

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

march 25, 2013

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| Schema(s) | 231 |
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| Simple Type(s) | 231 |
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Resource hierarchy:

Legend:  Import,  Include,  Redefine,  Cycle detected

openSDX_00-00-01-01.xsd

 openSDX_countryCodes.xsd

 openSDX_genres.xsd

 openSDX_languages.xsd

Namespace: ""

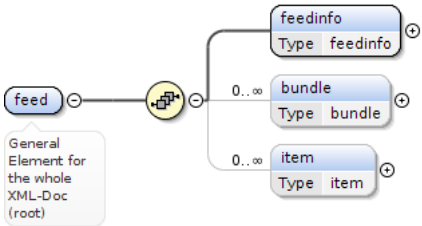
Schema(s)

Main schema openSDX_00-00-01-01.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 |  |

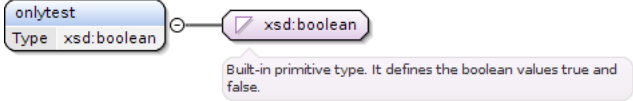
| | |
|------------|---|
| Properties | content: complex |
| Model | feedinfo , bundle* , item* |
| Children | bundle, feedinfo, item |
| Instance | <pre><feed> <feedinfo>{1,1}</feedinfo> <bundle>{0,unbounded}</bundle> <item>{0,unbounded}</item> </feed></pre> |
| Source | <pre><xsd:element name="feed">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

Element feed / feedinfo

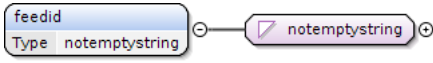
| | |
|------------|---|
| Namespace | No namespace |
| Diagram | |
| Type | feedinfo |
| Properties | content: complex |
| Model | ALL(onlytest feedid creationdatetime effectivedatetime creator{0,1} receiver sender licensor licensee actions{0,1}) |
| Children | actions, creationdatetime, creator, effectivedatetime, feedid, licensee, licensor, onlytest, receiver, sender |
| Instance | <pre><feedinfo> <onlytest>{1,1}</onlytest> <feedid>{1,1}</feedid> <creationdatetime>{1,1}</creationdatetime> <effectivedatetime>{1,1}</effectivedatetime> <creator>{0,1}</creator> <receiver>{1,1}</receiver> <sender>{1,1}</sender> <licensor>{1,1}</licensor></pre> |

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

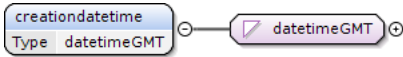
Element feedinfo / onlytest

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

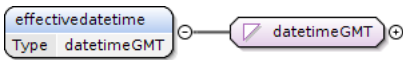
Element feedinfo / feedid

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

Element feedinfo / creationdatetime

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

Element feedinfo / effectivedatetime

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

Element feedinfo / creator

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

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

Element creator / email

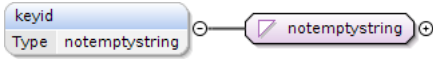
| | |
|-------------|---|
| Namespace | No namespace |
| Annotations | Content should be an email-address of the *user* on the sending side. |
| Diagram | |
| Type | email |
| Properties | content: simple |
| Facets | pattern <code>(([a-zA-Z0-9_-\.\.])+[a-zA-Z0-9-]+(\.[a-zA-Z0-9-]+)*(\.[a-z]{2,3}))?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

Element creator / userid

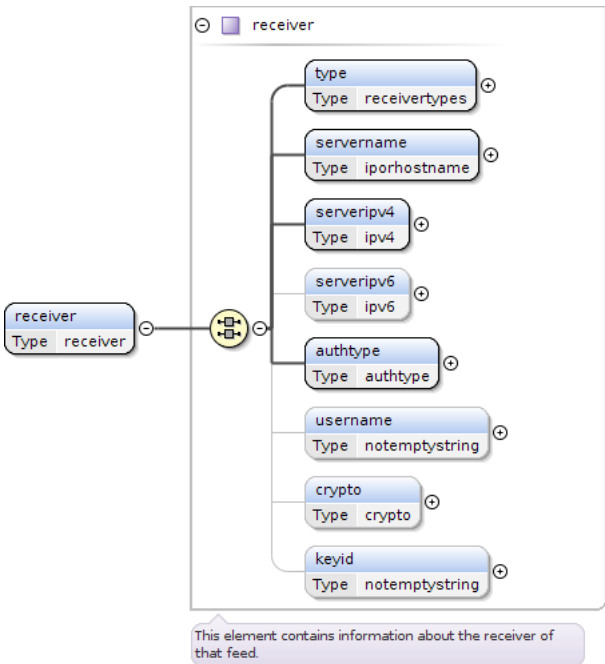
| | |
|-------------|--|
| Namespace | No namespace |
| Annotations | This should be an unique id of the *user* on the sending side. |
| Diagram | |
| Type | userid |

| | | |
|------------|--|--------|
| Properties | content: | simple |
| | minOccurs: | 0 |
| | maxOccurs: | 1 |
| Source | <pre><xsd:element name="userid" type="userid" maxOccurs="1" minOccurs="0"> <xsd:annotation> <xsd:documentation xml:lang="en">This should be an unique id of the *user* on the sending side.</xsd:documentation> </xsd:annotation> </xsd:element></pre> | |

Element creator / keyid

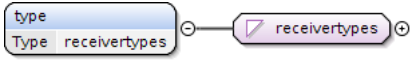
| | | |
|------------|--|--------|
| Namespace | No namespace | |
| Diagram |  | |
| Type | notemptystring | |
| Properties | content: | simple |
| | minOccurs: | 0 |
| | maxOccurs: | 1 |
| Facets | minLength | 1 |
| Source | <pre><xsd:element name="keyid" type="notemptystring" maxOccurs="1" minOccurs="0"/>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

Element feedinfo / receiver

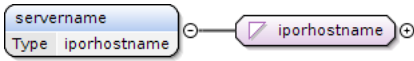
| | | |
|------------|---|---------|
| Namespace | No namespace | |
| Diagram |  | |
| Type | receiver | |
| Properties | content: | complex |
| Model | ALL(type servername serveripv4 serveripv6{0,1} authtype username{0,1} crypto{0,1} keyid{0,1}) | |
| Children | authtype, crypto, keyid, serveripv4, serveripv6, servername, type, username | |
| Instance | <pre><receiver> <type>{1,1}</type> <servername>{1,1}</servername> <serveripv4>{1,1}</serveripv4> <serveripv6>{0,1}</serveripv6> <authtype>{1,1}</authtype> <username>{0,1}</username></pre> | |

| | |
|--------|--|
| | <pre><crypto>{0,1}</crypto> <keyid>{0,1}</keyid> </receiver></pre> |
| Source | <code><xsd:element name="receiver" type="receiver"/></code> |

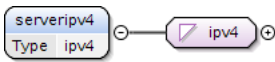
Element receiver / type

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

Element receiver / servername

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

Element receiver / serveripv4

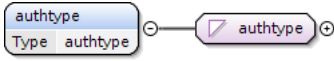
| | | | | | | | |
|------------|--|---------|--|--|--|--|-----|
| Namespace | No namespace | | | | | | |
| Diagram |  | | | | | | |
| Type | ipv4 | | | | | | |
| Properties | content: simple | | | | | | |
| Facets | <table> <tr><td>pattern</td><td>(25[0-5] 2[0-4][0-9] 1[0-9][0-9] [0-9]{1,2})</td></tr>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

Element receiver / serveripv6

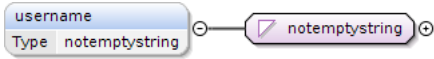
| | | | | | | | |
|------------|--|----------|--------|------------|---|------------|---|
| Namespace | No namespace | | | | | | |
| Diagram |  | | | | | | |
| Type | ipv6 | | | | | | |
| Properties | <table> <tr><td>content:</td><td>simple</td></tr> <tr><td>minOccurs:</td><td>0</td></tr> <tr><td>maxOccurs:</td><td>1</td></tr> </table> | content: | simple | minOccurs: | 0 | maxOccurs: | 1 |
| content: | simple | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | 1 | | | | | | |

| | |
|--------|---|
| Source | <code><xsd:element name="serveripv6" type="ipv6" maxOccurs="1" minOccurs="0"/></code> |
|--------|---|

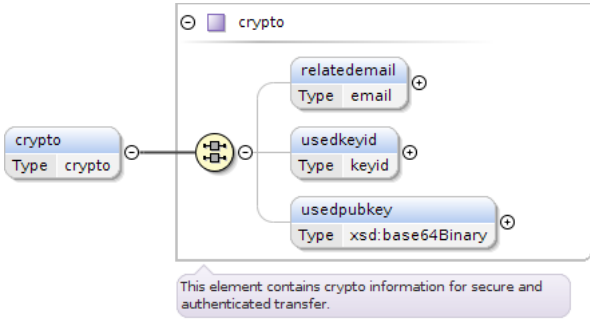
Element receiver / authtype

| | | |
|------------|---|------------------|
| Namespace | No namespace | |
| Diagram |  | |
| Type | authtype | |
| Properties | content: | simple |
| Facets | enumeration | login |
| | enumeration | keyfile |
| | enumeration | kerberos |
| | enumeration | keyfile+login |
| | enumeration | keyfile+username |
| Source | <code><xsd:element name="authtype" type="authtype"/></code> | |


Element receiver / username

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

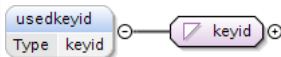
Element receiver / crypto

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

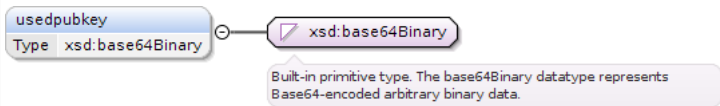
Element crypto / relatedemail

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

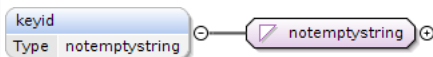
Element crypto / usedkeyid

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

Element crypto / usedpubkey

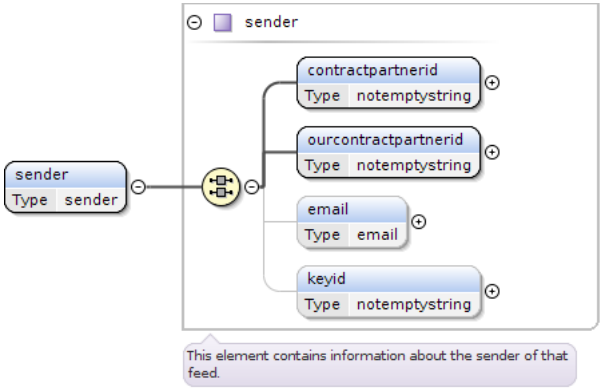
| | | | |
|------------|--|--------|--|
| Namespace | No namespace | | |
| Diagram |  | | |
| Type | xsd:base64Binary | | |
| Properties | content: | simple | |
| | minOccurs: | 0 | |
| | maxOccurs: | 1 | |
| Source | <xsd:element name="usedpubkey" type="xsd:base64Binary" maxOccurs="1" minOccurs="0"/> | | |

Element receiver / keyid

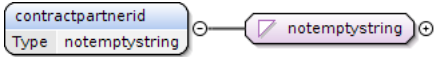
| | | | |
|------------|---|--------|--|
| Namespace | No namespace | | |
| Diagram |  | | |
| Type | notemptystring | | |
| Properties | content: | simple | |
| | minOccurs: | 0 | |
| | maxOccurs: | 1 | |
| Facets | minLength | 1 | |
| Source | <xsd:element name="keyid" type="notemptystring" maxOccurs="1"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

Element feedinfo / sender

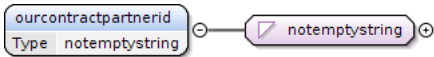
| | | | |
|-----------|--------------|--|--|
| Namespace | No namespace | | |
|-----------|--------------|--|--|

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

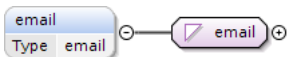
Element sender / contractpartnerid

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

Element sender / ourcontractpartnerid

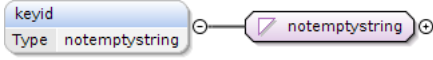
| | |
|------------|--|
| Namespace | No namespace |
| Diagram |  |
| Type | notemptystring |
| Properties | content: simple |
| Facets | minLength 1 |
| Source | <code><xsd:element name="ourcontractpartnerid" type="notemptystring" /></code> |

Element sender / email

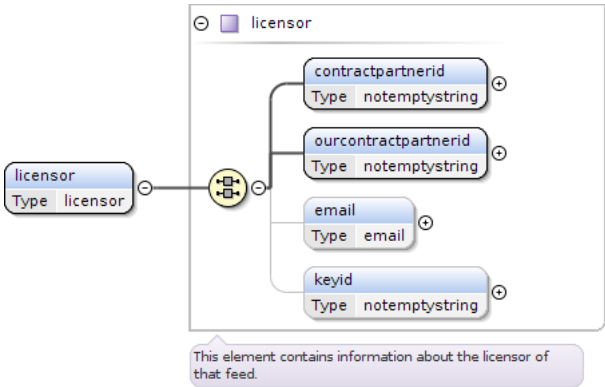
| | | | | | | | |
|------------|---|----------|--------|------------|---|------------|---|
| Namespace | No namespace | | | | | | |
| Diagram |  | | | | | | |
| Type | email | | | | | | |
| Properties | <table> <tr> <td>content:</td><td>simple</td></tr> <tr> <td>minOccurs:</td><td>0</td></tr> <tr> <td>maxOccurs:</td><td>1</td></tr> </table> | content: | simple | minOccurs: | 0 | maxOccurs: | 1 |
| content: | simple | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | 1 | | | | | | |

| | | |
|--------|--|--|
| Facets | pattern | (([a-zA-Z0-9_\-\.]+)@[a-z0-9-]+\.[a-z0-9-]+\.[a-z]{2,3}))? |
| Source | <xsd:element name="email" type="email" maxOccurs="1" minOccurs="0"/> | |

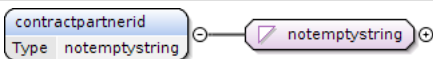
Element sender / keyid

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

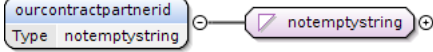
Element feedinfo / licensord

| | | |
|------------|---|---------|
| Namespace | No namespace | |
| Diagram |  | |
| Type | licensord | |
| Properties | content: | complex |
| Model | ALL(contractpartnerid ourcontractpartnerid email{0,1} keyid{0,1}) | |
| Children | contractpartnerid, email, keyid, ourcontractpartnerid | |
| Instance | <pre><licensord> <contractpartnerid>{1,1}</contractpartnerid> <ourcontractpartnerid>{1,1}</ourcontractpartnerid> <email>{0,1}</email> <keyid>{0,1}</keyid> </licensord></pre> | |
| Source | <xsd:element name="licensord" type="licensord"/> | |

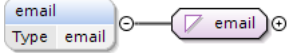
Element licensord / contractpartnerid

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

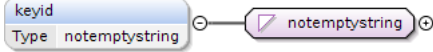
Element licensor / ourcontractpartnerid

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

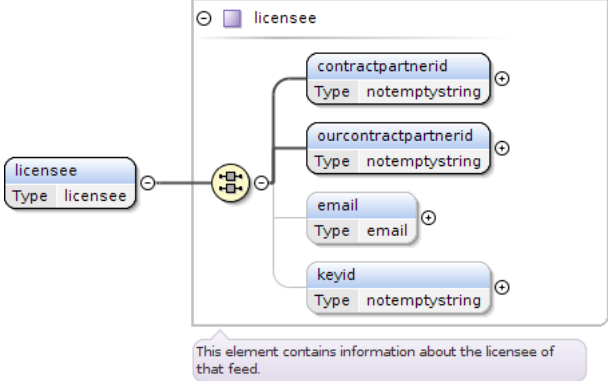
Element licensor / email

| | |
|------------|---|
| Namespace | No namespace |
| Diagram |  |
| Type | email |
| Properties | content: simple minOccurs: 0 maxOccurs: 1 |
| Facets | pattern <code>(([a-zA-Z0-9_\-\.]+)@[a-z0-9-]+\.[a-z0-9-]+)*(\.[a-z]{2,3})?</code> |
| Source | <code><xsd:element name="email" type="email" maxOccurs="1" minOccurs="0"/></code> |

Element licensor / keyid

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

Element feedinfo / licensee

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

| | |
|------------|---|
| 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>graph LR A[contractpartnerid Type notemptystring] --- B(notemptystring)</pre> |
| Type | notemptystring |
| Properties | content: simple |
| Facets | minLength 1 |
| Source | <code><xsd:element name="contractpartnerid" type="notemptystring" /></code> |

Element licensee / ourcontractpartnerid

| | |
|------------|---|
| Namespace | No namespace |
| Diagram | <pre>graph LR A[ourcontractpartnerid Type notemptystring] --- B(notemptystring)</pre> |
| Type | notemptystring |
| Properties | content: simple |
| Facets | minLength 1 |
| Source | <code><xsd:element name="ourcontractpartnerid" type="notemptystring" /></code> |

Element licensee / email

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

Element licensee / keyid

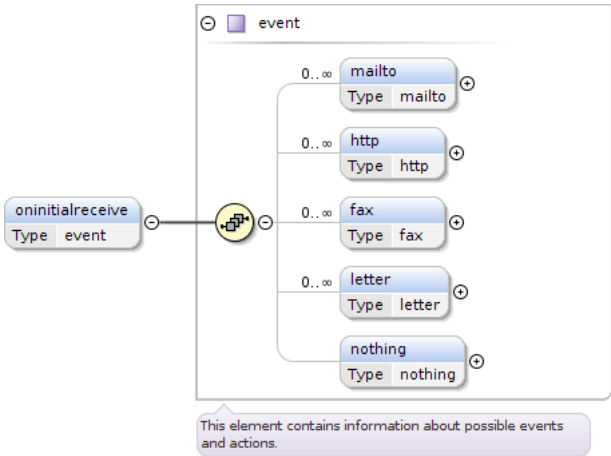
| | |
|-----------|--|
| Namespace | No namespace |
| Diagram | <pre>graph LR A[keyid Type notemptystring] --- B(notemptystring)</pre> |
| Type | notemptystring |

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

Element feedinfo / actions

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

Element actions / oninitialreceive

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

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

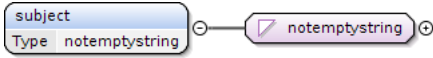
Element event / mailto

| | |
|----------------|--|
| Namespace | No namespace |
| Diagram | |
| Type | mailto |
| Type hierarchy | <ul style="list-style-type: none"> action mailto |
| Properties | content: complex |
| | minOccurs: 0 |
| | maxOccurs: unbounded |
| Model | receiver+, subject, text |
| Children | receiver, subject, text |
| Instance | <pre><mailto> <receiver>{1,unbounded}</receiver> <subject>{1,1}</subject> <text>{1,1}</text> </mailto></pre> |
| Source | <code><xsd:element name="mailto" type="mailto" minOccurs="0" maxOccurs="unbounded"/></code> |

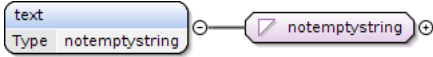
Element mailto / receiver

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

Element mailto / subject

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

Element mailto / text

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

Element event / http

| | |
|----------------|---|
| Namespace | No namespace |
| Diagram | |
| Type | http |
| Type hierarchy | <ul style="list-style-type: none"> action http |
| Properties | content: complex minOccurs: 0 maxOccurs: unbounded |
| Model | ALL(url type addheader addparams) |
| Children | addheader, addparams, type, url |
| Instance | <pre> <http> <url>{1,1}</url> <type>{1,1}</type> <addheader>{1,1}</addheader> <addparams>{1,1}</addparams> </http> </pre> |
| Source | <code><xsd:element name="http" type="http" minOccurs="0" maxOccurs="unbounded"/></code> |

Element http / url

| | | | | | |
|------------|---|-----------|---|---------|---------------------------------------|
| Namespace | No namespace | | | | |
| Diagram | | | | | |
| Type | url | | | | |
| Properties | content: simple | | | | |
| Facets | <table> <tr> <td>minLength</td><td>1</td></tr> <tr> <td>pattern</td><td>(http://.*\..*) (https://.*\..*)</td></tr> </table> | minLength | 1 | pattern | (http://.*\..*) (https://.*\..*) |
| minLength | 1 | | | | |
| pattern | (http://.*\..*) (https://.*\..*) | | | | |
| Source | <code><xsd:element name="url" type="url"/></code> | | | | |

Element http / type

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

| | |
|------------|---|
| | <ul style="list-style-type: none"> http_addparams |
| Properties | content: complex |
| Model | ANY element from ANY namespace |
| Source | <code><xsd:element name="addparams" type="http_addparams" /></code> |

Element event / fax

| | |
|----------------|--|
| Namespace | No namespace |
| Diagram | |
| Type | fax |
| Type hierarchy | <ul style="list-style-type: none"> action fax |
| Properties | content: complex minOccurs: 0 maxOccurs: unbounded |
| Model | ANY element from ANY namespace |
| Source | <code><xsd:element name="fax" type="fax" minOccurs="0" maxOccurs="unbounded" /></code> |

Element event / letter

| | |
|------------|---|
| Namespace | No namespace |
| Diagram | |
| Type | letter |
| Properties | content: complex minOccurs: 0 maxOccurs: unbounded |
| Model | ALL(registered to text costscoveredby) |
| Children | costscoveredby, registered, text, to |
| Instance | <pre> <letter> <registered>{1,1}</registered> <to>{1,1}</to> <text>{1,1}</text> <costscoveredby>{1,1}</costscoveredby> </letter> </pre> |
| Source | <code><xsd:element name="letter" type="letter" minOccurs="0" maxOccurs="unbounded" /></code> |

Element letter / registered

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

Element letter / to

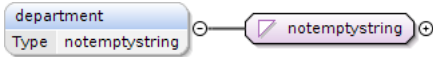
| | |
|------------|--|
| Namespace | No namespace |
| Diagram | |
| Type | to |
| Properties | content: complex |
| Model | ALL(name{0,1} department{0,1} nameperson{0,1} street postcode country additionaladdressinfo{0,1}) |
| Children | additionaladdressinfo, country, department, name, nameperson, postcode, 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 | <pre><xsd:element name="to" type="to"/></pre> |

Element to / name

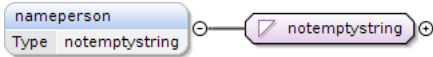
| | |
|-----------|--------------|
| Namespace | No namespace |
| Diagram | |

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

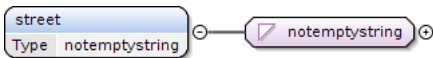
Element to / department

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

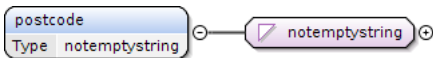
Element to / nameperson

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

Element to / street

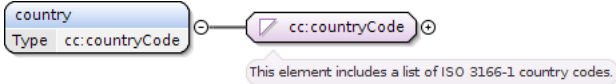
| | | |
|------------|---|--------|
| Namespace | No namespace | |
| Diagram |  | |
| Type | notemptystring | |
| Properties | content: | simple |
| Facets | minLength | 1 |
| Source | <code><xsd:element name="street" type="notemptystring"/></code> | |

Element to / postcode

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

Source `<xsd:element name="postcode" type="notemptystring"/>`

Element to / country

| | | | |
|------------|---|--------|----------------------------------|
| Namespace | No namespace | | |
| Diagram |  | | |
| Type | countryCode | | |
| Properties | content: | simple | |
| Facets | enumeration | AF | Afghanistan |
| | enumeration | AX | Åland Islands |
| | enumeration | AL | Albania |
| | enumeration | DZ | Algeria |
| | enumeration | AS | American Samoa |
| | enumeration | AD | Andorra |
| | enumeration | AO | Angola |
| | enumeration | AI | Anguilla |
| | enumeration | AQ | Antarctica |
| | enumeration | AG | Antigua and Barbuda |
| | enumeration | AR | Argentina |
| | enumeration | AM | Armenia |
| | enumeration | AW | Aruba |
| | enumeration | AU | Australia |
| | enumeration | AT | Austria |
| | enumeration | AZ | Azerbaijan |
| | enumeration | BS | Bahamas |
| | enumeration | BH | Bahrain |
| | enumeration | BD | Bangladesh |
| | enumeration | BB | Barbados |
| | enumeration | BY | Belarus |
| | enumeration | BE | Belgium |
| | enumeration | BZ | Belize |
| | enumeration | BJ | Benin |
| | enumeration | BM | Bermuda |
| | enumeration | BT | Bhutan |
| | enumeration | BO | Bolivia, Plurinational State of |
| | enumeration | BQ | Bonaire, Sint Eustatius and Saba |
| | enumeration | BA | Bosnia and Herzegovina |
| | enumeration | BW | Botswana |
| | enumeration | BV | Bouvet Island |
| | enumeration | BR | Brazil |
| | enumeration | IO | British Indian Ocean Territory |
| | enumeration | BN | Brunei Darussalam |
| | enumeration | BG | Bulgaria |
| | enumeration | BF | Burkina Faso |
| | enumeration | BI | Burundi |
| | enumeration | KH | Cambodia |
| | enumeration | CM | Cameroon |
| | enumeration | CA | Canada |

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

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

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

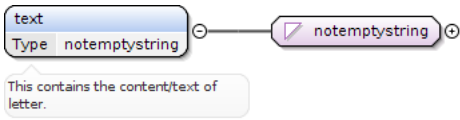
| | | |
|-------------|----|--|
| enumeration | KN | Saint Kitts and Nevis |
| enumeration | LC | Saint Lucia |
| enumeration | MF | Saint Martin (French part) |
| enumeration | PM | Saint Pierre and Miquelon |
| enumeration | VC | Saint Vincent and the Grenadines |
| enumeration | WS | Samoa |
| enumeration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

| | | | |
|--------|--|----|--------------------------------------|
| | enumeration | US | United States |
| | enumeration | UM | United States Minor Outlying Islands |
| | enumeration | UY | Uruguay |
| | enumeration | UZ | Uzbekistan |
| | enumeration | VU | Vanuatu |
| | enumeration | VE | Venezuela, Bolivarian Republic of |
| | enumeration | VN | Viet Nam |
| | enumeration | VG | Virgin Islands, British |
| | enumeration | VI | Virgin Islands, U.S. |
| | enumeration | WF | Wallis and Futuna |
| | enumeration | WW | WorldWide |
| | enumeration | EH | Western Sahara |
| | enumeration | YE | Yemen |
| | enumeration | ZM | Zambia |
| | enumeration | ZW | Zimbabwe |
| Source | <code><xsd:element name="country" type="cc:countryCode"/></code> | | |

Element to / additionaladdressinfo

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

Element letter / text

| | | | |
|-------------|---|-----------|--------|
| Namespace | No namespace | | |
| Annotations | This contains the content/text of letter. | | |
| Diagram |  | | |
| Type | notemptystring | | |
| Properties | <table> <tr> <td>content:</td><td>simple</td></tr> </table> | content: | simple |
| content: | simple | | |
| Facets | <table> <tr> <td>minLength</td><td>1</td></tr> </table> | minLength | 1 |
| minLength | 1 | | |
| Source | <pre><xsd:element name="text" type="notemptystring"> <xsd:annotation> <xsd:documentation xml:lang="en">This contains the content/text of letter.</xsd:documentation> </xsd:annotation> </xsd:element></pre> | | |

Element letter / costscoveredby

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

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

Element costscoveredby / ourcontractpartnerid

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

Element costscoveredby / maxcostscovered

| | |
|-------------|--|
| Namespace | No namespace |
| Annotations | This contains the max amount that will be covered. |
| Diagram | |
| Type | notemptystring |
| Properties | content: simple minOccurs: 0 |

| | |
|--------|--|
| | maxOccurs: 1 |
| Facets | minLength 1 |
| Source | <pre><xsd:element name="maxcostscovered" type="notemptystring" minOccurs="0" maxOccurs="1"> <xsd:annotation> <xsd:documentation xml:lang="en">This contains the max amount that will be covered.</ xsd:documentation> </xsd:annotation> </xsd:element></pre> |

Element event / nothing

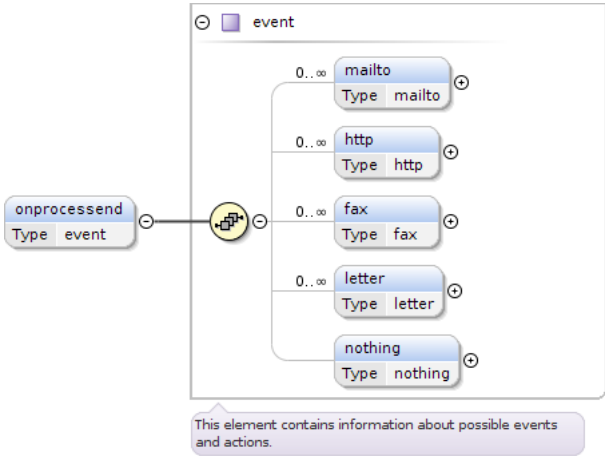
| | | | | | | | |
|------------|--|----------|--------|------------|---|------------|---|
| Namespace | No namespace | | | | | | |
| Diagram | | | | | | | |
| Type | nothing | | | | | | |
| Properties | <table> <tr><td>content:</td><td>simple</td></tr> <tr><td>minOccurs:</td><td>0</td></tr> <tr><td>maxOccurs: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

Element actions / onprocessstart

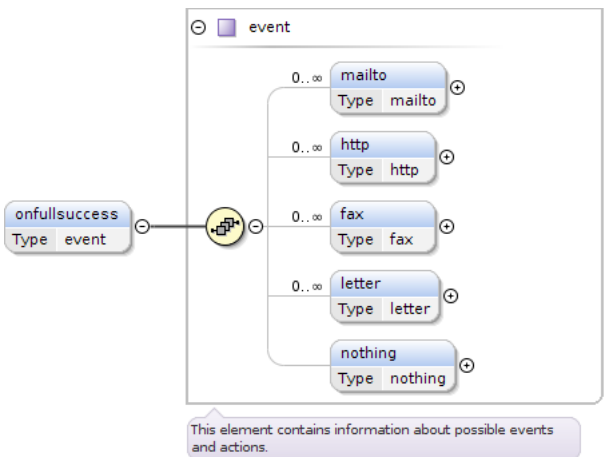
| | | | | | | | |
|------------|--|----------|---------|------------|---|------------|---|
| Namespace | No namespace | | | | | | |
| Diagram | | | | | | | |
| Type | event | | | | | | |
| Properties | <table> <tr><td>content:</td><td>complex</td></tr> <tr><td>minOccurs:</td><td>0</td></tr> <tr><td>maxOccurs:</td><td>1</td></tr> </table> | content: | complex | minOccurs: | 0 | maxOccurs: | 1 |
| content: | complex | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | 1 | | | | | | |
| Model | mailto*, http*, fax*, letter*, nothing{0,1} | | | | | | |
| Children | fax, http, letter, mailto, nothing | | | | | | |
| Instance | <pre><onprocessstart> <mailto>{0,unbounded}</mailto> <http>{0,unbounded}</http> <fax>{0,unbounded}</fax> <letter>{0,unbounded}</letter> <nothing>{0,1}</nothing> </onprocessstart></pre> | | | | | | |
| Source | <pre><xsd:element name="onprocessstart" type="event" maxOccurs="1" minOccurs="0"/></pre> | | | | | | |

Element actions / onprocessend

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

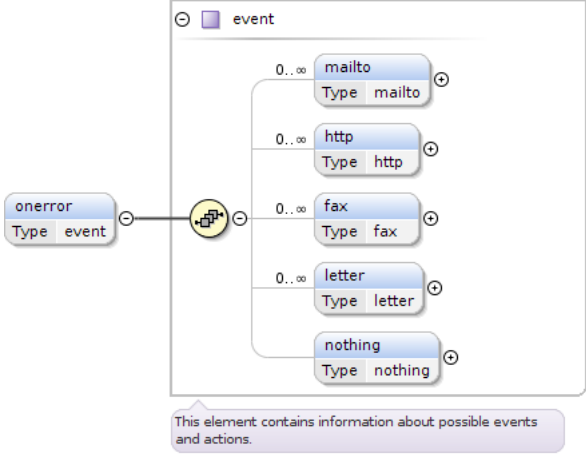
| | | | | | | | |
|------------|--|----------|---------|------------|---|------------|---|
| Diagram |  | | | | | | |
| Type | event | | | | | | |
| Properties | <table> <tr> <td>content:</td><td>complex</td></tr> <tr> <td>minOccurs:</td><td>0</td></tr> <tr> <td>maxOccurs:</td><td>1</td></tr> </table>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

Element actions / onfullsuccess

| | | | | | | | |
|------------|---|----------|---------|------------|---|------------|---|
| Namespace | No namespace | | | | | | |
| Diagram |  | | | | | | |
| Type | event | | | | | | |
| 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 | mailto*, http*, fax*, letter*, nothing{0,1} | | | | | | |
| Children | fax, http, letter, mailto, nothing | | | | | | |
| Instance | <pre> <onfullsuccess> <mailto>{0,unbounded}</mailto> <http>{0,unbounded}</http> <fax>{0,unbounded}</fax> </pre> | | | | | | |

| | |
|--------|---|
| | <pre> <letter>{0,unbounded}</letter> <nothing>{0,1}</nothing> </onfullsuccess> </pre> |
| Source | <pre> <xsd:element name="onfullsuccess" type="event" maxOccurs="1" minOccurs="0"/> </pre> |

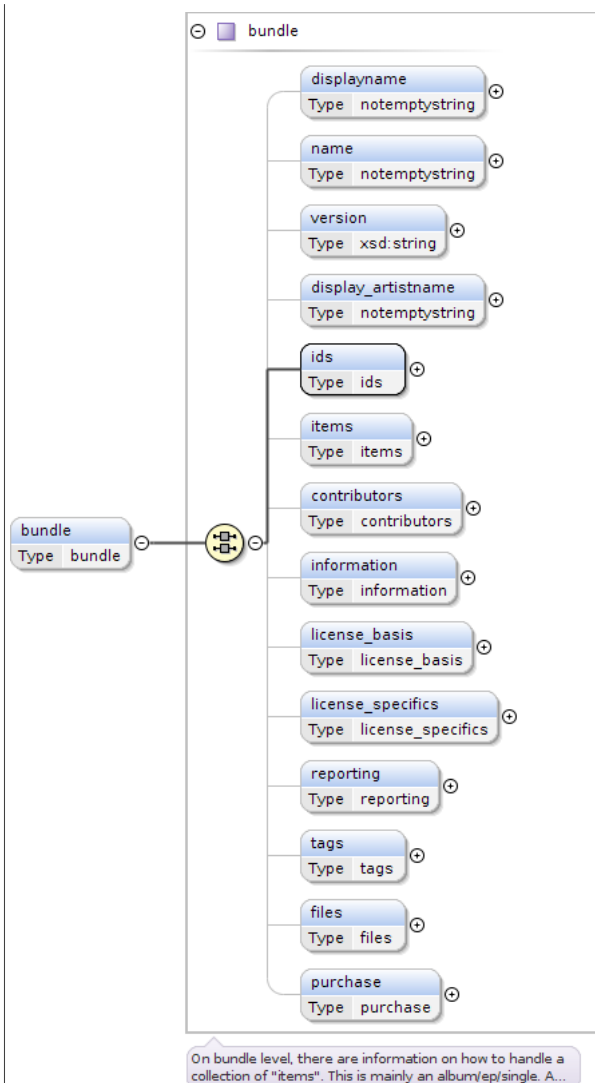
Element actions / onerror

| | | | | | | | |
|------------|--|----------|---------|------------|---|------------|---|
| Namespace | No namespace | | | | | | |
| Diagram |  | | | | | | |
| Type | event | | | | | | |
| 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 | mailto* , http* , fax* , letter* , nothing{0,1} | | | | | | |
| Children | fax, http, letter, mailto, nothing | | | | | | |
| Instance | <pre> <onerror> <mailto>{0,unbounded}</mailto> <http>{0,unbounded}</http> <fax>{0,unbounded}</fax> <letter>{0,unbounded}</letter> <nothing>{0,1}</nothing> </onerror> </pre> | | | | | | |
| Source | <pre> <xsd:element name="onerror" type="event" maxOccurs="1" minOccurs="0"/> </pre> | | | | | | |

Element feed / bundle

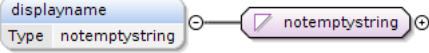
| | |
|-----------|--------------|
| Namespace | No namespace |
|-----------|--------------|

