ $\text{\d\{2\}}:\text{\d\{2\}}:\text{\d\{2\}}$ GMT\ $+\text{\d\{2\}}:\text{\d\{2\}}$ |
| Source | <xsd:element name="expiresdatetime" type="datetimeGMT" /> |

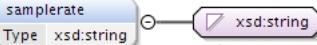
Element file / type

| | |
|------------|--|
| Namespace | No namespace |
| Diagram |  |
| Type | fileType |
| Properties | content: simple minOccurs: 0 maxOccurs: 1 |
| Facets | enumeration full enumeration prelistening enumeration frontcover enumeration backcover enumeration booklet |
| Source | <xsd:element name="type" type="fileType" maxOccurs="1" minOccurs="0" /> |

Element file / filetype

| | |
|------------|--|
| 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="filetype" type="xsd:string" maxOccurs="1" minOccurs="0" /> |

Element file / samplerate

| | |
|-----------|--|
| Namespace | No namespace |
| Diagram |  <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="samplerate" type="xsd:string" maxOccurs="1" minOccurs="0"/> | | | | | | |

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 | | | | | |
| 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 | <xsd:element minOccurs="0" name="prelistening_offset" type="xsd:int"> <xsd:annotation> <xsd:documentation>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> | | | | |

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 | <xsd:element minOccurs="0" name="prelistening_length" type="xsd:int"> <xsd:annotation> <xsd:documentation>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> | | | | |

Element file / samplesize

| | | | |
|------------|--|----------|--------|
| Namespace | No namespace | | |
| Diagram | | | |
| Type | xsd:string | | |
| Properties | <table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> </table> | content: | simple |
| content: | simple | | |

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

Element file / bitrate

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

Element file / bitratetype

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

Element file / codec

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

Element file / codecsettings

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

Element file / bytes

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

Element checksums / md5

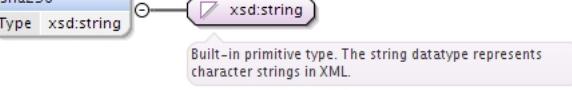
| | |
|------------|--|
| Namespace | No namespace |
| Diagram | |
| Type | xsd:string |
| Properties | content: simple minOccurs: 0 maxOccurs: 1 |
| Source | <pre><xsd:element name="md5" type="xsd:string" maxOccurs="1" minOccurs="0"/></pre> |

Element checksums / sha1

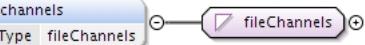
| | |
|-----------|--------------|
| Namespace | No namespace |
| Diagram | |

| | |
|------------|---|
| Type | xsd:string |
| Properties | content: simple minOccurs: 0 maxOccurs: 1 |
| Source | <xsd:element name="sha1" type="xsd:string" maxOccurs="1" minOccurs="0" /> |

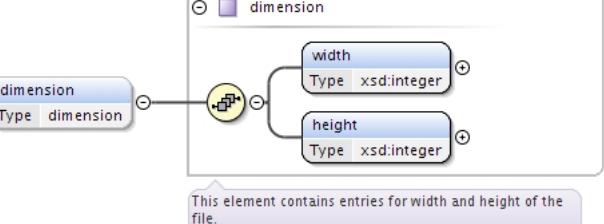
Element checksums / sha256

| | |
|------------|---|
| Namespace | No namespace |
| Diagram |  <p>The diagram shows a node labeled "sha256" with a "Type" of "xsd:string". A line connects "sha256" to "xsd:string". A callout box below "xsd:string" states: "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="sha256" type="xsd:string" maxOccurs="1" minOccurs="0" /> |

Element file / channels

| | |
|------------|---|
| Namespace | No namespace |
| Diagram |  <p>The diagram shows a node labeled "channels" with a "Type" of "fileChannels". A line connects "channels" to "fileChannels".</p> |
| Type | fileChannels |
| Properties | content: simple minOccurs: 0 maxOccurs: 1 |
| Facets | 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 |  <p>The diagram shows a node labeled "dimension" with a "Type" of "dimension". A line connects "dimension" to "dimension". Inside the "dimension" node, there are two child nodes: "width" (Type: xsd:integer) and "height" (Type: xsd:integer). A callout box below the "dimension" node states: "This element contains entries for width and height of the file."</p> |
| Type | dimension |
| Properties | content: complex minOccurs: 0 maxOccurs: 1 |
| Model | width , height |
| Children | height, width |
| Instance | <dimension> <width>{1,1}</width> |

| | |
|--------|--|
| | <pre><height>{1,1}</height> </dimension></pre> |
| Source | <code><xsd:element name="dimension" type="dimension" maxOccurs="1" minOccurs="0" /></code> |

Element dimension / width

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

Element dimension / height

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

Element file / decryptinfo

| | |
|------------|--|
| Namespace | No namespace |
| Diagram | |
| 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 |
| Diagram | <p>The diagram shows the element 'cipher' with its type 'xsd:string'. A callout box indicates that 'xsd:string' is a '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="cipher" type="xsd:string" minOccurs="0" maxOccurs="1"/> |

Element decryptinfo / initvector

| | |
|------------|--|
| Namespace | No namespace |
| Diagram | <p>The diagram shows the element 'initvector' with its type 'xsd:string'. A callout box indicates that 'xsd:string' is a '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="initvector" type="xsd:string" minOccurs="0" maxOccurs="1"/> |

Element decryptinfo / key

| | |
|------------|---|
| Namespace | No namespace |
| Diagram | <p>The diagram shows the element 'key' with its type 'xsd:string'. A callout box indicates that 'xsd:string' is a '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="key" type="xsd:string" minOccurs="0" maxOccurs="1"/> |

Element decryptinfo / bytes

| | |
|------------|---|
| Namespace | No namespace |
| Diagram | <p>The diagram shows the element 'bytes' with its type 'xsd:string'. A callout box indicates that 'xsd:string' is a '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="bytes" type="xsd:string" minOccurs="0" maxOccurs="1"/> |

Element decryptinfo / checksums

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

| | |
|------------|--|
| Diagram | |
| Type | checksums |
| Properties | <p>content: complex</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p> |
| 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" minOccurs="0" maxOccurs="1"/></code> |

Element bundle / purchase

| | |
|------------|---|
| Namespace | No namespace |
| Diagram | |
| Type | purchase |
| Properties | <p>content: complex</p> <p>minOccurs: 0</p> <p>maxOccurs: 1</p> |
| Model | ALL(pos url) |
| Children | pos, url |
| Instance | <pre><purchase> <pos>{1,1}</pos> <url>{1,1}</url> </purchase></pre> |
| Source | <code><xsd:element name="purchase" type="purchase" maxOccurs="1" minOccurs="0"/></code> |

Element purchase / pos

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

Element purchase / url

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

Element item / license_basis

| | |
|------------|---|
| Namespace | No namespace |
| Diagram | <p>The diagram shows the element 'license_basis' with several children: 'territorial', 'timeframe', 'pricing', 'streaming_allowed', 'channels', and 'as_on_bundle'. A callout bubble indicates: 'This element includes the basic rules and information under which this bundle is provided.'</p> |
| Type | license_basis |
| 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> </license_basis></pre> |
| Source | <xsd:element name="license_basis" type="license_basis"/> |

Element item / license_specifics

| | |
|------------|---|
| Namespace | No namespace |
| Diagram | <p>The diagram shows the element 'license_specifics' with a child 'rules'. A callout bubble indicates: 'This element includes specific rules which should be applied. This can be achieved by given rules.'</p> |
| Type | license_specifics |
| Properties | content: complex |
| Model | rules |
| Children | rules |

| | |
|----------|--|
| Instance | <pre><license_specifics> <rules>{1,1}</rules> </license_specifics></pre> |
| Source | <pre><xsd:element name="license_specifics" type="license_specifics"/></pre> |

Element item / tags

| | | | | | | | |
|------------|---|----------|---------|------------|---|------------|---|
| Namespace | No namespace | | | | | | |
| Diagram | <pre>tags +-- genres +-- bundle_only +-- explicit_lyrics +-- live +-- acoustic +-- instrumental</pre> <p>This element contains information about genres and more.</p> | | | | | | |
| Type | tags | | | | | | |
| 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(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 | <pre><xsd:element name="tags" type="tags" maxOccurs="1" minOccurs="0"/></pre> | | | | | | |

Element item / fingerprint

| | | | | | | | |
|------------|---|----------|---------|------------|---|------------|---|
| Namespace | No namespace | | | | | | |
| Diagram | <pre>fingerprint +-- echoprint</pre> <p>This element includes an element "echoprint" (http://echoprint.me https://github.com/echonest/echoprint-codegen).</p> | | | | | | |
| Type | fingerprint | | | | | | |
| 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 | 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 box labeled "echoprint" with a line pointing to a box labeled "xsd:string". A callout bubble indicates that "xsd:string" is a "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="echoprint" type="xsd:string" maxOccurs="1" minOccurs="0" /></code> | | | | | | |

Element **item** / **reporting**

| | | | | | | | |
|------------|--|----------|---------|------------|---|------------|---|
| Namespace | No namespace | | | | | | |
| Diagram | <p>The diagram shows a box labeled "reporting" containing two other boxes: "realtime" and "postponed". Both "realtime" and "postponed" are labeled "Type realtime" and "Type postponed" respectively. A callout bubble indicates that "This element contains information about reporting."</p> | | | | | | |
| 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 | <code><xsd:element name="reporting" type="reporting" maxOccurs="1" minOccurs="0" /></code> | | | | | | |

Element **item** / **files**

| | | | | | | | |
|------------|---|----------|---------|------------|---|------------|---|
| Namespace | No namespace | | | | | | |
| Diagram | <p>The diagram shows a box labeled "files" containing a box labeled "file". Both "files" and "file" are labeled "Type files" and "Type file" respectively. A callout bubble indicates that "This element contains a list of files."</p> | | | | | | |
| 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 | <code><xsd:element name="files" type="files" maxOccurs="1" minOccurs="0" /></code> | | | | | | |

Element feed / item

| | | | | | | | |
|------------|---|----------|---------|------------|---|------------|-----------|
| Namespace | No namespace | | | | | | |
| Diagram | <p>This element contains information about a item just like a track. The type describes what the item is e.g. audio,...</p> | | | | | | |
| Type | item | | | | | | |
| 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(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. 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 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 | <pre> classDiagram class feedinfo { onlytest :xsd:boolean feedid :xsd:string creationdatetime :datetimeGMT effectivedatetime :datetimeGMT creator :creator receiver :receiver sender :sender licensor :licensor licensee :licensee actions :actions } note over feedinfo: On feedinfo-level there are the global information needed or at least valuable for ingesting / identifying the content... note over actions: Type actions </pre> |
| Used by | Element feed/feedinfo |
| Model | ALL(onlytest feedid creationdatetime effectivedatetime creator 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,</pre> |

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; whether 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="xsd:string"/>
  <xsd:element name="creationdatetime" type="datetimeGMT"/>
  <xsd:element name="effectivedatetime" type="datetimeGMT"/>
  <xsd:element name="creator" type="creator"/>
  <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 | <pre> classDiagram class creator { email : Type email userid : Type userid keyid : Type xsd:string } This element contains information about the creator of that feed. </pre> |
| 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:element name="userid" type="userid" maxOccurs="1" minOccurs="0"/> <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 class receiver { type : Type receivertypes servername : Type iporhostname serveripv4 : Type ipv4 serveripv6 : Type ipv6 authtype : Type authtype username : Type xsd:string crypto : Type crypto } 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 crypto{0,1}) |
| Children | authtype, crypto, 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"/> <xsd:element name="crypto" type="crypto" 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 | |
| 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 | |
| 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></pre> |

```

<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" 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 { contractpartnerid : xsd:string ourcontractpartnerid : xsd:string email : email keyid : xsd:string } </pre> <p>This element contains information about the licensor of that feed.</p> |
| 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 class licensee { contractpartnerid : xsd:string ourcontractpartnerid : xsd:string email : email keyid : xsd:string } </pre> <p>This element contains information about the licensee of that feed.</p> |
| 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:all> </xsd:complexType></pre> |

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

Complex Type actions

| | |
|-------------|--|
| Namespace | No namespace |
| Annotations | This element contains information about possible actions with the feed. |
| Diagram | <p>This element contains information about possible actions with the feed.</p> |
| Used by | Element feedinfo/actions |
| Model | ALL(oninitialreceive onprocessstart onprocessend onfullsuccess onerror) |
| 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" /> <xsd:element name="onprocessstart" type="event" /> <xsd:element name="onprocessend" type="event" /> <xsd:element name="onfullsuccess" type="event" /> <xsd:element name="onerror" type="event" /> </xsd:all> </xsd:complexType></pre> |

Complex Type event

| | |
|-------------|--|
| Namespace | No namespace |
| Annotations | This element contains information about possible events and actions. |
| Diagram | <p>This element contains information about possible events and actions.</p> |
| 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* |
| Children | fax, http, letter, mailto |
| 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:sequence> </xsd:complexType></pre> |