Diagram

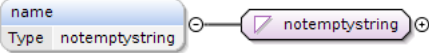


| | |
|------------|---|
| Type | bundle |
| Properties | content: complex |
| | minOccurs: 0 |
| | maxOccurs: unbounded |
| Model | ALL(displayname{0,1} name{0,1} version{0,1} display_artistname{0,1} ids items{0,1} contributors{0,1} information{0,1} license_basis{0,1} license_specifics{0,1} reporting{0,1}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

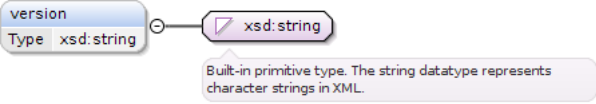
Element bundle / displayname

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

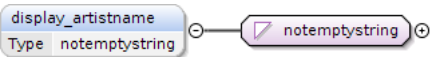
Element bundle / name

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

Element bundle / version

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

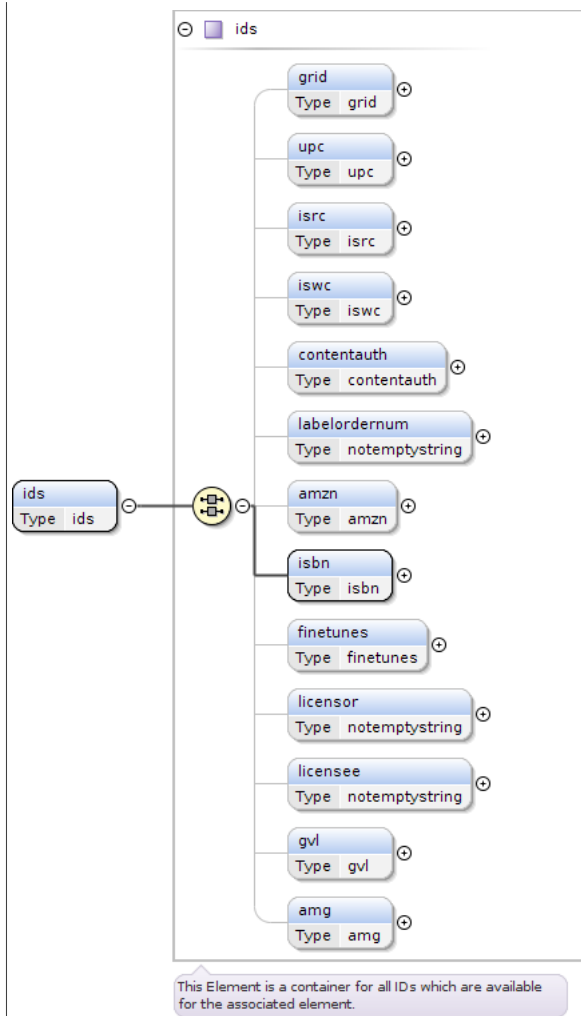
Element bundle / display_artistname

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

Element bundle / ids

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

Diagram



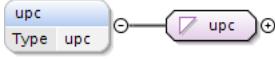
| | |
|------------|--|
| Type | ids |
| Properties | content: complex |
| Model | ALL(grid{0,1} upc{0,1} isrc{0,1} iswc{0,1} contentauth{0,1} labelordernum{0,1} amzn{0,1} isbn finetunes{0,1} licenser{0,1} licensee{0,1} gvl{0,1} amg{0,1}) |
| Children | amg, amzn, contentauth, finetunes, grid, gvl, isbn,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

Element ids / grid

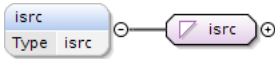
| | |
|-----------|--------------|
| Namespace | No namespace |
| Diagram | |
| Type | grid |

| | | |
|------------|---|--------|
| Properties | content: | simple |
| | minOccurs: | 0 |
| | maxOccurs: | 1 |
| Facets | minLength | 18 |
| Source | <code><xsd:element name="grid" type="grid" maxOccurs="1" minOccurs="0"/></code> | |

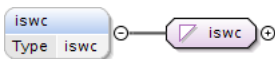
Element ids / upc

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

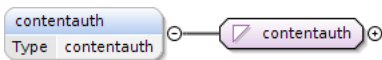
Element ids / isrc

| | | |
|------------|---|--|
| Namespace | No namespace | |
| Diagram |  | |
| Type | isrc | |
| Properties | content: | simple |
| | minOccurs: | 0 |
| | maxOccurs: | 1 |
| Facets | minLength | 1 |
| | pattern | ([a-zA-Z]{2}(\-)?[0-9a-zA-Z]{3}(\-)?\d{2}(\-)?\d{5}) |
| Source | <code><xsd:element name="isrc" type="isrc" maxOccurs="1" minOccurs="0"/></code> | |

Element ids / iswc

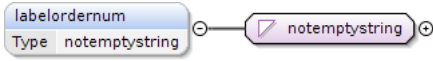
| | | |
|------------|---|--------|
| Namespace | No namespace | |
| Diagram |  | |
| Type | iswc | |
| Properties | content: | simple |
| | minOccurs: | 0 |
| | maxOccurs: | 1 |
| Facets | minLength | 1 |
| Source | <code><xsd:element name="iswc" type="iswc" maxOccurs="1" minOccurs="0"/></code> | |

Element ids / contentauth

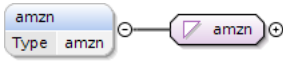
| | | |
|-----------|---|--|
| Namespace | No namespace | |
| Diagram |  | |

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


Element ids / labelordernum

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

Element ids / amzn

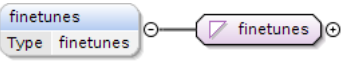
| | | |
|------------|---|--------|
| Namespace | No namespace | |
| Diagram |  | |
| Type | amzn | |
| Properties | content: | simple |
| | minOccurs: | 0 |
| | maxOccurs: | 1 |
| Facets | minExclusive | 0 |
| Source | <xsd:element name="amzn" type="amzn" maxOccurs="1" minOccurs="0"/> | |

Element ids / isbn

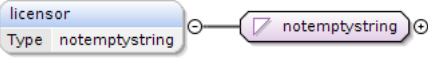
| | | |
|------------|---|---|
| Namespace | No namespace | |
| Diagram |  | |
| Type | isbn | |
| Properties | content: | simple |
| | minOccurs: | 1 |
| | maxOccurs: | 1 |
| Facets | pattern | (\d{1}(\-)?\d{5}(\-)? \d{3}(\-)?\d{1} \d{1} (\-)?\d{3}(\-)?\d{5}(\-)? \d{1} \d{1}(\-)?\d{2} (\-)?\d{6}(\-)?\d{1}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

Element ids / finetunes

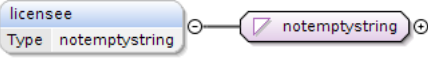
| | | |
|-----------|--------------|--|
| Namespace | No namespace | |
|-----------|--------------|--|

| | | | | | | | | | |
|--------------|--|-------------|--------|--------------|---------------|--------------|---------------|---------|------------------------------|
| Diagram |  | | | | | | | | |
| Type | finetunes | | | | | | | | |
| 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>totalDigits</td><td>13</td></tr> <tr><td>maxExclusive</td><td>2000000000000</td></tr> <tr><td>minExclusive</td><td>1000000000000</td></tr> <tr><td>pattern</td><td>([\-+]?[0-9]+) & ([0-9]{13})</td></tr> </table> | totalDigits | 13 | maxExclusive | 2000000000000 | minExclusive | 1000000000000 | pattern | ([\-+]?[0-9]+) & ([0-9]{13}) |
| totalDigits | 13 | | | | | | | | |
| maxExclusive | 2000000000000 | | | | | | | | |
| minExclusive | 1000000000000 | | | | | | | | |
| pattern | ([\-+]?[0-9]+) & ([0-9]{13}) | | | | | | | | |
| Source | <code><xsd:element name="finetunes" type="finetunes" maxOccurs="1" minOccurs="0"/></code> | | | | | | | | |

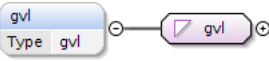
Element ids / licenssor

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

Element ids / licensee

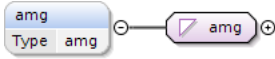
| | | | | | | | |
|------------|--|-----------|--------|------------|---|------------|---|
| Namespace | No namespace | | | | | | |
| Diagram |  | | | | | | |
| Type | notemptystring | | | | | | |
| Properties | <table> <tr><td>content:</td><td>simple</td></tr> <tr><td>minOccurs:</td><td>0</td></tr>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

Element ids / gvl

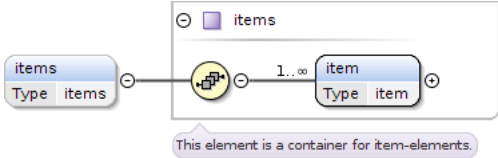
| | | | | | | | |
|------------|--|-----------|--------|------------|----------|------------|---|
| Namespace | No namespace | | | | | | |
| Diagram |  | | | | | | |
| Type | gvl | | | | | | |
| Properties | <table> <tr><td>content:</td><td>simple</td></tr> <tr><td>minOccurs:</td><td>0</td></tr> <tr><td>maxOccurs:</td><td>1</td></tr> </table> | content: | simple | minOccurs: | 0 | maxOccurs: | 1 |
| content: | simple | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | 1 | | | | | | |
| Facets | <table> <tr><td>minLength</td><td>8</td></tr> <tr><td>pattern</td><td>LC \d{5}</td></tr> </table> | minLength | 8 | pattern | LC \d{5} | | |
| minLength | 8 | | | | | | |
| pattern | LC \d{5} | | | | | | |

| | |
|--------|---|
| Source | <code><xsd:element name="gv1" type="gv1" maxOccurs="1" minOccurs="0"/></code> |
|--------|---|

Element ids / amg

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

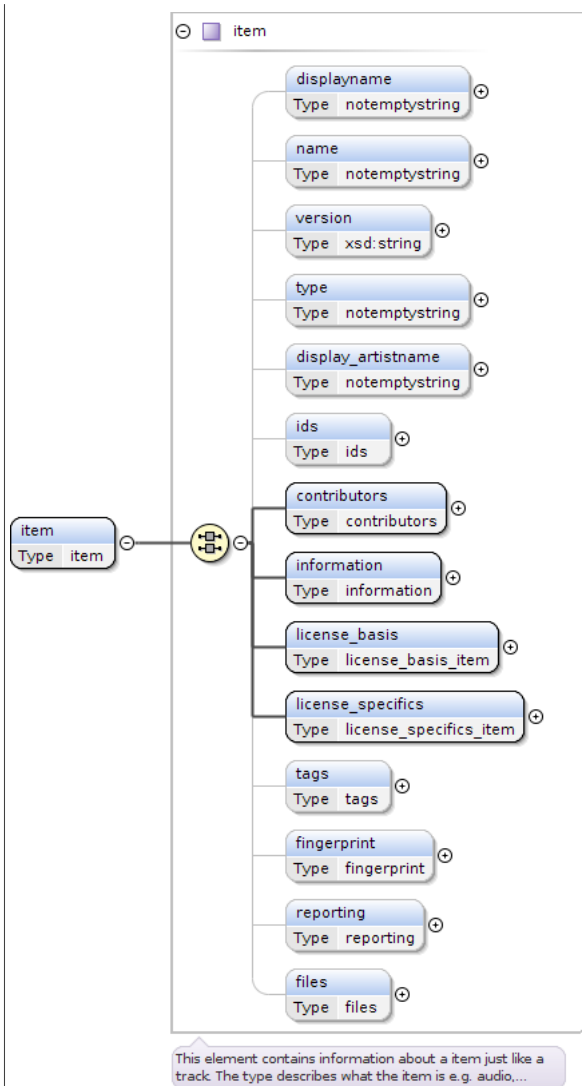
Element bundle / items

| | | | | | | | |
|------------|---|----------|---------|------------|---|------------|---|
| Namespace | No namespace | | | | | | |
| Diagram |  | | | | | | |
| Type | items | | | | | | |
| 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 | item+ | | | | | | |
| Children | item | | | | | | |
| Instance | <pre><items> <item>{1,unbounded}</item> </items></pre> | | | | | | |
| Source | <code><xsd:element name="items" type="items" maxOccurs="1" minOccurs="0"/></code> | | | | | | |

Element items / item

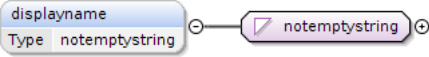
| | |
|-----------|--------------|
| Namespace | No namespace |
|-----------|--------------|

Diagram

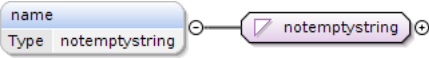


| | |
|------------|---|
| Type | item |
| Properties | content: complex |
| | minOccurs: 1 |
| | maxOccurs: unbounded |
| Model | ALL(displayname{0,1} name{0,1} version{0,1} type{0,1} display_artistname{0,1} ids{0,1} contributors information license_basis license_specifics tags{0,1} fingerprint{0,1} 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>{0,1}</displayname> <name>{0,1}</name> <version>{0,1}</version> <type>{0,1}</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"/> |

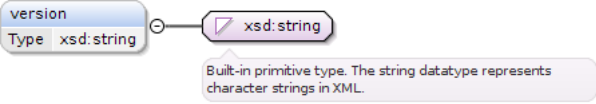
Element item / displayname

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

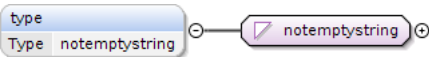
Element item / name

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

Element item / version

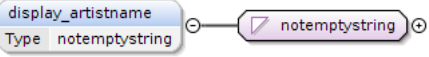
| | | | | | | | |
|------------|--|----------|--------|------------|---|------------|---|
| Namespace | No namespace | | | | | | |
| Diagram |  | | | | | | |
| Type | xsd:string | | | | | | |
| Properties | <table> <tr><td>content:</td><td>simple</td></tr> <tr><td>minOccurs:</td><td>0</td></tr> <tr>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

Element item / type

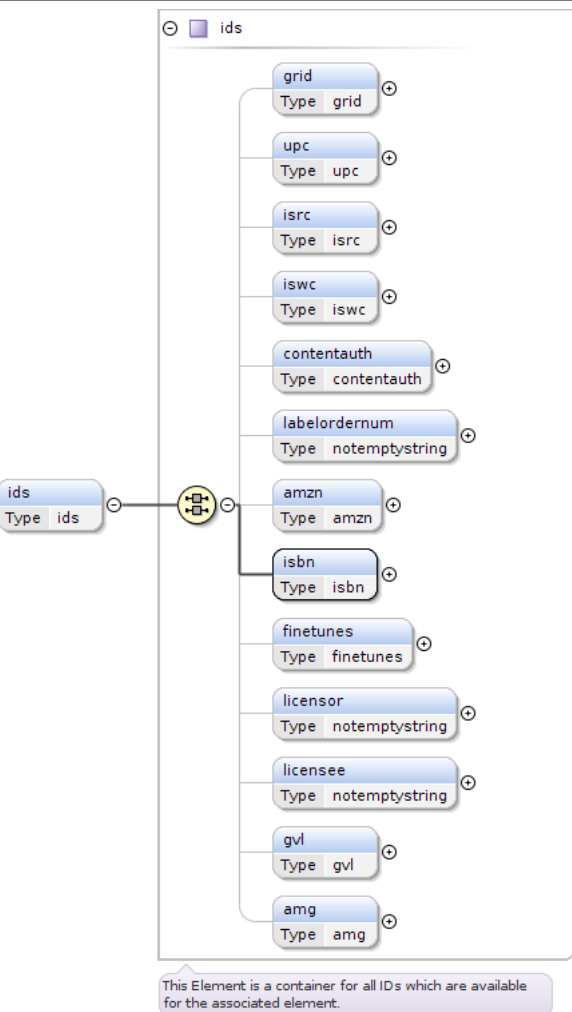
| | | | | | | | |
|------------|--|-----------|--------|------------|---|------------|---|
| Namespace | No namespace | | | | | | |
| Diagram |  | | | | | | |
| Type | notemptystring | | | | | | |
| Properties | <table> <tr><td>content:</td><td>simple</td></tr> <tr><td>minOccurs:</td><td>0</td></tr>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

Element item / display_artistname

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

| | | | | | | | |
|------------|---|-----------|--------|------------|---|------------|---|
| Diagram |  A diagram showing the 'display_artistname' element. It is a blue box with 'display_artistname' and 'Type notemptystring' inside. It is connected to a purple box labeled 'notemptystring' which has a checkmark icon. | | | | | | |
| Type | notemptystring | | | | | | |
| Properties | <table border="1"> <tr> <td>content:</td> <td>simple</td> </tr> <tr> <td>minOccurs:</td> <td>0</td> </tr> <tr> <td>maxOccurs:</td> <td>1</td> </tr> </table> | content: | simple | minOccurs: | 0 | maxOccurs: | 1 |
| content: | simple | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | 1 | | | | | | |
| Facets | <table border="1"> <tr> <td>minLength</td> <td>1</td> </tr> </table> | minLength | 1 | | | | |
| minLength | 1 | | | | | | |
| Source | <code><xsd:element name="display_artistname" type="notemptystring" maxOccurs="1" minOccurs="0"/></code> | | | | | | |

Element item / ids

| | | | | | | | |
|------------|---|----------|---------|------------|---|------------|---|
| Namespace | No namespace | | | | | | |
| Diagram |  A diagram showing the 'ids' element. It is a blue box with 'ids' and 'Type ids' inside. It is connected to a yellow circle with a plus sign, which is then connected to a large box containing a list of child elements: grid, upc, isrc, iswc, contentauth, labelordernum, amzn, isbn, finetunes, licenssor, licensee, gvl, and amg. Each child element is a blue box with its name and 'Type' followed by its type name. A tooltip at the bottom says: 'This Element is a container for all IDs which are available for the associated element.' | | | | | | |
| Type | ids | | | | | | |
| 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(grid{0,1} upc{0,1} isrc{0,1} iswc{0,1} contentauth{0,1} labelordernum{0,1} amzn{0,1} isbn finetunes{0,1} licenssor{0,1} licensee{0,1} gvl{0,1} amg{0,1}) | | | | | | |
| Children | amg, amzn, contentauth, finetunes, grid, gvl, isbn, isrc, iswc, labelordernum, licensee, licenssor, upc | | | | | | |
| Instance | <pre> <ids> <grid>{0,1}</grid> <upc>{0,1}</upc> <isrc>{0,1}</isrc> <iswc>{0,1}</iswc> </pre> | | | | | | |

| | |
|--------|--|
| | <pre> <contentauth>{0,1}</contentauth> <labelordernum>{0,1}</labelordernum> <amzn>{0,1}</amzn> <isbn>{1,1}</isbn> <finetunes>{0,1}</finetunes> <licensor>{0,1}</licensor> <licensee>{0,1}</licensee> <gvl>{0,1}</gvl> <amg>{0,1}</amg> </ids> </pre> |
| Source | <pre> <xsd:element name="ids" type="ids" maxOccurs="1" minOccurs="0"/> </pre> |

Element item / contributors

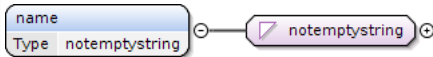
| | |
|------------|--|
| Namespace | No namespace |
| Diagram | |
| Type | contributors |
| Properties | content: complex |
| Model | contributor{2,unbounded} |
| Children | contributor |
| Instance | <pre> <contributors> <contributor num=" ">{2,unbounded}</contributor> </contributors> </pre> |
| Source | <pre> <xsd:element name="contributors" type="contributors"/> </pre> |

Element contributors / contributor


| | | | | | | | |
|------------|--|----------|---------|------------|---|------------|-----------|
| Namespace | No namespace | | | | | | |
| Diagram | | | | | | | |
| Type | contributor | | | | | | |
| Properties | <table> <tr> <td>content:</td><td>complex</td></tr> <tr> <td>minOccurs:</td><td>2</td></tr> <tr> <td>maxOccurs:</td><td>unbounded</td></tr> </table> | content: | complex | minOccurs: | 2 | maxOccurs: | unbounded |
| content: | complex | | | | | | |
| minOccurs: | 2 | | | | | | |
| maxOccurs: | unbounded | | | | | | |
| Model | ALL(name type year{0,1} ids www{0,1}) | | | | | | |
| Children | ids, name, type, www, year | | | | | | |
| Instance | <pre> <contributor num=" " > <name>{1,1}</name> </pre> | | | | | | |

| | | | | | |
|------------|---|-------------|--------------|----------------|------------|
| | <pre> <type>{1,1}</type> <year>{0,1}</year> <ids>{1,1}</ids> <www>{0,1}</www> </contributor> </pre> | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | num | xsd:integer | | | optional |
| Source | <xsd:element name="contributor" type="contributor" maxOccurs="unbounded" minOccurs="2"/> | | | | |

Element contributor / name

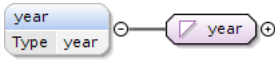
| | | | |
|------------|---|--------|--|
| Namespace | No namespace | | |
| Diagram |  | | |
| Type | notemptystring | | |
| Properties | content: | simple | |
| Facets | minLength | 1 | |
| Source | <xsd:element name="name" type="notemptystring" /> | | |

Element contributor / type

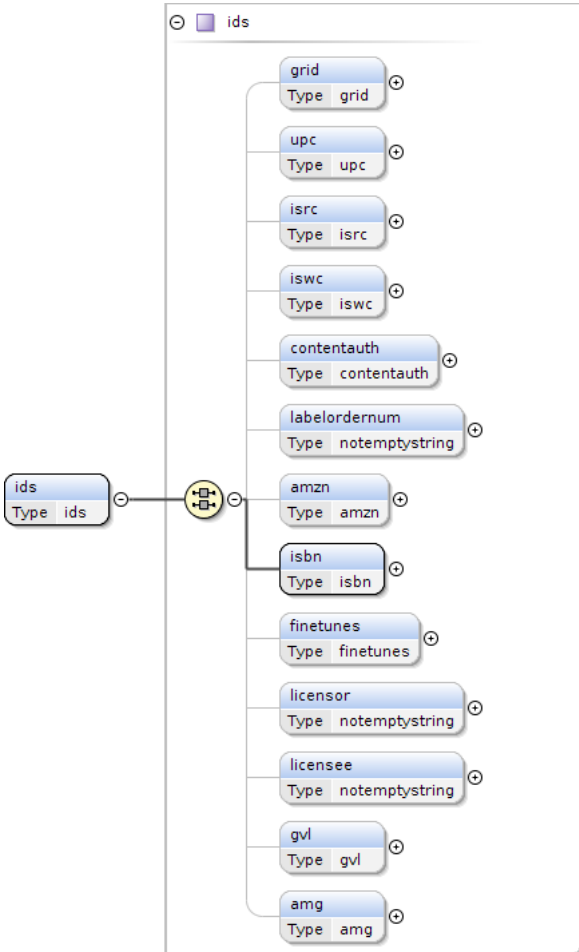
| | | | | | |
|------------|--|----------------|--|--|--|
| Namespace | No namespace | | | | |
| Diagram |  | | | | |
| Type | contributorType | | | | |
| Properties | content: | simple | | | |
| Facets | enumeration | label | | | |
| | enumeration | performer | | | |
| | enumeration | texter | | | |
| | enumeration | editor | | | |
| | enumeration | conductor | | | |
| | enumeration | orchestra | | | |
| | enumeration | display_artist | | | |
| | enumeration | singer | | | |
| | enumeration | composer | | | |
| | enumeration | mixer | | | |
| | enumeration | remixer | | | |
| | enumeration | producer | | | |
| | enumeration | author | | | |
| | enumeration | arranger | | | |
| | enumeration | featuring | | | |
| | enumeration | with | | | |
| | enumeration | DJ | | | |
| | enumeration | versus | | | |
| | enumeration | meets | | | |
| | enumeration | presents | | | |
| | enumeration | compiler | | | |
| | enumeration | narrator | | | |
| | enumeration | copyright | | | |
| | enumeration | production | | | |
| | enumeration | publisher | | | |

| | | |
|--------|--|---------------|
| | enumeration | clearinghouse |
| | enumeration | ensemble |
| | enumeration | choir |
| | enumeration | accompanist |
| | enumeration | soloist |
| Source | <xsd:element name="type" type="contributorType" /> | |

Element contributor / year

| | | | | | | | |
|-------------|---|-------------|--------|------------|---|------------|---|
| Namespace | No namespace | | | | | | |
| Diagram |  | | | | | | |
| Type | year | | | | | | |
| 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>totalDigits</td><td>4</td></tr> </table> | totalDigits | 4 | | | | |
| totalDigits | 4 | | | | | | |
| Source | <xsd:element name="year" type="year" 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} iswc{0,1} contentauth{0,1} labelordernum{0,1} amzn{0,1} isbn finetunes{0,1} licenssor{0,1} licensee{0,1} gvl{0,1} amg{0,1}) |
| Children | amg, amzn, contentauth, finetunes, grid, gvl, isbn, isrc, iswc, labelordernum, licensee, licenssor, upc |
| Instance | <pre> <ids> <grid>{0,1}</grid> <upc>{0,1}</upc> <isrc>{0,1}</isrc> <iswc>{0,1}</iswc> <contentauth>{0,1}</contentauth> <labelordernum>{0,1}</labelordernum> <amzn>{0,1}</amzn> <isbn>{1,1}</isbn> <finetunes>{0,1}</finetunes> <licenssor>{0,1}</licenssor> <licensee>{0,1}</licensee> <gvl>{0,1}</gvl> <amg>{0,1}</amg> </ids> </pre> |
| Source | <code><xsd:element name="ids" type="ids"/></code> |

Element contributor / www

| | |
|------------|---|
| Namespace | No namespace |
| Diagram | |
| Type | www |
| Properties | content: complex minOccurs: 0 maxOccurs: 1 |
| Model | facebook{0,1} , myspace{0,1} , homepage{0,5} , twitter{0,1} , blog{0,5} , phone{0,1} |
| Children | blog, facebook, homepage, myspace, phone, twitter |
| Instance | <pre> <www> <facebook publishable="">{0,1}</facebook> <myspace publishable="">{0,1}</myspace> <homepage publishable="">{0,5}</homepage> <twitter publishable="">{0,1}</twitter> <blog publishable="">{0,5}</blog> <phone publishable="">{0,1}</phone> </www> </pre> |
| Source | <code><xsd:element name="www" type="www" maxOccurs="1" minOccurs="0"/></code> |

Element www / facebook

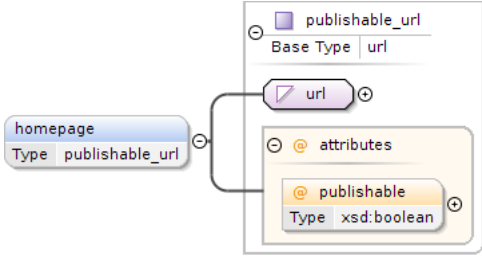
| | |
|-----------|--------------|
| Namespace | No namespace |
|-----------|--------------|

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

Element www / myspace

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

Element www / homepage

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

| | | | | | |
|----------------|--|-------------|-------|---------|----------|
| Type | publishable_url | | | | |
| Type hierarchy | <ul style="list-style-type: none"> xsd:anyURI url publishable_url | | | | |
| Properties | content: | complex | | | |
| | minOccurs: | 0 | | | |
| | maxOccurs: | 5 | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | publishable | xsd:boolean | | | optional |
| Source | <xsd:element name="homepage" type="publishable_url" maxOccurs="5" minOccurs="0"/> | | | | |

Element www / twitter

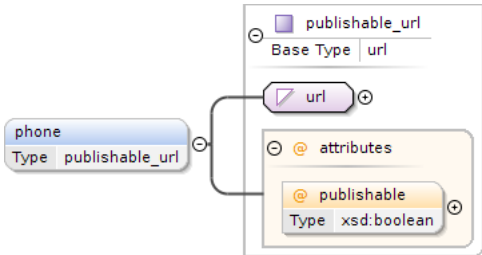
| | | | | | |
|----------------|--|-------------|-------|---------|----------|
| Namespace | No namespace | | | | |
| Diagram | | | | | |
| Type | publishable_url | | | | |
| Type hierarchy | <ul style="list-style-type: none"> xsd:anyURI url publishable_url | | | | |
| Properties | content: | complex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

Element www / blog

| | | | | | |
|----------------|--|---------|--|--|--|
| Namespace | No namespace | | | | |
| Diagram | | | | | |
| Type | publishable_url | | | | |
| Type hierarchy | <ul style="list-style-type: none"> xsd:anyURI url publishable_url | | | | |
| Properties | content: | complex | | | |

| | | | | | |
|------------|---|-------------|--------------|----------------|------------|
| | minOccurs: | 0 | | | |
| | maxOccurs: | 5 | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | publishable | xsd:boolean | | | optional |
| Source | <xsd:element name="blog" type="publishable_url" maxOccurs="5" minOccurs="0"/> | | | | |

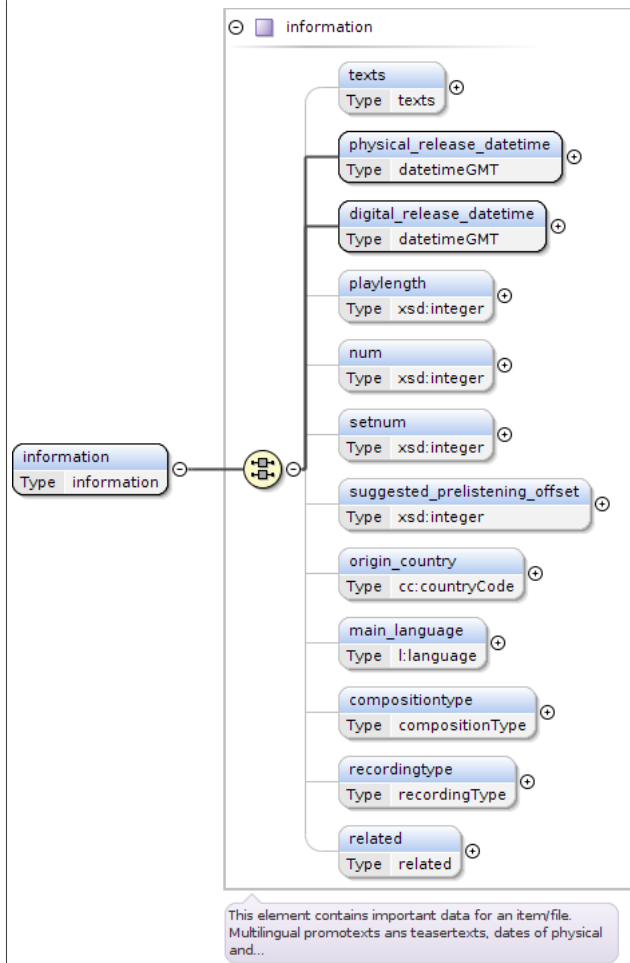
Element www / phone

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

Element item / information

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

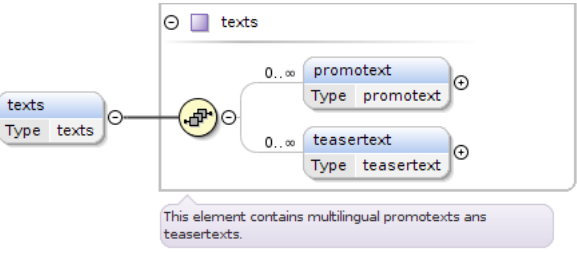
Diagram



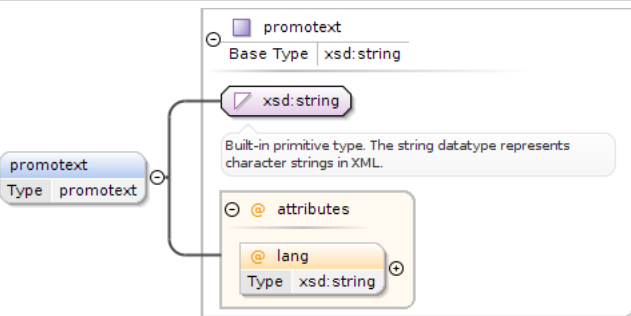
| | |
|------------|---|
| Type | information |
| Properties | content: complex |
| Model | ALL(texts{0,1} physical_release_datetime digital_release_datetime playlength{0,1} num{0,1} setnum{0,1} suggested_prelistening_offset{0,1} origin_country{0,1} main_language{0,1} compositiontype{0,1} recordingtype{0,1} related{0,1}) |
| Children | compositiontype, digital_release_datetime, main_language, num, origin_country, physical_release_datetime, playlength, recordingtype, 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> <compositiontype>{0,1}</compositiontype> <recordingtype>{0,1}</recordingtype> <related>{0,1}</related> </information> </pre> |
| Source | <xsd:element name="information" type="information"/> |

Element information / texts

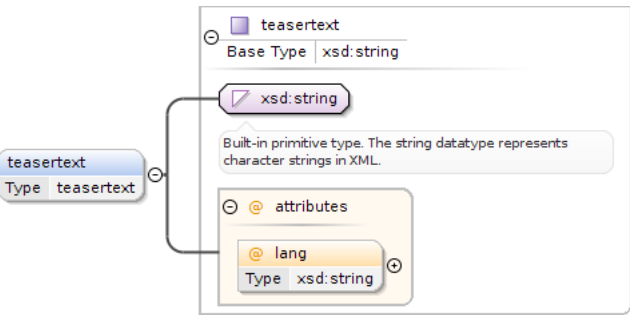
| | |
|-----------|--------------|
| Namespace | No namespace |
|-----------|--------------|

| | | | | | | | |
|------------|---|----------|---------|------------|---|------------|---|
| Diagram |  | | | | | | |
| Type | texts | | | | | | |
| 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 | promotext*, teasertext* | | | | | | |
| Children | promotext, teasertext | | | | | | |
| Instance | <pre> <texts> <promotext lang="">{0,unbounded}</promotext> <teasertext lang="">{0,unbounded}</teasertext> </texts> </pre> | | | | | | |
| Source | <code><xsd:element name="texts" type="texts" maxOccurs="1" minOccurs="0"/></code> | | | | | | |

Element texts / promotext

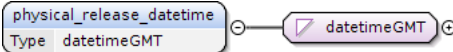
| | | | | | | | | | | | | | | | | | | | | |
|------------|---|-------------|--------------|----------------|------------|----------|---------|--|--|--|------------|---|--|--|--|------------|-----------|--|--|--|
| Namespace | No namespace | | | | | | | | | | | | | | | | | | | |
| Diagram |  | | | | | | | | | | | | | | | | | | | |
| Type | promotext | | | | | | | | | | | | | | | | | | | |
| Properties | <table><tr><td>content:</td><td colspan="4">complex</td></tr><tr><td>minOccurs:</td><td colspan="4">0</td></tr><tr><td>maxOccurs:</td><td colspan="4">unbounded</td></tr></table> | | | | | content: | complex | | | | minOccurs: | 0 | | | | maxOccurs: | unbounded | | | |
| content: | complex | | | | | | | | | | | | | | | | | | | |
| minOccurs: | 0 | | | | | | | | | | | | | | | | | | | |
| maxOccurs: | unbounded | | | | | | | | | | | | | | | | | | | |
| Attributes | 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 | QName | Type | Fixed | Default | Use |
| | lang | xsd:string | | | optional |
| Source | <xsd:element name="teasertext" type="teasertext" maxOccurs="unbounded" minOccurs="0" /> | | | | |

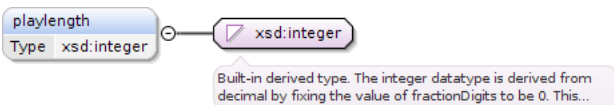
Element information / physical_release_datetime

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

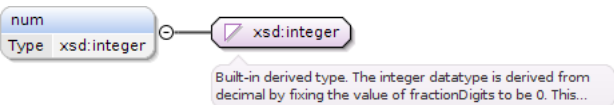
Element information / digital_release_datetime

| | | | |
|------------|--|--|--|
| 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

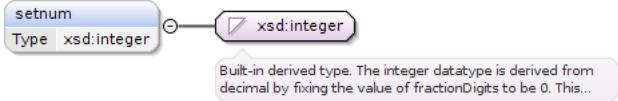
| | | | |
|------------|---|--------|--|
| Namespace | No namespace | | |
| Diagram |  | | |
| Type | xsd:integer | | |
| Properties | content: | simple | |
| | minOccurs: | 0 | |
| | maxOccurs: | 1 | |
| Source | <xsd:element name="playlength" type="xsd:integer" maxOccurs="1" minOccurs="0" /> | | |