```
</xsd:sequence>
</xsd:complexType>
```

Complex Type mailto

| | |
|----------------|---|
| Namespace | No namespace |
| Annotations | This element contains information about mailto-event. |
| Diagram | <pre> classDiagram class mailto { <<This element contains information about mailto-event.>> <<action (extension base)>> } class receiver { <<emailist>> <<1..oo>> } class subject { <<xsd:string>> } class text { <<xsd:string>> } mailto < -- action mailto "1..oo" --> 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 { <<action (extension base)>> } class url { <<url>> <<Type url>> } class type { <<httpmethods>> <<Type httpmethods>> } class addheader { <<http_addheader>> <<Type http_addheader>> } class addparams { <<http_addparams>> <<Type http_addparams>> } action < -- base action --> url action --> type action --> addheader action --> addparams </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 | <pre> classDiagram class http { <<action (extension base)>> <<http>> <<Base Type action>> } class url { <<url>> <<Type url>> } class type { <<httpmethods>> <<Type httpmethods>> } class addheader { <<http_addheader>> <<Type http_addheader>> } class addparams { <<http_addparams>> <<Type http_addparams>> } http < -- action http --> url http --> type http --> addheader http --> addparams </pre> |

| | |
|----------------|---|
| Type | extension of action |
| Type hierarchy | <ul style="list-style-type: none"> • action <ul style="list-style-type: none"> • 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 { <<Base Type>> } class action_instruction { <<extension base>> } http_addheader < -- action_instruction </pre> |
| Type | extension of action_instruction |
| Type hierarchy | <ul style="list-style-type: none"> • action_instruction <ul style="list-style-type: none"> • 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> |

Complex Type action_instruction

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

Complex Type http_addparams

| | |
|----------------|--|
| Namespace | No namespace |
| Diagram | <pre> classDiagram class http_addparams { <<Base Type>> } class action_instruction { <<extension base>> } http_addparams < -- action_instruction </pre> |
| Type | extension of action_instruction |
| Type hierarchy | <ul style="list-style-type: none"> • action_instruction |

| | |
|---------|--|
| | <ul style="list-style-type: none"> 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 | <pre> classDiagram fax "Base Type" --o action fax "*" --o "#any" </pre> |
| 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 letter "*" --o registered "Type xsd:boolean" letter "*" --o to "Type xsd:string" letter "*" --o text "Type xsd:string" letter "*" --o costscoveredby "Type xsd:string" note over letter: This element contains information about the letter event. </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:element name="to" type="xsd:string" /> <xsd:element name="text" type="xsd:string" /> <xsd:element name="costscoveredby" type="xsd:string" /> </xsd:all> </xsd:complexType></pre> |

Complex Type to

| | |
|-------------|--|
| Namespace | No namespace |
| Annotations | This element contains information about recipient. |
| Diagram | <pre> classDiagram class to { name : xsd:string department : xsd:string nameperson : xsd:string street : xsd:string postcode : xsd:string country : xsd:string additionaladdressinfo : xsd:string } note over to: This element contains information about recipient. </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="xsd:string" minOccurs="0" maxOccurs="1"/> <xsd:element name="department" type="xsd:string" minOccurs="0" maxOccurs="1"/> <xsd:element name="nameperson" type="xsd:string" minOccurs="0" maxOccurs="1"/> <xsd:element name="street" type="xsd:string"/> <xsd:element name="postcode" type="xsd:string"/> <xsd:element name="country" type="xsd:string"/> <xsd:element name="additionaladdressinfo" type="xsd:string" 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 { contractpartnerid : xsd:string ourcontractpartnerid : xsd:string maxcostscovered : xsd:string } note over costscoveredby: This element contains information about who covered the costs of event. </pre> |
| 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="xsd:string"/> <xsd:element name="ourcontractpartnerid" type="xsd:string"/> <xsd:element name="maxcostscovered" type="xsd:string" minOccurs="0" maxOccurs="1"/> </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 | <pre> classDiagram class bundle { +displayname : xsd:string +name : xsd:string +version : xsd:string +display_artistname : xsd:string +ids : ids +items : items +contributors : contributors +information : information +license_basis : license_basis +license_specifics : license_specifics +reporting : reporting +tags : tags +files : files +purchase : purchase } bundle < --> bundle bundle --> displayname bundle --> name bundle --> version bundle --> display_artistname bundle --> ids bundle --> items bundle --> contributors bundle --> information bundle --> license_basis bundle --> license_specifics bundle --> reporting bundle --> tags bundle --> files bundle --> purchase </pre> |
| 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="xsd:string" maxOccurs="1" minOccurs="0"/> <xsd:element name="name" type="xsd:string" maxOccurs="1" minOccurs="0"/> <xsd:element name="version" type="xsd:string" maxOccurs="1" minOccurs="0"/> </pre> |

```

<xsd:element name="display_artistname" type="xsd:string" 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>

```

Complex Type ids

| | |
|-------------|--|
| Namespace | No namespace |
| Annotations | This Element is a container for all IDs which are available for the associated element. |
| Diagram | <p>This Element is a container for all IDs which are available for the associated element.</p> |
| Used by | Elements bundle/ids, contributor/ids, item/ids |
| Model | ALL(grid{0,1} upc{0,1} isrc{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}) |
| Children | amzn, contentauth, finetunes, grid, gvl, isbn, isrc, 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="xsd:string" maxOccurs="1" minOccurs="0" /> <xsd:element name="upc" type="xsd:string" maxOccurs="1" minOccurs="0" /> <xsd:element name="isrc" type="xsd:string" maxOccurs="1" minOccurs="0" /> <xsd:element name="contentauth" type="xsd:string" maxOccurs="1" minOccurs="0" /> <xsd:element name="labelordernum" type="xsd:string" maxOccurs="1" minOccurs="0" /> <xsd:element name="amzn" type="xsd:string" maxOccurs="1" minOccurs="0" /> <xsd:element name="isbn" type="xsd:string" maxOccurs="1" minOccurs="0" /> <xsd:element name="finetunes" type="xsd:string" maxOccurs="1" minOccurs="0" /> <xsd:element name="licensor" type="xsd:string" maxOccurs="1" minOccurs="0" /> <xsd:element name="licensee" type="xsd:string" maxOccurs="1" minOccurs="0" /> <xsd:element name="gvl" type="xsd:string" 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.>> } class item { <<Type item>> } items "1..*" --> "1..1" item </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 | <pre> classDiagram item < -- displayname : xsd:string item < -- name : xsd:string item < -- version : xsd:string item < -- type : xsd:string item < -- display_artistname : xsd:string item < -- ids : ids item < -- contributors : contributors item < -- information : information item < -- license_basis : license_basis item < -- license_specifics : license_specifics item < -- tags : tags item < -- fingerprint : fingerprint item < -- reporting : reporting item < -- files : files </pre> <p>This element contains information about a item just like a track. The type describes what the item is e.g. audio,...</p> |
| 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"/> <xsd:element name="license_specifics" type="license_specifics"/> <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

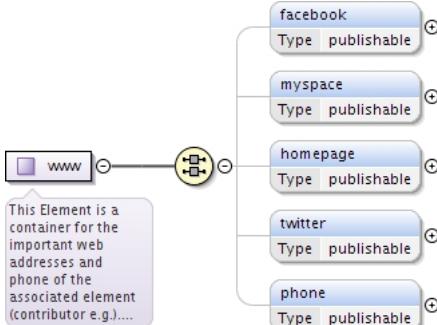
| | |
|-----------|--------------|
| Namespace | No namespace |
|-----------|--------------|

| | |
|-------------|--|
| Annotations | This element contains a list of contributor. |
| Diagram | <pre> classDiagram class contributors { <<This element contains a list of contributor.>> } class contributor { <<Type contributor>> } class contributorType contributors "1..>" contributor contributor "1..>" contributorType </pre> |
| Used by | Elements bundle/contributors, item/contributors |
| 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="1"/> </xsd:sequence> </xsd:complexType> </pre> |

Complex Type contributor

| Namespace | No namespace | | | | | | | | | | |
|-------------|---|-------|---------|----------|---------|-----|-----|-------------|--|--|----------|
| Annotations | <p>This element contains information of one contributor. A contributor can be a label, performer, texter, editor, conductor, artist, singer, composer, mixer, remixer, producer, 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.</p> | | | | | | | | | | |
| Diagram | <pre> classDiagram class contributor { <<This element contains information of one contributor. A contributor can be a label, performer, texter, editor,...>> <<attributes>> num @xsd:integer name @xsd:string type contributorType year @xsd:string ids @ids www @www } </pre> | | | | | | | | | | |
| 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"> <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, remixer, producer, 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="xsd:string"/> <xsd:element name="type" type="contributorType"/> <xsd:element name="year" type="xsd:string" 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 | <p>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.</p> <p>Every single information-entry cold be tagged "publishable" which would then mean wether customers of receiver are also allowed to be given this information. If publishable is not given, then this is granted.</p> |
| Diagram |  |
| Used by | Element contributor/www |
| Model | ALL/facebook{0,1} myspace{0,1} homepage{0,1} twitter{0,1} phone{0,1}) |
| Children | 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 wether 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:all> <xsd:element name="facebook" type="publishable" maxOccurs="1" minOccurs="0"/> <xsd:element name="myspace" type="publishable" maxOccurs="1" minOccurs="0"/> <xsd:element name="homepage" type="publishable" maxOccurs="1" minOccurs="0"/> <xsd:element name="twitter" type="publishable" maxOccurs="1" minOccurs="0"/> <xsd:element name="phone" type="publishable" maxOccurs="1" minOccurs="0"/> </xsd:all> </xsd:complexType></pre> |

Complex Type publishable

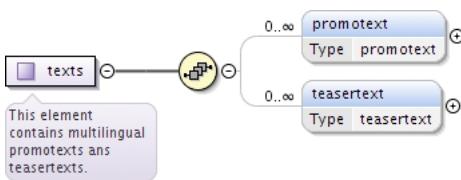
| Namespace | No namespace | | | | | | | | | | |
|-------------|--|-------|---------|----------|---------|-----|-------------|-------------|--|--|----------|
| Diagram | | | | | | | | | | | |
| Type | extension of xsd:string | | | | | | | | | | |
| Used by | Elements www/facebook, www/homepage, www/myspace, www/phone, www/twitter | | | | | | | | | | |
| 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="publishable"> <xsd:simpleContent> <xsd:extension base="xsd:string"> <xsd:attribute name="publishable" type="xsd:boolean"/> </xsd:extension> </xsd:simpleContent> </xsd:complexType></pre> | | | | | | | | | | |

Complex Type information

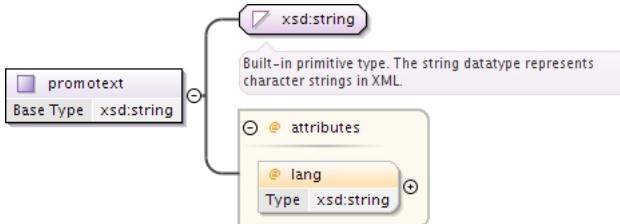
| | |
|-------------|---|
| Namespace | No namespace |
| Annotations | <p>This element contains important data for an item/file. Multilingual promotexts ans teasertexts, dates of physical and digital release, playlength of file, position of the file in relation to other file of bundle, number of set (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.</p> |
| Diagram | <pre> classDiagram class information { <<This element contains important data for an item/file. Multilingual promotexts ans teasertexts, dates of physical and...>> } class texts class physical_release_datetime class digital_release_datetime class playlength class num class setnum class suggested_prelistening_offset class origin_country class main_language class related information < -- texts information < -- physical_release_datetime information < -- digital_release_datetime information < -- playlength information < -- num information < -- setnum information < -- suggested_prelistening_offset information < -- origin_country information < -- main_language information < -- related </pre> |
| 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: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> </pre> |

Complex Type texts

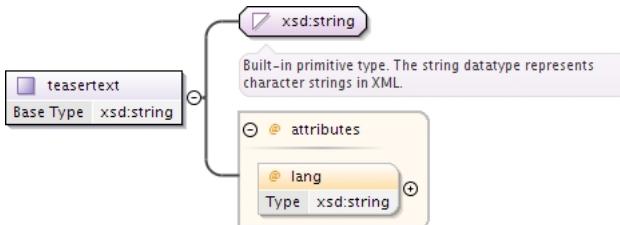
| | |
|-------------|--|
| Namespace | No namespace |
| Annotations | This element contains multilingual promotexts ans teasertexts. |

| | |
|----------|--|
| Diagram |  |
| 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 and 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 |  | | | | | | | | | | |
| 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"></pre> | | | | | | | | | | |

```
<xsd:simpleContent>
  <xsd:extension base="xsd:string">
    <xsd:attribute name="lang" type="xsd:string"/>
  </xsd:extension>
</xsd:simpleContent>
</xsd:complexType>
```

Complex Type related

| | |
|-------------|--|
| Namespace | No namespace |
| Annotations | This element contains informations of bundles which are related to the bundle of the actual feed. |
| Diagram | <p>This element contains informations of bundles which are related to the bundle of the actual feed.</p> |
| 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.</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 | <p>Built-in primitive type. The string datatype represents character strings in XML.</p> | | | | | | | | | | |
| 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 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 information about youtube url und channel.</xsd:documentation> </xsd:annotation> <xsd:all> <xsd:element name="url" type="xsd:string" maxOccurs="1" minOccurs="0"/> <xsd:element name="channel" type="xsd:string" maxOccurs="1" minOccurs="0"/> </xsd:all> </xsd:complexType></pre> |

Complex Type license_basis

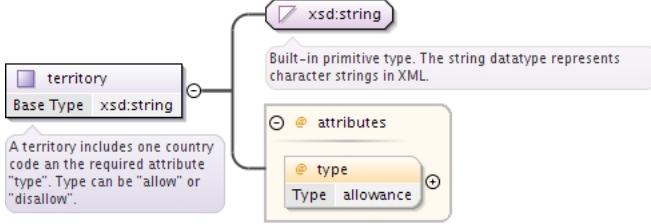
| | |
|-------------|---|
| Namespace | No namespace |
| Annotations | This element includes the basic rules and information under which this bundle is provided. |
| Diagram | |
| Used by | Elements bundle/license_basis, item/license_basis |
| Model | ALL(territorial{0,1} timeframe{0,1} pricing{0,1} 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"> <xsd:annotation> <xsd:documentation xml:lang="en">This element includes the basic rules and information under which this bundle is provided.</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 territorial

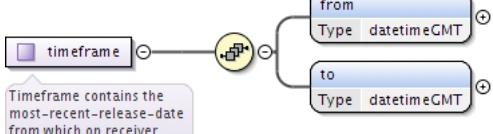
| | |
|-------------|--|
| Namespace | No namespace |
| Annotations | This Element is a container for territories. There should be a entry for all territories with a attribute if distribution is allowed or not. |

| | |
|----------|--|
| Diagram |  |
| | This Element is a container for territories. There should be a entry for all territories with a attribute if... |
| Used by | Element license_basis/territorial |
| Model | territory* |
| 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 with a attribute if distribution is allowed or not.</xsd:documentation> </xsd:annotation> <xsd:sequence> <xsd:element name="territory" type="territory" maxOccurs="unbounded" minOccurs="0" /> </xsd:sequence> </xsd:complexType></pre> |

Complex Type territory

| Namespace | No namespace | | | | | | | | | | |
|-------------|---|-------|---------|----------|---------|-----|------|-----------|--|--|----------|
| Annotations | A territory includes one country code an the required attribute "type". Type can be "allow" or "disallow". | | | | | | | | | | |
| Diagram |  | | | | | | | | | | |
| Type | extension of xsd:string | | | | | | | | | | |
| 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".</xsd:documentation> </xsd:annotation> <xsd:simpleContent> <xsd:extension base="xsd:string"> <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 |  |
| Used by | Element license_basis/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"/> <xsd:element name="to" type="datetimeGMT"/> </xsd:sequence> </xsd:complexType></pre> |

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 { Type xsd:string } class wholesale { Type xsd:string } pricing "0..1" --o "*" pricecode pricing "0..1" --o "*" wholesale </pre> |
| Used by | Element license_basis/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" or "premium". |
| Diagram | <pre> classDiagram class channels { <<This element is a container for channels which can be either "all", "ad supported" or "premium".>> } class channel { Type channel } channels "0..>" --o "*" channel </pre> |
| Used by | Element license_basis/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" or "premium".</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" or "premium". 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>> @type allowance } xsd:string < -- channel xsd:string < --> channel channel --o attribute @type attribute @type --o value allowance </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" or "premium". 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. This can be achieved by given rules. |
| Diagram | <pre> classDiagram class license_specifics { <<This element includes specific rules which should be applied. This can be achieved by given rules.>> } rule < --> license_specifics rule < --> rules sequenceDiagram participant license_specifics participant rules participant rule license_specifics->>rules: activate rules rule->>rule: activate rule rule-->>rule: deactivate rule deactivate rules </pre> |
| Used by | Elements bundle/license_specifics, item/license_specifics |
| Model | rules |
| 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. This can be achieved by given rules.</xsd:documentation> </xsd:annotation> <xsd:sequence> <xsd:element name="rules" type="rules"/> </xsd:sequence> </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.>> } rule < --> rules rule < --> rule sequenceDiagram participant rules participant rule rules->>rule: activate rule rule-->>rule: deactivate rule </pre> |

| | | |
|----------|---------|--|
| Used by | Element | license_specifics/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 | <pre> classDiagram class rule { attribute num : xsd:integer element if element then element else } rule < -- rule </pre> | | | | | | | | | | | | | | |
| Used by | Element | | | | | | | | | | | | | | |
| 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 { element what : xsd:string element operator : operator element value : xsd:string } if < -- if </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. |
| Diagram | |
| Used by | Element rule/then |
| Model | echo{0,1} , break{0,1} |
| Children | break, echo |
| 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.</xsd:documentation> </xsd:annotation> <xsd:sequence> <xsd:element name="echo" type="xsd:string" maxOccurs="1" minOccurs="0" /> <xsd:element name="break" maxOccurs="1" minOccurs="0" /> </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 | |
| Used by | Element rule/else |
| Model | proclaim*, break{0,1} |
| Children | break, proclaim |
| Source | <pre><xsd:complexType name="else"></pre> |

```

<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" maxOccurs="1" minOccurs="0" />
</xsd:sequence>
</xsd:complexType>

```

Complex Type proclaim

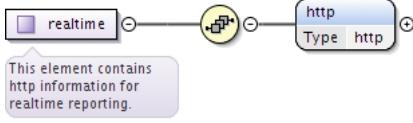
| | |
|-------------|---|
| Namespace | No namespace |
| Annotations | This element includes the information what is affected and the corresponding value. |
| Diagram | <p>This element includes the information what is affected and the corresponding value.</p> |
| Used by | Element else/proclaim |
| Model | 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 reporting

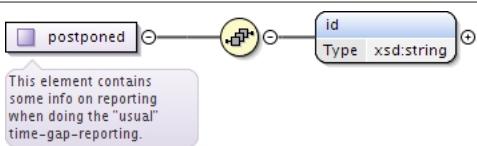
| | |
|-------------|--|
| Namespace | No namespace |
| Annotations | This element contains information about reporting. |
| Diagram | <p>This element contains information about reporting.</p> |
| Used by | Elements bundle/reporting, item/reporting |
| Model | ALL(realtime postponed) |
| Children | postponed, 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

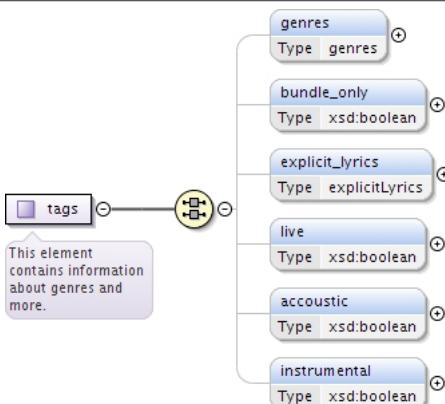
| | |
|-------------|--|
| Namespace | No namespace |
| Annotations | This element contains http information for realtime reporting. |

| | |
|----------|---|
| Diagram |  This element contains http information for realtime reporting. |
| 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. |
| Diagram |  This element contains some info on reporting when doing the "usual" time-gap-reporting. |
| Used by | Element reporting/postponed |
| Model | id |
| Children | id |
| Source | <pre><xsd:complexType name="postponed"> <xsd:annotation> <xsd:documentation xml:lang="en">This element contains some info on reporting when doing the "usual" time-gap-reporting.</xsd:documentation> </xsd:annotation> <xsd:sequence> <xsd:element name="id" type="xsd:string" /> </xsd:sequence> </xsd:complexType></pre> |

Complex Type tags

| | |
|-------------|---|
| Namespace | No namespace |
| Annotations | This element contains information about genres and more. |
| Diagram |  This element contains information about genres and more. |
| 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 | accoustic, 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="accoustic" 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 | <p>This element contains a list of genres.</p> |
| 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 | <p>This element contains a list of files.</p> |
| 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. |

| | |
|----------|---|
| Diagram | <pre> classDiagram class file { location "fileLocation" type "fileType" filetype "xsd:string" samplerate "xsd:string" prelistening_offset "xsd:int" prelistening_length "xsd:int" samplesize "xsd:string" bitrate "xsd:string" bitratetype "xsd:string" codec "xsd:string" codecsettings "xsd:string" bytes "xsd:integer" checksums "checksums" channels "fileChannels" dimension "dimension" decryptinfo "decryptinfo" } note over file: This element contains information and location of a file. </pre> |
| 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}) |
| Children | bitrate, bitratetype, bytes, channels, checksums, codec, codecsettings, decryptinfo, dimension, filetype, location, 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.</xsd:documentation> </xsd:annotation> <xsd:all> <xsd:element name="location" type="fileLocation"/> <xsd:element name="type" type="fileType" maxOccurs="1" minOccurs="0"/> <xsd:element name="filetype" type="xsd:string" maxOccurs="1" minOccurs="0"/> <xsd:element name="samplerate" type="xsd:string" maxOccurs="1" minOccurs="0"/> <xsd:element minOccurs="0" name="prelistening_offset" type="xsd:int"> <xsd:annotation> <xsd:documentation>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"> </pre> |