Element information / num

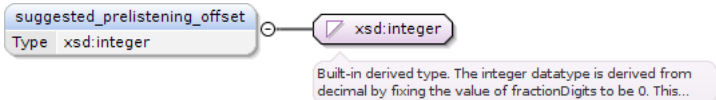
| | | | | | |
|------------|---|--------|--|--|--|
| Namespace | No namespace | | | | |
| Diagram |  | | | | |
| Type | xsd:integer | | | | |
| Properties | content: | simple | | | |
| | minOccurs: | 0 | | | |

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

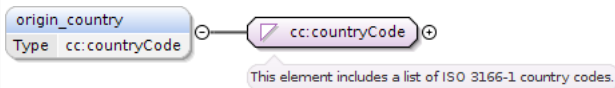
Element information / setnum

| | | | | | | | |
|------------|--|----------|--------|------------|---|------------|---|
| Namespace | No namespace | | | | | | |
| Diagram |  | | | | | | |
| Type | xsd:integer | | | | | | |
| 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="setnum" type="xsd:integer" maxOccurs="1" minOccurs="0"/></code> | | | | | | |

Element information / suggested_prelistening_offset

| | | | | | | | |
|------------|--|----------|--------|------------|---|------------|---|
| Namespace | No namespace | | | | | | |
| Diagram |  | | | | | | |
| Type | xsd:integer | | | | | | |
| 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="suggested_prelistening_offset" type="xsd:integer" maxOccurs="1" minOccurs="0"/></code> | | | | | | |

Element information / origin_country

| | | | |
|------------|---|--------|---------------------|
| Namespace | No namespace | | |
| Diagram |  | | |
| Type | countryCode | | |
| Properties | content: | simple | |
| | minOccurs: | 0 | |
| | maxOccurs: | 1 | |
| Facets | enumeration | AF | Afghanistan |
| | enumeration | AX | Åland Islands |
| | enumeration | AL | Albania |
| | enumeration | DZ | Algeria |
| | enumeration | AS | American Samoa |
| | enumeration | AD | Andorra |
| | enumeration | AO | Angola |
| | enumeration | AI | Anguilla |
| | enumeration | AQ | Antarctica |
| | enumeration | AG | Antigua and Barbuda |
| | enumeration | AR | Argentina |
| | enumeration | AM | Armenia |
| | enumeration | AW | Aruba |
| | enumeration | AU | Australia |

| | | |
|-------------|----|---------------------------------------|
| enumeration | AT | Austria |
| enumeration | AZ | Azerbaijan |
| enumeration | BS | Bahamas |
| enumeration | BH | Bahrain |
| enumeration | BD | Bangladesh |
| enumeration | BB | Barbados |
| enumeration | BY | Belarus |
| enumeration | BE | Belgium |
| enumeration | BZ | Belize |
| enumeration | BJ | Benin |
| enumeration | BM | Bermuda |
| enumeration | BT | Bhutan |
| enumeration | BO | Bolivia, Plurinational State of |
| enumeration | BQ | Bonaire, Sint Eustatius and Saba |
| enumeration | BA | Bosnia and Herzegovina |
| enumeration | BW | Botswana |
| enumeration | BV | Bouvet Island |
| enumeration | BR | Brazil |
| enumeration | IO | British Indian Ocean Territory |
| enumeration | BN | Brunei Darussalam |
| enumeration | BG | Bulgaria |
| enumeration | BF | Burkina Faso |
| enumeration | BI | Burundi |
| enumeration | KH | Cambodia |
| enumeration | CM | Cameroon |
| enumeration | CA | Canada |
| enumeration | CV | Cape Verde |
| enumeration | KY | Cayman Islands |
| enumeration | CF | Central African Republic |
| enumeration | TD | Chad |
| enumeration | CL | Chile |
| enumeration | CN | China |
| enumeration | CX | Christmas Island |
| enumeration | CC | Cocos (Keeling) Islands |
| enumeration | CO | Colombia |
| enumeration | KM | Comoros |
| enumeration | CG | Congo |
| enumeration | CD | Congo, the Democratic Republic of the |
| enumeration | CK | Cook Islands |
| enumeration | CR | Costa Rica |
| enumeration | CI | Côte d'Ivoire |
| enumeration | HR | Croatia |
| enumeration | CU | Cuba |
| enumeration | CW | Curaçao |
| enumeration | CY | Cyprus |
| enumeration | CZ | Czech Republic |
| enumeration | DK | Denmark |
| enumeration | DJ | Djibouti |
| enumeration | DM | Dominica |

| | | |
|-------------|----|-----------------------------------|
| enumeration | DO | Dominican Republic |
| enumeration | EC | Ecuador |
| enumeration | EG | Egypt |
| enumeration | SV | El Salvador |
| enumeration | GQ | Equatorial Guinea |
| enumeration | ER | Eritrea |
| enumeration | EE | Estonia |
| enumeration | ET | Ethiopia |
| enumeration | FK | Falkland Islands (Malvinas) |
| enumeration | FO | Faroe Islands |
| enumeration | FJ | Fiji |
| enumeration | FI | Finland |
| enumeration | FR | France |
| enumeration | GF | French Guiana |
| enumeration | PF | French Polynesia |
| enumeration | TF | French Southern Territories |
| enumeration | GA | Gabon |
| enumeration | GM | Gambia |
| enumeration | GE | Georgia |
| enumeration | DE | Germany |
| enumeration | GH | Ghana |
| enumeration | GI | Gibraltar |
| enumeration | GR | Greece |
| enumeration | GL | Greenland |
| enumeration | GD | Grenada |
| enumeration | GP | Guadeloupe |
| enumeration | GU | Guam |
| enumeration | GT | Guatemala |
| enumeration | GG | Guernsey |
| enumeration | GN | Guinea |
| enumeration | GW | Guinea-Bissau |
| enumeration | GY | Guyana |
| enumeration | HT | Haiti |
| enumeration | HM | Heard Island and McDonald Islands |
| enumeration | VA | Holy See (Vatican City State) |
| enumeration | HN | Honduras |
| enumeration | HK | Hong Kong |
| enumeration | HU | Hungary |
| enumeration | IS | Iceland |
| enumeration | IN | India |
| enumeration | ID | Indonesia |
| enumeration | IR | Iran, Islamic Republic of |
| enumeration | IQ | Iraq |
| enumeration | IE | Ireland |
| enumeration | IM | Isle of Man |
| enumeration | IL | Israel |
| enumeration | IT | Italy |
| enumeration | JM | Jamaica |
| enumeration | JP | Japan |

| | | |
|-------------|----|--|
| enumeration | JE | Jersey |
| enumeration | JO | Jordan |
| enumeration | KZ | Kazakhstan |
| enumeration | KE | Kenya |
| enumeration | KI | Kiribati |
| enumeration | KP | Korea, Democratic People's Republic of |
| enumeration | KR | Korea, Republic of |
| enumeration | KW | Kuwait |
| enumeration | KG | Kyrgyzstan |
| enumeration | LA | Lao People's Democratic Republic |
| enumeration | LV | Latvia |
| enumeration | LB | Lebanon |
| enumeration | LS | Lesotho |
| enumeration | LR | Liberia |
| enumeration | LY | Libyan Arab Jamahiriya |
| enumeration | LI | Liechtenstein |
| enumeration | LT | Lithuania |
| enumeration | LU | Luxembourg |
| enumeration | MO | Macao |
| enumeration | MK | Macedonia, the former Yugoslav Republic of |
| enumeration | MG | Madagascar |
| enumeration | MW | Malawi |
| enumeration | MY | Malaysia |
| enumeration | MV | Maldives |
| enumeration | ML | Mali |
| enumeration | MT | Malta |
| enumeration | MH | Marshall Islands |
| enumeration | MQ | Martinique |
| enumeration | MR | Mauritania |
| enumeration | MU | Mauritius |
| enumeration | YT | Mayotte |
| enumeration | MX | Mexico |
| enumeration | FM | Micronesia, Federated States of |
| enumeration | MD | Moldova, Republic of |
| enumeration | MC | Monaco |
| enumeration | MN | Mongolia |
| enumeration | ME | Montenegro |
| enumeration | MS | Montserrat |
| enumeration | MA | Morocco |
| enumeration | MZ | Mozambique |
| enumeration | MM | Myanmar |
| enumeration | NA | Namibia |
| enumeration | NR | Nauru |
| enumeration | NP | Nepal |
| enumeration | NL | Netherlands |
| enumeration | AN | Netherlands Antilles |
| enumeration | NC | New Caledonia |
| enumeration | NZ | New Zealand |
| enumeration | NI | Nicaragua |

| | | |
|-------------|----|--|
| enumeration | NE | Niger |
| enumeration | NG | Nigeria |
| enumeration | NU | Niue |
| enumeration | NF | Norfolk Island |
| enumeration | MP | Northern Mariana Islands |
| enumeration | NO | Norway |
| enumeration | OM | Oman |
| enumeration | PK | Pakistan |
| enumeration | PW | Palau |
| enumeration | PS | Palestinian Territory, Occupied |
| enumeration | PA | Panama |
| enumeration | PG | Papua New Guinea |
| enumeration | PY | Paraguay |
| enumeration | PE | Peru |
| enumeration | PH | Philippines |
| enumeration | PN | Pitcairn |
| enumeration | PL | Poland |
| enumeration | PT | Portugal |
| enumeration | PR | Puerto Rico |
| enumeration | QA | Qatar |
| enumeration | RE | Réunion |
| enumeration | RO | Romania |
| enumeration | RU | Russian Federation |
| enumeration | RW | Rwanda |
| enumeration | BL | Saint Barthélemy |
| enumeration | SH | Saint Helena, Ascension and Tristan da Cunha |
| enumeration | KN | Saint Kitts and Nevis |
| enumeration | LC | Saint Lucia |
| enumeration | MF | Saint Martin (French part) |
| enumeration | PM | Saint Pierre and Miquelon |
| enumeration | VC | Saint Vincent and the Grenadines |
| enumeration | WS | Samoa |
| enumeration | SM | San Marino |
| enumeration | ST | Sao Tome and Principe |
| enumeration | SA | Saudi Arabia |
| enumeration | SN | Senegal |
| enumeration | RS | Serbia |
| enumeration | SC | Seychelles |
| enumeration | SL | Sierra Leone |
| enumeration | SG | Singapore |
| enumeration | SX | Sint Maarten (Dutch part) |
| enumeration | SK | Slovakia |
| enumeration | SI | Slovenia |
| enumeration | SB | Solomon Islands |
| enumeration | SO | Somalia |
| enumeration | ZA | South Africa |
| enumeration | GS | South Georgia and the South Sandwich Islands |
| enumeration | SS | South Sudan |
| enumeration | ES | Spain |

| | | |
|-------------|---|--------------------------------------|
| enumeration | LK | Sri Lanka |
| enumeration | SD | Sudan |
| enumeration | SR | Suriname |
| enumeration | SJ | Svalbard and Jan Mayen |
| enumeration | SZ | Swaziland |
| enumeration | SE | Sweden |
| enumeration | CH | Switzerland |
| enumeration | SY | Syrian Arab Republic |
| enumeration | TW | Taiwan, Province of China |
| enumeration | TJ | Tajikistan |
| enumeration | TZ | Tanzania, United Republic of |
| enumeration | TH | Thailand |
| enumeration | TL | Timor-Leste |
| enumeration | TG | Togo |
| enumeration | TK | Tokelau |
| enumeration | TO | Tonga |
| enumeration | TT | Trinidad and Tobago |
| enumeration | TN | Tunisia |
| enumeration | TR | Turkey |
| enumeration | TM | Turkmenistan |
| enumeration | TC | Turks and Caicos Islands |
| enumeration | TV | Tuvalu |
| enumeration | UG | Uganda |
| enumeration | UA | Ukraine |
| enumeration | AE | United Arab Emirates |
| enumeration | GB | United Kingdom |
| enumeration | US | United States |
| enumeration | UM | United States Minor Outlying Islands |
| enumeration | UY | Uruguay |
| enumeration | UZ | Uzbekistan |
| enumeration | VU | Vanuatu |
| enumeration | VE | Venezuela, Bolivarian Republic of |
| enumeration | VN | Viet Nam |
| enumeration | VG | Virgin Islands, British |
| enumeration | VI | Virgin Islands, U.S. |
| enumeration | WF | Wallis and Futuna |
| enumeration | WW | WorldWide |
| enumeration | EH | Western Sahara |
| enumeration | YE | Yemen |
| enumeration | ZM | Zambia |
| enumeration | ZW | Zimbabwe |
| Source | <code><xsd:element name="origin_country" type="cc:countryCode" maxOccurs="1" minOccurs="0"/></code> | |

Element information / main_language

| | |
|-----------|---|
| Namespace | No namespace |
| Diagram | <pre> classDiagram class main_language { Type l:language } </pre> <p>This element includes a list of ISO 639-1 language codes. See: http://en.wikipedia.org/wiki/List_of_ISO_639-1_codes</p> |
| Type | language |

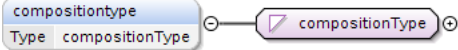
| | | | |
|------------|-------------|--------|--|
| Properties | content: | simple | |
| | minOccurs: | 0 | |
| | maxOccurs: | 1 | |
| Facets | enumeration | aa | Afar |
| | enumeration | ab | Abkhaz |
| | enumeration | ae | Avestan |
| | enumeration | af | Afrikaans |
| | enumeration | ak | Akan |
| | enumeration | am | Amharic |
| | enumeration | an | Aragonese |
| | enumeration | ar | Arabic |
| | enumeration | as | Assamese |
| | enumeration | av | Avaric |
| | enumeration | ay | Aymara |
| | enumeration | az | Azerbaijani |
| | enumeration | ba | Bashkir |
| | enumeration | be | Belarusian |
| | enumeration | bg | Bulgarian |
| | enumeration | bh | Bihari |
| | enumeration | bi | Bislama |
| | enumeration | bm | Bambara |
| | enumeration | bn | Bengali |
| | enumeration | bo | Tibetan Standard, Tibetan, Central |
| | enumeration | br | Breton |
| | enumeration | bs | Bosnian |
| | enumeration | ca | Catalan |
| | enumeration | ce | Chechen |
| | enumeration | ch | Chamorro |
| | enumeration | co | Corsican |
| | enumeration | cr | Cree |
| | enumeration | cs | Czech |
| | enumeration | cu | Old Church Slavonic, Church Slavic, Church Slavonic, Old Bulgarian, Old Slavonic |
| | enumeration | cv | Chuvash |
| | enumeration | cy | Welsh |
| | enumeration | da | Danish |
| | enumeration | de | German |
| | enumeration | dv | Divehi, Dhivehi, Maldivian |
| | enumeration | dz | Dzongkha |
| | enumeration | ee | Ewe |
| | enumeration | el | Greek, Modern |
| | enumeration | en | English |
| | enumeration | eo | Esperanto |
| | enumeration | es | Spanish, Castilian |
| | enumeration | et | Estonian |
| | enumeration | eu | Basque |
| | enumeration | fa | Persian |
| | enumeration | ff | Fula, Fulah, Pulaar, Pular |
| | enumeration | fi | Finnish |

| | | |
|-------------|----|------------------------------|
| enumeration | fj | Fijian |
| enumeration | fo | Faroese |
| enumeration | fr | French |
| enumeration | fy | Western Frisian |
| enumeration | ga | Irish |
| enumeration | gd | Scottish Gaelic, Gaelic |
| enumeration | gl | Galician |
| enumeration | gn | Guaraní |
| enumeration | gu | Gujarati |
| enumeration | gv | Manx |
| enumeration | ha | Hausa |
| enumeration | he | Hebrew (modern) |
| enumeration | hi | Hindi |
| enumeration | ho | Hiri Motu |
| enumeration | hr | Croatian |
| enumeration | ht | Haitian, Haitian Creole |
| enumeration | hu | Hungarian |
| enumeration | hy | Armenian |
| enumeration | hz | Herero |
| enumeration | ia | Interlingua |
| enumeration | id | Indonesian |
| enumeration | ie | Interlingue |
| enumeration | ig | Igbo |
| enumeration | ii | Nuosu |
| enumeration | ik | Inupiaq |
| enumeration | io | Ido |
| enumeration | is | Icelandic |
| enumeration | it | Italian |
| enumeration | iu | Inuktitut |
| enumeration | ja | Japanese |
| enumeration | jv | Javanese |
| enumeration | ka | Georgian |
| enumeration | kg | Kongo |
| enumeration | ki | Kikuyu, Gikuyu |
| enumeration | kj | Kwanyama, Kuanyama |
| enumeration | kk | Kazakh |
| enumeration | kl | Kalaallisut, Greenlandic |
| enumeration | km | Khmer |
| enumeration | kn | Kannada |
| enumeration | ko | Korean |
| enumeration | kr | Kanuri |
| enumeration | ks | Kashmiri |
| enumeration | ku | Kurdish |
| enumeration | kv | Komi |
| enumeration | kw | Cornish |
| enumeration | ky | Kyrgyz |
| enumeration | la | Latin |
| enumeration | lb | Luxembourgish, Letzeburgesch |
| enumeration | lg | Ganda |

| | | |
|-------------|----|----------------------------------|
| enumeration | li | Limburgish, Limburgan, Limburger |
| enumeration | ln | Lingala |
| enumeration | lo | Lao |
| enumeration | lt | Lithuanian |
| enumeration | lu | Luba-Katanga |
| enumeration | lv | Latvian |
| enumeration | mg | Malagasy |
| enumeration | mh | Marshallese |
| enumeration | mi | M#ori |
| enumeration | mk | Macedonian |
| enumeration | ml | Malayalam |
| enumeration | mn | Mongolian |
| enumeration | mr | Marathi (Mar##h#) |
| enumeration | ms | Malay |
| enumeration | mt | Maltese |
| enumeration | my | Burmese |
| enumeration | na | Nauru |
| enumeration | nb | Norwegian Bokmål |
| enumeration | nd | North Ndebele |
| enumeration | ne | Nepali |
| enumeration | ng | Ndonga |
| enumeration | nl | Dutch |
| enumeration | nn | Norwegian Nynorsk |
| enumeration | no | Norwegian |
| enumeration | nr | South Ndebele |
| enumeration | nv | Navajo, Navaho |
| enumeration | ny | Chichewa, Chewa, Nyanja |
| enumeration | oc | Occitan |
| enumeration | oj | Ojibwe, Ojibwa |
| enumeration | om | Oromo |
| enumeration | or | Oriya |
| enumeration | os | Ossetian, Ossetic |
| enumeration | pa | Panjabi, Punjabi |
| enumeration | pi | P#li |
| enumeration | pl | Polish |
| enumeration | ps | Pashto, Pushto |
| enumeration | pt | Portuguese |
| enumeration | qu | Quechua |
| enumeration | rm | Romansh |
| enumeration | rn | Kirundi |
| enumeration | ro | Romanian, Moldavian, Moldovan |
| enumeration | ru | Russian |
| enumeration | rw | Kinyarwanda |
| enumeration | sa | Sanskrit (Sa#sk#ta) |
| enumeration | sc | Sardinian |
| enumeration | sd | Sindhi |
| enumeration | se | Northern Sami |
| enumeration | sg | Sango |
| enumeration | si | Sinhala, Sinhalese |

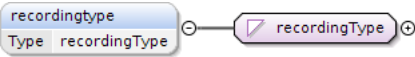
| | | |
|-------------|--|-----------------------|
| enumeration | sk | Slovak |
| enumeration | sl | Slovene |
| enumeration | sm | Samoan |
| enumeration | sn | Shona |
| enumeration | so | Somali |
| enumeration | sq | Albanian |
| enumeration | sr | Serbian |
| enumeration | ss | Swati |
| enumeration | st | Southern Sotho |
| 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 | Tswana |
| enumeration | to | Tonga (Tonga Islands) |
| enumeration | tr | Turkish |
| enumeration | ts | Tsonga |
| enumeration | tt | Tatar |
| enumeration | tw | Twi |
| enumeration | ty | Tahitian |
| enumeration | ug | Uighur, Uyghur |
| enumeration | uk | Ukrainian |
| enumeration | ur | Urdu |
| enumeration | uz | Uzbek |
| enumeration | ve | Venda |
| enumeration | vi | Vietnamese |
| enumeration | vo | Volapük |
| enumeration | wa | Walloon |
| enumeration | wo | Wolof |
| enumeration | xh | Xhosa |
| enumeration | yi | Yiddish |
| enumeration | yo | Yoruba |
| enumeration | za | Zhuang, Chuang |
| enumeration | zh | Chinese |
| enumeration | zu | Zulu |
| Source | <code><xsd:element name="main_language" type="l:language" maxOccurs="1" minOccurs="0"/></code> | |

Element information / compositiontype

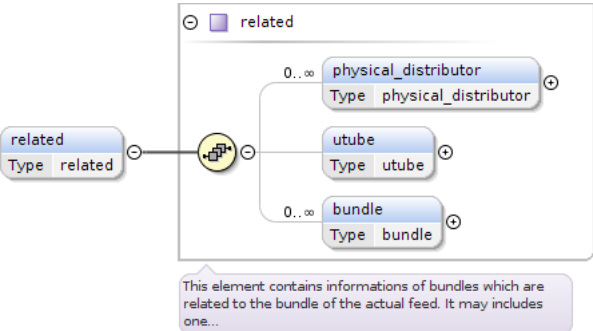
| | |
|------------|---|
| Namespace | No namespace |
| Diagram |  |
| Type | compositionType |
| Properties | content: simple |

| | | |
|--------|--|---------------|
| | minOccurs: | 0 |
| | maxOccurs: | 1 |
| Facets | enumeration | undefined |
| | enumeration | original |
| | enumeration | public domain |
| | enumeration | cover |
| | enumeration | tribute |
| Source | <xsd:element name="compositiontype" type="compositionType" maxOccurs="1" minOccurs="0"/> | |

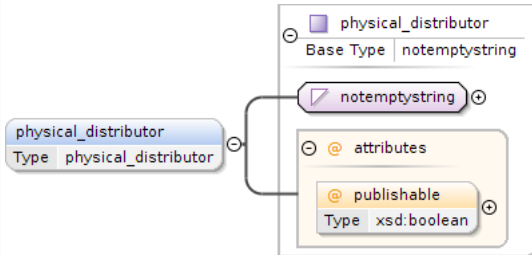
Element information / recordingtype

| | | |
|------------|--|---------------|
| Namespace | No namespace | |
| Diagram |  | |
| Type | recordingType | |
| Properties | content: | simple |
| | minOccurs: | 0 |
| | maxOccurs: | 1 |
| Facets | enumeration | undefined |
| | enumeration | original |
| | enumeration | public domain |
| | enumeration | rerecorded |
| | enumeration | remastered |
| | enumeration | soundalike |
| Source | <xsd:element name="recordingtype" type="recordingType" maxOccurs="1" minOccurs="0"/> | |

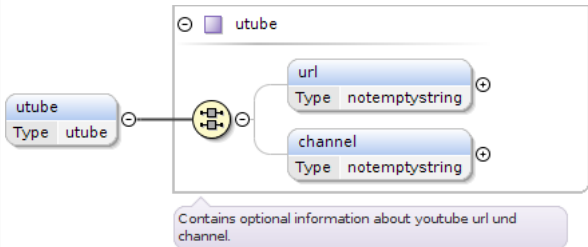
Element information / related

| | | |
|------------|---|---------|
| Namespace | No namespace | |
| Diagram |  | |
| 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 | <xsd:element name="related" type="related" maxOccurs="1" minOccurs="0"/> | |

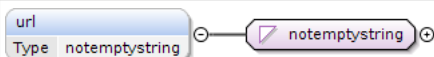
Element related / physical_distributor

| Namespace | No namespace | | | | | | | | | | | | | | |
|----------------|--|-------|---------|----------|---------|----------|-------------|-------------|---|------------|-----------|--|--|--|--|
| Diagram |  | | | | | | | | | | | | | | |
| Type | physical_distributor | | | | | | | | | | | | | | |
| Type hierarchy | <ul style="list-style-type: none">• xsd:string<ul style="list-style-type: none">• notemptystring<ul style="list-style-type: none">• physical_distributor | | | | | | | | | | | | | | |
| Properties | <table><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><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 | <pre><xsd:element name="physical_distributor" type="physical_distributor" maxOccurs="unbounded" minOccurs="0" /></pre> | | | | | | | | | | | | | | |

Element related / utube

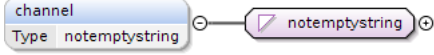
| | | | | | | | |
|------------|---|----------|---------|------------|---|------------|---|
| Namespace | No namespace | | | | | | |
| Diagram |  | | | | | | |
| Type | utube | | | | | | |
| Properties | <table><tr><td>content:</td><td>complex</td></tr><tr><td>minOccurs:</td><td>0</td></tr><tr><td>maxOccurs:</td><td>1</td></tr></table> | content: | complex | minOccurs: | 0 | maxOccurs: | 1 |
| content: | complex | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | 1 | | | | | | |
| Model | ALL(url{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

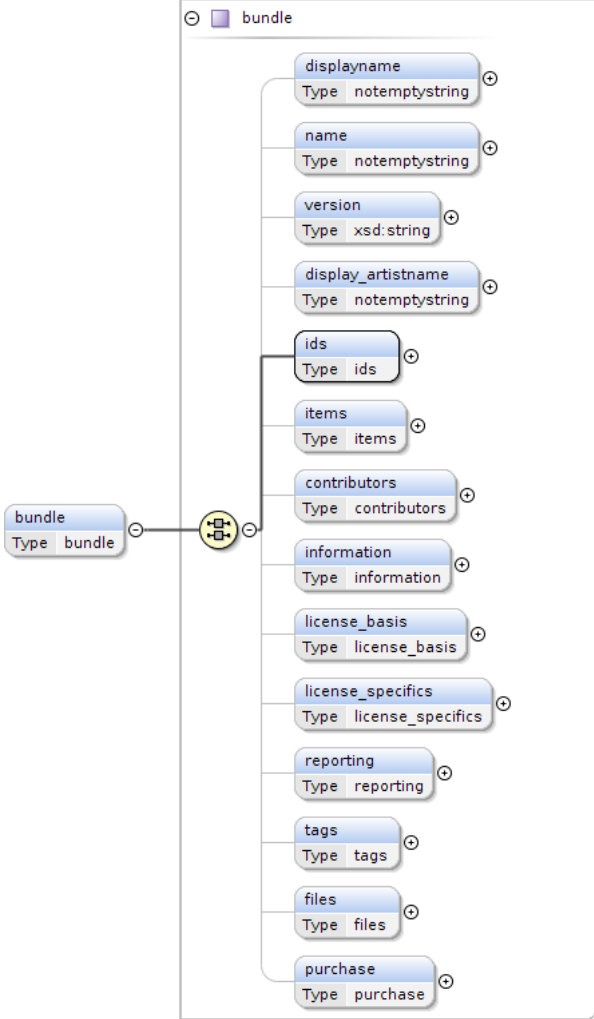
| | |
|------------|---|
| Namespace | No namespace |
| Diagram |  |
| Type | notemptystring |
| Properties | content: simple |

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

Element `utube / channel`

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

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

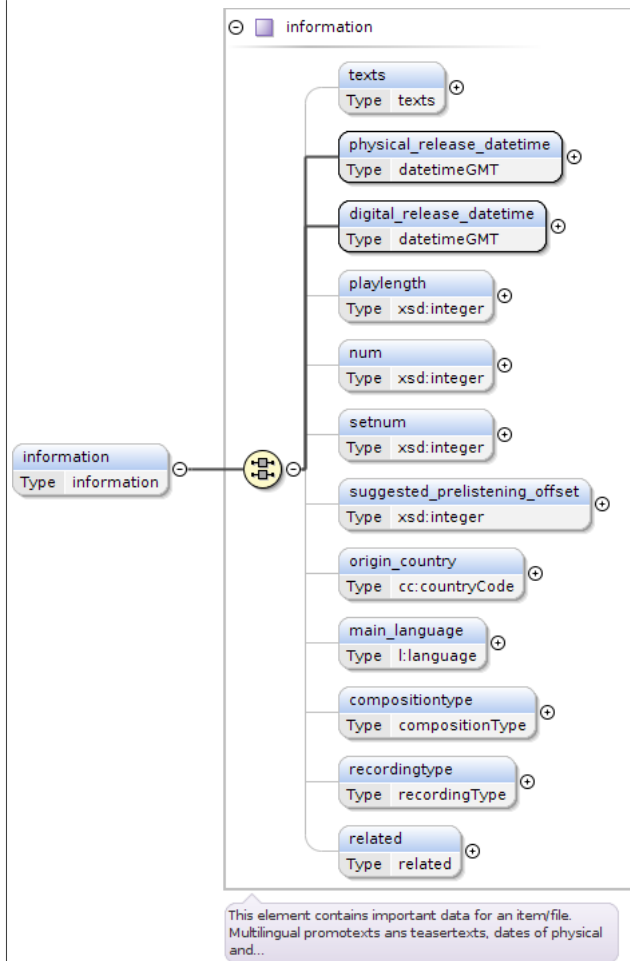
Element bundle / contributors

| | |
|------------|---|
| Namespace | No namespace |
| Diagram | <pre> graph LR contributors[contributors] --- list(()) list --- contributor[contributor] style list fill:none,stroke:none </pre> <p>This element contains a list of contributor.</p> |
| Type | contributors |
| Properties | content: complex |
| | minOccurs: 0 |
| | maxOccurs: 1 |
| Model | contributor{2,unbounded} |
| Children | contributor |
| Instance | <pre> <contributors> <contributor num=" ">{2,unbounded}</contributor> </contributors> </pre> |
| Source | <code><xsd:element name="contributors" type="contributors" maxOccurs="1" minOccurs="0"/></code> |

Element bundle / information

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

Diagram



| | |
|------------|---|
| Type | information |
| Properties | content: complex |
| | minOccurs: 0 |
| | maxOccurs: 1 |
| Model | ALL(texts{0,1} physical_release_datetime digital_release_datetime playlength{0,1} num{0,1} setnum{0,1} suggested_prelistening_offset{0,1} origin_country{0,1} main_language{0,1} compositiontype{0,1} recordingtype{0,1} related{0,1}) |
| Children | compositiontype, digital_release_datetime, main_language, num, origin_country, physical_release_datetime, playlength, recordingtype, 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> <compositiontype>{0,1}</compositiontype> <recordingtype>{0,1}</recordingtype> <related>{0,1}</related> </information> </pre> |
| Source | <code><xsd:element name="information" type="information" maxOccurs="1" minOccurs="0" /></code> |

Element bundle / license_basis

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

| | | | | | | | |
|------------|--|----------|---------|------------|---|------------|---|
| Diagram | | | | | | | |
| Type | license_basis | | | | | | |
| 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(territorial{0,1} timeframe pricing{0,1} streaming_allowed channels{0,1}) | | | | | | |
| Children | channels, pricing, streaming_allowed, territorial, timeframe | | | | | | |
| Instance | <pre><license_basis> <territorial>{0,1}</territorial> <timeframe>{1,1}</timeframe> <pricing>{0,1}</pricing> <streaming_allowed>{1,1}</streaming_allowed> <channels>{0,1}</channels> </license_basis></pre> | | | | | | |
| Source | <code><xsd:element name="license_basis" type="license_basis" maxOccurs="1" minOccurs="0"/></code> | | | | | | |

Element license_basis / territorial

| | | | | | | | |
|------------|--|----------|---------|------------|---|------------|---|
| Namespace | No namespace | | | | | | |
| Diagram | | | | | | | |
| Type | territorial | | | | | | |
| 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 | territory* | | | | | | |
| Children | territory | | | | | | |
| Instance | <pre><territorial> <territory type="">{0,unbounded}</territory> </territorial></pre> | | | | | | |
| Source | <code><xsd:element name="territorial" type="territorial" maxOccurs="1" minOccurs="0"/></code> | | | | | | |

Element territorial / territory

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

| | | | | | |
|----------------|---|-----------|-------|---------|----------|
| Diagram | | | | | |
| Type | territory | | | | |
| Type hierarchy | <ul style="list-style-type: none"> xsd:string countryCode territory | | | | |
| Properties | content: | complex | | | |
| | minOccurs: | 0 | | | |
| | maxOccurs: | unbounded | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | type | allowance | | | optional |
| Source | <pre><xsd:element name="territory" type="territory" maxOccurs="unbounded" minOccurs="0"/></pre> | | | | |

Element license_basis / timeframe

| | | | |
|------------|---|---------|--|
| Namespace | No namespace | | |
| Diagram | | | |
| Type | timeframe | | |
| Properties | content: | complex | |
| | minOccurs: | 1 | |
| | maxOccurs: | 1 | |
| Model | from , to | | |
| Children | from, to | | |
| Instance | <pre><timeframe> <from>{1,1}</from> <to>{1,1}</to> </timeframe></pre> | | |
| Source | <pre><xsd:element name="timeframe" type="timeframe" maxOccurs="1" minOccurs="1"/></pre> | | |

Element timeframe / from

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

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

Element timeframe / to

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

Element license_basis / pricing

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

Element pricing / pricecode

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

Element pricing / wholesale

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

| | | | | | | | |
|------------|--|-----------|--------|------------|---|------------|---|
| Diagram | | | | | | | |
| Type | notemptystring | | | | | | |
| Properties | <table> <tr><td>content:</td><td>simple</td></tr> <tr><td>minOccurs:</td><td>0</td></tr> <tr><td>maxOccurs:</td><td>1</td></tr> </table> | content: | simple | minOccurs: | 0 | maxOccurs: | 1 |
| content: | simple | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | 1 | | | | | | |
| Facets | <table> <tr><td>minLength</td><td>1</td></tr> </table> | minLength | 1 | | | | |
| minLength | 1 | | | | | | |
| Source | <code><xsd:element name="wholesale" type="notemptystring" maxOccurs="1" minOccurs="0"/></code> | | | | | | |

Element license_basis / streaming_allowed

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

Element license_basis / channels

| | | | | | | | |
|------------|---|----------|---------|------------|---|------------|---|
| Namespace | No namespace | | | | | | |
| Diagram | | | | | | | |
| Type | channels | | | | | | |
| 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 | channel* | | | | | | |
| Children | channel | | | | | | |
| Instance | <pre><channels> <channel type=" ">{0,unbounded}</channel> </channels></pre> | | | | | | |
| Source | <code><xsd:element name="channels" type="channels" maxOccurs="1" minOccurs="0"/></code> | | | | | | |

Element channels / channel

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

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

Element bundle / license_specifics

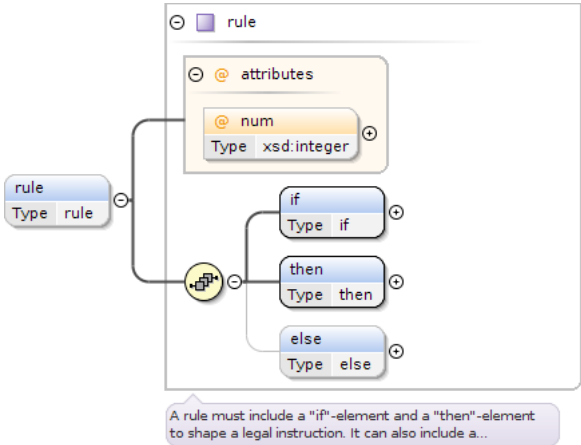
| | | |
|------------|---|---------|
| Namespace | No namespace | |
| Diagram | | |
| Type | license_specifics | |
| Properties | content: | complex |
| | minOccurs: | 0 |
| | maxOccurs: | 1 |
| Model | ALL(rules{0,1}) | |
| Children | rules | |
| Instance | <pre><license_specifics> <rules>{0,1}</rules>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

Element license_specifics / rules

| | | | |
|------------|--------------|---------|--|
| Namespace | No namespace | | |
| Diagram | | | |
| Type | rules | | |
| Properties | content: | complex | |
| | minOccurs: | 0 | |
| | maxOccurs: | 1 | |
| Model | rule* | | |
| Children | rule | | |

| | |
|----------|--|
| Instance | <pre><rules> <rule num=" ">{0,unbounded}</rule> </rules></pre> |
| Source | <pre><xsd:element name="rules" type="rules" maxOccurs="1" minOccurs="0"/></pre> |

Element rules / rule

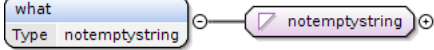
| | | | | | |
|------------|--|-------------|-------|---------|----------|
| Namespace | No namespace | | | | |
| Diagram |  | | | | |
| Type | rule | | | | |
| Properties | content: | complex | | | |
| | minOccurs: | 0 | | | |
| | maxOccurs: | unbounded | | | |
| Model | if , then , else{0,1} | | | | |
| Children | else, if, then | | | | |
| Instance | <pre><rule num=" "> <if>{1,1}</if> <then>{1,1}</then> <else>{0,1}</else> </rule></pre> | | | | |
| Attributes | 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