```

<xsd:annotation>
  <xsd:documentation>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:element name="bitrate" type="xsd:string" maxOccurs="1" minOccurs="0" />
<xsd:element name="bitratetype" type="xsd:string" maxOccurs="1" minOccurs="0" />
<xsd:element name="codec" type="xsd:string" maxOccurs="1" minOccurs="0" />
<xsd:element name="codecsettings" type="xsd:string" maxOccurs="1" minOccurs="0" />
<xsd:element name="bytes" type="xsd:integer" maxOccurs="1" minOccurs="0" />
<xsd:element name="checksums" type="checksums" />
<xsd:element name="channels" type="fileChannels" maxOccurs="1" minOccurs="0" />
<xsd:element name="dimension" type="dimension" maxOccurs="1" minOccurs="0" />
<xsd:element name="decryptinfo" type="decryptinfo" maxOccurs="1" minOccurs="0" />
</xsd:all>
</xsd:complexType>

```

Complex Type fileLocation

| | |
|-------------|--|
| Namespace | No namespace |
| Annotations | This element contains the path to the corresponding file. |
| Diagram | <pre> classDiagram class fileLocation { <<This element contains the path to the corresponding file.>> } class path { Type xsd:string } class http { Type fileHttp } class ftp { Type fileFtp } fileLocation --o path fileLocation --o http fileLocation --o ftp </pre> |
| Used by | Element file/location |
| Model | ALL(path{0,1} http{0,1} ftp{0,1}) |
| Children | ftp, http, path |
| Source | <pre> <xsd:complexType name="fileLocation"> <xsd:annotation> <xsd:documentation xml:lang="en">This element contains the path to the corresponding file.</xsd:documentation> </xsd:annotation> <xsd:all> <xsd:element name="path" 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:all> </xsd:complexType> </pre> |

Complex Type fileHttp

| | |
|----------------|--|
| Namespace | No namespace |
| Annotations | This element contains information about http access to file. |
| Diagram | <pre> classDiagram class fileHttp { <<This element contains information about http access to file.>> <<action (extension base)>> } class action { <<action (extension base)>> } class url { Type url } class user { Type xsd:string } class pass { Type xsd:string } class expiresdatetime { Type datetimeGMT } fileHttp --o action action --o url action --o user action --o pass action --o 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="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 fileFtp

| | |
|----------------|---|
| Namespace | No namespace |
| Annotations | This element contains information about ftp access to file. |
| Diagram | <pre> classDiagram class fileFtp { <<Base Type action>> <<This element contains information about ftp access to file.>> } class action { <<extension base>> } fileFtp < -- action fileFtp < -- server :xsd:string fileFtp < -- port :xsd:string fileFtp < -- path :xsd:string fileFtp < -- user :xsd:string fileFtp < -- pass :xsd:string fileFtp < -- expiresdatetime :xsd:string </pre> |
| 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.</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> <p>This element contains checksums for the file.</p> |
| 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="xsd:string" maxOccurs="1" minOccurs="0"/> <xsd:element name="sha1" type="xsd:string" maxOccurs="1" minOccurs="0"/> <xsd:element name="sha256" type="xsd:string" maxOccurs="1" minOccurs="0"/> </xsd:all> </xsd:complexType> </pre> |

Complex Type dimension

| | |
|-------------|--|
| Namespace | No namespace |
| Annotations | This element contains entries for width and height of the file. |
| Diagram | <pre> graph LR dimension[dimension] --> width[width] dimension --> height[height] </pre> <p>This element contains entries for width and height of the file.</p> |
| 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 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> graph LR decryptinfo[decryptinfo] --> cipher[cipher] decryptinfo --> initvector[initvector] decryptinfo --> key[key] decryptinfo --> bytes[bytes] decryptinfo --> checksums[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: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 purchase "1..2" -- "1..2" pos : Type xsd:string purchase "1..2" -- "1..2" url : Type xsd:string purchase <<This element contains information about purchase. Mostly when this feeds recipient is a POS. >> </pre> |
| 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="xsd:string"/> <xsd:element name="url" type="xsd:string"/> </xsd:all> </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> classDiagram fingerprint "1..2" -- "1..2" echoprint : Type xsd:string fingerprint <<This element includes an element "echoprint" (http://echoprint.me https://github.com/echonest/echoprint-codegen).>> </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 | <p>This element contains information about what should be done on initial receive of the feed.</p> <p>This element contains information about possible events and actions.</p> <pre> classDiagram event < -- oninitialreceive event < -- mailto event < -- http event < -- fax event < -- letter </pre> |
| Type | extension of event |
| Type hierarchy | <ul style="list-style-type: none"> • event <ul style="list-style-type: none"> • oninitialreceive |
| Model | mailto*, http*, fax*, letter* |
| Children | fax, http, letter, mailto |
| 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 | <p>This element contains information about what should be done on the start of processing the feed.</p> <p>This element contains information about possible events and actions.</p> <pre> classDiagram event < -- onprocessstart event < -- mailto event < -- http event < -- fax event < -- letter </pre> |
| Type | extension of event |
| Type hierarchy | <ul style="list-style-type: none"> • event <ul style="list-style-type: none"> • onprocessstart |
| Model | mailto*, http*, fax*, letter* |
| Children | fax, http, letter, mailto |
| 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:complexType> </pre> |

```
<xsd:complexContent>
  <xsd:extension base="event" />
</xsd:complexContent>
</xsd:complexType>
```

Complex Type onprocessend

| | |
|----------------|--|
| Namespace | No namespace |
| Annotations | This element contains information about what should be done on the end of processing the feed. |
| Diagram | <p>This element contains information about what should be done on the end of processing the feed.</p> <p>This element contains information about possible events and actions.</p> |
| Type | extension of event |
| Type hierarchy | <ul style="list-style-type: none"> • event <ul style="list-style-type: none"> • onprocessend |
| Model | mailto*, http*, fax*, letter* |
| Children | fax, http, letter, mailto |
| 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 | <p>This element contains information about what should be done on full success processing the feed.</p> <p>This element contains information about possible events and actions.</p> |
| Type | extension of event |
| Type hierarchy | <ul style="list-style-type: none"> • event <ul style="list-style-type: none"> • onfullsuccess |
| Model | mailto*, http*, fax*, letter* |
| Children | fax, http, letter, mailto |

| | |
|--------|--|
| 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 | <p>The diagram illustrates the UML representation of the onerror complex type. It shows a class named "onerror" with a dependency on "event". The "event" class has four associations labeled "mailto", "http", "fax", and "letter", each with multiplicity "0..oo" and a plus sign (+) indicating an optional association. A callout box indicates that "onerror" contains "information about what should be done on error processing the feed." Another callout box indicates that "event" contains "information about possible events and actions."</p> |
| Type | extension of event |
| Type hierarchy | <ul style="list-style-type: none"> • event • onerror |
| Model | mailto*, http*, fax*, letter* |
| Children | fax, http, letter, mailto |
| 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 datetimetypeGMT

| | |
|-----------|---|
| Namespace | No namespace |
| Diagram | <p>The diagram shows datetimetypeGMT as a restriction of xsd:string. A callout box indicates that "xsd:string" is a "Built-in primitive type. The string datatype represents character strings in XML."</p> |
| Type | restriction of xsd:string |
| Facets | <p>pattern $\text{\d\{4\}}-\text{\d\{2\}}-\text{\d\{2\}}$ $\text{\d\{2\}}:\text{\d\{2\}}:\text{\d\{2\}} \text{ GMT}\backslash$ $+ \text{\d\{2\}}:\text{\d\{2\}}$</p> |
| Used by | <p>Elements</p> <p>feedinfo/creationdatetime, feedinfo/effectivedatetime, fileFtp/expiresdatetime, fileHttp/expiredatetime, information/digital_release_datetime, information/physical_release_datetime, timeframe/from, timeframe/to</p> |
| Source | <pre><xsd:simpleType name="datetimetypeGMT"> <xsd:restriction base="xsd:string"> <xsd:pattern value="\d{4}-\d{2}-\d{2} \d{2}:\d{2}:\d{2} \d{2} \text{ GMT}\+\d{2}:\d{2}" /> <!-- "2010-01-31 00:00:00 \text{ GMT}+00:00" - should be altered to some NMTOKENS or such ... --></pre> |

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

Simple Type email

| | |
|-----------|---|
| Namespace | No namespace |
| Diagram | <p>Built-in primitive type. The string datatype represents character strings in XML.</p> |
| Type | restriction of xsd:string |
| Facets | <p>pattern</p> $(([a-zA-Z0-9_-]\.\.]+@[a-zA-Z0-9_-]+\.\.([a-zA-Z0-9_-]+)*\(\.\.[a-zA-Z]{2,3}\)*)?$ |
| 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

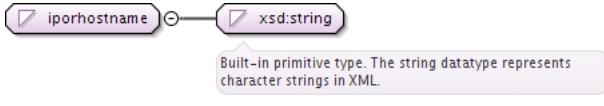
| | |
|-----------|---|
| Namespace | No namespace |
| Diagram | <p>Built-in primitive type. The string datatype represents character strings in XML.</p> |
| Type | xsd:string |
| Used by | Element creator/userid |
| Source | <pre><xsd:simpleType name="userid"> <xsd:restriction base="xsd:string" /> 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

Simple Type receivertypes

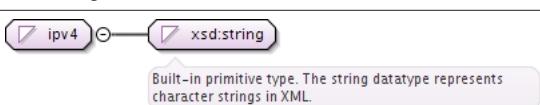
| | |
|-----------|---|
| Namespace | No namespace |
| Diagram | <p>Built-in primitive type. The string datatype represents character strings in XML.</p> |
| Type | restriction of xsd:string |
| Facets | <p>enumeration ftp</p> <p>enumeration ftps</p> <p>enumeration sftp</p> <p>enumeration webdav</p> <p>enumeration openSDX fileserver</p> |
| 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

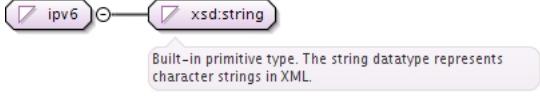
| | |
|-----------|--------------|
| Namespace | No namespace |
|-----------|--------------|

| | |
|---------|--|
| Diagram |  |
| Type | xsd:string |
| Used by | Element receiver/servername |
| Source | <pre><xsd:simpleType name="iporhostname"> <xsd:restriction base="xsd:string"> </xsd:restriction> </xsd:simpleType></pre> |

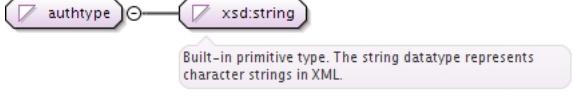
Simple Type ipv4

| | |
|-----------|---|
| Namespace | No namespace |
| Diagram |  |
| Type | restriction of xsd:string |
| Facets | <p>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}</p> |
| Used by | Element receiver/serverip4 |
| 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][0-9] 0-9){1,2})(\.(25[0-5] 2[0-4] [0-9] 1[0-9][0-9] 0-9){1,2})) {3}" /> </xsd:restriction> </xsd:simpleType></pre> |

Simple Type ipv6

| | |
|-----------|--|
| Namespace | No namespace |
| Diagram |  |
| Type | xsd:string |
| Used by | Element receiver/serverip6 |
| 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 |  |
| Type | restriction of xsd:string |
| Facets | <p>enumeration login</p> <p>enumeration keyfile</p> <p>enumeration kerberos</p> <p>enumeration keyfile+login</p> <p>enumeration keyfile+username</p> |
| 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 NMOKENS or such... --> </xsd:restriction> </xsd:simpleType></pre> |

Simple Type url

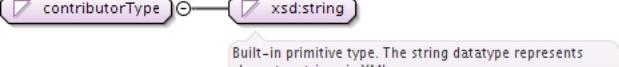
| | |
|-----------|---|
| Namespace | No namespace |
| Diagram | <p>Built-in primitive type. The string datatype represents character strings in XML.</p> |
| Type | xsd:string |
| Used by | Elements fileHttp/url, http/url |
| Source | <pre><xsd:simpleType name="url"> <xsd:restriction base="xsd:string"> <!-- not pattern defined yet... --> </xsd:restriction> </xsd:simpleType></pre> |

Simple Type httpmethods

| | | | | | | | |
|-------------|--|-------------|-----|-------------|------|-------------|------|
| 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>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 contributorType

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------|---|--|-------------|-------|-------------|-----------|-------------|--------|-------------|--------|-------------|-----------|-------------|----------------|-------------|--------|-------------|----------|-------------|-------|-------------|---------|-------------|----------|-------------|-----------|-------------|------|-------------|----|-------------|--------|-------------|-------|-------------|----------|-------------|------------|-------------|-----------|-------------|------------|-------------|-----------|-------------|---------------|
| 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>label</td></tr> <tr><td>enumeration</td><td>performer</td></tr> <tr><td>enumeration</td><td>texter</td></tr> <tr><td>enumeration</td><td>editor</td></tr> <tr><td>enumeration</td><td>conductor</td></tr> <tr><td>enumeration</td><td>display_artist</td></tr> <tr><td>enumeration</td><td>singer</td></tr> <tr><td>enumeration</td><td>composer</td></tr> <tr><td>enumeration</td><td>mixer</td></tr> <tr><td>enumeration</td><td>remixer</td></tr> <tr><td>enumeration</td><td>producer</td></tr> <tr><td>enumeration</td><td>featuring</td></tr> <tr><td>enumeration</td><td>with</td></tr> <tr><td>enumeration</td><td>DJ</td></tr> <tr><td>enumeration</td><td>versus</td></tr> <tr><td>enumeration</td><td>meets</td></tr> <tr><td>enumeration</td><td>presents</td></tr> <tr><td>enumeration</td><td>compilator</td></tr> <tr><td>enumeration</td><td>copyright</td></tr> <tr><td>enumeration</td><td>production</td></tr> <tr><td>enumeration</td><td>publisher</td></tr> <tr><td>enumeration</td><td>clearinghouse</td></tr> </table> | | enumeration | label | enumeration | performer | enumeration | texter | enumeration | editor | enumeration | conductor | enumeration | display_artist | enumeration | singer | enumeration | composer | enumeration | mixer | enumeration | remixer | enumeration | producer | enumeration | featuring | enumeration | with | enumeration | DJ | enumeration | versus | enumeration | meets | enumeration | presents | enumeration | compilator | enumeration | copyright | enumeration | production | enumeration | publisher | enumeration | clearinghouse |
| enumeration | label | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | performer | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | texter | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | editor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | conductor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | display_artist | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | singer | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | composer | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | mixer | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | remixer | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | producer | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 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="display_artist"/> <xsd:enumeration value="singer"/> <xsd:enumeration value="composer"/> <xsd:enumeration value="mixer"/> <xsd:enumeration value="remixer"/> <xsd:enumeration value="producer"/> <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"/></pre> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