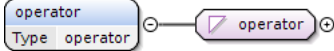
| | |
|------------|--|
| Namespace | No namespace |
| Diagram | <p>The diagram illustrates the structure of the 'if' element. It is a container element that must be the first element in a rule. It contains three child elements: 'what' (Type: notemptystring), 'operator' (Type: operator), and 'value' (Type: notemptystring). A note indicates that this element must be the first element in a rule and includes information about what is affected by the rule, an operator.</p> |
| Type | if |
| Properties | content: complex |
| Model | what , operator , value |
| Children | operator, value, what |
| Instance | <pre><if> <what>{1,1}</what> <operator>{1,1}</operator></pre> |

| | |
|--------|---|
| | <code><value>{1,1}</value></code> <code></if></code> |
| Source | <code><xsd:element name="if" type="if"/></code> |

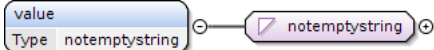
Element if / what

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

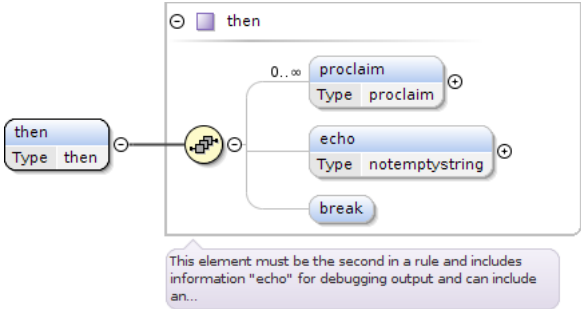
Element if / operator

| | |
|------------|--|
| Namespace | No namespace |
| Diagram |  |
| Type | operator |
| Properties | content: simple |
| Facets | enumeration equals enumeration before enumeration after enumeration contains enumeration containedin |
| Source | <code><xsd:element name="operator" type="operator"/></code> |

Element if / value

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

Element rule / then

| | |
|------------|---|
| Namespace | No namespace |
| Diagram |  |
| Type | then |
| Properties | content: complex |
| Model | proclaim*, echo{0,1} , break{0,1} |

| | |
|----------|--|
| Children | break, echo, proclaim |
| Instance | <pre><then> <proclaim>{0,unbounded}</proclaim> <echo>{0,1}</echo> <break>{0,1}</break> </then></pre> |
| Source | <code><xsd:element name="then" type="then"/></code> |

Element then / proclaim

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

Element proclaim / for

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

Element then / echo

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

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

Element then / break

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

Element rule / else

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

Element else / proclaim

| | | |
|------------|--------------|-----------|
| Namespace | No namespace | |
| Diagram | | |
| Type | proclaim | |
| Properties | content: | complex |
| | minOccurs: | 0 |
| | maxOccurs: | unbounded |
| Model | what , for | |
| Children | for, what | |

| | |
|----------|---|
| Instance | <pre><proclaim> <what>{1,1}</what> <for>{1,1}</for> </proclaim></pre> |
| Source | <code><xsd:element name="proclaim" type="proclaim" maxOccurs="unbounded" minOccurs="0"/></code> |

Element else / break

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

Element bundle / reporting

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

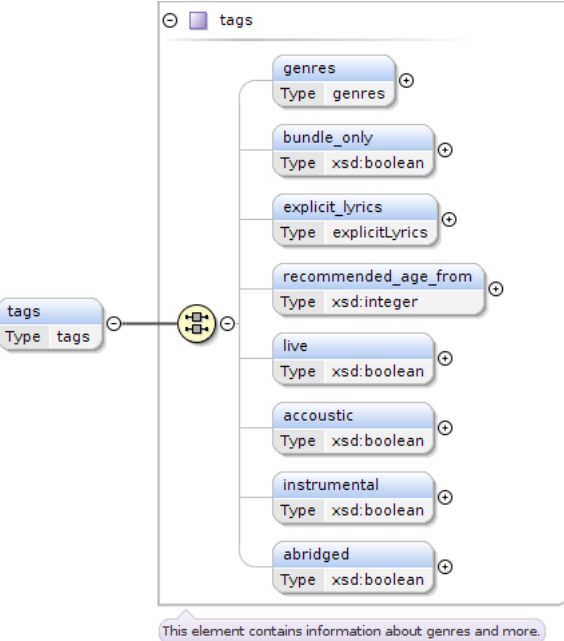
Element reporting / postponed

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

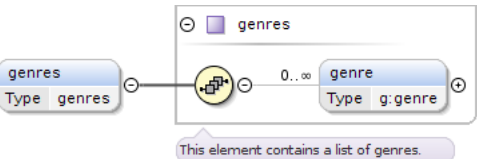
Element postponed / id

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

Element bundle / tags

| | | | | | | | |
|------------|---|----------|---------|------------|---|------------|---|
| Namespace | No namespace | | | | | | |
| Diagram |  | | | | | | |
| Type | tags | | | | | | |
| 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(genres{0,1} bundle_only{0,1} explicit_lyrics{0,1} recommended_age_from{0,1} live{0,1} acoustic{0,1} instrumental{0,1} abridged{0,1}) | | | | | | |
| Children | abridged, acoustic, bundle_only, explicit_lyrics, genres, instrumental, live, recommended_age_from | | | | | | |
| Instance | <pre> <tags> <genres>{0,1}</genres> <bundle_only>{0,1}</bundle_only> <explicit_lyrics>{0,1}</explicit_lyrics> <recommended_age_from>{0,1}</recommended_age_from> <live>{0,1}</live> <acoustic>{0,1}</acoustic> <instrumental>{0,1}</instrumental> <abridged>{0,1}</abridged> </tags> </pre> | | | | | | |
| Source | <xsd:element name="tags" type="tags" maxOccurs="1" minOccurs="0"/> | | | | | | |

Element tags / genres

| | | | | | | | |
|------------|--|----------|---------|------------|---|------------|---|
| Namespace | No namespace | | | | | | |
| Diagram |  | | | | | | |
| Type | genres | | | | | | |
| 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 | genre* | | | | | | |
| Children | genre | | | | | | |
| Instance | <genres> | | | | | | |

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

Element genres / genre

| | | |
|------------|---|----------------------|
| Namespace | No namespace | |
| Diagram |  | |
| Type | genre | |
| Properties | content: | simple |
| | minOccurs: | 0 |
| | maxOccurs: | unbounded |
| Facets | enumeration | Rock |
| | enumeration | Beat |
| | enumeration | Blues Rock |
| | enumeration | Rock'n'Roll |
| | enumeration | Art Rock |
| | enumeration | Classic Rock |
| | enumeration | Deutschrock |
| | enumeration | Emo |
| | enumeration | Experimental Rock |
| | enumeration | Glam Rock |
| | enumeration | Hard Rock |
| | enumeration | Krautrock |
| | enumeration | Progressive Rock |
| | enumeration | Psychedelic Rock |
| | enumeration | Psychobilly Rock |
| | enumeration | Rockabilly |
| | enumeration | Soft Rock |
| | enumeration | Southern Rock |
| | enumeration | Surf Rock |
| | enumeration | Alternative |
| | enumeration | Crossover |
| | enumeration | Dark Wave |
| | enumeration | Garage Rock |
| | enumeration | Goth / Industrial |
| | enumeration | Grunge |
| | enumeration | Hardcore |
| | enumeration | Indie Rock |
| | enumeration | New Wave |
| | enumeration | Punk |
| | enumeration | Funpunk |
| | enumeration | Black Metal |
| | enumeration | Death Metal |
| | enumeration | Heavy Metal |
| | enumeration | Power Metal |
| | enumeration | Thrash / Speed Metal |
| | enumeration | Doom Metal |
| | enumeration | Grind Core |

| | |
|-------------|---------------------------------|
| enumeration | Pop |
| enumeration | Britpop |
| enumeration | Dance Pop |
| enumeration | Deutschpop |
| enumeration | Disco |
| enumeration | Easy Listening |
| enumeration | Electropop |
| enumeration | Euro Dance |
| enumeration | Euro Pop |
| enumeration | French Pop |
| enumeration | Indie Pop |
| enumeration | Italo Pop |
| enumeration | J-Pop |
| enumeration | K-Pop |
| enumeration | Neue Deutsche Welle |
| enumeration | New Age |
| enumeration | Pop Rock |
| enumeration | Power Pop |
| enumeration | Schlager |
| enumeration | Singer / Songwriter |
| enumeration | Synthpop |
| enumeration | Teen Pop |
| enumeration | Country |
| enumeration | Alternative Country |
| enumeration | Bluegrass |
| enumeration | Contemporary Folk |
| enumeration | Country Gospel |
| enumeration | Honky-Tonk |
| enumeration | Jewish / Yiddish Music |
| enumeration | Nashville Sound |
| enumeration | Outlaw / Progressive Country |
| enumeration | Texas Country |
| enumeration | Traditional Country |
| enumeration | Western Swing |
| enumeration | Folk |
| enumeration | Americana |
| enumeration | Folk Rock |
| enumeration | Irish Folk |
| enumeration | German Folk / Volksmusik |
| enumeration | Jazz |
| enumeration | Acid Jazz |
| enumeration | Avantgarde |
| enumeration | Bebop |
| enumeration | Big Band |
| enumeration | Classic Jazz |
| enumeration | Cool Jazz |
| enumeration | Dixieland music |
| enumeration | Free jazz |

| | |
|-------------|-----------------------|
| enumeration | Hard Bop |
| enumeration | Jazz Fusion |
| enumeration | New Orleans Jazz |
| enumeration | Nu-Jazz |
| enumeration | Smooth Jazz |
| enumeration | Swing |
| enumeration | Vocal Jazz |
| enumeration | Hip Hop |
| enumeration | Alternative Hip Hop |
| enumeration | Crunk |
| enumeration | Dirty South |
| enumeration | G-Funk |
| enumeration | Gangsta Rap |
| enumeration | Golden Era |
| enumeration | Grime |
| enumeration | Hyphy |
| enumeration | Instrumental Hip Hop |
| enumeration | Miami Bass |
| enumeration | New School |
| enumeration | Old School |
| enumeration | Turntablism |
| enumeration | US Eastcoast |
| enumeration | US Midwest |
| enumeration | US Southern |
| enumeration | US Westcoast |
| enumeration | Blues |
| enumeration | Boogie-Woogie |
| enumeration | Electric Blues Guitar |
| enumeration | Modern Blues |
| enumeration | Regional Blues |
| enumeration | Traditional Blues |
| enumeration | Soul |
| enumeration | Motown Sound |
| enumeration | Neo Soul |
| enumeration | Philly Sound |
| enumeration | Funk |
| enumeration | R&B |
| enumeration | Contemporary R&B |
| enumeration | Doo-wop |
| enumeration | Electronic |
| enumeration | Ambient |
| enumeration | Chill Out |
| enumeration | Lounge |
| enumeration | Downbeat |
| enumeration | Electronica |
| enumeration | Indie Disco |
| enumeration | Industrial / EBM |
| enumeration | Techno |
| enumeration | Dance |

| | |
|-------------|--------------------------------|
| enumeration | Electro |
| enumeration | Glitch hop |
| enumeration | House |
| enumeration | Acid House |
| enumeration | Deep House |
| enumeration | Disco House |
| enumeration | Electro House |
| enumeration | Fidget House |
| enumeration | Hard House |
| enumeration | Progressive House |
| enumeration | Soulful House |
| enumeration | Tech House |
| enumeration | Tribal |
| enumeration | Vocal House |
| enumeration | Big Beat |
| enumeration | Breakbeat |
| enumeration | Drum'n'Bass |
| enumeration | Dubstep |
| enumeration | Garage / UK Funky |
| enumeration | IDM |
| enumeration | Trip-Hop |
| enumeration | Trance |
| enumeration | Goa Trance |
| enumeration | Hard Trance |
| enumeration | Psychedelic Trance |
| enumeration | Gabba |
| enumeration | Jumpstyle / Hardstyle |
| enumeration | Classic |
| enumeration | Ancient music |
| enumeration | Medieval music |
| enumeration | Renaissance |
| enumeration | Baroque |
| enumeration | Classical period |
| enumeration | Romantic |
| enumeration | Neoromanticism |
| enumeration | Neoclassicism |
| enumeration | New Music / Contemporary Music |
| enumeration | Modern, 20th / 21st Century |
| enumeration | Postmodern Music |
| enumeration | Music and other Media / Arts |
| enumeration | Music and Word |
| enumeration | 12-Tone Composition |
| enumeration | Anthem |
| enumeration | Ballet |
| enumeration | Cantata |
| enumeration | Chamber Music |
| enumeration | Choral |

| | |
|-------------|--|
| enumeration | Crossover / Popular Classicism |
| enumeration | Electronic Music / Computer Music |
| enumeration | Madrigal |
| enumeration | March |
| enumeration | Minimal Music |
| enumeration | Motet |
| enumeration | Musical |
| enumeration | Opera Arias |
| enumeration | Opera Baroque |
| enumeration | Opera Classical |
| enumeration | Opera Renaissance |
| enumeration | Opera Romantic |
| enumeration | Operetta |
| enumeration | Oratorio |
| enumeration | Passion |
| enumeration | Requiem |
| enumeration | Serialism |
| enumeration | Sonata |
| enumeration | Suite |
| enumeration | Symphonic Music / Orchestral Music |
| enumeration | Symphony |
| enumeration | Waltz |
| enumeration | Brass Ensemble |
| enumeration | Concerto / Solo Instrument with Orchestra |
| enumeration | Mixed Ensemble (Strings / Wind) |
| enumeration | Mixed Wind Ensemble (Woodwind / Brass) |
| enumeration | Several Solo Instruments |
| enumeration | Solo Instrument |
| enumeration | String Ensemble |
| enumeration | String Orchestra |
| enumeration | String Quartet |
| enumeration | String Trio |
| enumeration | Woodwind Ensemble |
| enumeration | A cappella |
| enumeration | Vocal Ensemble |
| enumeration | Vocal Music |
| enumeration | Choir |
| enumeration | Boy's Choir |
| enumeration | Children's Choir |
| enumeration | Choir with Orchestra |
| enumeration | Women's Choir |
| enumeration | Men's Choir |
| enumeration | Mixed Choir |
| enumeration | Soprano |
| enumeration | Mezzosoprano |

| | |
|-------------|----------------------------------|
| enumeration | Alto |
| enumeration | Tenor |
| enumeration | Baritone |
| enumeration | Bass |
| enumeration | Accordion |
| enumeration | Ancient Instruments |
| enumeration | Bassoon |
| enumeration | Cembalo |
| enumeration | Clarinet |
| enumeration | Double Bass |
| enumeration | Flute |
| enumeration | Guitar |
| enumeration | Harp |
| enumeration | Harpsichord |
| enumeration | Horn |
| enumeration | Lute |
| enumeration | Mandolin |
| enumeration | Oboe |
| enumeration | Organ |
| enumeration | Percussion (Vibraphone etc.) |
| enumeration | Piano |
| enumeration | Recorder / English Flute |
| enumeration | Saxophone |
| enumeration | Trombone |
| enumeration | Trumpet |
| enumeration | Tuba |
| enumeration | Viola |
| enumeration | Violin |
| enumeration | Violoncello |
| enumeration | Miscellaneous Lead Instrument |
| enumeration | Reggae |
| enumeration | Contemporary Reggae |
| enumeration | Dancehall |
| enumeration | Dub |
| enumeration | Lover's Rock |
| enumeration | Reggaeton |
| enumeration | Roots |
| enumeration | Ska |
| enumeration | World |
| enumeration | African Music |
| enumeration | Afro Beat |
| enumeration | Afro Pop |
| enumeration | Asian Music |
| enumeration | Austropop |
| enumeration | Calypso |
| enumeration | Caribbean Music |
| enumeration | Celtic Music |
| enumeration | Chanson |

| | |
|-------------|-----------------------------------|
| enumeration | Coupé Decalé |
| enumeration | Enka |
| enumeration | European Music |
| enumeration | Ghazal |
| enumeration | Griot |
| enumeration | Gypsy |
| enumeration | Highlife |
| enumeration | Judaica Music / Yiddish / Klezmer |
| enumeration | Kuduro |
| enumeration | Kwaito |
| enumeration | Makossa |
| enumeration | Marching Band |
| enumeration | Mento |
| enumeration | Middle Eastern Music |
| enumeration | Nordic / Scandinavia |
| enumeration | North American Music |
| enumeration | South American Music |
| enumeration | Parang |
| enumeration | Polka |
| enumeration | Rai |
| enumeration | Soca |
| enumeration | Soukous |
| enumeration | Zouk |
| enumeration | Zulu |
| enumeration | Russion Chansons |
| enumeration | Dini |
| enumeration | Halk |
| enumeration | Sanat |
| enumeration | Dangdut |
| enumeration | Indonesian Religious |
| enumeration | Axé |
| enumeration | Baile Funk |
| enumeration | Brazilian |
| enumeration | Choro |
| enumeration | Forró |
| enumeration | Frevo |
| enumeration | MPB |
| enumeration | Pagode |
| enumeration | Sertanejo |
| enumeration | Chinese Alt |
| enumeration | Chinese Classical |
| enumeration | Chinese Flute |
| enumeration | Chinese Hip-Hop |
| enumeration | Chinese Opera |
| enumeration | Chinese Orchestral |
| enumeration | Chinese Regional Folk |
| enumeration | Chinese Rock |
| enumeration | Chinese Strings |

| | |
|-------------|---------------------------------|
| enumeration | C-Pop |
| enumeration | Cantopop/HK Pop |
| enumeration | Kayokyoku |
| enumeration | Korean Classical |
| enumeration | Korean Folk-Pop |
| enumeration | Korean Hip-Hop |
| enumeration | Korean Indie |
| enumeration | Korean Rock |
| enumeration | Korean Trad Instrumental |
| enumeration | Korean Trad Song |
| enumeration | Korean Trad Theater |
| enumeration | Trot |
| enumeration | Original Pilipino Music |
| enumeration | Pinoy Pop |
| enumeration | Indo Pop |
| enumeration | Tai-Pop |
| enumeration | Taiwanese Folk |
| enumeration | Thai Pop |
| enumeration | Tibetan Native Music |
| enumeration | Indian - Tamil |
| enumeration | Indian - Telugu |
| enumeration | Indian - Regional Indian |
| enumeration | Indian - Indian Pop |
| enumeration | Indian - Devotional & Spiritual |
| enumeration | Indian - Sufi and Ghazals |
| enumeration | Indian - Indian Classical |
| enumeration | Latin |
| enumeration | Bachata |
| enumeration | Banda |
| enumeration | Bhangra |
| enumeration | Bolero |
| enumeration | Bossa Nova |
| enumeration | Corridos |
| enumeration | Cumbia |
| enumeration | Fado |
| enumeration | Flamenco |
| enumeration | Grupero |
| enumeration | Mambo |
| enumeration | Mariachi |
| enumeration | Merengue |
| enumeration | Norteno |
| enumeration | Ranchero |
| enumeration | Rock En Espanol |
| enumeration | Salsa |
| enumeration | Samba |
| enumeration | Son Cubana |
| enumeration | Sonidero |
| enumeration | Tango |

| | |
|-------------|-----------------------------------|
| enumeration | Tejano |
| enumeration | Religious |
| enumeration | Christian Rock |
| enumeration | Christian Hip Hop |
| enumeration | Christian Pop |
| enumeration | Chants |
| enumeration | Gospel |
| enumeration | Gregorian Music |
| enumeration | Hymn |
| enumeration | Mass |
| enumeration | Spiritual |
| enumeration | Worship |
| enumeration | Miscellaneous |
| enumeration | Anime / Video Game Soundtracks |
| enumeration | Bollywood |
| enumeration | Instrumental |
| enumeration | Vocal |
| enumeration | Acoustic |
| enumeration | Unplugged |
| enumeration | Live |
| enumeration | Traditional |
| enumeration | Karaoke |
| enumeration | Movie Scores |
| enumeration | Movie Soundtracks |
| enumeration | Sound Effects |
| enumeration | Soundtrack |
| enumeration | TV Soundtrack |
| enumeration | Wedding Music |
| enumeration | Holiday |
| enumeration | Chanukah |
| enumeration | Christmas |
| enumeration | Christmas: Children's |
| enumeration | Christmas: Classic |
| enumeration | Christmas: Classical |
| enumeration | Christmas: Jazz |
| enumeration | Christmas: Modern |
| enumeration | Christmas: Pop |
| enumeration | Christmas: R&B |
| enumeration | Christmas: Religious |
| enumeration | Christmas: Rock |
| enumeration | Easter |
| enumeration | Halloween |
| enumeration | Holiday: Other |
| enumeration | Thanksgiving |
| enumeration | Mashup |
| enumeration | Unclassifiable |
| enumeration | Word |
| enumeration | Business & Career |

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

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

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

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

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

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

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

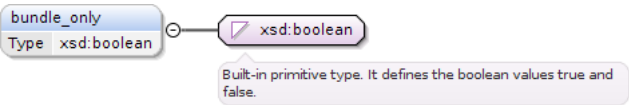
| | |
|-------------|---|
| enumeration | Marshall Islands (MH) |
| enumeration | Macedonia the former Yugoslav Republic of (MK) |
| enumeration | Mali (ML) |
| enumeration | Myanmar (MM) |
| enumeration | Mongolia (MN) |
| enumeration | Macao (MO) |
| enumeration | Northern Mariana Islands (MP) |
|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

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

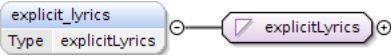
| | |
|-------------|--|
| enumeration | United States Minor Outlying Islands (UM) |
| enumeration | United States (US) |
| enumeration | Uruguay (UY) |
| enumeration | Uzbekistan (UZ) |
| enumeration | Holy See (Vatican City State) (VA) |
| enumeration | Saint Vincent and the Grenadines (VC) |
| enumeration | Venezuela Bolivarian Republic of (VE) |
| enumeration | Virgin Islands British (VG) |
| enumeration | Virgin Islands U.S. (VI) |
| enumeration | Viet Nam (VN) |
| enumeration | Vanuatu (VU) |
| enumeration | Wallis and Futuna (WF) |
| enumeration | Samoa (WS) |
| enumeration | Yemen (YE) |
| enumeration | Mayotte (YT) |
| enumeration | South Africa (ZA) |
| enumeration | Zambia (ZM) |
| enumeration | Zimbabwe (ZW) |
| enumeration | Axé |
| enumeration | Baile Funk |
| enumeration | Brazilian |
| enumeration | Choro |
| enumeration | Forró |
| enumeration | Frevo |
| enumeration | MPB |
| enumeration | Pagode |
| enumeration | Sertanejo |
| enumeration | Chinese Alt |
| enumeration | Chinese Classical |
| enumeration | Chinese Flute |
| enumeration | Chinese Hip-Hop |
| enumeration | Chinese Opera |
| enumeration | Chinese Orchestral |
| enumeration | Chinese Regional Folk |
| enumeration | Chinese Rock |
| enumeration | Chinese Strings |
| enumeration | C-Pop |
| enumeration | Cantopop/HK Pop |
| enumeration | Kayokyoku |
| enumeration | Korean Classical |
| enumeration | Korean Folk-Pop |
| enumeration | Korean Hip-Hop |
| enumeration | Korean Indie |
| enumeration | Korean Rock |
| enumeration | Korean Trad Instrumental |
| enumeration | Korean Trad Song |

| | | |
|--------|--|-------------------------|
| | enumeration | Korean Trad Theater |
| | enumeration | Trot |
| | enumeration | Original Pilipino Music |
| | enumeration | Pinoy Pop |
| | enumeration | Indo Pop |
| | enumeration | Tai-Pop |
| | enumeration | Taiwanese Folk |
| | enumeration | Thai Pop |
| | enumeration | Tibetan Native Music |
| Source | <xsd:element name="genre" type="g:genre" maxOccurs="unbounded" minOccurs="0"/> | |

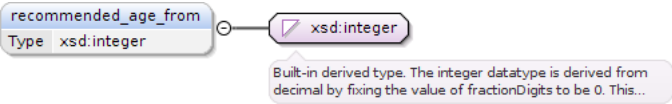
Element tags / bundle_only

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

Element tags / explicit_lyrics

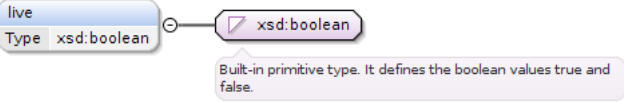
| | | |
|------------|---|---------|
| Namespace | No namespace | |
| Diagram |  | |
| Type | explicitLyrics | |
| Properties | content: | simple |
| | minOccurs: | 0 |
| | maxOccurs: | 1 |
| Facets | enumeration | true |
| | enumeration | false |
| | enumeration | cleaned |
| Source | <xsd:element name="explicit_lyrics"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

Element tags / recommended_age_from

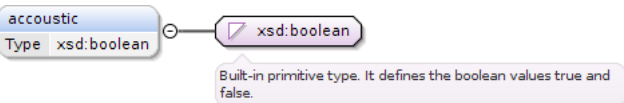
| | | |
|------------|---|--------|
| Namespace | No namespace | |
| Diagram |  | |
| Type | xsd:integer | |
| Properties | content: | simple |
| | minOccurs: | 0 |
| | maxOccurs: | 1 |
| Source | <xsd:element name="recommended_age_from" type="xsd:integer" maxOccurs="1" minOccurs="0"/> | |

Element tags / live

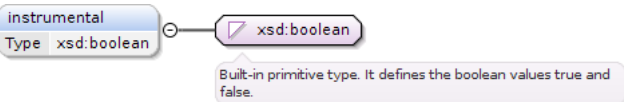
| | | |
|-----------|--------------|--|
| Namespace | No namespace | |
|-----------|--------------|--|

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

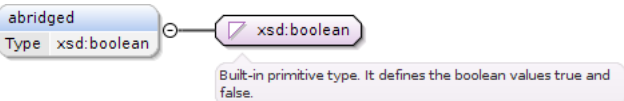
Element tags / accoustic

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

Element tags / instrumental

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

Element tags / abridged

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

Element bundle / files

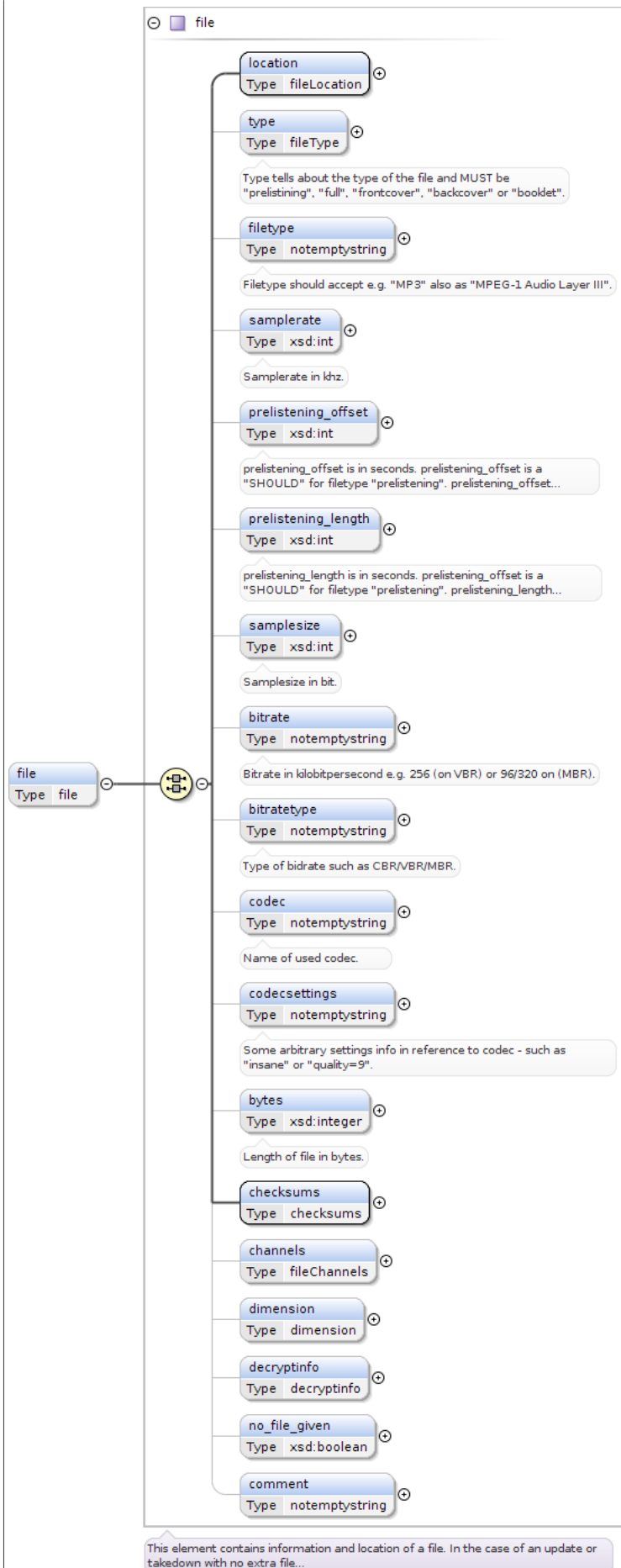
| | |
|-----------|--------------|
| Namespace | No namespace |
|-----------|--------------|

| | | | | | | | |
|------------|---|----------|---------|------------|---|------------|---|
| Diagram | | | | | | | |
| Type | files | | | | | | |
| 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 | 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 files / file

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

Diagram



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

Element file / location

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

Element fileLocation / origin_file

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

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

Element fileLocation / http

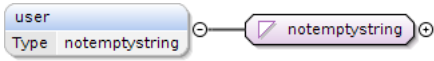
| | | |
|----------------|---|---------|
| Namespace | No namespace | |
| Diagram | | |
| Type | fileHttp | |
| Type hierarchy | <ul style="list-style-type: none"> • action • fileHttp | |
| Properties | content: | complex |
| | minOccurs: | 0 |
| | maxOccurs: | 1 |
| Model | ALL(url user{0,1} pass{0,1} 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 | <xsd:element name="http" type="fileHttp" maxOccurs="1" minOccurs="0"/> | |

Element fileHttp / url

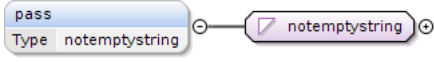
| | | |
|------------|--------------------------------------|---|
| Namespace | No namespace | |
| Diagram | | |
| Type | url | |
| Properties | content: | simple |
| | minLength | 1 |
| | pattern | (http://.*\...*) (https://.*\...*) |
| Source | <xsd:element name="url" type="url"/> | |

Element fileHttp / user

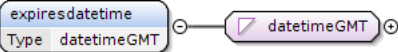
| | | |
|-----------|--------------|--|
| Namespace | No namespace | |
|-----------|--------------|--|

| | | | | | | | |
|------------|--|-----------|--------|------------|---|------------|---|
| Diagram |  | | | | | | |
| Type | notemptystring | | | | | | |
| Properties | <table> <tr><td>content:</td><td>simple</td></tr> <tr><td>minOccurs:</td><td>0</td></tr> <tr><td>maxOccurs:</td><td>1</td></tr> </table> | content: | simple | minOccurs: | 0 | maxOccurs: | 1 |
| content: | simple | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | 1 | | | | | | |
| Facets | <table> <tr><td>minLength</td><td>1</td></tr> </table> | minLength | 1 | | | | |
| minLength | 1 | | | | | | |
| Source | <code><xsd:element name="user" type="notemptystring" maxOccurs="1" minOccurs="0"/></code> | | | | | | |

Element fileHttp / pass

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

Element fileHttp / expiresdatetime

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

Element fileLocation / ftp

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

| | | | | | | | |
|----------------|---|----------|---------|------------|---|------------|---|
| Diagram | | | | | | | |
| Type | fileFtp | | | | | | |
| Type hierarchy | <ul style="list-style-type: none"> • action • fileFtp | | | | | | |
| 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(server port path user{0,1} pass{0,1} expiresdatetime) | | | | | | |
| Children | expiresdatetime, pass, path, port, server, user | | | | | | |
| Instance | <pre> <ftp> <server>{1,1}</server> <port>{1,1}</port> <path>{1,1}</path> <user>{0,1}</user> <pass>{0,1}</pass> <expiresdatetime>{1,1}</expiresdatetime> </ftp> </pre> | | | | | | |
| Source | <code><xsd:element name="ftp" type="fileFtp" maxOccurs="1" minOccurs="0"/></code> | | | | | | |

Element fileFtp / server

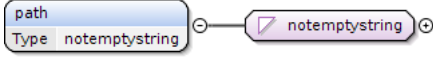
| | |
|------------|---|
| Namespace | No namespace |
| Diagram | |
| Type | notemptystring |
| Properties | content: simple |
| Facets | minLength 1 |
| Source | <code><xsd:element name="server" type="notemptystring"/></code> |

Element fileFtp / port

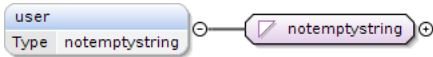
| | |
|-----------|--------------|
| Namespace | No namespace |
| Diagram | |
| Type | xsd:int |

| | |
|------------|--|
| Properties | content: simple |
| Source | <code><xsd:element name="port" type="xsd:int"/></code> |

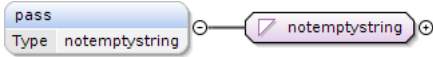
Element fileFtp / path

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

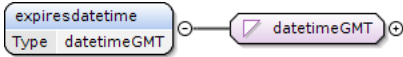
Element fileFtp / user

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

Element fileFtp / pass

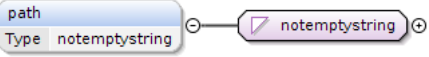
| | |
|------------|---|
| Namespace | No namespace |
| Diagram |  |
| Type | notemptystring |
| Properties | content: simple minOccurs: 0 maxOccurs: 1 |
| Facets | minLength 1 |
| Source | <code><xsd:element name="pass" type="notemptystring" maxOccurs="1" minOccurs="0"/></code> |

Element fileFtp / expiresdatetime

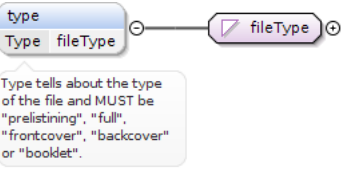
| | |
|------------|---|
| Namespace | No namespace |
| Diagram |  |
| Type | datetimeGMT |
| Properties | content: simple |
| Facets | pattern \d{4}-\d{2}-\d{2} \d{2}: \d{2}:\d{2} GMT\+\d{2}: \d{2} |
| Source | <code><xsd:element name="expiresdatetime" type="datetimeGMT"/></code> |

Element fileLocation / path

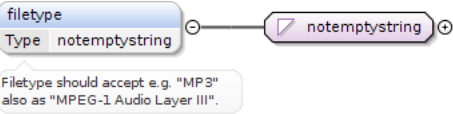
| | |
|-----------|--------------|
| Namespace | No namespace |
|-----------|--------------|

| | | | | | | | |
|------------|--|-----------|--------|------------|---|------------|---|
| Diagram |  | | | | | | |
| Type | notemptystring | | | | | | |
| Properties | <table> <tr><td>content:</td><td>simple</td></tr> <tr><td>minOccurs:</td><td>0</td></tr> <tr><td>maxOccurs:</td><td>1</td></tr> </table> | content: | simple | minOccurs: | 0 | maxOccurs: | 1 |
| content: | simple | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | 1 | | | | | | |
| Facets | <table> <tr><td>minLength</td><td>1</td></tr> </table> | minLength | 1 | | | | |
| minLength | 1 | | | | | | |
| Source | <code><xsd:element name="path" type="notemptystring" maxOccurs="1" minOccurs="0"/></code> | | | | | | |

Element file / type

| | | | | | | | | | | | | | |
|-------------|---|-------------|--------|-------------|--------------|-------------|------------|-------------|-----------|-------------|---------|-------------|------------|
| Namespace | No namespace | | | | | | | | | | | | |
| Annotations | Type tells about the type of the file and MUST be "prelistening", "full", "frontcover", "backcover" or "booklet". | | | | | | | | | | | | |
| Diagram |  | | | | | | | | | | | | |
| Type | fileType | | | | | | | | | | | | |
| 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>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> <tr><td>enumeration</td><td>stillframe</td></tr> </table> | enumeration | full | enumeration | prelistening | enumeration | frontcover | enumeration | backcover | enumeration | booklet | enumeration | stillframe |
| enumeration | full | | | | | | | | | | | | |
| enumeration | prelistening | | | | | | | | | | | | |
| enumeration | frontcover | | | | | | | | | | | | |
| enumeration | backcover | | | | | | | | | | | | |
| enumeration | booklet | | | | | | | | | | | | |
| enumeration | stillframe | | | | | | | | | | | | |
| Source | <pre> <xsd:element name="type" type="fileType" maxOccurs="1" minOccurs="0"> <xsd:annotation> <xsd:documentation xml:lang="en">Type tells about the type of the file and MUST be "prelistening", "full", "frontcover", "backcover" or "booklet".</xsd:documentation> </xsd:annotation> </xsd:element> </pre> | | | | | | | | | | | | |