```

<xsd:enumeration value="production" />
<xsd:enumeration value="publisher" />
<xsd:enumeration value="clearinghouse" />
</xsd:restriction>
</xsd:simpleType>

```

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> <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 | | | | | | | | | | |
| 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>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>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"> </pre> | | | | | | |

```

<xsd:restriction base="xsd:string">
  <xsd:enumeration value="true"/>
  <xsd:enumeration value="false"/>
  <xsd:enumeration value="cleaned"/>
</xsd:restriction>
</xsd:simpleType>

```

Simple Type fileType

| | | | | | | | | | | | |
|-------------|--|-------------|------|-------------|--------------|-------------|------------|-------------|-----------|-------------|---------|
| Namespace | No namespace | | | | | | | | | | |
| Diagram | | | | | | | | | | | |
| Type | restriction of xsd:string | | | | | | | | | | |
| Facets | <table> <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 fileChannels

| | | | | | | | | | |
|-------------|---|-------------|------|-------------|--------|-------------|--------------|-------------|-----|
| Namespace | No namespace | | | | | | | | |
| Diagram | | | | | | | | | |
| 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 / @publishable

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

Attribute promotext / @lang

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

Attribute teasertext / @lang

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

Attribute physical_distributor / @publishable

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

Attribute territory / @type

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

Attribute channel / @type

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

Attribute rule / @num

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

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>AD</td> <td>ANDORRA</td> </tr> <tr> <td>enumeration</td> <td>AE</td> <td>UNITED ARAB EMIRATES</td> </tr> <tr> <td>enumeration</td> <td>AF</td> <td>AFGHANISTAN</td> </tr> <tr> <td>enumeration</td> <td>AG</td> <td>ANTIGUA AND BARBUDA</td> </tr> <tr> <td>enumeration</td> <td>AI</td> <td>ANGUILLA</td> </tr> <tr> <td>enumeration</td> <td>AL</td> <td>ALBANIA</td> </tr> <tr> <td>enumeration</td> <td>AM</td> <td>ARMENIA</td> </tr> <tr> <td>enumeration</td> <td>AN</td> <td>NETHERLANDS ANTILLES</td> </tr> <tr> <td>enumeration</td> <td>AO</td> <td>ANGOLA</td> </tr> <tr> <td>enumeration</td> <td>AQ</td> <td>ANTARCTICA</td> </tr> <tr> <td>enumeration</td> <td>AR</td> <td>ARGENTINA</td> </tr> <tr> <td>enumeration</td> <td>AS</td> <td>AMERICAN SAMOA</td> </tr> <tr> <td>enumeration</td> <td>AT</td> <td>AUSTRIA</td> </tr> <tr> <td>enumeration</td> <td>AU</td> <td>AUSTRALIA</td> </tr> <tr> <td>enumeration</td> <td>AW</td> <td>ARUBA</td> </tr> <tr> <td>enumeration</td> <td>AX</td> <td>ÅLAND ISLANDS</td> </tr> <tr> <td>enumeration</td> <td>AZ</td> <td>AZERBAIJAN</td> </tr> <tr> <td>enumeration</td> <td>BA</td> <td>BOSNIA AND HERZEGOVINA</td> </tr> <tr> <td>enumeration</td> <td>BB</td> <td>BARBADOS</td> </tr> <tr> <td>enumeration</td> <td>BD</td> <td>BANGLADESH</td> </tr> <tr> <td>enumeration</td> <td>BE</td> <td>BELGIUM</td> </tr> <tr> <td>enumeration</td> <td>BF</td> <td>BURKINA FASO</td> </tr> <tr> <td>enumeration</td> <td>BG</td> <td>BULGARIA</td> </tr> <tr> <td>enumeration</td> <td>BH</td> <td>BAHRAIN</td> </tr> <tr> <td>enumeration</td> <td>BI</td> <td>BURUNDI</td> </tr> </table> | | enumeration | AD | ANDORRA | enumeration | AE | UNITED ARAB EMIRATES | enumeration | AF | AFGHANISTAN | enumeration | AG | ANTIGUA AND BARBUDA | enumeration | AI | ANGUILLA | enumeration | AL | ALBANIA | enumeration | AM | ARMENIA | enumeration | AN | NETHERLANDS ANTILLES | enumeration | AO | ANGOLA | enumeration | AQ | ANTARCTICA | enumeration | AR | ARGENTINA | enumeration | AS | AMERICAN SAMOA | enumeration | AT | AUSTRIA | enumeration | AU | AUSTRALIA | enumeration | AW | ARUBA | enumeration | AX | ÅLAND ISLANDS | enumeration | AZ | AZERBAIJAN | enumeration | BA | BOSNIA AND HERZEGOVINA | enumeration | BB | BARBADOS | enumeration | BD | BANGLADESH | enumeration | BE | BELGIUM | enumeration | BF | BURKINA FASO | enumeration | BG | BULGARIA | enumeration | BH | BAHRAIN | enumeration | BI | BURUNDI |
| enumeration | AD | ANDORRA | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | AE | UNITED ARAB EMIRATES | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | AF | AFGHANISTAN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | AG | ANTIGUA AND BARBUDA | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | AI | ANGUILLA | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | AL | ALBANIA | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | AM | ARMENIA | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | AN | NETHERLANDS ANTILLES | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | AO | ANGOLA | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | AQ | ANTARCTICA | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | AR | ARGENTINA | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | AS | AMERICAN SAMOA | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | AT | AUSTRIA | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | AU | AUSTRALIA | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | AW | ARUBA | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | AX | ÅLAND ISLANDS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | AZ | AZERBAIJAN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | BA | BOSNIA AND HERZEGOVINA | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | BB | BARBADOS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | BD | BANGLADESH | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | BE | BELGIUM | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | BF | BURKINA FASO | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | BG | BULGARIA | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | BH | BAHRAIN | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | BI | BURUNDI | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| | | |
|-------------|----|---------------------------------------|
| enumeration | BJ | BENIN |
| enumeration | BL | SAINT BARTH#LEMY |
| enumeration | BM | BERMUDA |
| enumeration | BN | BRUNEI DARUSSALAM |
| enumeration | BO | BOLIVIA |
| enumeration | BR | BRAZIL |
| enumeration | BS | BAHAMAS |
| enumeration | BT | BHUTAN |
| enumeration | BV | BOUVET ISLAND |
| enumeration | BW | BOTSWANA |
| enumeration | BY | BELARUS |
| enumeration | BZ | BELIZE |
| enumeration | CA | CANADA |
| enumeration | CC | COCOS (KEELING) ISLANDS |
| enumeration | CD | CONGO, THE DEMOCRATIC REPUBLIC OF THE |
| enumeration | CF | CENTRAL AFRICAN REPUBLIC |
| enumeration | CG | CONGO |
| enumeration | CH | SWITZERLAND |
| enumeration | CI | COTE D'IVOIRE |
| enumeration | CK | COOK ISLANDS |
| enumeration | CL | CHILE |
| enumeration | CM | CAMEROON |
| enumeration | CN | CHINA |
| enumeration | CO | COLOMBIA |
| enumeration | CR | COSTA RICA |
| enumeration | CU | CUBA |
| enumeration | CV | CAPE VERDE |
| enumeration | CX | CHRISTMAS ISLAND |
| enumeration | CY | CYPRUS |
| enumeration | CZ | CZECH REPUBLIC |
| enumeration | DE | GERMANY |
| enumeration | DJ | DJIBOUTI |
| enumeration | DK | DENMARK |
| enumeration | DM | DOMINICA |
| enumeration | DO | DOMINICAN REPUBLIC |
| enumeration | DZ | ALGERIA |
| enumeration | EC | ECUADOR |
| enumeration | EE | ESTONIA |
| enumeration | EG | EGYPT |
| enumeration | EH | WESTERN SAHARA |
| enumeration | ER | ERITREA |
| enumeration | ES | SPAIN |
| enumeration | ET | ETHIOPIA |
| enumeration | FI | FINLAND |
| enumeration | FJ | FIJI |
| enumeration | FK | FALKLAND ISLANDS (MALVINAS) |
| enumeration | FM | MICRONESIA, FEDERATED STATES OF |
| enumeration | FO | FAROE ISLANDS |
| enumeration | FR | FRANCE |

| | | |
|-------------|----|--|
| enumeration | GA | GABON |
| enumeration | GB | UNITED KINGDOM |
| enumeration | GD | GRENADA |
| enumeration | GE | GEORGIA |
| enumeration | GF | FRENCH GUIANA |
| enumeration | GG | GUERNSEY |
| enumeration | GH | GHANA |
| enumeration | GI | GIBRALTAR |
| enumeration | GL | GREENLAND |
| enumeration | GM | GAMBIA |
| enumeration | GN | GUINEA |
| enumeration | GP | GUADELOUPE |
| enumeration | GQ | EQUATORIAL GUINEA |
| enumeration | GR | GREECE |
| enumeration | GS | SOUTH GEORGIA AND THE SOUTH SANDWICH ISLANDS |
| enumeration | GT | GUATEMALA |
| enumeration | GU | GUAM |
| enumeration | GW | GUINEA-BISSAU |
| enumeration | GY | GUYANA |
| enumeration | HK | HONG KONG |
| enumeration | HM | HEARD ISLAND AND MCDONALD ISLANDS |
| enumeration | HN | HONDURAS |
| enumeration | HR | CROATIA |
| enumeration | HT | HAITI |
| enumeration | HU | HUNGARY |
| enumeration | ID | INDONESIA |
| enumeration | IE | IRELAND |
| enumeration | IL | ISRAEL |
| enumeration | IM | ISLE OF MAN |
| enumeration | IN | INDIA |
| enumeration | IO | BRITISH INDIAN OCEAN TERRITORY |
| enumeration | IQ | IRAQ |
| enumeration | IR | IRAN, ISLAMIC REPUBLIC OF |
| enumeration | IS | ICELAND |
| enumeration | IT | ITALY |
| enumeration | JE | JERSEY |
| enumeration | JM | JAMAICA |
| enumeration | JO | JORDAN |
| enumeration | JP | JAPAN |
| enumeration | KE | KENYA |
| enumeration | KG | KYRGYZSTAN |
| enumeration | KH | CAMBODIA |
| enumeration | KI | KIRIBATI |
| enumeration | KM | COMOROS |
| enumeration | KN | SAINT KITTS AND NEVIS |
| enumeration | KP | KOREA, DEMOCRATIC PEOPLE'S REPUBLIC OF |
| enumeration | KR | KOREA, REPUBLIC OF |
| enumeration | KW | KUWAIT |
| enumeration | KY | CAYMAN ISLANDS |

| | | |
|-------------|----|--|
| enumeration | KZ | KAZAKHSTAN |
| enumeration | LA | LAO PEOPLE'S DEMOCRATIC REPUBLIC |
| enumeration | LB | LEBANON |
| enumeration | LC | SAINT LUCIA |
| enumeration | LI | LIECHTENSTEIN |
| enumeration | LK | SRI LANKA |
| enumeration | LR | LIBERIA |
| enumeration | LS | LESOTHO |
| enumeration | LT | LITHUANIA |
| enumeration | LU | LUXEMBOURG |
| enumeration | LV | LATVIA |
| enumeration | LY | LIBYAN ARAB JAMAHIRIYA |
| enumeration | MA | MOROCCO |
| enumeration | MC | MONACO |
| enumeration | MD | MOLDOVA, REPUBLIC OF |
| enumeration | ME | MONTENEGRO |
| enumeration | MF | SAINT MARTIN (FRENCH PART) |
| enumeration | MG | MADAGASCAR |
| enumeration | MH | MARSHALL ISLANDS |
| enumeration | MK | MACEDONIA, THE FORMER YUGOSLAV REPUBLIC OF |
| enumeration | ML | MALI |
| enumeration | MM | MYANMAR |
| enumeration | MN | MONGOLIA |
| enumeration | MO | MACAO |
| enumeration | MP | NORTHERN MARIANA ISLANDS |
| enumeration | MQ | MARTINIQUE |
| enumeration | MR | MAURITANIA |
| enumeration | MS | MONTSERRAT |
| enumeration | MT | MALTA |
| enumeration | MU | MAURITIUS |
| enumeration | MV | MALDIVES |
| enumeration | MW | MALAWI |
| enumeration | MX | MEXICO |
| enumeration | MY | MALAYSIA |
| enumeration | MZ | MOZAMBIQUE |
| enumeration | NA | NAMIBIA |
| enumeration | NC | NEW CALEDONIA |
| enumeration | NE | NIGER |
| enumeration | NF | NORFOLK ISLAND |
| enumeration | NG | NIGERIA |
| enumeration | NI | NICARAGUA |
| enumeration | NL | NETHERLANDS |
| enumeration | NO | NORWAY |
| enumeration | NP | NEPAL |
| enumeration | NR | NAURU |
| enumeration | NU | NIUE |
| enumeration | NZ | NEW ZEALAND |
| enumeration | OM | OMAN |
| enumeration | PA | PANAMA |

| | | |
|-------------|----|---------------------------------|
| enumeration | PE | PERU |
| enumeration | PF | FRENCH POLYNESIA |
| enumeration | PG | PAPUA NEW GUINEA |
| enumeration | PH | PHILIPPINES |
| enumeration | PK | PAKISTAN |
| enumeration | PL | POLAND |
| enumeration | PM | SAINT PIERRE AND MIQUELON |
| enumeration | PN | PITCAIRN |
| enumeration | PR | PUERTO RICO |
| enumeration | PS | PALESTINIAN TERRITORY, OCCUPIED |
| enumeration | PT | PORTUGAL |
| enumeration | PW | PALAU |
| enumeration | PY | PARAGUAY |
| enumeration | QA | QATAR |
| enumeration | RE | REUNION |
| enumeration | RO | ROMANIA |
| enumeration | RS | SERBIA |
| enumeration | RU | RUSSIAN FEDERATION |
| enumeration | RW | RWANDA |
| enumeration | SA | SAUDI ARABIA |
| enumeration | SB | SOLOMON ISLANDS |
| enumeration | SC | SEYCHELLES |
| enumeration | SD | SUDAN |
| enumeration | SE | SWEDEN |
| enumeration | SG | SINGAPORE |
| enumeration | SH | SAINT HELENA |
| enumeration | SI | SLOVENIA |
| enumeration | SJ | SVALBARD AND JAN MAYEN |
| enumeration | SK | SLOVAKIA |
| enumeration | SL | SIERRA LEONE |
| enumeration | SM | SAN MARINO |
| enumeration | SN | SENEGAL |
| enumeration | SO | SOMALIA |
| enumeration | SR | SURINAME |
| enumeration | ST | SAO TOME AND PRINCIPE |
| enumeration | SV | EL SALVADOR |
| enumeration | SY | SYRIAN ARAB REPUBLIC |
| enumeration | SZ | SWAZILAND |
| enumeration | TC | TURKS AND CAICOS ISLANDS |
| enumeration | TD | CHAD |
| enumeration | TF | FRENCH SOUTHERN TERRITORIES |
| enumeration | TG | TOGO |
| enumeration | TH | THAILAND |
| enumeration | TJ | TAJIKISTAN |
| enumeration | TK | TOKELAU |
| enumeration | TL | TIMOR-LESTE |
| enumeration | TM | TURKMENISTAN |
| enumeration | TN | TUNISIA |
| enumeration | TO | TONGA |

| | | | |
|---------|--|----------------------------|--------------------------------------|
| | enumeration | TR | TURKEY |
| | enumeration | TT | TRINIDAD AND TOBAGO |
| | enumeration | TV | TUVALU |
| | enumeration | TW | TAIWAN, PROVINCE OF CHINA |
| | enumeration | TZ | TANZANIA, UNITED REPUBLIC OF |
| | enumeration | UA | UKRAINE |
| | enumeration | UG | UGANDA |
| | enumeration | UM | UNITED STATES MINOR OUTLYING ISLANDS |
| | enumeration | US | UNITED STATES |
| | enumeration | UY | URUGUAY |
| | enumeration | UZ | UZBEKISTAN |
| | enumeration | VA | HOLY SEE (VATICAN CITY STATE) |
| | enumeration | VC | SAINT VINCENT AND THE GRENADINES |
| | enumeration | VE | VENEZUELA, PLURINATIONAL STATE OF |
| | enumeration | VG | VIRGIN ISLANDS, BRITISH |
| | enumeration | VI | VIRGIN ISLANDS, U.S. |
| | enumeration | VN | VIET NAM |
| | enumeration | VU | VANUATU |
| | enumeration | WF | WALLIS AND FUTUNA |
| | enumeration | WS | SAMOA |
| | enumeration | YE | YEMEN |
| | enumeration | YT | MAYOTTE |
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```

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 | <p>This element includes a list of openSDX-genres.</p> <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>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>Experimental Rock</td> </tr> <tr> <td>enumeration</td> <td>Glam Rock</td> </tr> </table> | enumeration | Rock | enumeration | Beat | enumeration | Blues Rock | enumeration | Rock'n'Roll | enumeration | Art Rock | enumeration | Classic Rock | enumeration | Experimental Rock | enumeration | Glam Rock |
| enumeration | Rock | | | | | | | | | | | | | | | | |
| enumeration | Beat | | | | | | | | | | | | | | | | |
| enumeration | Blues Rock | | | | | | | | | | | | | | | | |
| enumeration | Rock'n'Roll | | | | | | | | | | | | | | | | |
| enumeration | Art Rock | | | | | | | | | | | | | | | | |
| enumeration | Classic Rock | | | | | | | | | | | | | | | | |
| 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 | Black Metal |
| enumeration | Death Metal |
| enumeration | Heavy Metal |
| enumeration | Power Metal |
| enumeration | Thrash / Speed Metal |
| enumeration | Doom Metal |
| enumeration | Grind Core |
| enumeration | Pop |
| enumeration | Dance Pop |
| enumeration | Deutschpop |
| enumeration | Disco |
| 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 | 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 |
| enumeration | Jazz |
| enumeration | Acid Jazz |
| enumeration | Avantgarde |
| enumeration | Bebop |
| enumeration | Big Band |
| enumeration | Cajun / Zydeco |
| enumeration | Classic Jazz |
| enumeration | Cool Jazz |
| 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 | G-Funk |
| enumeration | Gangsta Rap |
| enumeration | Golden Era |
| enumeration | Grime |
| enumeration | Hyphy |
| enumeration | Instrumental Hip Hop |
| 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 | 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 | House |
| enumeration | Deep House |
| enumeration | Disco House |
| enumeration | Electro House |
| enumeration | Hard House |
| enumeration | Progressive House |
| enumeration | Soulful House |
| enumeration | Tech House |
| 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 | 12-Tone Composition |
| enumeration | Baroque |
| enumeration | Chamber Music |
| enumeration | Crossover / Popular Classicism |

| | |
|-------------|---|
| enumeration | Electronic Music / Computer Music |
| enumeration | Minimal Music |
| enumeration | Modern, 20th / 21st Century |
| enumeration | Music and other Media / Arts |
| enumeration | Music and Word |
| enumeration | Neo-Romanticism |
| enumeration | Neoclassicism |
| enumeration | New Music / Contemporary Music |
| enumeration | Postmodern Music |
| enumeration | Renaissance |
| enumeration | Romantic |
| enumeration | Serialism |
| enumeration | Waltz |
| enumeration | Ballet |
| enumeration | Brass Ensemble |
| enumeration | Concerto / Solo Instrument with Orchestra |
| enumeration | Mixed Ensemble (Strings / Wind) |
| enumeration | Mixed Wind Ensemble (Woodwind / Brass) |
| enumeration | Opera Arias |
| enumeration | Opera Baroque |
| enumeration | Opera Classical |
| enumeration | Opera Renaissance |
| enumeration | Opera Romantic |
| enumeration | Operettas |
| enumeration | Several Solo Instruments |
| enumeration | Solo Instrument |
| enumeration | String Ensemble |
| enumeration | String Orchestra |
| enumeration | String Quartet |
| enumeration | String Trio |
| enumeration | Symphonic Music / Orchestral Music |
| enumeration | Symphonies |
| enumeration | a cappella |
| enumeration | Vocal Ensemble |
| enumeration | Vocal Music |
| enumeration | Woodwind Ensemble |
| enumeration | Choir |
| enumeration | Boy's Choir |
| enumeration | Children's Choir |
| enumeration | Choir with Orchestra |
| enumeration | Female Choir |
| enumeration | Male Choir |

| | |
|-------------|------------------------------------|
| enumeration | Mixed Choir |
| enumeration | Choral |
| enumeration | Cantata |
| enumeration | Suite |
| enumeration | Sonata |
| enumeration | Flute |
| enumeration | Recorder / English Flute |
| enumeration | Oboe |
| enumeration | Clarinet |
| enumeration | Bassoon |
| enumeration | Saxophone |
| enumeration | Horn |
| enumeration | Trumpet |
| enumeration | Trombone |
| enumeration | Tuba |
| enumeration | Violin |
| enumeration | Viola |
| enumeration | Violoncello |
| enumeration | Double Bass |
| enumeration | Guitar |
| enumeration | Mandolin |
| enumeration | Lute |
| enumeration | Harp |
| enumeration | Piano |
| enumeration | Harpsichord |
| enumeration | Accordion |
| enumeration | Organ |
| enumeration | Ancient Instruments |
| enumeration | Percussion (Vibraphone etc.) |
| 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 | Afrobeat |
| enumeration | Asian Music |
| enumeration | Middle Eastern Music |
| enumeration | Calypso |
| enumeration | Caribbean Music |
| enumeration | Celtic, European and Judaica Music |

| | |
|-------------|----------------------|
| enumeration | Coupé Decalé |
| enumeration | Griot |
| enumeration | Highlife |
| enumeration | Kuduro |
| enumeration | Kwaito |
| enumeration | Makossa |
| enumeration | Marching Band |
| enumeration | Mento |
| enumeration | North American Music |
| enumeration | South American Music |
| enumeration | Parang |
| enumeration | Polka |
| enumeration | Rai |
| enumeration | Soca |
| enumeration | Soukous |
| enumeration | Zouk |
| enumeration | Latin |
| enumeration | Banda |
| 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 | Hymn |
| enumeration | Mass |
| enumeration | Spiritual |
| enumeration | Worship |
| enumeration | Miscellaneous |

| | |
|-------------|----------------------------------|
| enumeration | Anime / Video Game Soundtracks |
| enumeration | Bollywood |
| enumeration | Instrumental |
| enumeration | Karaoke |
| enumeration | Movie Scores |
| enumeration | Movie Soundtracks |
| enumeration | Sound Effects |
| enumeration | Soundtrack |
| enumeration | TV Soundtrack |
| enumeration | Wedding Music |
| enumeration | Holiday |
| 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 | age: up to 6 years |
| enumeration | Age: 6 years + |
| enumeration | Age: 8 years + |
| enumeration | Popular Characters |
| enumeration | Animal Stories |
| enumeration | Children's Book Classics |
| enumeration | 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 | 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 | Novels |

| | |
|-------------|--------------------------------|
| enumeration | Erotica |
| enumeration | Contemporary German Literature |
| enumeration | Romance |
| enumeration | Entertainment |
| enumeration | Contemporary Literature |
| enumeration | Youth |
| enumeration | Detective Stories |
| enumeration | Fantasy |
| enumeration | For Girls |
| enumeration | Knowledge for Teenagers |
| enumeration | Mystery |
| enumeration | Pirates, Knights & Historical |
| 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 | 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 | 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 | 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="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"/> <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="Black Metal"/></pre> | |