Element file / filetype

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

</xsd:element>

Element file / samplerate

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

Element file / prelistening_offset

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

Element file / prelistening_length

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

```
</xsd:annotation>
</xsd:element>
```

Element file / samplesize

| | | | | | | | |
|-------------|--|----------|--------|------------|---|------------|---|
| Namespace | No namespace | | | | | | |
| Annotations | Samplesize in bit. | | | | | | |
| Diagram | <p>Diagram description: A box labeled 'samplesize' with 'Type xsd:int' below it. A line connects it to a box labeled 'xsd:int'. A callout box points to the 'xsd:int' box with the text: 'Built-in derived type. The int datatype is derived from long by setting the value of maxInclusive to be 2147483647 and...'</p> | | | | | | |
| Type | xsd:int | | | | | | |
| Properties | <table> <tr> <td>content:</td><td>simple</td></tr> <tr> <td>minOccurs:</td><td>0</td></tr> <tr> <td>maxOccurs:</td><td>1</td></tr> </table> | content: | simple | minOccurs: | 0 | maxOccurs: | 1 |
| content: | simple | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | 1 | | | | | | |
| Source | <pre><xsd:element name="samplesize" type="xsd:int" maxOccurs="1" minOccurs="0"> <xsd:annotation> <xsd:documentation xml:lang="en">Samplesize in bit.</xsd:documentation> </xsd:annotation> </xsd:element></pre> | | | | | | |

Element file / bitrate

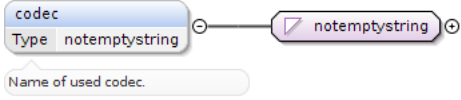
| | | | | | | | |
|-------------|--|-----------|--------|------------|---|------------|---|
| Namespace | No namespace | | | | | | |
| Annotations | Bitrate in kilobitpersecond e.g. 256 (on VBR) or 96/320 on (MBR). | | | | | | |
| Diagram | <p>Diagram description: A box labeled 'bitrate' with 'Type notemptystring' below it. A line connects it to a box labeled 'notemptystring'. A callout box points to the 'notemptystring' box with the text: 'Bitrate in kilobitpersecond e.g. 256 (on VBR) or 96/320 on (MBR).'</p> | | | | | | |
| Type | notemptystring | | | | | | |
| Properties | <table> <tr> <td>content:</td><td>simple</td></tr> <tr> <td>minOccurs:</td><td>0</td></tr> <tr> <td>maxOccurs:</td><td>1</td></tr> </table> | content: | simple | minOccurs: | 0 | maxOccurs: | 1 |
| content: | simple | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | 1 | | | | | | |
| Facets | <table> <tr> <td>minLength</td><td>1</td></tr> </table> | minLength | 1 | | | | |
| minLength | 1 | | | | | | |
| Source | <pre><xsd:element name="bitrate" type="notemptystring" maxOccurs="1" minOccurs="0"> <xsd:annotation> <xsd:documentation xml:lang="en">Bitrate in kilobitpersecond e.g. 256 (on VBR) or 96/320 on (MBR).</xsd:documentation> </xsd:annotation> </xsd:element></pre> | | | | | | |

Element file / bitratetype

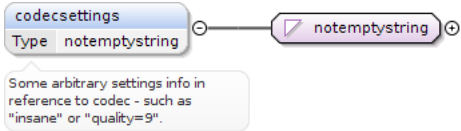
| | | | | | | | |
|-------------|---|-----------|--------|------------|---|------------|---|
| Namespace | No namespace | | | | | | |
| Annotations | Type of bidrate such as CBR/VBR/MBR. | | | | | | |
| Diagram | <p>Diagram description: A box labeled 'bitratetype' with 'Type notemptystring' below it. A line connects it to a box labeled 'notemptystring'. A callout box points to the 'notemptystring' box with the text: 'Type of bidrate such as CBR/VBR/MBR.'</p> | | | | | | |
| Type | notemptystring | | | | | | |
| Properties | <table> <tr> <td>content:</td><td>simple</td></tr> <tr> <td>minOccurs:</td><td>0</td></tr> <tr> <td>maxOccurs:</td><td>1</td></tr> </table> | content: | simple | minOccurs: | 0 | maxOccurs: | 1 |
| content: | simple | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | 1 | | | | | | |
| Facets | <table> <tr> <td>minLength</td><td>1</td></tr> </table> | minLength | 1 | | | | |
| minLength | 1 | | | | | | |
| Source | <pre><xsd:element name="bitratetype" type="notemptystring" maxOccurs="1" minOccurs="0"> <xsd:annotation></pre> | | | | | | |


```
<xsd:documentation xml:lang="en">Type of bidrate such as CBR/VBR/MBR.</xsd:documentation>
</xsd:annotation>
</xsd:element>
```

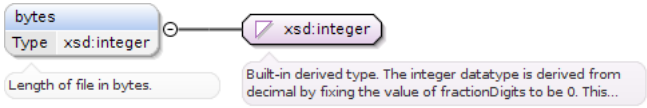
Element file / codec

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

Element file / codecsettings

| | | | | | | | |
|-------------|--|-----------|--------|------------|---|------------|---|
| Namespace | No namespace | | | | | | |
| Annotations | Some arbitrary settings info in reference to codec - such as "insane" or "quality=9". | | | | | | |
| Diagram |  | | | | | | |
| Type | notemptystring | | | | | | |
| Properties | <table> <tr><td>content:</td><td>simple</td></tr> <tr><td>minOccurs:</td><td>0</td></tr> <tr><td>maxOccurs:</td><td>1</td></tr> </table> | content: | simple | minOccurs: | 0 | maxOccurs: | 1 |
| content: | simple | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | 1 | | | | | | |
| Facets | <table> <tr><td>minLength</td><td>1</td></tr> </table> | minLength | 1 | | | | |
| minLength | 1 | | | | | | |
| Source | <pre><xsd:element name="codecsettings" type="notemptystring" maxOccurs="1" minOccurs="0"> <xsd:annotation> <xsd:documentation xml:lang="en">Some arbitrary settings info in reference to codec - such as "insane" or "quality=9".</xsd:documentation> </xsd:annotation> </xsd:element></pre> | | | | | | |

Element file / bytes

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

```
<xsd:documentation xml:lang="en">Length of file in bytes.</xsd:documentation>
</xsd:annotation>
</xsd:element>
```

Element file / checksums

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

Element checksums / md5

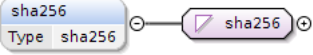
| | | | | | | | |
|----------------|---|-----------|--------|------------|---|------------|---|
| Namespace | No namespace | | | | | | |
| Diagram | | | | | | | |
| Type | md5 | | | | | | |
| Type hierarchy | <ul style="list-style-type: none"> xsd:string notemptystring md5 | | | | | | |
| Properties | <table> <tr> <td>content:</td><td>simple</td></tr> <tr> <td>minOccurs:</td><td>0</td></tr> <tr> <td>maxOccurs:</td><td>1</td></tr> </table> | content: | simple | minOccurs: | 0 | maxOccurs: | 1 |
| content: | simple | | | | | | |
| minOccurs: | 0 | | | | | | |
| maxOccurs: | 1 | | | | | | |
| Facets | <table> <tr> <td>minLength</td><td>8</td></tr> <tr> <td>pattern</td><td>(([A-F0-9]{2}){15}[A-F0-9]{2}) ([a-f0-9]{32})</td></tr> </table> | minLength | 8 | pattern | (([A-F0-9]{2}){15}[A-F0-9]{2}) ([a-f0-9]{32}) | | |
| minLength | 8 | | | | | | |
| pattern | (([A-F0-9]{2}){15}[A-F0-9]{2}) ([a-f0-9]{32}) | | | | | | |
| Source | <code><xsd:element name="md5" type="md5" maxOccurs="1" minOccurs="0" /></code> | | | | | | |

Element checksums / sha1

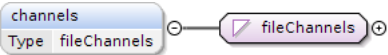
| | |
|----------------|--|
| Namespace | No namespace |
| Diagram | |
| Type | sha1 |
| Type hierarchy | <ul style="list-style-type: none"> xsd:string notemptystring sha1 |

| | | |
|------------|--|--|
| Properties | content: | simple |
| | minOccurs: | 0 |
| | maxOccurs: | 1 |
| Facets | minLength | 8 |
| | pattern | (([A-F0-9]{2}:){19}[A-F0-9]{2}) ([a-f0-9]{40}) |
| Source | <xsd:element name="sha1" type="sha1" maxOccurs="1" minOccurs="0"/> | |

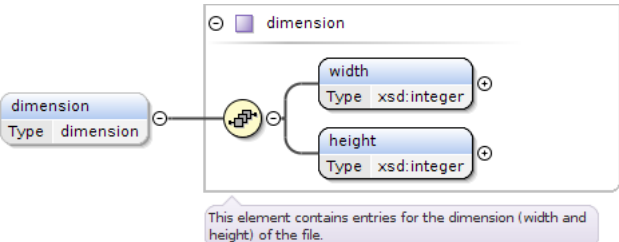
Element checksums / sha256

| | | |
|----------------|--|-------------------------------|
| Namespace | No namespace | |
| Diagram |  | |
| Type | sha256 | |
| Type hierarchy | <ul style="list-style-type: none"> xsd:string notemptystring sha256 | |
| Properties | content: | simple |
| | minOccurs: | 0 |
| | maxOccurs: | 1 |
| Facets | minLength | 8 |
| | pattern | ([A-F0-9]{2}:){31}[A-F0-9]{2} |
| Source | <xsd:element name="sha256" type="sha256" maxOccurs="1" minOccurs="0"/> | |

Element file / channels

| | | |
|------------|---|--------------|
| Namespace | No namespace | |
| Diagram |  | |
| 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>This element contains entries for the dimension (width and height) of the file.</p> | |

| | |
|------------|---|
| Type | dimension |
| Properties | content: complex |
| | minOccurs: 0 |
| | maxOccurs: 1 |
| Model | width , height |
| Children | height, width |
| Instance | <pre><dimension> <width>{1,1}</width> <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 |
| Annotations | Contains info about the cipher for decryption like AES, RIJNDAEL, XOR, Arcfour, whatever - should be "convenient". |
| Diagram | <p>The diagram shows a box labeled 'cipher' with a sub-label 'Type notemptystring'. A line connects this box to a constraint box labeled 'notemptystring' with a checkmark icon. A tooltip for the 'cipher' box contains the text: 'Contains info about the cipher for decryption like AES, RIJNDAEL, XOR, Arcfour, whatever - should be "convenient".'</p> |
| Type | notemptystring |
| Properties | content: simple minOccurs: 0 maxOccurs: 1 |
| Facets | minLength 1 |
| Source | <pre><xsd:element name="cipher" type="notemptystring" minOccurs="0" maxOccurs="1"> <xsd:annotation> <xsd:documentation xml:lang="en">Contains info about the cipher for decryption like AES, RIJNDAEL, XOR, Arcfour, whatever - should be "convenient".</xsd:documentation> </xsd:annotation> </xsd:element></pre> |

Element decryptinfo / initvector

| | |
|------------|--|
| Namespace | No namespace |
| Diagram | <p>The diagram shows a box labeled 'initvector' with a sub-label 'Type notemptystring'. A line connects this box to a constraint box labeled 'notemptystring' with a checkmark icon.</p> |
| Type | notemptystring |
| Properties | content: simple minOccurs: 0 maxOccurs: 1 |
| Facets | minLength 1 |
| Source | <code><xsd:element name="initvector" type="notemptystring" minOccurs="0" maxOccurs="1"/></code> |

Element decryptinfo / key

| | |
|------------|---|
| Namespace | No namespace |
| Diagram | <p>The diagram shows a box labeled 'key' with a sub-label 'Type notemptystring'. A line connects this box to a constraint box labeled 'notemptystring' with a checkmark icon.</p> |
| Type | notemptystring |
| Properties | content: simple minOccurs: 0 |

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

Element decryptinfo / bytes

| | | |
|------------|--|--------|
| Namespace | No namespace | |
| Diagram | <p>The diagram shows a box labeled 'bytes' with a sub-label 'Type notemptystring'. A line connects this box to a purple box labeled 'notemptystring' with a checkmark icon, indicating a type facet.</p> | |
| Type | notemptystring | |
| Properties | content: | simple |
| | minOccurs: | 0 |
| | maxOccurs: | 1 |
| Facets | minLength | 1 |
| Source | <xsd:element name="bytes" type="notemptystring" minOccurs="0" maxOccurs="1"/> | |

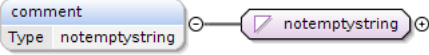
Element decryptinfo / checksums

| | | |
|------------|---|---------|
| Namespace | No namespace | |
| Diagram | <p>The diagram shows a box labeled 'checksums' with a sub-label 'Type checksums'. A line connects this box to a yellow circle with a plus sign. From this circle, three lines branch out to three separate boxes: 'md5' (Type md5), 'sha1' (Type sha1), and 'sha256' (Type sha256). A callout bubble points to the 'checksums' box with the text: 'This element contains checksums for the file.'</p> | |
| Type | checksums | |
| Properties | content: | complex |
| | minOccurs: | 0 |
| | maxOccurs: | 1 |
| Model | ALL(md5{0,1} sha1{0,1} sha256{0,1}) | |
| Children | md5, sha1, sha256 | |
| Instance | <pre><checksums> <md5>{0,1}</md5> <sha1>{0,1}</sha1> <sha256>{0,1}</sha256> </checksums></pre> | |
| Source | <xsd:element name="checksums" type="checksums" minOccurs="0" maxOccurs="1"/> | |

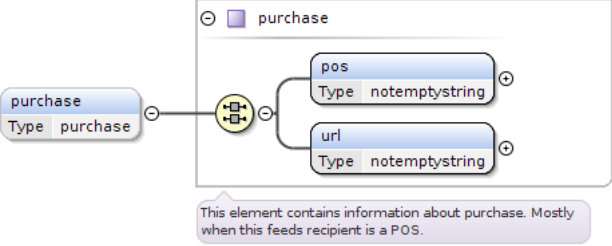
Element file / no_file_given

| | | |
|------------|--|--------|
| Namespace | No namespace | |
| Diagram | <p>The diagram shows a box labeled 'no_file_given' with a sub-label 'Type xsd:boolean'. A line connects this box to a purple box labeled 'xsd:boolean' with a checkmark icon. A callout bubble points to the 'xsd:boolean' box with the text: '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="no_file_given" type="xsd:boolean" maxOccurs="1" minOccurs="0"/> | |

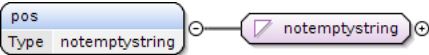
Element file / comment

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

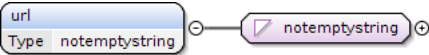
Element bundle / purchase

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

Element purchase / url

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

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

Element item / license_basis

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

Element license_basis_item / territorial

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

Element license_basis_item / timeframe

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

| | | | | | | | |
|------------|--|----------|---------|------------|---|------------|---|
| Diagram | | | | | | | |
| Type | timeframe | | | | | | |
| 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 | from , to | | | | | | |
| Children | from, to | | | | | | |
| Instance | <pre><timeframe> <from>{1,1}</from> <to>{1,1}</to> </timeframe></pre> | | | | | | |
| Source | <code><xsd:element name="timeframe" type="timeframe" maxOccurs="1" minOccurs="0"/></code> | | | | | | |

Element license_basis_item / pricing

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

Element license_basis_item / streaming_allowed

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

Element license_basis_item / channels

| | | | | | | | |
|------------|--|----------|---------|------------|---|------------|---|
| Namespace | No namespace | | | | | | |
| Diagram | | | | | | | |
| Type | channels | | | | | | |
| 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 | channel* | | | | | | |
| Children | channel | | | | | | |
| Instance | <pre><channels> <channel type="" {0,unbounded}> </channels></pre> | | | | | | |
| Source | <code><xsd:element name="channels" type="channels" maxOccurs="1" minOccurs="0"/></code> | | | | | | |

Element license_basis_item / as_on_bundle

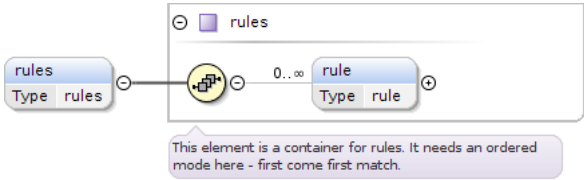
| | | | | | | | |
|------------|---|----------|--------|------------|---|------------|---|
| Namespace | No namespace | | | | | | |
| Diagram | | | | | | | |
| Type | xsd:boolean | | | | | | |
| Properties | <table> <tr> <td>content:</td><td>simple</td></tr> <tr> <td>minOccurs:</td><td>0</td></tr> <tr>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

Element item / license_specifics

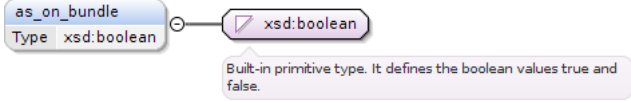
| | |
|------------|---|
| Namespace | No namespace |
| Diagram | |
| Type | license_specifics_item |
| Properties | content: complex |
| Model | rules{0,1} as_on_bundle{0,1} |
| Children | as_on_bundle, rules |
| Instance | <pre><license_specifics> <rules>{0,1}</rules> <as_on_bundle>{0,1}</as_on_bundle>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

Element license_specifics_item / rules

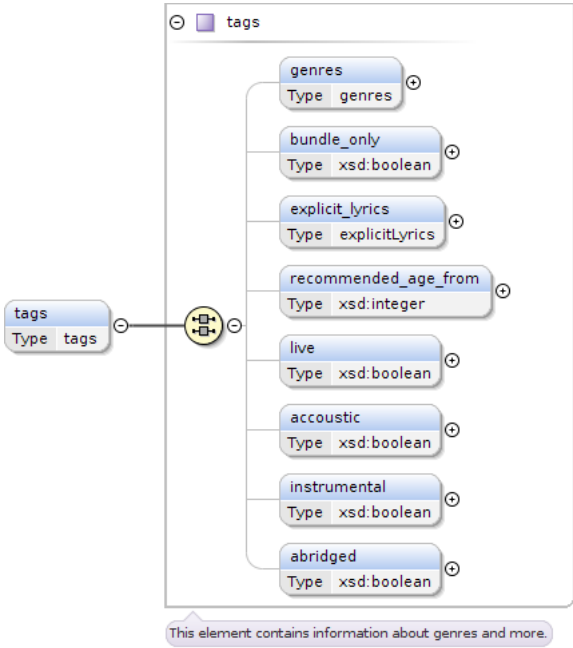
| | |
|-----------|--------------|
| Namespace | No namespace |
|-----------|--------------|

| | | | | | | | |
|------------|--|----------|---------|------------|---|------------|---|
| Diagram |  | | | | | | |
| Type | rules | | | | | | |
| 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 | rule* | | | | | | |
| Children | rule | | | | | | |
| Instance | <pre><rules> <rule num=" ">{0, unbounded}</rule> </rules></pre> | | | | | | |
| Source | <code><xsd:element name="rules" type="rules" maxOccurs="1" minOccurs="0"/></code> | | | | | | |

Element license_specifics_item / as_on_bundle

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

Element item / tags

| | | | |
|------------|---|----------|---------|
| Namespace | No namespace | | |
| Diagram |  | | |
| Type | tags | | |
| Properties | <table> <tr> <td>content:</td><td>complex</td></tr> </table> | content: | complex |
| content: | complex | | |

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

Element item / fingerprint

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

Element fingerprint / echoprint

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

Element item / reporting

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

| | | | | | | | |
|------------|--|----------|---------|------------|---|------------|---|
| Diagram | | | | | | | |
| Type | reporting | | | | | | |
| 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(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> | | | | | | |

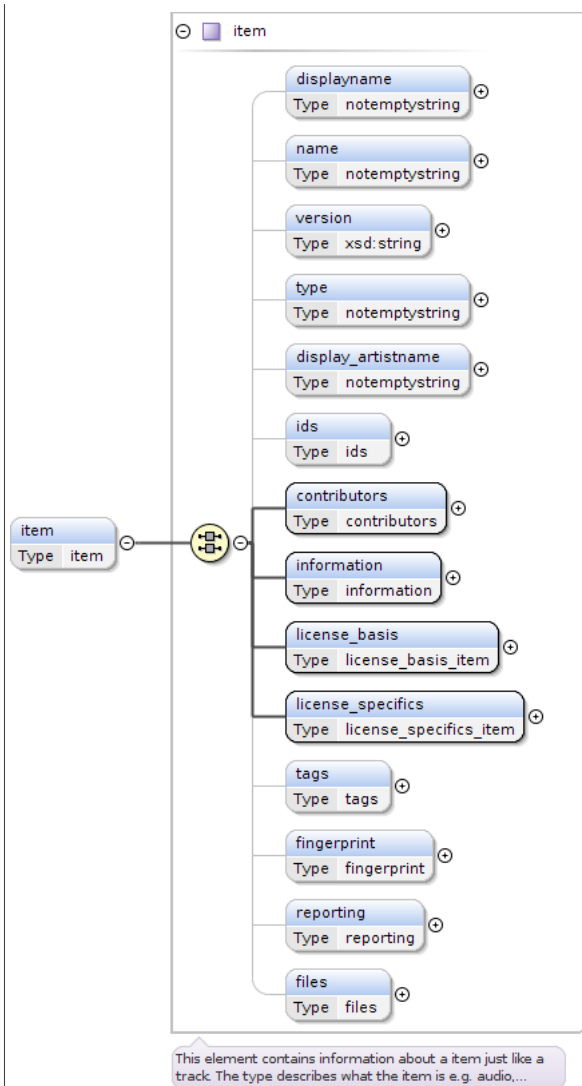
Element item / files

| | | | | | | | |
|------------|--|----------|---------|------------|---|------------|---|
| Namespace | No namespace | | | | | | |
| Diagram | | | | | | | |
| Type | files | | | | | | |
| 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 | 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



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

Complex Type(s)

Complex Type feedinfo

| | |
|-------------|--|
| Namespace | No namespace |
| Annotations | <p>On feedinfo-level there are the global information needed or at least valuable for ingesting / identifying the content sent.</p> <p>It is defined, when the feed was created, when it shall be come effective, who created the feed and who is the receiver of the feed. Also the sender (which can diverge from the creator) is to be stated.</p> <p>The licensor is also to be stated (which in turn can also diverge from the creator and/or the sender).</p> <p>There can be "actions" defined on the receiving-party's side which should be "done" when initially receiving this feed, or starting to process the feed for ingestion or finishing the feeds processing.</p> <p>Additionally when everything could be interpreted correctly (in the sense of the receiving party), a "full-success-action" could be issued; likewise if "some error" occurred while processing the feed, an "onerror-action" could be issued.</p> <p>Those actions are initially defined to be email-notifications or http-calls; we also included some action to have a "registered letter" and/or "fax" to be sent; wether this is accepted/handled by the receiving party is to be dealt with contractually (we included a field for stating how much the sending party will cover the fee max.).</p> |
| Diagram | |
| Used by | Element feed/feedinfo |
| Model | ALL(onlytest feedid creationdatetime effectivedatetime creator{0,1} receiver sender licensor licensee actions{0,1}) |
| Children | actions, creationdatetime, creator, effectivedatetime, feedid, licensee, licensor, onlytest, receiver, sender |
| Source | <pre> <xsd:complexType name="feedinfo"> <xsd:annotation> <xsd:documentation xml:lang="en">On feedinfo-level there are the global information needed or at least valuable for ingesting / identifying the content sent. It is defined, when the feed was created, when it shall be come effective, who created the feed and who is the receiver of the feed. Also the sender (which can diverge from the creator) is to be stated. The licensor is also to be stated (which in turn can also diverge from the creator and/or the sender). There can be "actions" defined on the receiving-party's side which should be "done" when initially receiving this feed, or starting to process the feed for ingestion or finishing the feeds processing. Additionally when everything could be interpreted correctly (in the sense of the receiving party), a "full-success- action" could be issued; likewise if "some error" occurred while processing the feed, an "onerror- action" could be issued. Those actions are initially defined to be email-notifications or http- calls; we also included some action to have a "registered letter" and/or "fax" to be sent; wether this is accepted/handled by the receiving party is to be dealt with contractually (we included a field for stating how much the sending party will cover the fee max.).</xsd:documentation> </xsd:annotation> <xsd:all> <xsd:element name="onlytest" type="xsd:boolean"/> <xsd:element name="feedid" type="notemptystring"/> </pre> |

```
<xsd:element name="creationdatetime" type="datetimeGMT"/>
<xsd:element name="effectivedatetime" type="datetimeGMT"/>
<xsd:element name="creator" type="creator" maxOccurs="1" minOccurs="0"/>
<xsd:element name="receiver" type="receiver"/>
<xsd:element name="sender" type="sender"/>
<xsd:element name="licensor" type="licensor"/>
<xsd:element name="licensee" type="licensee"/>
<xsd:element name="actions" type="actions" maxOccurs="1" minOccurs="0"/>
</xsd:all>
</xsd:complexType>
```

Complex Type creator

| | |
|-------------|--|
| Namespace | No namespace |
| Annotations | This element contains information about the creator of that feed. |
| Diagram | <pre> graph LR creator[creator] --- email[email] creator --- userid[userid] creator --- keyid[keyid] email --- email_note[Content should be an email-address of the *user* on the sending side.] userid --- userid_note[This should be an unique id of the *user* on the sending side.] keyid --- keyid_note[This should be an unique id of the *user* on the sending side.] </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:annotation> <xsd:documentation xml:lang="en">Content should be an email-address of the *user* on the sending side.</xsd:documentation> </xsd:annotation> </xsd:element> <xsd:element name="userid" type="userid" maxOccurs="1" minOccurs="0"> <xsd:annotation> <xsd:documentation xml:lang="en">This should be an unique id of the *user* on the sending side.</xsd:documentation> </xsd:annotation> </xsd:element> <xsd:element name="keyid" type="notemptystring" 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 | |
| Used by | Element feedinfo/receiver |
| Model | ALL(type servername serveripv4 serveripv6{0,1} authtype username{0,1} crypto{0,1} keyid{0,1}) |
| Children | authtype, crypto, keyid, serveripv4, serveripv6, servername, type, username |
| Source | <pre> <xsd:complexType name="receiver"> <xsd:annotation> <xsd:documentation xml:lang="en">This element contains information about the receiver of that feed.</xsd:documentation> </xsd:annotation> <xsd:all> <xsd:element name="type" type="receivertypes"/> <xsd:element name="servername" type="iporhostname"/> <xsd:element name="serveripv4" type="ipv4"/> <xsd:element name="serveripv6" type="ipv6" maxOccurs="1" minOccurs="0"/> <xsd:element name="authtype" type="authtype"/> <xsd:element name="username" type="notemptystring" maxOccurs="1" minOccurs="0"/> <xsd:element name="crypto" type="crypto" maxOccurs="1" minOccurs="0"/> <xsd:element name="keyid" type="notemptystring" 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> <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="notemptystring"/> <xsd:element name="ourcontractpartnerid" type="notemptystring"/> <xsd:element name="email" type="email" maxOccurs="1" minOccurs="0"/> <xsd:element name="keyid" type="notemptystring" maxOccurs="1" minOccurs="0"/> </xsd:all> </xsd:complexType> </pre> |

Complex Type licensor

| | |
|-------------|---|
| Namespace | No namespace |
| Annotations | This element contains information about the licensor of that feed. |
| Diagram | |
| 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="notemptystring"/> <xsd:element name="ourcontractpartnerid" type="notemptystring"/> <xsd:element name="email" type="email" maxOccurs="1" minOccurs="0"/> <xsd:element name="keyid" type="notemptystring" 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 | |
| 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="notemptystring"/> <xsd:element name="ourcontractpartnerid" type="notemptystring"/> <xsd:element name="email" type="email" maxOccurs="1" minOccurs="0"/> <xsd:element name="keyid" type="notemptystring" maxOccurs="1" minOccurs="0"/> </xsd:all> </xsd:complexType> </pre> |

Complex Type actions

| | |
|-------------|--|
| Namespace | No namespace |
| Annotations | This element contains information about possible actions with the feed. |
| Diagram | |
| Used by | Element feedinfo/actions |
| Model | ALL(oninitialreceive{0,1} onprocessstart{0,1} onprocesssend{0,1} onfullsuccess{0,1} onerror{0,1}) |
| Children | onerror, onfullsuccess, oninitialreceive, onprocesssend, onprocessstart |
| Source | <pre> <xsd:complexType name="actions"> <xsd:annotation> <xsd:documentation xml:lang="en">This element contains information about possible actions with the feed.</xsd:documentation> </xsd:annotation> <xsd:all> <xsd:element name="oninitialreceive" type="event" maxOccurs="1" minOccurs="0"/> <xsd:element name="onprocessstart" type="event" maxOccurs="1" minOccurs="0"/> <xsd:element name="onprocesssend" type="event" maxOccurs="1" minOccurs="0"/> <xsd:element name="onfullsuccess" type="event" maxOccurs="1" minOccurs="0"/> <xsd:element name="onerror" type="event" maxOccurs="1" minOccurs="0"/> </xsd:all> </xsd:complexType> </pre> |

Complex Type event

| | |
|-------------|--|
| Namespace | No namespace |
| Annotations | This element contains information about possible events and actions. |


| | | | | | |
|---------------|---|----------|--|---------------|--|
| Diagram | | | | | |
| Used by | <table> <tr> <td>Elements</td><td>actions/onerror, actions/onfullsuccess, actions/oninitialreceive, actions/onprocessend, actions/onprocessstart</td></tr> <tr> <td>Complex Types</td><td>onerror, onfullsuccess, oninitialreceive, onprocessend, onprocessstart</td></tr> </table> | Elements | actions/onerror, actions/onfullsuccess, actions/oninitialreceive, actions/onprocessend, actions/onprocessstart | Complex Types | onerror, onfullsuccess, oninitialreceive, onprocessend, onprocessstart |
| Elements | actions/onerror, actions/onfullsuccess, actions/oninitialreceive, actions/onprocessend, actions/onprocessstart | | | | |
| Complex Types | onerror, onfullsuccess, oninitialreceive, onprocessend, onprocessstart | | | | |
| Model | mailto*, http*, fax*, letter*, nothing{0,1} | | | | |
| Children | fax, http, letter, mailto, nothing | | | | |
| Source | <pre> <xsd:complexType name="event"> <xsd:annotation> <xsd:documentation xml:lang="en">This element contains information about possible events and actions.</xsd:documentation> </xsd:annotation> <xsd:sequence> <xsd:element name="mailto" type="mailto" minOccurs="0" maxOccurs="unbounded"/> <xsd:element name="http" type="http" minOccurs="0" maxOccurs="unbounded"/> <xsd:element name="fax" type="fax" minOccurs="0" maxOccurs="unbounded"/> <xsd:element name="letter" type="letter" minOccurs="0" maxOccurs="unbounded"/> <xsd:element name="nothing" type="nothing" minOccurs="0" maxOccurs="1"/> </xsd:sequence> </xsd:complexType> </pre> | | | | |

Complex Type mailto

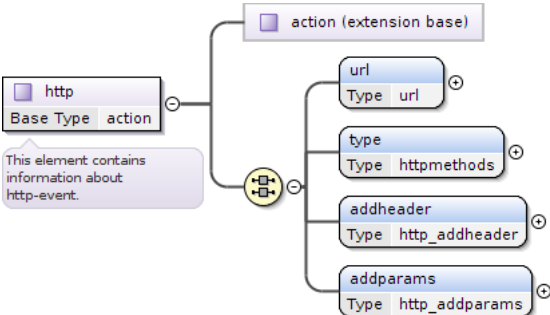
| | |
|----------------|--|
| Namespace | No namespace |
| Annotations | This element contains information about mailto-event. |
| Diagram | |
| Type | extension of action |
| Type hierarchy | <ul style="list-style-type: none"> action mailto |
| Used by | Element event/mailto |
| Model | receiver+, subject, 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="emailist" minOccurs="1" maxOccurs="unbounded"/> <xsd:element name="subject" type="notemptystring"/> <xsd:element name="text" type="notemptystring"/> </xsd:sequence> </xsd:extension> </xsd:complexContent> </xsd:complexType> </pre> |

</xsd:complexType>

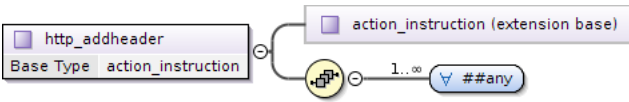
Complex Type action

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

Complex Type http

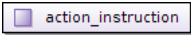
| | |
|----------------|---|
| Namespace | No namespace |
| Annotations | This element contains information about http-event. |
| Diagram |  |
| Type | extension of action |
| Type hierarchy | <ul style="list-style-type: none"> action http |
| Used by | Elements event/http, realtime/http |
| Model | ALL(url type addheader addparams) |
| Children | addheader, addparams, type, url |
| Source | <pre> <xsd:complexType name="http"> <xsd:annotation> <xsd:documentation xml:lang="en">This element contains information about http-event.</xsd:documentation> </xsd:annotation> <xsd:complexContent> <xsd:extension base="action"> <xsd:all> <xsd:element name="url" type="url"/> <xsd:element name="type" type="httpmethods"/> <xsd:element name="addheader" type="http_addheader"/> <xsd:element name="addparams" type="http_addparams"/> </xsd:all> </xsd:extension> </xsd:complexContent> </xsd:complexType> </pre> |

Complex Type http_addheader


| | |
|----------------|--|
| Namespace | No namespace |
| Diagram |  |
| Type | extension of action_instruction |
| Type hierarchy | <ul style="list-style-type: none"> action_instruction http_addheader |
| Used by | Element http/addheader |

| | |
|--------|--|
| Model | ANY element from ANY namespace |
| Source | <pre> <xsd:complexType name="http_addheader"> <xsd:complexContent mixed="false"> <xsd:extension base="action_instruction"> <xsd:sequence> <xsd:any processContents="lax" maxOccurs="unbounded" /> </xsd:sequence> </xsd:extension> </xsd:complexContent> </xsd:complexType> </pre> |


Complex Type action_instruction

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

Complex Type http_addparams

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

Complex Type fax

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

</xsd:complexType>

Complex Type letter

| | |
|-------------|---|
| Namespace | No namespace |
| Annotations | This element contains information about the letter event. |
| Diagram | |
| Used by | Element event/letter |
| Model | ALL(registered to text costscoveredby) |
| Children | costscoveredby, registered, text, to |
| Source | <pre> <xsd:complexType name="letter"> <xsd:annotation> <xsd:documentation xml:lang="en">This element contains information about the letter event.</xsd:documentation> </xsd:annotation> <xsd:all> <xsd:element name="registered" type="xsd:boolean"> <xsd:annotation> <xsd:documentation xml:lang="en">This tells if letter must be registered or not.</xsd:documentation> </xsd:annotation> </xsd:element> <xsd:element name="to" type="to"/> <xsd:element name="text" type="notemptystring"> <xsd:annotation> <xsd:documentation xml:lang="en">This contains the content/text of letter.</xsd:documentation> </xsd:annotation> </xsd:element> <xsd:element name="costscoveredby" type="costscoveredby"/> </xsd:all> </xsd:complexType> </pre> |

Complex Type to

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

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

Complex Type costscoveredby

| | |
|-------------|---|
| Namespace | No namespace |
| Annotations | This element contains information about who covered the costs of event. |
| Diagram | |
| Used by | Element letter/costscoveredby |
| Model | ALL(contractpartnerid ourcontractpartnerid maxcostscovered{0,1}) |
| Children | contractpartnerid, maxcostscovered, ourcontractpartnerid |
| Source | <pre> <xsd:complexType name="costscoveredby"> <xsd:annotation> <xsd:documentation xml:lang="en">This element contains information about who covered the costs of event.</xsd:documentation> </xsd:annotation> <xsd:all> <xsd:element name="contractpartnerid" type="notemptystring"/> <xsd:element name="ourcontractpartnerid" type="notemptystring"/> <xsd:element name="maxcostscovered" type="notemptystring" minOccurs="0" maxOccurs="1"> <xsd:annotation> <xsd:documentation xml:lang="en">This contains the max amount that will be covered.</ xsd:documentation> </xsd:annotation> </xsd:element> </xsd:all> </xsd:complexType> </pre> |