```
<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="Dance Pop"/>
<xsd:enumeration value="Deutschpop"/>
<xsd:enumeration value="Disco"/>
<xsd:enumeration value="Electropop"/>
<xsd:enumeration value="Euro Dance"/>
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<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="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="Folk"/>
<xsd:enumeration value="Americana"/>
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<xsd:enumeration value="Irish Folk"/>
<xsd:enumeration value="German Folk"/>
<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="Cajun / Zydeco"/>
<xsd:enumeration value="Classic Jazz"/>
<xsd:enumeration value="Cool Jazz"/>
<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="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="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"/>
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<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"/>
```

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<xsd:enumeration value="Philly Sound"/>
<xsd:enumeration value="Funk"/>
<xsd:enumeration value="R&B"/>
<xsd:enumeration value="Contemporary R&B"/>
<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="House"/>
<xsd:enumeration value="Deep House"/>
<xsd:enumeration value="Disco House"/>
<xsd:enumeration value="Electro House"/>
<xsd:enumeration value="Hard House"/>
<xsd:enumeration value="Progressive House"/>
<xsd:enumeration value="Soulful House"/>
<xsd:enumeration value="Tech House"/>
<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="12-Tone Composition"/>
<xsd:enumeration value="Baroque"/>
<xsd:enumeration value="Chamber Music"/>
<xsd:enumeration value="Crossover / Popular Classicism"/>
<xsd:enumeration value="Electronic Music / Computer Music"/>
<xsd:enumeration value="Minimal Music"/>
<xsd:enumeration value="Modern, 20th / 21st Century"/>
<xsd:enumeration value="Music and other Media / Arts"/>
<xsd:enumeration value="Music and Word"/>
<xsd:enumeration value="Neo-Romanticism"/>
<xsd:enumeration value="Neoclassicism"/>
<xsd:enumeration value="New Music / Contemporary Music"/>
<xsd:enumeration value="Postmodern Music"/>
<xsd:enumeration value="Renaissance"/>
<xsd:enumeration value="Romantic"/>
<xsd:enumeration value="Serialism"/>
<xsd:enumeration value="Waltz"/>
<xsd:enumeration value="Ballet"/>
<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="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="Operettas"/>
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<xsd:enumeration value="String Ensemble"/>
<xsd:enumeration value="String Orchestra"/>
<xsd:enumeration value="String Quartet"/>
<xsd:enumeration value="String Trio"/>
<xsd:enumeration value="Symphonic Music / Orchestral Music"/>
<xsd:enumeration value="Symphonies"/>
<xsd:enumeration value="a cappella"/>
<xsd:enumeration value="Vocal Ensemble"/>
<xsd:enumeration value="Vocal Music"/>
<xsd:enumeration value="Woodwind Ensemble"/>
<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="Female Choir"/>
```

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<xsd:enumeration value="Male Choir"/>
<xsd:enumeration value="Mixed Choir"/>
<xsd:enumeration value="Choral"/>
<xsd:enumeration value="Cantata"/>
<xsd:enumeration value="Suite"/>
<xsd:enumeration value="Sonata"/>
<xsd:enumeration value="Flute"/>
<xsd:enumeration value="Recorder / English Flute"/>
<xsd:enumeration value="Oboe"/>
<xsd:enumeration value="Clarinet"/>
<xsd:enumeration value="Bassoon"/>
<xsd:enumeration value="Saxophone"/>
<xsd:enumeration value="Horn"/>
<xsd:enumeration value="Trumpet"/>
<xsd:enumeration value="Trombone"/>
<xsd:enumeration value="Tuba"/>
<xsd:enumeration value="Violin"/>
<xsd:enumeration value="Viola"/>
<xsd:enumeration value="Violoncello"/>
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<xsd:enumeration value="Guitar"/>
<xsd:enumeration value="Mandolin"/>
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<xsd:enumeration value="Piano"/>
<xsd:enumeration value="Harpsichord"/>
<xsd:enumeration value="Accordion"/>
<xsd:enumeration value="Organ"/>
<xsd:enumeration value="Ancient Instruments"/>
<xsd:enumeration value="Percussion (Vibraphone etc.)"/>
<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="Afrobeat"/>
<xsd:enumeration value="Asian Music"/>
<xsd:enumeration value="Middle Eastern Music"/>
<xsd:enumeration value="Calypso"/>
<xsd:enumeration value="Caribbean Music"/>
<xsd:enumeration value="Celtic, European and Judaica Music"/>
<xsd:enumeration value="Coupé Decalé"/>
<xsd:enumeration value="Griot"/>
<xsd:enumeration value="Highlife"/>
<xsd:enumeration value="Kuduro"/>
<xsd:enumeration value="Kwaiتو"/>
<xsd:enumeration value="Makossa"/>
<xsd:enumeration value="Marching Band"/>
<xsd:enumeration value="Mento"/>
<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"/>
<xsd:enumeration value="Soukous"/>
<xsd:enumeration value="Zouk"/>
<xsd:enumeration value="Latin"/>
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<xsd:enumeration value="Bolero"/>
<xsd:enumeration value="Bossa Nova"/>
<xsd:enumeration value="Corridos"/>
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<xsd:enumeration value="Fado"/>
<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="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="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"/>
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<xsd:enumeration value="unclassifiable"/>
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<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="age: up to 6 years"/>
<xsd:enumeration value="Age: 6 years +"/>
<xsd:enumeration value="Age: 8 years +"/>
<xsd:enumeration value="Popular Characters"/>
<xsd:enumeration value="Animal Stories"/>
<xsd:enumeration value="Children's Book Classics"/>
<xsd:enumeration value="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"/>
<xsd:enumeration value="Temporary Detective Stories"/>
<xsd:enumeration value="Education & Knowledge"/>
<xsd:enumeration value="Art & Culture"/>
<xsd:enumeration value="Biography & Memento"/>
<xsd:enumeration value="Foreign Language"/>
<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"/>
<xsd:enumeration value="Autogenous Training"/>
<xsd:enumeration value="Creativity"/>
<xsd:enumeration value="Fitness"/>
<xsd:enumeration value="Health"/>
<xsd:enumeration value="Lifestyle"/>
<xsd:enumeration value="Love & Erotic"/>
<xsd:enumeration value="Meditation / Yoga"/>
<xsd:enumeration value="Memory Training"/>
<xsd:enumeration value="Mental Training"/>
<xsd:enumeration value="Motivation"/>
<xsd:enumeration value="Philosophy"/>
<xsd:enumeration value="Positive Thinking & Attitude"/>
```

```
<xsd:enumeration value="Psychology"/>
<xsd:enumeration value="Spirituality & Religion"/>
<xsd:enumeration value="Sports"/>
<xsd:enumeration value="Wellness & Beauty"/>
<xsd:enumeration value="Science Fiction & Fantasy"/>
<xsd:enumeration value="Ancient World"/>
<xsd:enumeration value="Fantasy-Romance"/>
<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"/>
<xsd:enumeration value="Espionage, Politics & Justice"/>
<xsd:enumeration value="Vatican & Secret Societies"/>
<xsd:enumeration value="Science & Medicine"/>
<xsd:enumeration value="Novels"/>
<xsd:enumeration value="Erotica"/>
<xsd:enumeration value="Contemporary German Literature"/>
<xsd:enumeration value="Romance"/>
<xsd:enumeration value="Entertainment"/>
<xsd:enumeration value="Contemporary Literature"/>
<xsd:enumeration value="Youth"/>
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<xsd:enumeration value="Fantasy"/>
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<xsd:enumeration value="Knowledge for Teenagers"/>
<xsd:enumeration value="Mystery"/>
<xsd:enumeration value="Pirates, Knights & Historical"/>
<xsd:enumeration value="Youth Classics"/>
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<xsd:enumeration value="Language"/>
<xsd:enumeration value="Albanian"/>
<xsd:enumeration value="Arabic"/>
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<xsd:enumeration value="Bulgarian"/>
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<xsd:enumeration value="Croatian"/>
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<xsd:enumeration value="Danish"/>
<xsd:enumeration value="Dutch"/>
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<xsd:enumeration value="Swedish"/>
<xsd:enumeration value="Tamil"/>
<xsd:enumeration value="Turkish"/>
<xsd:enumeration value="Vietnamese"/>
<xsd:enumeration value="Film"/>
<xsd:enumeration value="Action"/>
<xsd:enumeration value="3D"/>
<xsd:enumeration value="Adventure"/>
<xsd:enumeration value="Animation"/>
<xsd:enumeration value="Author's Film"/>
<xsd:enumeration value="Biography"/>
<xsd:enumeration value="Cartoon"/>
<xsd:enumeration value="Children"/>
<xsd:enumeration value="Comedy"/>
<xsd:enumeration value="Crime & Gangster"/>
<xsd:enumeration value="Disaster"/>
<xsd:enumeration value="Documentary"/>
<xsd:enumeration value="Drama"/>
<xsd:enumeration value="Epic / Historical"/>
<xsd:enumeration value="Erotic"/>
<xsd:enumeration value="Expressionism"/>
<xsd:enumeration value="Family"/>
```