Complex Type bundle

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

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

Complex Type ids

| | |
|-------------|---|
| Namespace | No namespace |
| Annotations | This Element is a container for all IDs which are available for the associated element. |
| Diagram | <pre> graph LR ids[ids] --- grid[grid] ids --- upc[upc] ids --- isrc[isrc] ids --- iswc[iswc] ids --- contentauth[contentauth] ids --- labelordernum[labelordernum] ids --- amzn[amzn] ids --- isbn[isbn] ids --- finetunes[finetunes] ids --- licensensor[licensor] ids --- licensee[licensee] ids --- gvl[gvl] ids --- amg[amg] </pre> |
| Used by | Elements bundle/ids, contributor/ids, item/ids |
| Model | ALL(grid{0,1} upc{0,1} isrc{0,1} iswc{0,1} contentauth{0,1} labelordernum{0,1} amzn{0,1} isbn finetunes{0,1} licensensor{0,1} licensee{0,1} gvl{0,1} amg{0,1}) |
| Children | amg, amzn, contentauth, finetunes, grid, gvl, isbn, isrc, iswc, labelordernum, licensee, licensensor, upc |
| Source | <pre> <xsd:complexType name="ids"> <xsd:annotation> <xsd:documentation xml:lang="en">This Element is a container for all IDs which are available for the associated element.</xsd:documentation> </xsd:annotation> <xsd:all> <xsd:element name="grid" type="grid" maxOccurs="1" minOccurs="0"/> <xsd:element name="upc" type="upc" maxOccurs="1" minOccurs="0"/> <xsd:element name="isrc" type="isrc" maxOccurs="1" minOccurs="0"/> <xsd:element name="iswc" type="iswc" maxOccurs="1" minOccurs="0"/> <xsd:element name="contentauth" type="contentauth" maxOccurs="1" minOccurs="0"/> <xsd:element name="labelordernum" type="notemptystring" maxOccurs="1" minOccurs="0"/> <xsd:element name="amzn" type="amzn" maxOccurs="1" minOccurs="0"/> <xsd:element name="isbn" type="isbn" maxOccurs="1" minOccurs="1"/> <!-- MUST --> <xsd:element name="finetunes" type="finetunes" maxOccurs="1" minOccurs="0"/> <xsd:element name="licensor" type="notemptystring" maxOccurs="1" minOccurs="0"/> <xsd:element name="licensee" type="notemptystring" maxOccurs="1" minOccurs="0"/> <xsd:element name="gvl" type="gvl" maxOccurs="1" minOccurs="0"/> <xsd:element name="amg" type="amg" maxOccurs="1" minOccurs="0"/> </xsd:all> </xsd:complexType> </pre> |

Complex Type items

| | |
|-------------|--|
| Namespace | No namespace |
| Annotations | This element is a container for item-elements. |

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

Complex Type contributors

| | |
|-------------|---|
| Namespace | No namespace |
| Annotations | This element contains a list of contributor. |
| Diagram | <p>This element contains a list of contributor.</p> |
| Used by | Elements bundle/contributors, item/contributors |
| Model | contributor{2,unbounded} |
| 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="2"/> <!-- minimum of AUTHOR and NARRATOR necessary --> </xsd:sequence> </xsd:complexType> </pre> |

Complex Type contributor

| | |
|-------------|---|
| Namespace | No namespace |
| Annotations | <p>This element contains information of one contributor.</p> <p>A contributor can be a label, performer, texter, editor, conductor, artist, singer, composer, mixer, remixer, producer, author, arranger, featuring-Artist, with-Artist, DJ, versus-Artist, meets-Artist, presents-Artist, narrator, compiler, copyright, production or clearinghouse.</p> <p>For classical releases following contributors are supported: ensemble, choir, accompanist and soloist</p> <p>A year should be provided in case the type equals copyright or production.</p> |

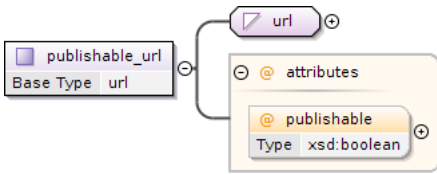
| | | | | | |
|------------|--|-------------|-------|---------|----------|
| Diagram | | | | | |
| Used by | Element contributors/contributor | | | | |
| Model | ALL(name type year{0,1} ids www{0,1}) | | | | |
| Children | ids, name, type, www, year | | | | |
| Attributes | QName | Type | Fixed | Default | 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, author, arranger, featuring-Artist, with-Artist, DJ, versus-Artist, meets-Artist, presents-Artist, narrator, compiler, copyright, production or clearinghouse. For classical releases following contributors are supported: ensemble, choir, accompanist and soloist A year should be provided in case the type equals copyright or production.</xsd:documentation> </xsd:annotation> <xsd:all> <xsd:element name="name" type="notemptystring"/> <xsd:element name="type" type="contributorType"/> <xsd:element name="year" type="year" maxOccurs="1" minOccurs="0"/> <xsd:element name="ids" type="ids"/> <xsd:element name="www" type="www" maxOccurs="1" minOccurs="0"/> </xsd:all> <xsd:attribute name="num" type="xsd:integer"/> </xsd:complexType> </pre> | | | | |

Complex Type www

| | |
|-------------|---|
| Namespace | No namespace |
| Annotations | This Element is a container for the important web addresses and phone of the associated element (contributor e.g.). Phone should be in international format. Every single information-entry could be tagged "publishable" which would then mean whether customers of receiver are also allowed to be given this information. If publishable is not given, then this is granted. |
| Diagram | |
| Used by | Element contributor/www |
| Model | facebook{0,1} , myspace{0,1} , homepage{0,5} , twitter{0,1} , blog{0,5} , phone{0,1} |

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

Complex Type publishable_url

| | | | | | |
|----------------|--|-------------|-------|---------|----------|
| Namespace | No namespace | | | | |
| Diagram |  | | | | |
| Type | extension of url | | | | |
| Type hierarchy | <ul style="list-style-type: none"> xsd:anyURI url publishable_url | | | | |
| Used by | Elements www/blog, www/facebook, www/homepage, www/myspace, www/phone, www/twitter | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | publishable | xsd:boolean | | | optional |
| Source | <pre> <xsd:complexType name="publishable_url"> <xsd:simpleContent> <xsd:extension base="url"> <xsd:attribute name="publishable" type="xsd:boolean"/> </xsd:extension> </xsd:simpleContent> </xsd:complexType> </pre> | | | | |

Complex Type information

| | |
|-------------|--|
| Namespace | No namespace |
| Annotations | <p>This element contains important data for an item/file. Multilingual promotexts and 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 prelisting 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 | |
| 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} compositiontype{0,1} recordingtype{0,1} related{0,1}) |
| Children | compositiontype, digital_release_datetime, main_language, num, origin_country, physical_release_datetime, playlength, recordingtype, 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... </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="compositiontype" type="compositionType" maxOccurs="1" minOccurs="0"/> <xsd:element name="recordingtype" type="recordingType" 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 | 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 | QName | Type | Fixed | Default | Use |
| | lang | xsd:string | | | optional |
| Source | <pre> <xsd:complexType name="teasertext"> <xsd:simpleContent> <xsd:extension base="xsd:string"> </pre> | | | | |


```

<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. It may includes one or more physical distributors and one element "utube" which could include information about channel and url at youtube. |
| Diagram | |
| Used by | Element information/related |
| Model | physical_distributor* , utube{0,1} , bundle* |
| Children | bundle, physical_distributor, utube |
| Source | <pre> <xsd:complexType name="related"> <xsd:annotation> <xsd:documentation xml:lang="en">This element contains informations of bundles which are related to the bundle of the actual feed. It may includes one or more physical distributors and one element "utube" which could include information about channel and url at youtube.</xsd:documentation> </xsd:annotation> <xsd:sequence> <xsd:element name="physical_distributor" type="physical_distributor" maxOccurs="unbounded" minOccurs="0"/> <xsd:element name="utube" type="utube" maxOccurs="1" minOccurs="0"/> <xsd:element name="bundle" type="bundle" maxOccurs="unbounded" minOccurs="0"/> </xsd:sequence> </xsd:complexType> </pre> |

Complex Type physical_distributor

| | | | | | |
|----------------|--|-------------|-------|---------|----------|
| Namespace | No namespace | | | | |
| Diagram | <pre>graph LR ND(notemptystring) --> PD[physical_distributor] PD --> A[attributes] A --> P[publishable] P --> B[xsd:boolean]</pre> | | | | |
| Type | extension of notemptystring | | | | |
| Type hierarchy | <ul style="list-style-type: none">• xsd:string<ul style="list-style-type: none">• notemptystring<ul style="list-style-type: none">• physical_distributor | | | | |
| Used by | Element related/physical_distributor | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | publishable | xsd:boolean | | | optional |
| Source | <pre><xsd:complexType name="physical_distributor"> <xsd:simpleContent> <xsd:extension base="notemptystring"> <xsd:attribute name="publishable" type="xsd:boolean"/> </xsd:extension> </xsd:simpleContent> </xsd:complexType></pre> | | | | |

Complex Type utube

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

| | |
|-------------|--|
| Annotations | Contains optional information about youtube url und channel. |
| Diagram | |
| Used by | Element related/utube |
| Model | ALL(url{0,1} channel{0,1}) |
| Children | channel, url |
| Source | <pre> <xsd:complexType name="utube"> <xsd:annotation> <xsd:documentation xml:lang="en">Contains optional information about youtube url und channel.</xsd:documentation> </xsd:annotation> <xsd:all> <xsd:element name="url" type="notemptystring" maxOccurs="1" minOccurs="0"/> <xsd:element name="channel" type="notemptystring" maxOccurs="1" minOccurs="0"/> </xsd:all> </xsd:complexType> </pre> |

Complex Type license_basis

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

Complex Type territorial

| | |
|-------------|---|
| Namespace | No namespace |
| Annotations | This Element is a container for territories. There should be a entry for all territories (ISO 3166-1 country code) with a attribute if distribution is allowed or not. "WW" means "World Wide" and is a wildcard for all territories. |

| | |
|----------|--|
| Diagram | |
| Used by | Elements license_basis/territorial, license_basis_item/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 (ISO 3166-1 country code) with a attribute if distribution is allowed or not. "WW" means "World Wide" and is a wildcard for all territories.</xsd:documentation> </xsd:annotation> <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" and tells about the allowance of corresponding territory. | | | | |
| Diagram | | | | | |
| Type | extension of countryCode | | | | |
| Type hierarchy | <ul style="list-style-type: none"> xsd:string countryCode territory | | | | |
| Used by | Element territorial/territory | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | type | allowance | | | optional |
| Source | <pre> <xsd:complexType name="territory"> <xsd:annotation> <xsd:documentation xml:lang="en">A territory includes one country code an the required attribute "type". Type can be "allow" or "disallow" and tells about the allowance of corresponding territory.</xsd:documentation> </xsd:annotation> <xsd:simpleContent> <xsd:extension base="cc:countryCode"> <xsd:attribute name="type" type="allowance" use="optional"/> </xsd:extension> </xsd:simpleContent> </xsd:complexType> </pre> | | | | |

Complex Type timeframe

| | |
|-------------|--|
| Namespace | No namespace |
| Annotations | Timeframe contains the most-recent-release-date from which on receiver may use this and the cancellation-date. |

| | |
|----------|--|
| Diagram | |
| Used by | Elements license_basis/timeframe, license_basis_item/timeframe |
| Model | from , to |
| Children | from, to |
| Source | <pre> <xsd:complexType name="timeframe"> <xsd:annotation> <xsd:documentation xml:lang="en">Timeframe contains the most-recent-release-date from which on receiver may use this and the cancellation-date.</xsd:documentation> </xsd:annotation> <xsd:sequence> <xsd:element name="from" type="datetimeGMT"/> <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 | |
| Used by | Elements license_basis/pricing, license_basis_item/pricing |
| Model | ALL(pricecode{0,1} wholesale{0,1}) |
| Children | pricecode, wholesale |
| Source | <pre> <xsd:complexType name="pricing"> <xsd:annotation> <xsd:documentation xml:lang="en">Pricecode is an arbitrary-info. An explicitly given wholesale-price overrides the basic pricecode-given-wp. Most probably either one of pricecode OR wholesaleprice should be given.</xsd:documentation> </xsd:annotation> <xsd:all> <xsd:element name="pricecode" type="notemptystring" maxOccurs="1" minOccurs="0"/> <xsd:element name="wholesale" type="notemptystring" maxOccurs="1" minOccurs="0"/> </xsd:all> </xsd:complexType> </pre> |

Complex Type channels

| | |
|-------------|---|
| Namespace | No namespace |
| Annotations | This element is a container for channels which can be either "all", "ad supported", "premium" or "ringtones". |
| Diagram | |
| Used by | Elements license_basis/channels, license_basis_item/channels |
| Model | channel* |
| Children | channel |

| | |
|--------|---|
| Source | <pre> <xsd:complexType name="channels"> <xsd:annotation> <xsd:documentation xml:lang="en">This element is a container for channels which can be either "all", "ad supported", "premium" or "ringtones".</xsd:documentation> </xsd:annotation> <xsd:sequence> <xsd:element name="channel" type="channel" maxOccurs="unbounded" minOccurs="0"/> </xsd:sequence> </xsd:complexType> </pre> |
|--------|---|

Complex Type channel

| | | | | | |
|-------------|--|-----------|-------|---------|----------|
| Namespace | No namespace | | | | |
| Annotations | A channels can be either "all", "ad supported", "premium" or "ringtones". The required attribute "type" regards to the allowance in reference to the channel. Type can be "allow" or "disallow". | | | | |
| Diagram | | | | | |
| Type | extension of xsd:string | | | | |
| Used by | Element channels/channel | | | | |
| Attributes | QName | Type | Fixed | Default | Use |
| | type | allowance | | | required |
| Source | <pre> <xsd:complexType name="channel"> <xsd:annotation> <xsd:documentation xml:lang="en">A channels can be either "all", "ad supported", "premium" or "ringtones". The required attribute "type" regards to the allowance in reference to the channel. Type can be "allow" or "disallow".</xsd:documentation> </xsd:annotation> <xsd:simpleContent> <xsd:extension base="xsd:string"> <xsd:attribute name="type" type="allowance" use="required"/> </xsd:extension> </xsd:simpleContent> </xsd:complexType> </pre> | | | | |

Complex Type license_specifics

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

Complex Type rules

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

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

Complex Type rule

| | | | | | |
|-------------|--|-------------|--------------|----------------|------------|
| Namespace | No namespace | | | | |
| Annotations | A rule must include a "if"-element and a "then"-element to shape a legal instruction. It can also include a "else"-element. | | | | |
| Diagram | | | | | |
| Used by | Element | rules/rule | | | |
| Model | if , then , else{0,1} | | | | |
| Children | else, if, then | | | | |
| Attributes | 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 | |
| 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="notemptystring"/> <xsd:element name="operator" type="operator"/> <xsd:element name="value" type="notemptystring"/> </xsd:sequence> </xsd:complexType> </pre> |

Complex Type then

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

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 | Elements else/proclaim, then/proclaim |
| Model | what , for |
| Children | for, what |
| Source | <pre> <xsd:complexType name="proclaim"> <xsd:annotation> <xsd:documentation xml:lang="en">This element includes the information what is affected and the corresponding value.</xsd:documentation> </xsd:annotation> <xsd:sequence> <xsd:element name="what" type="notemptystring"/> <xsd:element name="for" type="notemptystring"/> </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 | <p>This element is optional. It includes information "proclaim" and can include an element "break" which means to not...</p> |
| Used by | Element rule/else |
| Model | proclaim* , break{0,1} |
| Children | break, proclaim |
| Source | <pre> <xsd:complexType name="else"> <xsd:annotation> <xsd:documentation xml:lang="en">This element is optional. It includes information "proclaim" and can include an element "break" which means to not process any more rules.</xsd:documentation> </xsd:annotation> <xsd:sequence> <xsd:element name="proclaim" type="proclaim" maxOccurs="unbounded" minOccurs="0"/> <xsd:element name="break" maxOccurs="1" minOccurs="0"/> </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"> </pre> |


```
<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>
```

Complex Type realtime

| | |
|-------------|---|
| Namespace | No namespace |
| Annotations | This element contains http information for realtime reporting. |
| Diagram | |
| Used by | Element reporting/realtime |
| Model | http |
| Children | http |
| Source | <pre><xsd:complexType name="realtime"> <xsd:annotation> <xsd:documentation xml:lang="en">This element contains http information for realtime reporting.</xsd:documentation> </xsd:annotation> <xsd:sequence> <xsd:element name="http" type="http" /> </xsd:sequence> </xsd:complexType></pre> |

Complex Type postponed

| | |
|-------------|---|
| Namespace | No namespace |
| Annotations | This element contains some info on reporting when doing the "usual" time-gap-reporting. Id is a ID of a reporting or similar. |
| Diagram | |
| 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. Id is a ID of a reporting or similar.</xsd:documentation> </xsd:annotation> <xsd:sequence> <xsd:element name="id" type="notemptystring" /> </xsd:sequence> </xsd:complexType></pre> |

Complex Type tags

| | |
|-------------|--|
| Namespace | No namespace |
| Annotations | This element contains information about genres and more. |

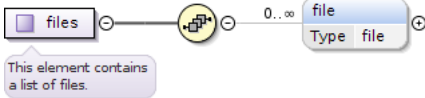
| | |
|----------|---|
| Diagram | |
| Used by | Elements bundle/tags, item/tags |
| Model | ALL(genres{0,1} bundle_only{0,1} explicit_lyrics{0,1} recommended_age_from{0,1} live{0,1} acoustic{0,1} instrumental{0,1} abridged{0,1}) |
| Children | abridged, acoustic, bundle_only, explicit_lyrics, genres, instrumental, live, recommended_age_from |
| 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="recommended_age_from" type="xsd:integer" maxOccurs="1" minOccurs="0"/> <!-- SHOULD --> <xsd:element name="live" type="xsd:boolean" maxOccurs="1" minOccurs="0"/> <xsd:element name="acoustic" type="xsd:boolean" maxOccurs="1" minOccurs="0"/> <xsd:element name="instrumental" type="xsd:boolean" maxOccurs="1" minOccurs="0"/> <xsd:element name="abridged" type="xsd:boolean" maxOccurs="1" minOccurs="0"/> <!-- SHOULD --> </xsd:all> </xsd:complexType> </pre> |

Complex Type genres

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

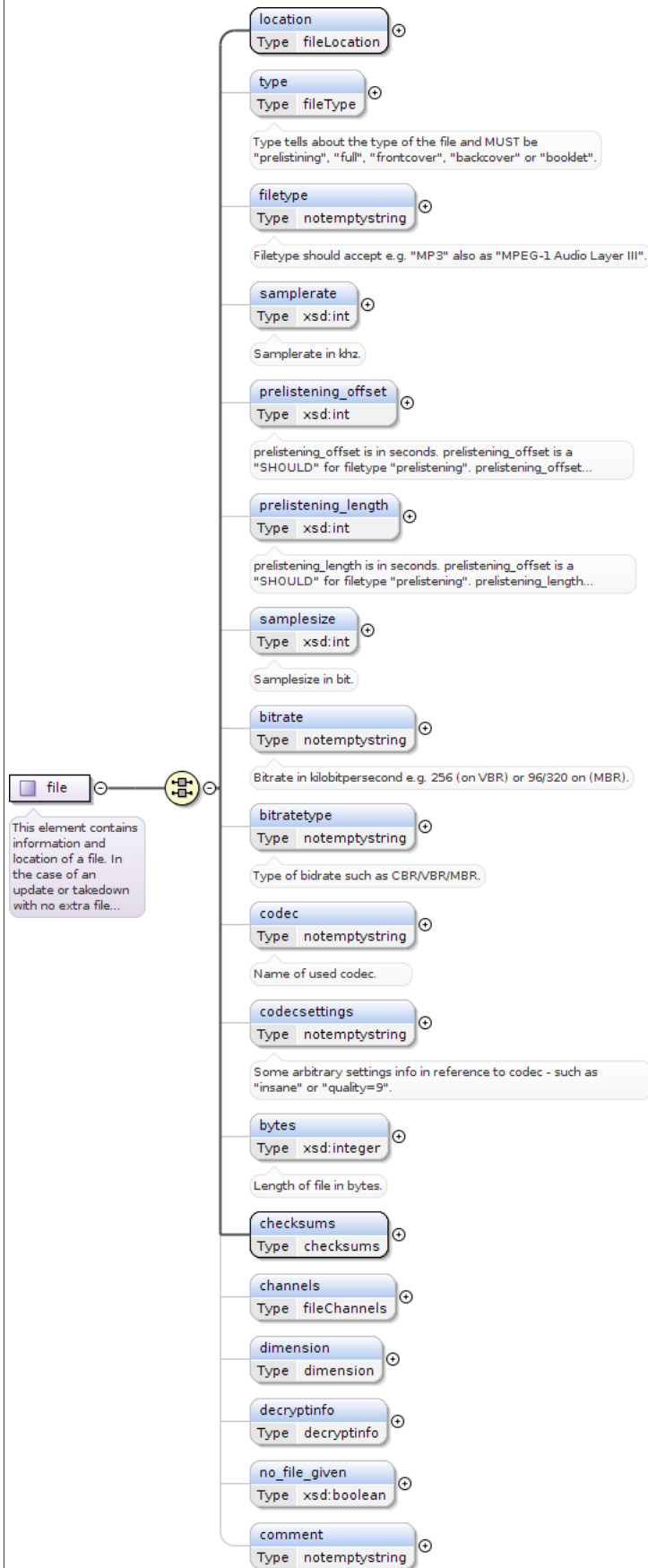
| | |
|-----------|--------------|
| Namespace | No namespace |
|-----------|--------------|

| | |
|-------------|---|
| Annotations | This element contains a list of files. |
| Diagram |  |
| 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 | <p>This element contains information and location of a file.</p> <p>In the case of an update or takedown with no extra file given, set "no_file_given" to "true"</p> |

Diagram



Used by Element files/file

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

```
<xsd:element name="comment" minOccurs="0" type="notemptystring"/>
</xsd:all>
</xsd:complexType>
```

Complex Type fileLocation

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

```
<xsd:extension base="action">
  <xsd:all>
    <xsd:element name="url" type="url"/>
    <xsd:element name="user" type="notemptystring" maxOccurs="1" minOccurs="0"/>
    <xsd:element name="pass" type="notemptystring" maxOccurs="1" minOccurs="0"/>
    <xsd:element name="expiresdatetime" type="datetimeGMT"/>
  </xsd:all>
</xsd:extension>
</xsd:complexContent>
</xsd:complexType>
```

Complex Type fileFtp

| | |
|----------------|--|
| Namespace | No namespace |
| Annotations | This element contains information about ftp access to file just like server, port, path to file and credentials (user / password). The expiresdate tells until when this file is definitely available to be called. |
| Diagram | |
| Type | extension of action |
| Type hierarchy | <ul style="list-style-type: none"> action fileFtp |
| Used by | Element fileLocation/ftp |
| Model | ALL(server port path user{0,1} pass{0,1} expiresdatetime) |
| Children | expiresdatetime, pass, path, port, server, user |
| Source | <pre><xsd:complexType name="fileFtp"> <xsd:annotation> <xsd:documentation xml:lang="en">This element contains information about ftp access to file just like server, port, path to file and credentials (user / password). The expiresdate tells until when this file is definitely available to be called.</xsd:documentation> </xsd:annotation> <xsd:complexContent> <xsd:extension base="action"> <xsd:all> <xsd:element name="server" type="notemptystring"/> <xsd:element name="port" type="xsd:int"/> <xsd:element name="path" type="notemptystring"/> <xsd:element name="user" type="notemptystring" maxOccurs="1" minOccurs="0"/> <xsd:element name="pass" type="notemptystring" maxOccurs="1" minOccurs="0"/> <xsd:element name="expiresdatetime" type="datetimeGMT"/> </xsd:all> </xsd:extension> </xsd:complexContent> </xsd:complexType></pre> |

Complex Type checksums

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

| | |
|----------|--|
| Diagram | |
| Used by | Elements decryptinfo/checksums, file/checksums |
| Model | ALL(md5{0,1} sha1{0,1} sha256{0,1}) |
| Children | md5, sha1, sha256 |
| Source | <pre> <xsd:complexType name="checksums"> <xsd:annotation> <xsd:documentation xml:lang="en">This element contains checksums for the file.</xsd:documentation> </xsd:annotation> <xsd:all> <xsd:element name="md5" type="md5" maxOccurs="1" minOccurs="0"/> <xsd:element name="sha1" type="sha1" maxOccurs="1" minOccurs="0"/> <xsd:element name="sha256" type="sha256" maxOccurs="1" minOccurs="0"/> </xsd:all> </xsd:complexType> </pre> |

Complex Type dimension

| | |
|-------------|--|
| Namespace | No namespace |
| Annotations | This element contains entries for the dimension (width and height) of the file. |
| Diagram | |
| Used by | Element file/dimension |
| Model | width , height |
| Children | height, width |
| Source | <pre> <xsd:complexType name="dimension"> <xsd:annotation> <xsd:documentation xml:lang="en">This element contains entries for the dimension (width and height) of the file.</xsd:documentation> </xsd:annotation> <xsd:sequence> <xsd:element name="width" type="xsd:integer"/> <xsd:element name="height" type="xsd:integer"/> </xsd:sequence> </xsd:complexType> </pre> |

Complex Type decryptinfo

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

| | |
|----------|---|
| Diagram | |
| 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="notemptystring" minOccurs="0" maxOccurs="1"> <xsd:annotation> <xsd:documentation xml:lang="en">Contains info about the cipher for decryption like AES, RIJNDAEL, XOR, Arcfour, whatever - should be "convenient".</xsd:documentation> </xsd:annotation> </xsd:element> <xsd:element name="initvector" type="notemptystring" minOccurs="0" maxOccurs="1"/> <xsd:element name="key" type="notemptystring" minOccurs="0" maxOccurs="1"/> <xsd:element name="bytes" type="notemptystring" 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 | |
| Used by | Element bundle/purchase |
| Model | ALL(pos url) |
| Children | pos, url |
| Source | <pre> <xsd:complexType name="purchase"> <xsd:annotation> <xsd:documentation xml:lang="en">This element contains information about purchase. Mostly when this feeds recipient is a POS.</xsd:documentation> </xsd:annotation> <xsd:all> <xsd:element name="pos" type="notemptystring"/> <xsd:element name="url" type="notemptystring"/> </xsd:all> </xsd:complexType> </pre> |

Complex Type license_basis_item

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

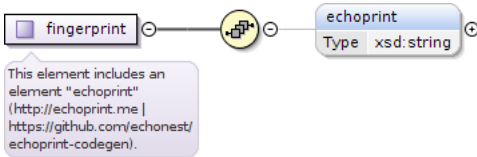
| | |
|-------------|--|
| Annotations | This element includes the basic rules and information under which this bundle is provided. The optional element "streaming_allowed" tells if streaming is allowed or not |
| Diagram | |
| Used by | Element item/license_basis |
| Model | ALL(territorial{0,1} timeframe{0,1}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

Complex Type license_specifics_item

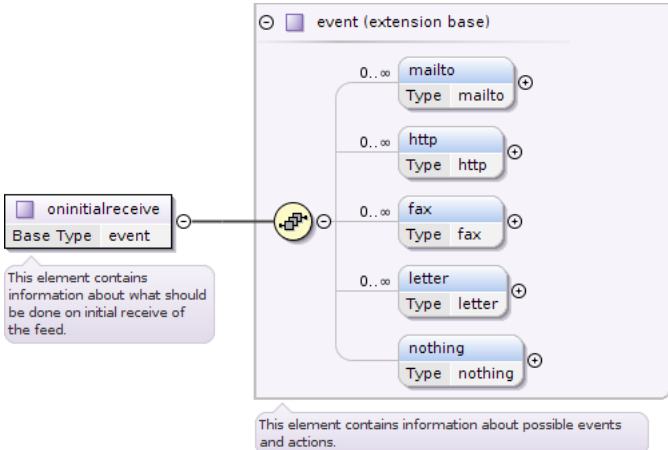
| | |
|-------------|---|
| Namespace | No namespace |
| Annotations | This element includes specific rules which should be applied. |
| Diagram | |
| Used by | Element item/license_specifics |
| Model | rules{0,1} as_on_bundle{0,1} |
| Children | as_on_bundle, rules |
| Source | <pre> <xsd:complexType name="license_specifics_item"> <xsd:annotation> <xsd:documentation xml:lang="en">This element includes specific rules which should be applied.</xsd:documentation> </xsd:annotation> <xsd:choice minOccurs="1" maxOccurs="2"> <xsd:element name="rules" type="rules" maxOccurs="1" minOccurs="0"/> <xsd:element name="as_on_bundle" type="xsd:boolean" maxOccurs="1" minOccurs="0"/> </xsd:choice> </xsd:complexType> </pre> |

Complex Type fingerprint

| | |
|-------------|---|
| Namespace | No namespace |
| Annotations | This element includes an element "echoprint" (http://echoprint.me https://github.com/echonest/echoprint-codegen). |

| | |
|----------|---|
| Diagram |  <p>This element includes an element "echoprint" (http://echoprint.me https://github.com/echonest/echoprint-codegen).</p> |
| 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> |
| Type | extension of event |
| Type hierarchy | <ul style="list-style-type: none"> event oninitialreceive |
| Model | mailto*, http*, fax*, letter*, nothing{0,1} |
| Children | fax, http, letter, mailto, nothing |
| Source | <pre> <xsd:complexType name="oninitialreceive"> <xsd:annotation> <xsd:documentation xml:lang="en">This element contains information about what should be done on initial receive of the feed.</xsd:documentation> </xsd:annotation> <xsd:complexContent> <xsd:extension base="event"/> </xsd:complexContent> </xsd:complexType> </pre> |

Complex Type onprocessstart

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

| | |
|----------------|--|
| Diagram | <p>The diagram illustrates the relationship between the <code>onprocessstart</code> complex type and the <code>event</code> base type. <code>onprocessstart</code> is shown as a complex type that extends <code>event</code>. The <code>event</code> type is an extension base with five children: <code>mailto</code>, <code>http</code>, <code>fax</code>, <code>letter</code>, and <code>nothing</code>, each with a cardinality of <code>0..∞</code>. Annotations describe the elements: <code>onprocessstart</code> contains information about what should be done on the start of processing the feed, and <code>event</code> contains information about possible events and actions.</p> |
| Type | extension of event |
| Type hierarchy | <ul style="list-style-type: none"> event onprocessstart |
| Model | mailto*, http*, fax*, letter*, nothing{0,1} |
| Children | fax, http, letter, mailto, nothing |
| Source | <pre> <xsd:complexType name="onprocessstart"> <xsd:annotation> <xsd:documentation xml:lang="en">This element contains information about what should be done on the start of processing the feed.</xsd:documentation> </xsd:annotation> <xsd:complexContent> <xsd:extension base="event" /> </xsd:complexContent> </xsd:complexType> </pre> |

Complex Type onprocessend

| | |
|----------------|--|
| Namespace | No namespace |
| Annotations | This element contains information about what should be done on the end of processing the feed. |
| Diagram | <p>The diagram illustrates the relationship between the <code>onprocessend</code> complex type and the <code>event</code> base type. <code>onprocessend</code> is shown as a complex type that extends <code>event</code>. The <code>event</code> type is an extension base with five children: <code>mailto</code>, <code>http</code>, <code>fax</code>, <code>letter</code>, and <code>nothing</code>, each with a cardinality of <code>0..∞</code>. Annotations describe the elements: <code>onprocessend</code> contains information about what should be done on the end of processing the feed, and <code>event</code> contains information about possible events and actions.</p> |
| Type | extension of event |
| Type hierarchy | <ul style="list-style-type: none"> event onprocessend |
| Model | mailto*, http*, fax*, letter*, nothing{0,1} |
| Children | fax, http, letter, mailto, nothing |
| Source | <pre> <xsd:complexType name="onprocessend"> <xsd:annotation> <xsd:documentation xml:lang="en">This element contains information about what should be done on the end of processing the feed.</xsd:documentation> </xsd:annotation> </pre> |

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

Complex Type onfullsuccess

| | |
|----------------|---|
| Namespace | No namespace |
| Annotations | This element contains information about what should be done on full success processing the feed. |
| Diagram | |
| 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*, nothing{0,1} |
| Children | fax, http, letter, mailto, nothing |
| Source | <pre><xsd:complexType name="onfullsuccess"> <xsd:annotation> <xsd:documentation xml:lang="en">This element contains information about what should be done on full success processing the feed.</xsd:documentation> </xsd:annotation> <xsd:complexContent> <xsd:extension base="event" /> </xsd:complexContent> </xsd:complexType></pre> |

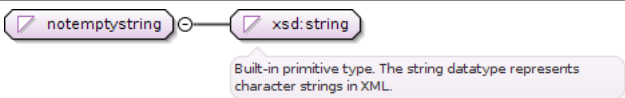
Complex Type onerror

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

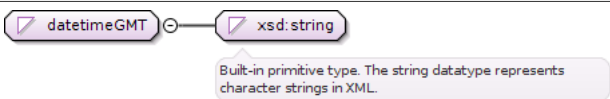
| | |
|----------------|--|
| Type hierarchy | <ul style="list-style-type: none"> event onerror |
| Model | mailto* , http* , fax* , letter* , nothing{0,1} |
| Children | fax, http, letter, mailto, nothing |
| Source | <pre> <xsd:complexType name="onerror"> <xsd:annotation> <xsd:documentation xml:lang="en">This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

Simple Type(s)

Simple Type notemptystring

| | | |
|-----------|--|---|
| Namespace | No namespace | |
| Diagram |  | |
| Type | restriction of xsd:string | |
| Facets | minLength | 1 |
| Used by | Elements | bundle/display_artistname, bundle/displayname, bundle/name, contributor/name, costscoveredby/contractpartnerid, costscoveredby/maxcostscovered, costscoveredby/ourcontractpartnerid, creator/keyid, decryptinfo/bytes, decryptinfo/cipher, decryptinfo/initvector, decryptinfo/key, feedinfo/feedid, file/bitrate, file/bitratetype, file/codecs, file/codecssettings, file/comment, file/filetype, fileFtp/pass, fileFtp/path, fileFtp/server, fileFtp/user, fileHttp/pass, fileHttp/user, fileLocation/origin_file, fileLocation/path, ids/labelordernum, ids/licensee, ids/licensor, if/value, if/what, item/display_artistname, item/displayname, item/name, item/type, letter/text, licensee/contractpartnerid, licensee/keyid, licensee/ourcontractpartnerid, licensor/contractpartnerid, licensor/keyid, licensor/ourcontractpartnerid, mailto/subject, mailto/text, postponed/id, pricing/pricecode, pricing/wholesale, proclaim/for, proclaim/what, purchase/pos, purchase/url, receiver/keyid, receiver/username, sender/contractpartnerid, sender/keyid, sender/ourcontractpartnerid, then/echo, to/additionaladdressinfo, to/department, to/name, to/nameperson, to/postcode, to/street, utube/channel, utube/url |
| | Complex Type | physical_distributor |
| | Simple Types | md5, sha1, sha256 |
| Source | <pre> <xsd:simpleType name="notemptystring"> <xsd:restriction base="xsd:string"> <xsd:minLength value="1" /> </xsd:restriction> </xsd:simpleType> </pre> | |

Simple Type datetimeGMT

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

Simple Type email

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

Simple Type userid

| | |
|-----------|---|
| Namespace | No namespace |
| Diagram | |
| Type | xsd:string |
| Used by | <p>Element</p> <p>creator/userid</p> |
| Source | <pre><xsd:simpleType name="userid"> <xsd:restriction base="xsd:string" /> </xsd:simpleType></pre> |

Simple Type receivertypes

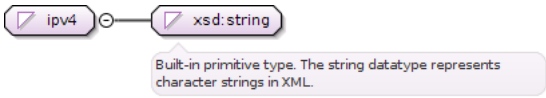
| | | | | | | | | | | | |
|-------------|---|-------------|-----|-------------|------|-------------|------|-------------|--------|-------------|--------------------|
| Namespace | No namespace | | | | | | | | | | |
| Diagram | | | | | | | | | | | |
| Type | restriction of xsd:string | | | | | | | | | | |
| Facets | <table> <tr><td>enumeration</td><td>ftp</td></tr> <tr><td>enumeration</td><td>ftps</td></tr> <tr><td>enumeration</td><td>sftp</td></tr> <tr><td>enumeration</td><td>webdav</td></tr> <tr><td>enumeration</td><td>openSDX fileserver</td></tr> </table> | enumeration | ftp | enumeration | ftps | enumeration | sftp | enumeration | webdav | enumeration | openSDX fileserver |
| enumeration | ftp | | | | | | | | | | |
| enumeration | ftps | | | | | | | | | | |
| enumeration | sftp | | | | | | | | | | |
| enumeration | webdav | | | | | | | | | | |
| enumeration | openSDX fileserver | | | | | | | | | | |
| Used by | <p>Element</p> <p>receiver/type</p> | | | | | | | | | | |
| 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:simpleType></pre> |

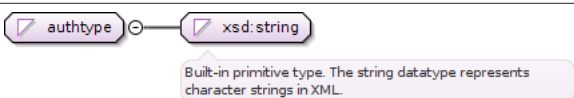
Simple Type ipv4

| | | | |
|-----------|--|---------|--|
| Namespace | No namespace | | |
| Diagram |  | | |
| Type | restriction of xsd:string | | |
| Facets | <table> <tr> <td>pattern</td> <td> <pre>(25[0-5] 2[0-4][0-9] 1[0-9][0-9] 0[0-9]{1,2}) (\.(25[0-5] 2[0-4][0-9] 1[0-9][0-9] 0[0-9]{1,2})) {3}</pre> </td></tr> </table> | pattern | <pre>(25[0-5] 2[0-4][0-9] 1[0-9][0-9] 0[0-9]{1,2}) (\.(25[0-5] 2[0-4][0-9] 1[0-9][0-9] 0[0-9]{1,2})) {3}</pre> |
| pattern | <pre>(25[0-5] 2[0-4][0-9] 1[0-9][0-9] 0[0-9]{1,2}) (\.(25[0-5] 2[0-4][0-9] 1[0-9][0-9] 0[0-9]{1,2})) {3}</pre> | | |
| Used by | Element receiver/serveripv4 | | |
| Source | <pre><xsd:simpleType name="ipv4"> <xsd:restriction base="xsd:string"> <xsd:pattern value="(25[0-5] 2[0-4][0-9] 1[0-9][0-9] 0[0-9]{1,2}) (25[0-5] 2[0-4][0-9] 1[0-9][0-9] 0[0-9]{1,2})) {3}" /> <xsd:annotation> <xsd:documentation xml:lang="en">Internet Protocol version 4 (IPv4) is the fourth revision in the development of the Internet Protocol (IP) and the first version of the protocol to be widely deployed. Validate ipv4-addresses includes four dotted separated blocks with digits between 0 and 255.</xsd:documentation> </xsd:annotation> </xsd:restriction> </xsd:simpleType></pre> | | |

Simple Type ipv6

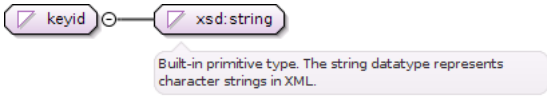
| | |
|-----------|--|
| Namespace | No namespace |
| Diagram |  |
| Type | xsd:string |
| Used by | Element receiver/serveripv6 |
| Source | <pre><xsd:simpleType name="ipv6"> <xsd:restriction base="xsd:string"> <!-- not pattern defined yet... --> </xsd:restriction> </xsd:simpleType></pre> |

Simple Type authtype

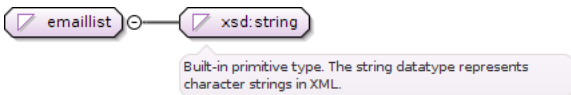
| | | | | | | | | | | | |
|-------------|---|-------------|-------|-------------|---------|-------------|----------|-------------|---------------|-------------|------------------|
| Namespace | No namespace | | | | | | | | | | |
| Diagram |  | | | | | | | | | | |
| Type | restriction of xsd:string | | | | | | | | | | |
| Facets | <table> <tr> <td>enumeration</td> <td>login</td> </tr> <tr> <td>enumeration</td> <td>keyfile</td> </tr> <tr> <td>enumeration</td> <td>kerberos</td> </tr> <tr> <td>enumeration</td> <td>keyfile+login</td> </tr> <tr> <td>enumeration</td> <td>keyfile+username</td> </tr> </table> | enumeration | login | enumeration | keyfile | enumeration | kerberos | enumeration | keyfile+login | enumeration | keyfile+username |
| enumeration | login | | | | | | | | | | |
| enumeration | keyfile | | | | | | | | | | |
| enumeration | kerberos | | | | | | | | | | |
| enumeration | keyfile+login | | | | | | | | | | |
| enumeration | keyfile+username | | | | | | | | | | |
| Used by | Element receiver/authtype | | | | | | | | | | |
| Source | <pre><xsd:simpleType name="authtype"></pre> | | | | | | | | | | |


```
<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>
```

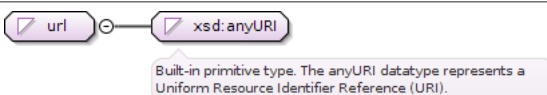
Simple Type keyid

| | |
|-----------|---|
| Namespace | No namespace |
| Diagram |  |
| Type | xsd:string |
| Used by | Element crypto/usedkeyid |
| Source | <pre><xsd:simpleType name="keyid"> <xsd:restriction base="xsd:string"> </xsd:restriction> </xsd:simpleType></pre> |

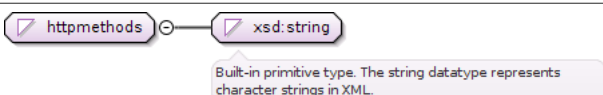
Simple Type emailist

| | |
|-----------|---|
| Namespace | No namespace |
| Diagram |  |
| Type | xsd:string |
| Used by | Element mailto/receiver |
| Source | <pre><xsd:simpleType name="emailist"> <xsd:restriction base="xsd:string"/> <!-- make to NMTOKENS or such... --> </xsd:simpleType></pre> |

Simple Type url

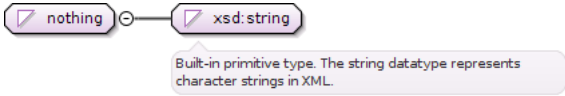
| | | | | | |
|--------------|---|-----------|------------------------|--------------|---|
| Namespace | No namespace | | | | |
| Diagram |  | | | | |
| Type | restriction of xsd:anyURI | | | | |
| Facets | <table> <tr> <td>minLength</td><td>1</td></tr> <tr> <td>pattern</td><td>(http://.*\...*) (https://.*\...*)</td></tr> </table> | minLength | 1 | pattern | (http://.*\...*) (https://.*\...*) |
| minLength | 1 | | | | |
| pattern | (http://.*\...*) (https://.*\...*) | | | | |
| Used by | <table> <tr> <td>Elements</td><td>fileHttp/url, http/url</td></tr> <tr> <td>Complex Type</td><td>publishable_url</td></tr> </table> | Elements | fileHttp/url, http/url | Complex Type | publishable_url |
| Elements | fileHttp/url, http/url | | | | |
| Complex Type | publishable_url | | | | |
| Source | <pre><xsd:simpleType name="url"> <xsd:restriction base="xsd:anyURI"> <xsd:minLength value="1"/> <xsd:pattern value="http://.*\...*" /> <xsd:pattern value="https://.*\...*" /> </xsd:restriction> </xsd:simpleType></pre> | | | | |

Simple Type httpmethods

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

| | | |
|---------|--|-----------|
| Type | restriction of xsd:string | |
| Facets | enumeration | GET |
| | enumeration | POST |
| | enumeration | HEAD |
| Used by | Element | http/type |
| Source | <pre> <xsd:simpleType name="httpmethods"> <xsd:restriction base="xsd:string"> <xsd:enumeration value="GET"/> <xsd:enumeration value="POST"/> <xsd:enumeration value="HEAD"/> </xsd:restriction> </xsd:simpleType> </pre> | |

Simple Type nothing

| | | |
|-----------|---|---------------|
| Namespace | No namespace | |
| Diagram |  | |
| Type | restriction of xsd:string | |
| Facets | length | 0 |
| Used by | Element | event/nothing |
| Source | <pre> <xsd:simpleType name="nothing"> <xsd:restriction base="xsd:string"> <xsd:length value="0"/> </xsd:restriction> </xsd:simpleType> </pre> | |

Simple Type grid

| | | |
|-----------|--|----------|
| Namespace | No namespace | |
| Diagram |  | |
| Type | restriction of xsd:string | |
| Facets | minLength | 18 |
| Used by | Element | ids/grid |
| Source | <pre> <xsd:simpleType name="grid"> <!-- examples: http://en.wikipedia.org/wiki/Global_Release_Identifier A12425GABC1234002M A1-2425G-ABC1234002-M GRid:A1-2425G-ABC1234002-M --> <xsd:restriction base="xsd:string"> <xsd:minLength value="18"/> </xsd:restriction> </xsd:simpleType> </pre> | |

Simple Type upc

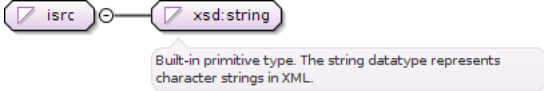
| | | |
|-----------|--|-------------|
| Namespace | No namespace | |
| Diagram |  | |
| Type | restriction of xsd:string | |
| Facets | pattern | (\d{10,13}) |
| Used by | Element | ids/upc |
| Source | <pre> <xsd:simpleType name="upc"> <xsd:restriction base="xsd:string"> <xsd:pattern value="(\d{10,13})"> </pre> | |

```

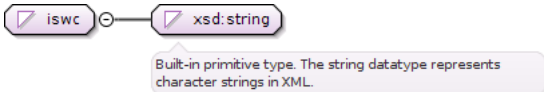
<xsd:annotation>
  <xsd:documentation xml:lang="en">The Universal Product Code (UPC) is a barcode symbology
  (i.e., a specific type of barcode), that is widely used in North America, and in countries
  including the UK, Australia, and New Zealand for tracking trade items in stores. Its most common
  form, the UPC-A, consists of 12 numerical digits, which are uniquely assigned to each trade item.
  Along with the related EAN barcode, the UPC is the only barcode allowed for scanning trade items at
  the point of sale, per GS1 standards.</xsd:documentation>
</xsd:annotation>
</xsd:pattern>
</xsd:restriction>
</xsd:simpleType>

```

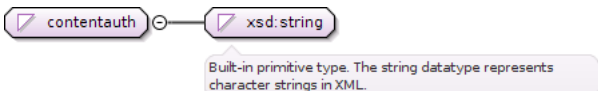
Simple Type isrc

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

Simple Type iswc

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

Simple Type contentauth

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

```

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

```

Simple Type amzn

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

Simple Type isbn

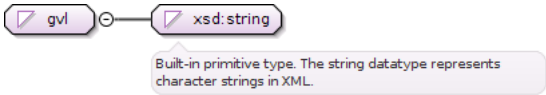
| | |
|-----------|--|
| Namespace | No namespace |
| Diagram | |
| Type | restriction of xsd:string |
| Facets | pattern (\d{1}(\-)?\d{5}(\-)? \d{3}(\-)?\d{1} \d{1} (\-)?\d{3}(\-)?\d{5}(\-)? \d{1} \d{1}(\-)?\d{2} (\-)?\d{6}(\-)?\d{1} \d{3}(\-)?\d{1}(\-)?\d{6} (\-)?\d{2}(\-)?\d{1}) |
| Used by | Element ids/isbn |
| Source | <pre> <xsd:simpleType name="isbn"> <!-- 978-3-943061-03-1 ISBN-10: 3943061035 - ISBN-13: 9783943061031 --> <xsd:restriction base="xsd:string"> <xsd:pattern value="(\d{1}(\-)?\d{5}(\-)?\d{3}(\-)?\d{1} \d{1}(\-)?\d{3}(\-)?\d{5}(\-)?\d{1} \d{1}(\-)?\d{2}(\-)?\d{6}(\-)?\d{1} \d{3}(\-)?\d{1}(\-)?\d{6}(\-)?\d{2}(\-)?\d{1})"> <xsd:annotation> <xsd:documentation xml:lang="en">The International Standard Book Number (ISBN) is a unique numeric commercial book identifier based upon the 9-digit Standard Book Numbering (SBN) code.</ xsd:documentation> </xsd:annotation> </xsd:pattern> </xsd:restriction> </xsd:simpleType> </pre> |

Simple Type finetunes

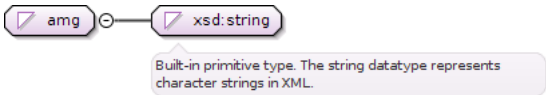
| | | | | | | | | | |
|--------------|--|-------------|----|--------------|---------------|--------------|---------------|---------|------------------------------|
| Namespace | No namespace | | | | | | | | |
| Diagram | | | | | | | | | |
| Type | restriction of xsd:long | | | | | | | | |
| Facets | <table> <tr> <td>totalDigits</td><td>13</td></tr> <tr> <td>maxExclusive</td><td>2000000000000</td></tr> <tr> <td>minExclusive</td><td>1000000000000</td></tr> <tr> <td>pattern</td><td>([\-+]?[0-9]+) & ([0-9]{13})</td></tr> </table> | totalDigits | 13 | maxExclusive | 2000000000000 | minExclusive | 1000000000000 | pattern | ([\-+]?[0-9]+) & ([0-9]{13}) |
| totalDigits | 13 | | | | | | | | |
| maxExclusive | 2000000000000 | | | | | | | | |
| minExclusive | 1000000000000 | | | | | | | | |
| pattern | ([\-+]?[0-9]+) & ([0-9]{13}) | | | | | | | | |

| | |
|---------|---|
| Used by | Element ids/finetunes |
| Source | <pre> <xsd:simpleType name="finetunes"> <xsd:restriction base="xsd:long"> <xsd:annotation> <xsd:documentation xml:lang="en">The 13 digits long identifier of a item at finetunes.</ xsd:documentation> </xsd:annotation> <xsd:totalDigits value="13"/> <xsd:minExclusive value="1000000000000"/> <xsd:maxExclusive value="2000000000000"/> <xsd:pattern value="[0-9]{13}"/> </xsd:restriction> </xsd:simpleType> </pre> |

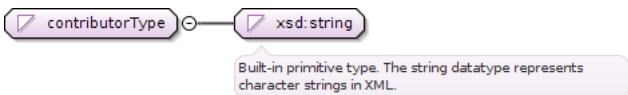
Simple Type gvl

| | | | | | |
|-----------|--|-----------|---|---------|----------|
| Namespace | No namespace | | | | |
| Diagram |  | | | | |
| Type | restriction of xsd:string | | | | |
| Facets | <table> <tr> <td>minLength</td><td>8</td></tr> <tr> <td>pattern</td><td>LC \d{5}</td></tr> </table> | minLength | 8 | pattern | LC \d{5} |
| minLength | 8 | | | | |
| pattern | LC \d{5} | | | | |
| Used by | Element ids/gvl | | | | |
| Source | <pre> <xsd:simpleType name="gvl"> <xsd:restriction base="xsd:string"> <xsd:minLength value="8"/> <xsd:pattern value="LC \d{5}"/> </xsd:restriction> </xsd:simpleType> </pre> | | | | |

Simple Type amg

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

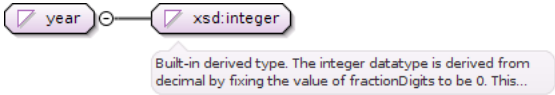
Simple Type contributorType

| | | | | | | | | | | | | | |
|-------------|--|-------------|-------|-------------|-----------|-------------|--------|-------------|--------|-------------|-----------|-------------|-----------|
| Namespace | No namespace | | | | | | | | | | | | |
| Diagram |  | | | | | | | | | | | | |
| Type | restriction of xsd:string | | | | | | | | | | | | |
| Facets | <table> <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>orchestra</td></tr> </table> | enumeration | label | enumeration | performer | enumeration | texter | enumeration | editor | enumeration | conductor | enumeration | orchestra |
| enumeration | label | | | | | | | | | | | | |
| enumeration | performer | | | | | | | | | | | | |
| enumeration | texter | | | | | | | | | | | | |
| enumeration | editor | | | | | | | | | | | | |
| enumeration | conductor | | | | | | | | | | | | |
| enumeration | orchestra | | | | | | | | | | | | |

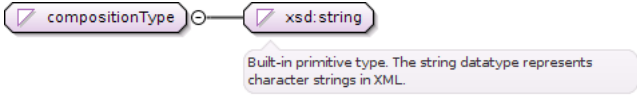
| | | |
|---------|---|------------------|
| | enumeration | display_artist |
| | enumeration | singer |
| | enumeration | composer |
| | enumeration | mixer |
| | enumeration | remixer |
| | enumeration | producer |
| | enumeration | author |
| | enumeration | arranger |
| | enumeration | featuring |
| | enumeration | with |
| | enumeration | DJ |
| | enumeration | versus |
| | enumeration | meets |
| | enumeration | presents |
| | enumeration | compiler |
| | enumeration | narrator |
| | enumeration | copyright |
| | enumeration | production |
| | enumeration | publisher |
| | enumeration | clearinghouse |
| | enumeration | ensemble |
| | enumeration | choir |
| | enumeration | accompanist |
| | enumeration | soloist |
| Used by | Element | contributor/type |
| Source | <pre> <xsd:simpleType name="contributorType"> <xsd:restriction base="xsd:string"> <xsd:enumeration value="label"/> <xsd:enumeration value="performer"/> <xsd:enumeration value="texter"/> <xsd:enumeration value="editor"/> <xsd:enumeration value="conductor"/> <xsd:enumeration value="orchestra"/> <xsd:enumeration value="display_artist"/> <xsd:enumeration value="singer"/> <xsd:enumeration value="composer"/> <xsd:enumeration value="mixer"/> <xsd:enumeration value="remixer"/> <xsd:enumeration value="producer"/> <xsd:enumeration value="author"/> <xsd:enumeration value="arranger"/> <xsd:enumeration value="featuring"/> <xsd:enumeration value="with"/> <xsd:enumeration value="DJ"/> <xsd:enumeration value="versus"/> <xsd:enumeration value="meets"/> <xsd:enumeration value="presents"/> <xsd:enumeration value="compiler"/> <xsd:enumeration value="narrator"/> <xsd:enumeration value="copyright"/> <xsd:enumeration value="production"/> <xsd:enumeration value="publisher"/> <xsd:enumeration value="clearinghouse"/> <xsd:enumeration value="ensemble"/> <xsd:enumeration value="choir"/> <xsd:enumeration value="accompanist"/> <xsd:enumeration value="soloist"/> </xsd:restriction> </xsd:simpleType> </pre> | |

Simple Type year

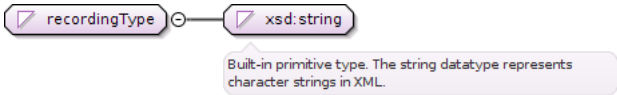
| | |
|-----------|--------------|
| Namespace | No namespace |
|-----------|--------------|

| | |
|---------|--|
| Diagram |  |
| Type | restriction of xsd:integer |
| Facets | totalDigits 4 |
| Used by | Element contributor/year |
| Source | <pre><xsd:simpleType name="year"> <xsd:restriction base="xsd:integer"> <xsd:totalDigits value="4"/> </xsd:restriction> </xsd:simpleType></pre> |

Simple Type compositionType

| | | | | | | | | | | | |
|-------------|---|-------------|-----------|-------------|----------|-------------|---------------|-------------|-------|-------------|---------|
| Namespace | No namespace | | | | | | | | | | |
| Diagram |  | | | | | | | | | | |
| Type | restriction of xsd:string | | | | | | | | | | |
| Facets | <table border="1"> <tr><td>enumeration</td><td>undefined</td></tr> <tr><td>enumeration</td><td>original</td></tr> <tr><td>enumeration</td><td>public domain</td></tr> <tr><td>enumeration</td><td>cover</td></tr> <tr><td>enumeration</td><td>tribute</td></tr> </table> | enumeration | undefined | enumeration | original | enumeration | public domain | enumeration | cover | enumeration | tribute |
| enumeration | undefined | | | | | | | | | | |
| enumeration | original | | | | | | | | | | |
| enumeration | public domain | | | | | | | | | | |
| enumeration | cover | | | | | | | | | | |
| enumeration | tribute | | | | | | | | | | |
| Used by | Element information/compositiontype | | | | | | | | | | |
| Source | <pre><xsd:simpleType name="compositionType"> <xsd:restriction base="xsd:string"> <xsd:enumeration value="undefined"/> <xsd:enumeration value="original"/> <xsd:enumeration value="public domain"/> <xsd:enumeration value="cover"/> <xsd:enumeration value="tribute"/> </xsd:restriction> </xsd:simpleType></pre> | | | | | | | | | | |

Simple Type recordingType

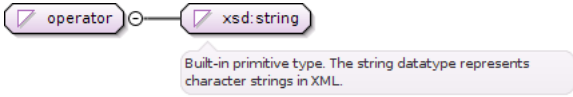
| | | | | | | | | | | | | | |
|-------------|---|-------------|-----------|-------------|----------|-------------|---------------|-------------|------------|-------------|------------|-------------|------------|
| Namespace | No namespace | | | | | | | | | | | | |
| Diagram |  | | | | | | | | | | | | |
| Type | restriction of xsd:string | | | | | | | | | | | | |
| Facets | <table border="1"> <tr><td>enumeration</td><td>undefined</td></tr> <tr><td>enumeration</td><td>original</td></tr> <tr><td>enumeration</td><td>public domain</td></tr> <tr><td>enumeration</td><td>rerecorded</td></tr> <tr><td>enumeration</td><td>remastered</td></tr> <tr><td>enumeration</td><td>soundalike</td></tr> </table> | enumeration | undefined | enumeration | original | enumeration | public domain | enumeration | rerecorded | enumeration | remastered | enumeration | soundalike |
| enumeration | undefined | | | | | | | | | | | | |
| enumeration | original | | | | | | | | | | | | |
| enumeration | public domain | | | | | | | | | | | | |
| enumeration | rerecorded | | | | | | | | | | | | |
| enumeration | remastered | | | | | | | | | | | | |
| enumeration | soundalike | | | | | | | | | | | | |
| Used by | Element information/recordingtype | | | | | | | | | | | | |
| Source | <pre><xsd:simpleType name="recordingType"> <xsd:restriction base="xsd:string"> <xsd:enumeration value="undefined"/> <xsd:enumeration value="original"/> <xsd:enumeration value="public domain"/> <xsd:enumeration value="rerecorded"/> <xsd:enumeration value="remastered"/> <xsd:enumeration value="soundalike"/> </xsd:restriction> </xsd:simpleType></pre> | | | | | | | | | | | | |

</xsd:simpleType>

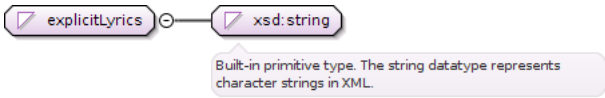
Simple Type allowance

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

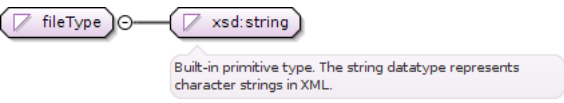
| | | | | | | | | | | | |
|-------------|--|-------------|--------|-------------|--------|-------------|-------|-------------|----------|-------------|-------------|
| Namespace | No namespace | | | | | | | | | | |
| Diagram |  | | | | | | | | | | |
| Type | restriction of xsd:string | | | | | | | | | | |
| 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 |  | | | | | | |
| 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"> <xsd:restriction base="xsd:string"> <xsd:enumeration value="true"/> <xsd:enumeration value="false"/> <xsd:enumeration value="cleaned"/> </xsd:restriction> </xsd:simpleType></pre> | | | | | | |

</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> <tr><td>enumeration</td><td>stillframe</td></tr> </table> | enumeration | full | enumeration | prelistening | enumeration | frontcover | enumeration | backcover | enumeration | booklet | enumeration | stillframe |
| enumeration | full | | | | | | | | | | | | |
| enumeration | prelistening | | | | | | | | | | | | |
| enumeration | frontcover | | | | | | | | | | | | |
| enumeration | backcover | | | | | | | | | | | | |
| enumeration | booklet | | | | | | | | | | | | |
| enumeration | stillframe | | | | | | | | | | | | |
| 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:enumeration value="stillframe"/> </xsd:restriction> </xsd:simpleType> </pre> | | | | | | | | | | | | |

Simple Type md5

| | | | | | |
|----------------|---|-----------|---|---------|--|
| Namespace | No namespace | | | | |
| Diagram |  | | | | |
| Type | restriction of notemptystring | | | | |
| Type hierarchy | <ul style="list-style-type: none"> xsd:string <ul style="list-style-type: none"> notemptystring <ul style="list-style-type: none"> md5 | | | | |
| Facets | <table> <tr><td>minLength</td><td>8</td></tr> <tr><td>pattern</td><td>(([A-F0-9]{2}:){15}[A-F0-9]{2}) ([a-f0-9]{32})</td></tr> </table> | minLength | 8 | pattern | (([A-F0-9]{2}:){15}[A-F0-9]{2}) ([a-f0-9]{32}) |
| minLength | 8 | | | | |
| pattern | (([A-F0-9]{2}:){15}[A-F0-9]{2}) ([a-f0-9]{32}) | | | | |
| Used by | Element checksums/md5 | | | | |
| Source | <pre> <xsd:simpleType name="md5"> <xsd:restriction base="notemptystring"> <xsd:minLength value="8"/> <xsd:pattern value="([A-F0-9]{2}:){15}[A-F0-9]{2}" /> <xsd:pattern value="[a-f0-9]{32}" /> </xsd:restriction> </xsd:simpleType> </pre> | | | | |

Simple Type sha1

| | | | |
|----------------|--|-----------|---|
| Namespace | No namespace | | |
| Diagram |  | | |
| Type | restriction of notemptystring | | |
| Type hierarchy | <ul style="list-style-type: none"> xsd:string <ul style="list-style-type: none"> notemptystring <ul style="list-style-type: none"> sha1 | | |
| Facets | <table> <tr><td>minLength</td><td>8</td></tr> </table> | minLength | 8 |
| minLength | 8 | | |

| | | |
|---------|---|--|
| | pattern | (([A-F0-9]{2}:){19}[A-F0-9]{2}) ([a-f0-9]{40}) |
| Used by | Element | checksums/sha1 |
| Source | <pre><xsd:simpleType name="sha1"> <!-- example: E8:27:4E:86:68:9E:CC:67:F0:93:BC:AC:A6:E2:09:C1:C6:25:7D:7B 44 b2f5171e85760127d04390a7f549da3b669755 --> <xsd:restriction base="notemptystring"> <xsd:minLength value="8"/> <xsd:pattern value="([A-F0-9]{2}:){19}[A-F0-9]{2}"/> <xsd:pattern value="[a-f0-9]{40}"/> </xsd:restriction> </xsd:simpleType></pre> | |

Simple Type sha256

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

Simple Type fileChannels

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

Attribute(s)

Attribute publishable_url / @publishable

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

| | | |
|------------|--|-----------------|
| Properties | content: | simple |
| Used by | Complex Type | publishable_url |
| Source | <xsd:attribute name="publishable" type="xsd:boolean"/> | |

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 | <code><xsd:attribute name="type" type="allowance" use="required"/></code> |

Attribute rule / @num

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

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

Schema(s)

Imported schema openSDX_countryCodes.xsd

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

Simple Type(s)

Simple Type countryCode

| | | | |
|-------------|---|----|---------------------|
| Namespace | http://fnppl.org/opensdx/countrycodes | | |
| Annotations | This element includes a list of ISO 3166-1 country codes. | | |
| Diagram | <p>This element includes a list of ISO 3166-1 country codes.</p> <p>Built-in primitive type. The string datatype represents character strings in XML.</p> | | |
| Type | restriction of xsd:string | | |
| Facets | enumeration | AF | Afghanistan |
| | enumeration | AX | Åland Islands |
| | enumeration | AL | Albania |
| | enumeration | DZ | Algeria |
| | enumeration | AS | American Samoa |
| | enumeration | AD | Andorra |
| | enumeration | AO | Angola |
| | enumeration | AI | Anguilla |
| | enumeration | AQ | Antarctica |
| | enumeration | AG | Antigua and Barbuda |
| | enumeration | AR | Argentina |
| | enumeration | AM | Armenia |
| | enumeration | AW | Aruba |
| | enumeration | AU | Australia |
| | enumeration | AT | Austria |
| | enumeration | AZ | Azerbaijan |
| | enumeration | BS | Bahamas |
| | enumeration | BH | Bahrain |
| | enumeration | BD | Bangladesh |
| | enumeration | BB | Barbados |
| | enumeration | BY | Belarus |
| | enumeration | BE | Belgium |

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

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

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

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

| | | | |
|---------|---|--|--------------------------------------|
| | enumeration | TW | Taiwan, Province of China |
| | enumeration | TJ | Tajikistan |
| | enumeration | TZ | Tanzania, United Republic of |
| | enumeration | TH | Thailand |
| | enumeration | TL | Timor-Leste |
| | enumeration | TG | Togo |
| | enumeration | TK | Tokelau |
| | enumeration | TO | Tonga |
| | enumeration | TT | Trinidad and Tobago |
| | enumeration | TN | Tunisia |
| | enumeration | TR | Turkey |
| | enumeration | TM | Turkmenistan |
| | enumeration | TC | Turks and Caicos Islands |
| | enumeration | TV | Tuvalu |
| | enumeration | UG | Uganda |
| | enumeration | UA | Ukraine |
| | enumeration | AE | United Arab Emirates |
| | enumeration | GB | United Kingdom |
| | enumeration | US | United States |
| | enumeration | UM | United States Minor Outlying Islands |
| | enumeration | UY | Uruguay |
| | enumeration | UZ | Uzbekistan |
| | enumeration | VU | Vanuatu |
| | enumeration | VE | Venezuela, Bolivarian Republic of |
| | enumeration | VN | Viet Nam |
| | enumeration | VG | Virgin Islands, British |
| | enumeration | VI | Virgin Islands, U.S. |
| | enumeration | WF | Wallis and Futuna |
| | enumeration | WW | WorldWide |
| | enumeration | EH | Western Sahara |
| | enumeration | YE | Yemen |
| | enumeration | ZM | Zambia |
| | enumeration | ZW | Zimbabwe |
| Used by | Elements | information/origin_country, to/country | |
| | Complex Type | territory | |
| Source | <pre><xsd:simpleType name="countryCode"> <xsd:annotation> <xsd:documentation xml:lang="en">This element includes a list of ISO 3166-1 country codes.</ xsd:documentation> </xsd:annotation> <xsd:restriction base="xsd:string"> <xsd:enumeration value="AF"> <xsd:annotation> <xsd:documentation>Afghanistan</xsd:documentation> </xsd:annotation> </xsd:enumeration> <xsd:enumeration value="AX"> <xsd:annotation> <xsd:documentation>Åland Islands</xsd:documentation> </xsd:annotation> </xsd:enumeration> <xsd:enumeration value="AL"> <xsd:annotation> <xsd:documentation>Albania</xsd:documentation> </xsd:annotation> </xsd:enumeration> <xsd:enumeration value="DZ"> <xsd:annotation></pre> | | |

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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 | |
| Type | restriction of xsd:string |
| Facets | enumeration Rock |
| | enumeration Beat |
| | enumeration Blues Rock |
| | enumeration Rock'n'Roll |
| | enumeration Art Rock |
| | enumeration Classic Rock |
| | enumeration Deutschrock |
| | enumeration Emo |
| | enumeration Experimental Rock |
| | enumeration Glam Rock |
| | enumeration Hard Rock |
| | enumeration Krautrock |
| | enumeration Progressive Rock |
| | enumeration Psychedelic Rock |
| | enumeration Psychobilly Rock |
| | enumeration Rockabilly |
| | enumeration Soft Rock |
| | enumeration Southern Rock |
| | enumeration Surf Rock |
| | enumeration Alternative |
| | enumeration Crossover |
| | enumeration Dark Wave |
| | enumeration Garage Rock |
| | enumeration Goth / Industrial |
| | enumeration Grunge |
| | enumeration Hardcore |
| | enumeration Indie Rock |
| | enumeration New Wave |
| | enumeration Punk |
| | enumeration Funpunk |
| | enumeration Black Metal |
| | enumeration Death Metal |

| | |
|-------------|---------------------------------|
| enumeration | Heavy Metal |
| enumeration | Power Metal |
| enumeration | Thrash / Speed Metal |
| enumeration | Doom Metal |
| enumeration | Grind Core |
| enumeration | Pop |
| enumeration | Britpop |
| enumeration | Dance Pop |
| enumeration | Deutschpop |
| enumeration | Disco |
| enumeration | Easy Listening |
| enumeration | Electropop |
| enumeration | Euro Dance |
| enumeration | Euro Pop |
| enumeration | French Pop |
| enumeration | Indie Pop |
| enumeration | Italo Pop |
| enumeration | J-Pop |
| enumeration | K-Pop |
| enumeration | Neue Deutsche Welle |
| enumeration | New Age |
| enumeration | Pop Rock |
| enumeration | Power Pop |
| enumeration | Schlager |
| enumeration | Singer / Songwriter |
| enumeration | Synthpop |
| enumeration | Teen Pop |
| enumeration | Country |
| enumeration | Alternative Country |
| enumeration | Bluegrass |
| enumeration | Contemporary Folk |
| enumeration | Country Gospel |
| enumeration | Honky-Tonk |
| enumeration | Jewish / Yiddish Music |
| enumeration | Nashville Sound |
| enumeration | Outlaw / Progressive Country |
| enumeration | Texas Country |
| enumeration | Traditional Country |
| enumeration | Western Swing |
| enumeration | Folk |
| enumeration | Americana |
| enumeration | Folk Rock |
| enumeration | Irish Folk |
| enumeration | German Folk / Volksmusik |
| enumeration | Jazz |
| enumeration | Acid Jazz |
| enumeration | Avantgarde |
| enumeration | Bebop |

| | |
|-------------|-----------------------|
| enumeration | Big Band |
| enumeration | Classic Jazz |
| enumeration | Cool Jazz |
| enumeration | Dixieland music |
| enumeration | Free jazz |
| enumeration | Hard Bop |
| enumeration | Jazz Fusion |
| enumeration | New Orleans Jazz |
| enumeration | Nu-Jazz |
| enumeration | Smooth Jazz |
| enumeration | Swing |
| enumeration | Vocal Jazz |
| enumeration | Hip Hop |
| enumeration | Alternative Hip Hop |
| enumeration | Crunk |
| enumeration | Dirty South |
| enumeration | G-Funk |
| enumeration | Gangsta Rap |
| enumeration | Golden Era |
| enumeration | Grime |
| enumeration | Hyphy |
| enumeration | Instrumental Hip Hop |
| enumeration | Miami Bass |
| enumeration | New School |
| enumeration | Old School |
| enumeration | Turntablism |
| enumeration | US Eastcoast |
| enumeration | US Midwest |
| enumeration | US Southern |
| enumeration | US Westcoast |
| enumeration | Blues |
| enumeration | Boogie-Woogie |
| enumeration | Electric Blues Guitar |
| enumeration | Modern Blues |
| enumeration | Regional Blues |
| enumeration | Traditional Blues |
| enumeration | Soul |
| enumeration | Motown Sound |
| enumeration | Neo Soul |
| enumeration | Philly Sound |
| enumeration | Funk |
| enumeration | R&B |
| enumeration | Contemporary R&B |
| enumeration | Doo-wop |
| enumeration | Electronic |
| enumeration | Ambient |
| enumeration | Chill Out |
| enumeration | Lounge |
| enumeration | Downbeat |

| | |
|-------------|-----------------------------------|
| enumeration | Electronica |
| enumeration | Indie Disco |
| enumeration | Industrial / EBM |
| enumeration | Techno |
| enumeration | Dance |
| enumeration | Electro |
| enumeration | Glitch hop |
| enumeration | House |
| enumeration | Acid House |
| enumeration | Deep House |
| enumeration | Disco House |
| enumeration | Electro House |
| enumeration | Fidget House |
| enumeration | Hard House |
| enumeration | Progressive House |
| enumeration | Soulful House |
| enumeration | Tech House |
| enumeration | Tribal |
| enumeration | Vocal House |
| enumeration | Big Beat |
| enumeration | Breakbeat |
| enumeration | Drum'n'Bass |
| enumeration | Dubstep |
| enumeration | Garage / UK Funky |
| enumeration | IDM |
| enumeration | Trip-Hop |
| enumeration | Trance |
| enumeration | Goa Trance |
| enumeration | Hard Trance |
| enumeration | Psychedelic Trance |
| enumeration | Gabba |
| enumeration | Jumpstyle / Hardstyle |
| enumeration | Classic |
| enumeration | Ancient music |
| enumeration | Medieval music |
| enumeration | Renaissance |
| enumeration | Baroque |
| enumeration | Classical period |
| enumeration | Romantic |
| enumeration | Neoromanticism |
| enumeration | Neoclassicism |
| enumeration | New Music / Contemporary Music |
| enumeration | Modern, 20th / 21st Century |
| enumeration | Postmodern Music |
| enumeration | Music and other Media / Arts |
| enumeration | Music and Word |
| enumeration | 12-Tone Composition |

| | |
|-------------|--|
| enumeration | Anthem |
| enumeration | Ballet |
| enumeration | Cantata |
| enumeration | Chamber Music |
| enumeration | Choral |
| enumeration | Crossover / Popular Classicism |
| enumeration | Electronic Music / Computer Music |
| enumeration | Madrigal |
| enumeration | March |
| enumeration | Minimal Music |
| enumeration | Motet |
| enumeration | Musical |
| enumeration | Opera Arias |
| enumeration | Opera Baroque |
| enumeration | Opera Classical |
| enumeration | Opera Renaissance |
| enumeration | Opera Romantic |
| enumeration | Operetta |
| enumeration | Oratorio |
| enumeration | Passion |
| enumeration | Requiem |
| enumeration | Serialism |
| enumeration | Sonata |
| enumeration | Suite |
| enumeration | Symphonic Music / Orchestral Music |
| enumeration | Symphony |
| enumeration | Waltz |
| enumeration | Brass Ensemble |
| enumeration | Concerto / Solo Instrument with Orchestra |
| enumeration | Mixed Ensemble (Strings / Wind) |
| enumeration | Mixed Wind Ensemble (Woodwind / Brass) |
| enumeration | Several Solo Instruments |
| enumeration | Solo Instrument |
| enumeration | String Ensemble |
| enumeration | String Orchestra |
| enumeration | String Quartet |
| enumeration | String Trio |
| enumeration | Woodwind Ensemble |
| enumeration | A cappella |
| enumeration | Vocal Ensemble |
| enumeration | Vocal Music |
| enumeration | Choir |
| enumeration | Boy's Choir |
| enumeration | Children's Choir |
| enumeration | Choir with Orchestra |

| | |
|-------------|----------------------------------|
| enumeration | Women's Choir |
| enumeration | Men's Choir |
| enumeration | Mixed Choir |
| enumeration | Soprano |
| enumeration | Mezzosoprano |
| enumeration | Alto |
| enumeration | Tenor |
| enumeration | Baritone |
| enumeration | Bass |
| enumeration | Accordion |
| enumeration | Ancient Instruments |
| enumeration | Bassoon |
| enumeration | Cembalo |
| enumeration | Clarinet |
| enumeration | Double Bass |
| enumeration | Flute |
| enumeration | Guitar |
| enumeration | Harp |
| enumeration | Harpsichord |
| enumeration | Horn |
| enumeration | Lute |
| enumeration | Mandolin |
| enumeration | Oboe |
| enumeration | Organ |
| enumeration | Percussion (Vibraphone etc.) |
| enumeration | Piano |
| enumeration | Recorder / English Flute |
| enumeration | Saxophone |
| enumeration | Trombone |
| enumeration | Trumpet |
| enumeration | Tuba |
| enumeration | Viola |
| enumeration | Violin |
| enumeration | Violoncello |
| enumeration | Miscellaneous Lead Instrument |
| enumeration | Reggae |
| enumeration | Contemporary Reggae |
| enumeration | Dancehall |
| enumeration | Dub |
| enumeration | Lover's Rock |
| enumeration | Reggaeton |
| enumeration | Roots |
| enumeration | Ska |
| enumeration | World |
| enumeration | African Music |
| enumeration | Afro Beat |
| enumeration | Afro Pop |
| enumeration | Asian Music |

| | |
|-------------|--------------------------------------|
| enumeration | Austropop |
| enumeration | Calypso |
| enumeration | Caribbean Music |
| enumeration | Celtic Music |
| enumeration | Chanson |
| enumeration | Coupé Decalé |
| enumeration | Enka |
| enumeration | European Music |
| enumeration | Ghazal |
| enumeration | Griot |
| enumeration | Gypsy |
| enumeration | Highlife |
| enumeration | Judaica Music / Yiddish / Klezmer |
| enumeration | Kuduro |
| enumeration | Kwaito |
| enumeration | Makossa |
| enumeration | Marching Band |
| enumeration | Mento |
| enumeration | Middle Eastern Music |
| enumeration | Nordic / Scandinavia |
| enumeration | North American Music |
| enumeration | South American Music |
| enumeration | Parang |
| enumeration | Polka |
| enumeration | Rai |
| enumeration | Soca |
| enumeration | Soukous |
| enumeration | Zouk |
| enumeration | Zulu |
| enumeration | Russion Chansons |
| enumeration | Dini |
| enumeration | Halk |
| enumeration | Sanat |
| enumeration | Dangdut |
| enumeration | Indonesian Religious |
| enumeration | Axé |
| enumeration | Baile Funk |
| enumeration | Brazilian |
| enumeration | Choro |
| enumeration | Forró |
| enumeration | Frevo |
| enumeration | MPB |
| enumeration | Pagode |
| enumeration | Sertanejo |
| enumeration | Chinese Alt |
| enumeration | Chinese Classical |
| enumeration | Chinese Flute |
| enumeration | Chinese Hip-Hop |

| | |
|-------------|---------------------------------|
| enumeration | Chinese Opera |
| enumeration | Chinese Orchestral |
| enumeration | Chinese Regional Folk |
| enumeration | Chinese Rock |
| enumeration | Chinese Strings |
| enumeration | C-Pop |
| enumeration | Cantopop/HK Pop |
| enumeration | Kayokyoku |
| enumeration | Korean Classical |
| enumeration | Korean Folk-Pop |
| enumeration | Korean Hip-Hop |
| enumeration | Korean Indie |
| enumeration | Korean Rock |
| enumeration | Korean Trad Instrumental |
| enumeration | Korean Trad Song |
| enumeration | Korean Trad Theater |
| enumeration | Trot |
| enumeration | Original Pilipino Music |
| enumeration | Pinoy Pop |
| enumeration | Indo Pop |
| enumeration | Tai-Pop |
| enumeration | Taiwanese Folk |
| enumeration | Thai Pop |
| enumeration | Tibetan Native Music |
| enumeration | Indian - Tamil |
| enumeration | Indian - Telugu |
| enumeration | Indian - Regional Indian |
| enumeration | Indian - Indian Pop |
| enumeration | Indian - Devotional & Spiritual |
| enumeration | Indian - Sufi and Ghazals |
| enumeration | Indian - Indian Classical |
| enumeration | Latin |
| enumeration | Bachata |
| enumeration | Banda |
| enumeration | Bhangra |
| enumeration | Bolero |
| enumeration | Bossa Nova |
| enumeration | Corridos |
| enumeration | Cumbia |
| enumeration | Fado |
| enumeration | Flamenco |
| enumeration | Grupero |
| enumeration | Mambo |
| enumeration | Mariachi |
| enumeration | Merengue |
| enumeration | Norteno |
| enumeration | Ranchero |
| enumeration | Rock En Espanol |

| | |
|-------------|-----------------------------------|
| enumeration | Salsa |
| enumeration | Samba |
| enumeration | Son Cubana |
| enumeration | Sonidero |
| enumeration | Tango |
| enumeration | Tejano |
| enumeration | Religious |
| enumeration | Christian Rock |
| enumeration | Christian Hip Hop |
| enumeration | Christian Pop |
| enumeration | Chants |
| enumeration | Gospel |
| enumeration | Gregorian Music |
| enumeration | Hymn |
| enumeration | Mass |
| enumeration | Spiritual |
| enumeration | Worship |
| enumeration | Miscellaneous |
| enumeration | Anime / Video Game Soundtracks |
| enumeration | Bollywood |
| enumeration | Instrumental |
| enumeration | Vocal |
| enumeration | Acoustic |
| enumeration | Unplugged |
| enumeration | Live |
| enumeration | Traditional |
| enumeration | Karaoke |
| enumeration | Movie Scores |
| enumeration | Movie Soundtracks |
| enumeration | Sound Effects |
| enumeration | Soundtrack |
| enumeration | TV Soundtrack |
| enumeration | Wedding Music |
| enumeration | Holiday |
| enumeration | Chanukah |
| enumeration | Christmas |
| enumeration | Christmas: Children's |
| enumeration | Christmas: Classic |
| enumeration | Christmas: Classical |
| enumeration | Christmas: Jazz |
| enumeration | Christmas: Modern |
| enumeration | Christmas: Pop |
| enumeration | Christmas: R&B |
| enumeration | Christmas: Religious |
| enumeration | Christmas: Rock |
| enumeration | Easter |
| enumeration | Halloween |
| enumeration | Holiday: Other |

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

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

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

| | |
|-------------|---------------------------|
| enumeration | Epic / Historical |
| enumeration | Erotic |
| enumeration | Expressionism |
| enumeration | Family |
| enumeration | Fantasy |
| enumeration | Film-Noir |
| enumeration | GLBT |
| enumeration | Horror |
| enumeration | Independent Film |
| enumeration | Martial-Arts / Eastern |
| enumeration | Monumental |
| enumeration | Musical / Dance |
| enumeration | Music |
| enumeration | Mystery |
| enumeration | Reality-TV |
| enumeration | Romantic |
| enumeration | Science Fiction |
| enumeration | Silent Movie |
| enumeration | Sport |
| enumeration | Thriller |
| enumeration | TV-Series |
| enumeration | Tragicomedy |
| enumeration | War / Anti-War |
| enumeration | Western |
| enumeration | Youth |
| enumeration | Time |
| enumeration | Middle Ages |
| enumeration | 20 's |
| enumeration | 30 's |
| enumeration | 40 's |
| enumeration | 50 's |
| enumeration | 60 's |
| enumeration | 70 ' |
| enumeration | 80 's |
| enumeration | 90 's |
| enumeration | 2000 's |
| enumeration | 2010 's |
| enumeration | 2020 's |
| enumeration | Adult |
| enumeration | Children |
| enumeration | Age: up to 6 years |
| enumeration | Age: 6 years + |
| enumeration | Age: 8 years + |
| enumeration | Kids & Family |
| enumeration | Lullabies |
| enumeration | Sing-Along |
| enumeration | Stories |
| enumeration | Country |
| enumeration | United Arab Emirates (AE) |

| | |
|-------------|---|
| enumeration | Afghanistan (AF) |
| enumeration | Antigua and Barbuda (AG) |
| enumeration | Anguilla (AI) |
| enumeration | Albania (AL) |
| enumeration | Armenia (AM) |
| enumeration | Angola (AO) |
| enumeration | Antarctica (AQ) |
| enumeration | Argentina (AR) |
| enumeration | American Samoa (AS) |
| enumeration | Austria (AT) |
| enumeration | Australia (AU) |
| enumeration | Aruba (AW) |
| enumeration | Åland Islands (AX) |
| enumeration | Azerbaijan (AZ) |
| enumeration | Bosnia and Herzegovina (BA) |
| enumeration | Barbados (BB) |
| enumeration | Bangladesh (BD) |
| enumeration | Belgium (BE) |
| enumeration | Burkina Faso (BF) |
| enumeration | Bulgaria (BG) |
| enumeration | Bahrain (BH) |
| enumeration | Burundi (BI) |
| enumeration | Benin (BJ) |
| enumeration | Saint Barthélemy (BL) |
| enumeration | Bermuda (BM) |
| enumeration | Brunei Darussalam (BN) |
| enumeration | Bolivia Plurinational State of (BO) |
| enumeration | Bonaire Saint Eustatius and Saba (BQ) |
| enumeration | Brazil (BR) |
| enumeration | Bahamas (BS) |
| enumeration | Bhutan (BT) |
| enumeration | Bouvet Island (BV) |
| enumeration | Botswana (BW) |
| enumeration | Belarus (BY) |
| enumeration | Belize (BZ) |
| enumeration | Canada (CA) |
| enumeration | Cocos (Keeling) Islands (CC) |
| enumeration | Congo the Democratic Republic of the (CD) |
| enumeration | Central African Republic (CF) |
| enumeration | Congo (CG) |
| enumeration | Switzerland (CH) |
| enumeration | Côte d'Ivoire (CI) |
| enumeration | Cook Islands (CK) |
| enumeration | Chile (CL) |
| enumeration | Cameroon (CM) |

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

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

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

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

| | |
|-------------|---|
| enumeration | Taiwan Province of China (TW) |
| enumeration | Tanzania United Republic of (TZ) |
| enumeration | Ukraine (UA) |
| enumeration | Uganda (UG) |
| enumeration | United States Minor Outlying Islands (UM) |
| enumeration | United States (US) |
| enumeration | Uruguay (UY) |
| enumeration | Uzbekistan (UZ) |
| enumeration | Holy See (Vatican City State) (VA) |
| enumeration | Saint Vincent and the Grenadines (VC) |
| enumeration | Venezuela Bolivarian Republic of (VE) |
| enumeration | Virgin Islands British (VG) |
| enumeration | Virgin Islands U.S. (VI) |
| enumeration | Viet Nam (VN) |
| enumeration | Vanuatu (VU) |
| enumeration | Wallis and Futuna (WF) |
| enumeration | Samoa (WS) |
| enumeration | Yemen (YE) |
| enumeration | Mayotte (YT) |
| enumeration | South Africa (ZA) |
| enumeration | Zambia (ZM) |
| enumeration | Zimbabwe (ZW) |
| enumeration | Axé |
| enumeration | Baile Funk |
| enumeration | Brazilian |
| enumeration | Choro |
| enumeration | Forró |
| enumeration | Frevo |
| enumeration | MPB |
| enumeration | Pagode |
| enumeration | Sertanejo |
| enumeration | Chinese Alt |
| enumeration | Chinese Classical |
| enumeration | Chinese Flute |
| enumeration | Chinese Hip-Hop |
| enumeration | Chinese Opera |
| enumeration | Chinese Orchestral |
| enumeration | Chinese Regional Folk |
| enumeration | Chinese Rock |
| enumeration | Chinese Strings |
| enumeration | C-Pop |
| enumeration | Cantopop/HK Pop |
| enumeration | Kayokyoku |
| enumeration | Korean Classical |

| | | |
|---------|---|--------------------------|
| | enumeration | Korean Folk-Pop |
| | enumeration | Korean Hip-Hop |
| | enumeration | Korean Indie |
| | enumeration | Korean Rock |
| | enumeration | Korean Trad Instrumental |
| | enumeration | Korean Trad Song |
| | enumeration | Korean Trad Theater |
| | enumeration | Trot |
| | enumeration | Original Pilipino Music |
| | enumeration | Pinoy Pop |
| | enumeration | Indo Pop |
| | enumeration | Tai-Pop |
| | enumeration | Taiwanese Folk |
| | enumeration | Thai Pop |
| | enumeration | Tibetan Native Music |
| Used by | Element | genres/genre |
| Source | <pre> <xsd:simpleType name="genre"> <xsd:annotation> <xsd:documentation xml:lang="en">This element includes a list of openSDX-genres.</ xsd:documentation> </xsd:annotation> <xsd:restriction base="xsd:string"> <xsd:enumeration value="Rock"/> <xsd:enumeration value="Beat"/> <xsd:enumeration value="Blues Rock"/> <xsd:enumeration value="Rock'n'Roll"/> <xsd:enumeration value="Art Rock"/> <xsd:enumeration value="Classic Rock"/> <xsd:enumeration value="Deutschrock"/> <xsd:enumeration value="Emo"/> <xsd:enumeration value="Experimental Rock"/> <xsd:enumeration value="Glam Rock"/> <xsd:enumeration value="Hard Rock"/> <xsd:enumeration value="Krautrock"/> <xsd:enumeration value="Progressive Rock"/> <xsd:enumeration value="Psychedelic Rock"/> <xsd:enumeration value="Psychobilly Rock"/> <xsd:enumeration value="Rockabilly"/> <xsd:enumeration value="Soft Rock"/> <xsd:enumeration value="Southern Rock"/> <xsd:enumeration value="Surf Rock"/> <xsd:enumeration value="Alternative"/> <xsd:enumeration value="Crossover"/> <xsd:enumeration value="Dark Wave"/> <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="Funpunk"/> <xsd:enumeration value="Black Metal"/> <xsd:enumeration value="Death Metal"/> <xsd:enumeration value="Heavy Metal"/> <xsd:enumeration value="Power Metal"/> <xsd:enumeration value="Thrash / Speed Metal"/> <xsd:enumeration value="Doom Metal"/> <xsd:enumeration value="Grind Core"/> <xsd:enumeration value="Pop"/> <xsd:enumeration value="Britpop"/> <xsd:enumeration value="Dance Pop"/> <xsd:enumeration value="Deutschpop"/> <xsd:enumeration value="Disco"/> <xsd:enumeration value="Easy Listening"/> <xsd:enumeration value="Electropop"/> <xsd:enumeration value="Euro Dance"/> <xsd:enumeration value="Euro Pop"/> <xsd:enumeration value="French Pop"/> <xsd:enumeration value="Indie Pop"/> <xsd:enumeration value="Italo Pop"/> </pre> | |

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<xsd:enumeration value="K-Pop" />
<xsd:enumeration value="Neue Deutsche Welle" />
<xsd:enumeration value="New Age" />
<xsd:enumeration value="Pop Rock" />
<xsd:enumeration value="Power Pop" />
<xsd:enumeration value="Schlager" />
<xsd:enumeration value="Singer / Songwriter" />
<xsd:enumeration value="Synthpop" />
<xsd:enumeration value="Teen Pop" />
<xsd:enumeration value="Country" />
<xsd:enumeration value="Alternative Country" />
<xsd:enumeration value="Bluegrass" />
<xsd:enumeration value="Contemporary Folk" />
<xsd:enumeration value="Country Gospel" />
<xsd:enumeration value="Honky-Tonk" />
<xsd:enumeration value="Jewish / Yiddish Music" />
<xsd:enumeration value="Nashville Sound" />
<xsd:enumeration value="Outlaw / Progressive Country" />
<xsd:enumeration value="Texas Country" />
<xsd:enumeration value="Traditional Country" />
<xsd:enumeration value="Western Swing" />
<xsd:enumeration value="Folk" />
<xsd:enumeration value="Americana" />
<xsd:enumeration value="Folk Rock" />
<xsd:enumeration value="Irish Folk" />
<xsd:enumeration value="German Folk / Volksmusik" />
<xsd:enumeration value="Jazz" />
<xsd:enumeration value="Acid Jazz" />
<xsd:enumeration value="Avantgarde" />
<xsd:enumeration value="Bebop" />
<xsd:enumeration value="Big Band" />
<xsd:enumeration value="Classic Jazz" />
<xsd:enumeration value="Cool Jazz" />
<xsd:enumeration value="Dixieland music" />
<xsd:enumeration value="Free jazz" />
<xsd:enumeration value="Hard Bop" />
<xsd:enumeration value="Jazz Fusion" />
<xsd:enumeration value="New Orleans Jazz" />
<xsd:enumeration value="Nu-Jazz" />
<xsd:enumeration value="Smooth Jazz" />
<xsd:enumeration value="Swing" />
<xsd:enumeration value="Vocal Jazz" />
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<xsd:enumeration value="Alternative Hip Hop" />
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<xsd:enumeration value="Dirty South" />
<xsd:enumeration value="G-Funk" />
<xsd:enumeration value="Gangsta Rap" />
<xsd:enumeration value="Golden Era" />
<xsd:enumeration value="Grime" />
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<xsd:enumeration value="Instrumental Hip Hop" />
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<xsd:enumeration value="Turntablism" />
<xsd:enumeration value="US Eastcoast" />
<xsd:enumeration value="US Midwest" />
<xsd:enumeration value="US Southern" />
<xsd:enumeration value="US Westcoast" />
<xsd:enumeration value="Blues" />
<xsd:enumeration value="Boogie-Woogie" />
<xsd:enumeration value="Electric Blues Guitar" />
<xsd:enumeration value="Modern Blues" />
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<xsd:enumeration value="Traditional Blues" />
<xsd:enumeration value="Soul" />
<xsd:enumeration value="Motown Sound" />
<xsd:enumeration value="Neo Soul" />
<xsd:enumeration value="Philly Sound" />
<xsd:enumeration value="Funk" />
<xsd:enumeration value="R&B" />
<xsd:enumeration value="Contemporary R&B" />
<xsd:enumeration value="Doo-wop" />
<xsd:enumeration value="Electronic" />
<xsd:enumeration value="Ambient" />
<xsd:enumeration value="Chill Out" />
<xsd:enumeration value="Lounge" />
<xsd:enumeration value="Downbeat" />
<xsd:enumeration value="Electronica" />
<xsd:enumeration value="Indie Disco" />
<xsd:enumeration value="Industrial / EBM" />

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<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)"/>
<xsd:enumeration value="Liechtenstein (LI)"/>
<xsd:enumeration value="Sri Lanka (LK)"/>
<xsd:enumeration value="Liberia (LR)"/>
<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)"/>
<xsd:enumeration value="Myanmar (MM)"/>
<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)"/>
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<xsd:enumeration value="Namibia (NA)"/>
<xsd:enumeration value="New Caledonia (NC)"/>
<xsd:enumeration value="Niger (NE)"/>
<xsd:enumeration value="Norfolk Island (NF)"/>
<xsd:enumeration value="Nigeria (NG)"/>
<xsd:enumeration value="Nicaragua (NI)"/>
<xsd:enumeration value="Netherlands (NL)"/>
<xsd:enumeration value="Norway (NO)"/>
<xsd:enumeration value="Nepal (NP)"/>
<xsd:enumeration value="Nauru (NR)"/>
<xsd:enumeration value="Niue (NU)"/>
<xsd:enumeration value="New Zealand (NZ)"/>
<xsd:enumeration value="Oman (OM)"/>
<xsd:enumeration value="Panama (PA)"/>
<xsd:enumeration value="Peru (PE)"/>
<xsd:enumeration value="French Polynesia (PF)"/>
<xsd:enumeration value="Papua New Guinea (PG)"/>
<xsd:enumeration value="Philippines (PH)"/>
<xsd:enumeration value="Pakistan (PK)"/>
<xsd:enumeration value="Poland (PL)"/>
<xsd:enumeration value="Saint Pierre and Miquelon (PM)"/>
<xsd:enumeration value="Pitcairn (PN)"/>
<xsd:enumeration value="Puerto Rico (PR)"/>
<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)"/>
<xsd:enumeration value="Réunion (RE)"/>
<xsd:enumeration value="Romania (RO)"/>
<xsd:enumeration value="Serbia (RS)"/>
<xsd:enumeration value="Russian Federation (RU)"/>
<xsd:enumeration value="Rwanda (RW)"/>
<xsd:enumeration value="Saudi Arabia (SA)"/>
<xsd:enumeration value="Solomon Islands (SB)"/>
<xsd:enumeration value="Seychelles (SC)"/>