```
<xsd:enumeration value="Fantasy"/>
<xsd:enumeration value="Film-Noir"/>
<xsd:enumeration value="GLBT"/>
<xsd:enumeration value="Horror"/>
<xsd:enumeration value="Independent Film"/>
<xsd:enumeration value="Martial-Arts / Eastern"/>
<xsd:enumeration value="Monumental"/>
<xsd:enumeration value="Musical / Dance"/>
<xsd:enumeration value="Music"/>
<xsd:enumeration value="Mystery"/>
<xsd:enumeration value="Reality-TV"/>
<xsd:enumeration value="Romantic"/>
<xsd:enumeration value="Science Fiction"/>
<xsd:enumeration value="Silent Movie"/>
<xsd:enumeration value="Sport"/>
<xsd:enumeration value="Thriller"/>
<xsd:enumeration value="TV-Series"/>
<xsd:enumeration value="Tragicomedy"/>
<xsd:enumeration value="War / Anti-War"/>
<xsd:enumeration value="Western"/>
<xsd:enumeration value="Youth"/>
<xsd:enumeration value="Country"/>
<xsd:enumeration value="United Arab Emirates (AE)"/>
<xsd:enumeration value="Afghanistan (AF)"/>
<xsd:enumeration value="Antigua and Barbuda (AG)"/>
<xsd:enumeration value="Anguilla (AI)"/>
<xsd:enumeration value="Albania (AL)"/>
<xsd:enumeration value="Armenia (AM)"/>
<xsd:enumeration value="Angola (AO)"/>
<xsd:enumeration value="Antarctica (AQ)"/>
<xsd:enumeration value="Argentina (AR)"/>
<xsd:enumeration value="American Samoa (AS)"/>
<xsd:enumeration value="Austria (AT)"/>
<xsd:enumeration value="Australia (AU)"/>
<xsd:enumeration value="Aruba (AW)"/>
<xsd:enumeration value="Åland Islands (AX)"/>
<xsd:enumeration value="Azerbaijan (AZ)"/>
<xsd:enumeration value="Bosnia and Herzegovina (BA)"/>
<xsd:enumeration value="Barbados (BB)"/>
<xsd:enumeration value="Bangladesh (BD)"/>
<xsd:enumeration value="Belgium (BE)"/>
<xsd:enumeration value="Burkina Faso (BF)"/>
<xsd:enumeration value="Bulgaria (BG)"/>
<xsd:enumeration value="Bahrain (BH)"/>
<xsd:enumeration value="Burundi (BI)"/>
<xsd:enumeration value="Benin (BJ)"/>
<xsd:enumeration value="Saint Barthélemy (BL)"/>
<xsd:enumeration value="Bermuda (BM)"/>
<xsd:enumeration value="Brunei Darussalam (BN)"/>
<xsd:enumeration value="Bolivia Plurinational State of (BO)"/>
<xsd:enumeration value="Bonaire Saint Eustatius and Saba (BQ)"/>
<xsd:enumeration value="Brazil (BR)"/>
<xsd:enumeration value="Bahamas (BS)"/>
<xsd:enumeration value="Bhutan (BT)"/>
<xsd:enumeration value="Bouvet Island (BV)"/>
<xsd:enumeration value="Botswana (BW)"/>
<xsd:enumeration value="Belarus (BY)"/>
<xsd:enumeration value="Belize (BZ)"/>
<xsd:enumeration value="Canada (CA)"/>
<xsd:enumeration value="Cocos (Keeling) Islands (CC)"/>
<xsd:enumeration value="Congo the Democratic Republic of the (CD)"/>
<xsd:enumeration value="Central African Republic (CF)"/>
<xsd:enumeration value="Congo (CG)"/>
<xsd:enumeration value="Switzerland (CH)"/>
<xsd:enumeration value="Côte d'Ivoire (CI)"/>
<xsd:enumeration value="Cook Islands (CK)"/>
<xsd:enumeration value="Chile (CL)"/>
<xsd:enumeration value="Cameroon (CM)"/>
<xsd:enumeration value="China (CN)"/>
<xsd:enumeration value="Colombia (CO)"/>
<xsd:enumeration value="Costa Rica (CR)"/>
<xsd:enumeration value="Cuba (CU)"/>
<xsd:enumeration value="Cape Verde (CV)"/>
<xsd:enumeration value="Curaçao (CW)"/>
<xsd:enumeration value="Christmas Island (CX)"/>
<xsd:enumeration value="Cyprus (CY)"/>
<xsd:enumeration value="Czech Republic (CZ)"/>
<xsd:enumeration value="Germany (DE)"/>
<xsd:enumeration value="Djibouti (DJ)"/>
<xsd:enumeration value="Denmark (DK)"/>
<xsd:enumeration value="Dominica (DM)"/>
<xsd:enumeration value="Dominican Republic (DO)"/>
<xsd:enumeration value="Algeria (DZ)"/>
```

```
<xsd:enumeration value="Ecuador (EC)" />
<xsd:enumeration value="Estonia (EE)" />
<xsd:enumeration value="Egypt (EG)" />
<xsd:enumeration value="Western Sahara (EH)" />
<xsd:enumeration value="Eritrea (ER)" />
<xsd:enumeration value="Spain (ES)" />
<xsd:enumeration value="Ethiopia (ET)" />
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<xsd:enumeration value="Guadeloupe (GP)" />
<xsd:enumeration value="Equatorial Guinea (GQ)" />
<xsd:enumeration value="Greece (GR)" />
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<xsd:enumeration value="Guatemala (GT)" />
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<xsd:enumeration value="Guyana (GY)" />
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<xsd:enumeration value="Honduras (HN)" />
<xsd:enumeration value="Croatia (HR)" />
<xsd:enumeration value="Haiti (HT)" />
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<xsd:enumeration value="Israel (IL)" />
<xsd:enumeration value="Isle of Man (IM)" />
<xsd:enumeration value="India (IN)" />
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<xsd:enumeration value="Iraq (IQ)" />
<xsd:enumeration value="Iran Islamic Republic of (IR)" />
<xsd:enumeration value="Iceland (IS)" />
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<xsd:enumeration value="Jersey (JE)" />
<xsd:enumeration value="Jamaica (JM)" />
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<xsd:enumeration value="Japan (JP)" />
<xsd:enumeration value="Kenya (KE)" />
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<xsd:enumeration value="Cambodia (KH)" />
<xsd:enumeration value="Kiribati (KI)" />
<xsd:enumeration value="Comoros (KM)" />
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<xsd:enumeration value="Korea Democratic People's Republic of (KP)" />
<xsd:enumeration value="Korea Republic of (KR)" />
<xsd:enumeration value="Kuwait (KW)" />
<xsd:enumeration value="Cayman Islands (KY)" />
<xsd:enumeration value="Kazakhstan (KZ)" />
<xsd:enumeration value="Lao People's Democratic Republic (LA)" />
<xsd:enumeration value="Lebanon (LB)" />
<xsd:enumeration value="Saint Lucia (LC)" />
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<xsd:enumeration value="Lesotho (LS)" />
<xsd:enumeration value="Lithuania (LT)" />
<xsd:enumeration value="Luxembourg (LU)" />
<xsd:enumeration value="Latvia (LV)" />
<xsd:enumeration value="Libyan Arab Jamahiriya (LY)" />
<xsd:enumeration value="Morocco (MA)" />
<xsd:enumeration value="Monaco (MC)" />
<xsd:enumeration value="Moldova Republic of (MD)" />
<xsd:enumeration value="Montenegro (ME)" />
<xsd:enumeration value="Saint Martin (French part) (MF)" />
<xsd:enumeration value="Madagascar (MG)" />
<xsd:enumeration value="Marshall Islands (MH)" />
<xsd:enumeration value="Macedonia the former Yugoslav Republic of (MK)" />
<xsd:enumeration value="Mali (ML)" />
```

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<xsd:enumeration value="Mongolia (MN)"/>
<xsd:enumeration value="Macao (MO)"/>
<xsd:enumeration value="Northern Mariana Islands (MP)"/>
<xsd:enumeration value="Martinique (MQ)"/>
<xsd:enumeration value="Mauritania (MR)"/>
<xsd:enumeration value="Montserrat (MS)"/>
<xsd:enumeration value="Malta (MT)"/>
<xsd:enumeration value="Mauritius (MU)"/>
<xsd:enumeration value="Maldives (MV)"/>
<xsd:enumeration value="Malawi (MW)"/>
<xsd:enumeration value="Mexico (MX)"/>
<xsd:enumeration value="Malaysia (MY)"/>
<xsd:enumeration value="Mozambique (MZ)"/>
<xsd:enumeration value="Namibia (NA)"/>
<xsd:enumeration value="New Caledonia (NC)"/>
<xsd:enumeration value="Niger (NE)"/>
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<xsd:enumeration value="Nigeria (NG)"/>
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<xsd:enumeration value="Oman (OM)"/>
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<xsd:enumeration value="Pitcairn (PN)"/>
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<xsd:enumeration value="Palestinian Territory Occupied (PS)"/>
<xsd:enumeration value="Portugal (PT)"/>
<xsd:enumeration value="Palau (PW)"/>
<xsd:enumeration value="Paraguay (PY)"/>
<xsd:enumeration value="Qatar (QA)"/>
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<xsd:enumeration value="Romania (RO)"/>
<xsd:enumeration value="Serbia (RS)"/>
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<xsd:enumeration value="Solomon Islands (SB)"/>
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<xsd:enumeration value="Sweden (SE)"/>
<xsd:enumeration value="Singapore (SG)"/>
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<xsd:enumeration value="Slovenia (SI)"/>
<xsd:enumeration value="Svalbard and Jan Mayen (SJ)"/>
<xsd:enumeration value="Slovakia (SK)"/>
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<xsd:enumeration value="Senegal (SN)"/>
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<xsd:enumeration value="Suriname (SR)"/>
<xsd:enumeration value="Sao Tome and Principe (ST)"/>
<xsd:enumeration value="El Salvador (SV)"/>
<xsd:enumeration value="Sint Maarten (Dutch part) (SX)"/>
<xsd:enumeration value="Syrian Arab Republic (SY)"/>
<xsd:enumeration value="Swaziland (SZ)"/>
<xsd:enumeration value="Turks and Caicos Islands (TC)"/>
<xsd:enumeration value="Chad (TD)"/>
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<xsd:enumeration value="Togo (TG)"/>
<xsd:enumeration value="Thailand (TH)"/>
<xsd:enumeration value="Tajikistan (TJ)"/>
<xsd:enumeration value="Tokelau (TK)"/>
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<xsd:enumeration value="Turkmenistan (TM)"/>
<xsd:enumeration value="Tunisia (TN)"/>
<xsd:enumeration value="Tonga (TO)"/>
<xsd:enumeration value="Turkey (TR)"/>
<xsd:enumeration value="Trinidad and Tobago (TT)"/>
<xsd:enumeration value="Tuvalu (TV)"/>
<xsd:enumeration value="Taiwan Province of China (TW)"/>
<xsd:enumeration value="Tanzania United Republic of (TZ)"/>
```

```

<xsd:enumeration value="Ukraine (UA)" />
<xsd:enumeration value="Uganda (UG)" />
<xsd:enumeration value="United States Minor Outlying Islands (UM)" />
<xsd:enumeration value="United States (US)" />
<xsd:enumeration value="Uruguay (UY)" />
<xsd:enumeration value="Uzbekistan (UZ)" />
<xsd:enumeration value="Holy See (Vatican City State) (VA)" />
<xsd:enumeration value="Saint Vincent and the Grenadines (VC)" />
<xsd:enumeration value="Venezuela Bolivarian Republic of (VE)" />
<xsd:enumeration value="Virgin Islands British (VG)" />
<xsd:enumeration value="Virgin Islands U.S. (VI)" />
<xsd:enumeration value="Viet Nam (VN)" />
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<xsd:enumeration value="Samoa (WS)" />
<xsd:enumeration value="Yemen (YE)" />
<xsd:enumeration value="Mayotte (YT)" />
<xsd:enumeration value="South Africa (ZA)" />
<xsd:enumeration value="Zambia (ZM)" />
<xsd:enumeration value="Zimbabwe (ZW)" />
</xsd:restriction>
</xsd:simpleType>
```

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> <tbody> <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> </tbody> </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 | 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 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| enumeration | bh | Bihari | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | bi | Bislama | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | bn | Bengali; Bangla | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | bo | Tibetan | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| enumeration | ca | Catalan | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| enumeration | co | Corsican | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| | | |
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| 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 | 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 |
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| | enumeration | zu | Zulu |
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