```

```

<xsd:enumeration value="Sudan (SD)"/>
<xsd:enumeration value="Sweden (SE)"/>
<xsd:enumeration value="Singapore (SG)"/>
<xsd:enumeration value="Saint Helena Ascension and Tristan da Cunha (SH)"/>
<xsd:enumeration value="Slovenia (SI)"/>
<xsd:enumeration value="Svalbard and Jan Mayen (SJ)"/>
<xsd:enumeration value="Slovakia (SK)"/>
<xsd:enumeration value="Sierra Leone (SL)"/>
<xsd:enumeration value="San Marino (SM)"/>
<xsd:enumeration value="Senegal (SN)"/>
<xsd:enumeration value="Somalia (SO)"/>
<xsd:enumeration value="Suriname (SR)"/>
<xsd:enumeration value="South Sudan (SS)"/>
<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)"/>
<xsd:enumeration value="French Southern Territories (TF)"/>
<xsd:enumeration value="Togo (TG)"/>
<xsd:enumeration value="Thailand (TH)"/>
<xsd:enumeration value="Tajikistan (TJ)"/>
<xsd:enumeration value="Tokelau (TK)"/>
<xsd:enumeration value="Timor-Leste (TL)"/>
<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)"/>
<xsd:enumeration value="Vanuatu (VU)"/>
<xsd:enumeration value="Wallis and Futuna (WF)"/>
<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:enumeration value="Axé"/>
<xsd:enumeration value="Baile Funk"/>
<xsd:enumeration value="Brazilian"/>
<xsd:enumeration value="Choro"/>
<xsd:enumeration value="Forró"/>
<xsd:enumeration value="Frevo"/>
<xsd:enumeration value="MPB"/>
<xsd:enumeration value="Pagode"/>
<xsd:enumeration value="Sertanejo"/>
<xsd:enumeration value="Chinese Alt"/>
<xsd:enumeration value="Chinese Classical"/>
<xsd:enumeration value="Chinese Flute"/>
<xsd:enumeration value="Chinese Hip-Hop"/>
<xsd:enumeration value="Chinese Opera"/>
<xsd:enumeration value="Chinese Orchestral"/>
<xsd:enumeration value="Chinese Regional Folk"/>
<xsd:enumeration value="Chinese Rock"/>
<xsd:enumeration value="Chinese Strings"/>
<xsd:enumeration value="C-Pop"/>
<xsd:enumeration value="Cantopop/HK Pop"/>
<xsd:enumeration value="Kayokyoku"/>
<xsd:enumeration value="Korean Classical"/>
<xsd:enumeration value="Korean Folk-Pop"/>
<xsd:enumeration value="Korean Hip-Hop"/>
<xsd:enumeration value="Korean Indie"/>
<xsd:enumeration value="Korean Rock"/>
<xsd:enumeration value="Korean Trad Instrumental"/>
<xsd:enumeration value="Korean Trad Song"/>
<xsd:enumeration value="Korean Trad Theater"/>

```



```
<xsd:enumeration value="Trot"/>
<xsd:enumeration value="Original Pilipino Music"/>
<xsd:enumeration value="Pinoy Pop"/>
<xsd:enumeration value="Indo Pop"/>
<xsd:enumeration value="Tai-Pop"/>
<xsd:enumeration value="Taiwanese Folk"/>
<xsd:enumeration value="Thai Pop"/>
<xsd:enumeration value="Tibetan Native Music"/>
</xsd:restriction>
</xsd:simpleType>
```

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

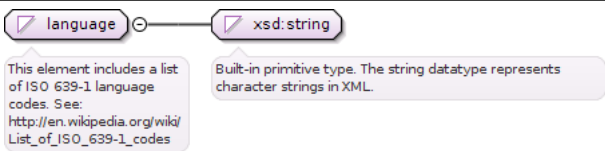
Schema(s)

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. See: http://en.wikipedia.org/wiki/List_of_ISO_639-1_codes | | |
| Diagram |  | | |
| Type | restriction of xsd:string | | |
| Facets | enumeration | aa | Afar |
| | enumeration | ab | Abkhaz |
| | enumeration | ae | Avestan |
| | enumeration | af | Afrikaans |
| | enumeration | ak | Akan |
| | enumeration | am | Amharic |
| | enumeration | an | Aragonese |
| | enumeration | ar | Arabic |
| | enumeration | as | Assamese |
| | enumeration | av | Avaric |
| | enumeration | ay | Aymara |
| | enumeration | az | Azerbaijani |
| | enumeration | ba | Bashkir |
| | enumeration | be | Belarusian |
| | enumeration | bg | Bulgarian |
| | enumeration | bh | Bihari |
| | enumeration | bi | Bislama |
| | enumeration | bm | Bambara |
| | enumeration | bn | Bengali |
| | enumeration | bo | Tibetan Standard, Tibetan, Central |
| | enumeration | br | Breton |
| | enumeration | bs | Bosnian |
| | enumeration | ca | Catalan |
| | enumeration | ce | Chechen |

| | | |
|-------------|----|--|
| enumeration | ch | Chamorro |
| enumeration | co | Corsican |
| enumeration | cr | Cree |
| enumeration | cs | Czech |
| enumeration | cu | Old Church Slavonic, Church Slavic, Church Slavonic, Old Bulgarian, Old Slavonic |
| enumeration | cv | Chuvash |
| enumeration | cy | Welsh |
| enumeration | da | Danish |
| enumeration | de | German |
| enumeration | dv | Divehi, Dhivehi, Maldivian |
| enumeration | dz | Dzongkha |
| enumeration | ee | Ewe |
| enumeration | el | Greek, Modern |
| enumeration | en | English |
| enumeration | eo | Esperanto |
| enumeration | es | Spanish, Castilian |
| enumeration | et | Estonian |
| enumeration | eu | Basque |
| enumeration | fa | Persian |
| enumeration | ff | Fula, Fulah, Pulaar, Pular |
| enumeration | fi | Finnish |
| enumeration | fj | Fijian |
| enumeration | fo | Faroese |
| enumeration | fr | French |
| enumeration | fy | Western Frisian |
| enumeration | ga | Irish |
| enumeration | gd | Scottish Gaelic, Gaelic |
| enumeration | gl | Galician |
| enumeration | gn | Guaraní |
| enumeration | gu | Gujarati |
| enumeration | gv | Manx |
| enumeration | ha | Hausa |
| enumeration | he | Hebrew (modern) |
| enumeration | hi | Hindi |
| enumeration | ho | Hiri Motu |
| enumeration | hr | Croatian |
| enumeration | ht | Haitian, Haitian Creole |
| enumeration | hu | Hungarian |
| enumeration | hy | Armenian |
| enumeration | hz | Herero |
| enumeration | ia | Interlingua |
| enumeration | id | Indonesian |
| enumeration | ie | Interlingue |
| enumeration | ig | Igbo |
| enumeration | ii | Nuosu |
| enumeration | ik | Inupiaq |
| enumeration | io | Ido |
| enumeration | is | Icelandic |

| | | |
|-------------|----|----------------------------------|
| enumeration | it | Italian |
| enumeration | iu | Inuktitut |
| enumeration | ja | Japanese |
| enumeration | jv | Javanese |
| enumeration | ka | Georgian |
| enumeration | kg | Kongo |
| enumeration | ki | Kikuyu, Gikuyu |
| enumeration | kj | Kwanyama, Kuanyama |
| enumeration | kk | Kazakh |
| enumeration | kl | Kalaallisut, Greenlandic |
| enumeration | km | Khmer |
| enumeration | kn | Kannada |
| enumeration | ko | Korean |
| enumeration | kr | Kanuri |
| enumeration | ks | Kashmiri |
| enumeration | ku | Kurdish |
| enumeration | kv | Komi |
| enumeration | kw | Cornish |
| enumeration | ky | Kyrgyz |
| enumeration | la | Latin |
| enumeration | lb | Luxembourgish, Letzeburgesch |
| enumeration | lg | Ganda |
| enumeration | li | Limburgish, Limburgan, Limburger |
| enumeration | ln | Lingala |
| enumeration | lo | Lao |
| enumeration | lt | Lithuanian |
| enumeration | lu | Luba-Katanga |
| enumeration | lv | Latvian |
| enumeration | mg | Malagasy |
| enumeration | mh | Marshallese |
| enumeration | mi | M#ori |
| enumeration | mk | Macedonian |
| enumeration | ml | Malayalam |
| enumeration | mn | Mongolian |
| enumeration | mr | Marathi (Mar##h#) |
| enumeration | ms | Malay |
| enumeration | mt | Maltese |
| enumeration | my | Burmese |
| enumeration | na | Nauru |
| enumeration | nb | Norwegian Bokmål |
| enumeration | nd | North Ndebele |
| enumeration | ne | Nepali |
| enumeration | ng | Ndonga |
| enumeration | nl | Dutch |
| enumeration | nn | Norwegian Nynorsk |
| enumeration | no | Norwegian |
| enumeration | nr | South Ndebele |
| enumeration | nv | Navajo, Navaho |
| enumeration | ny | Chichewa, Chewa, Nyanja |

| | | |
|-------------|----|-------------------------------|
| enumeration | oc | Occitan |
| enumeration | oj | Ojibwe, Ojibwa |
| enumeration | om | Oromo |
| enumeration | or | Oriya |
| enumeration | os | Ossetian, Ossetic |
| enumeration | pa | Panjabi, Punjabi |
| enumeration | pi | P#li |
| enumeration | pl | Polish |
| enumeration | ps | Pashto, Pushto |
| enumeration | pt | Portuguese |
| enumeration | qu | Quechua |
| enumeration | rm | Romansh |
| enumeration | rn | Kirundi |
| enumeration | ro | Romanian, Moldavian, Moldovan |
| enumeration | ru | Russian |
| enumeration | rw | Kinyarwanda |
| enumeration | sa | Sanskrit (Sa#sk#ta) |
| enumeration | sc | Sardinian |
| enumeration | sd | Sindhi |
| enumeration | se | Northern Sami |
| enumeration | sg | Sango |
| enumeration | si | Sinhala, Sinhalese |
| enumeration | sk | Slovak |
| enumeration | sl | Slovene |
| enumeration | sm | Samoaan |
| enumeration | sn | Shona |
| enumeration | so | Somali |
| enumeration | sq | Albanian |
| enumeration | sr | Serbian |
| enumeration | ss | Swati |
| enumeration | st | Southern Sotho |
| 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 | Tswana |
| enumeration | to | Tonga (Tonga Islands) |
| enumeration | tr | Turkish |
| enumeration | ts | Tsonga |
| enumeration | tt | Tatar |
| enumeration | tw | Twi |
| enumeration | ty | Tahitian |
| enumeration | ug | Uighur, Uyghur |

| | | | |
|---------|--|---------------------------|----------------|
| | enumeration | uk | Ukrainian |
| | enumeration | ur | Urdu |
| | enumeration | uz | Uzbek |
| | enumeration | ve | Venda |
| | enumeration | vi | Vietnamese |
| | enumeration | vo | Volapük |
| | enumeration | wa | Walloon |
| | enumeration | wo | Wolof |
| | enumeration | xh | Xhosa |
| | enumeration | yi | Yiddish |
| | enumeration | yo | Yoruba |
| | enumeration | za | Zhuang, Chuang |
| | enumeration | zh | Chinese |
| | enumeration | zu | Zulu |
| Used by | Element | information/main_language | |
| Source | <pre><xsd:simpleType name="language"> <xsd:annotation> <xsd:documentation xml:lang="en">This element includes a list of ISO 639-1 language codes. See: http://en.wikipedia.org/wiki/List_of_ISO_639-1_codes</xsd:documentation> </xsd:annotation> <xsd:restriction base="xsd:string"> <xsd:enumeration value="aa"> <xsd:annotation> <xsd:documentation>Afar</xsd:documentation> </xsd:annotation> </xsd:enumeration> <xsd:enumeration value="ab"> <xsd:annotation> <xsd:documentation>Abkhaz</xsd:documentation> </xsd:annotation> </xsd:enumeration> <xsd:enumeration value="ae"> <xsd:annotation> <xsd:documentation>Avestan</xsd:documentation> </xsd:annotation> </xsd:enumeration> <xsd:enumeration value="af"> <xsd:annotation> <xsd:documentation>Afrikaans</xsd:documentation> </xsd:annotation> </xsd:enumeration> <xsd:enumeration value="ak"> <xsd:annotation> <xsd:documentation>Akan</xsd:documentation> </xsd:annotation> </xsd:enumeration> <xsd:enumeration value="am"> <xsd:annotation> <xsd:documentation>Amharic</xsd:documentation> </xsd:annotation> </xsd:enumeration> <xsd:enumeration value="an"> <xsd:annotation> <xsd:documentation>Aragonese</xsd:documentation> </xsd:annotation> </xsd:enumeration> <xsd:enumeration value="ar"> <xsd:annotation> <xsd:documentation>Arabic</xsd:documentation> </xsd:annotation> </xsd:enumeration> <xsd:enumeration value="as"> <xsd:annotation> <xsd:documentation>Assamese</xsd:documentation> </xsd:annotation> </xsd:enumeration> <xsd:enumeration value="av"> <xsd:annotation> <xsd:documentation>Avaric</xsd:documentation> </xsd:annotation> </xsd:enumeration> </xsd:restriction> </xsd:simpleType></pre> | | |

```

<xsd:enumeration value="ay">
  <xsd:annotation>
    <xsd:documentation>Aymara</xsd:documentation>
  </xsd:annotation>
</xsd:enumeration>
<xsd:enumeration value="az">
  <xsd:annotation>
    <xsd:documentation>Azerbaijani</xsd:documentation>
  </xsd:annotation>
</xsd:enumeration>
<xsd:enumeration value="ba">
  <xsd:annotation>
    <xsd:documentation>Bashkir</xsd:documentation>
  </xsd:annotation>
</xsd:enumeration>
<xsd:enumeration value="be">
  <xsd:annotation>
    <xsd:documentation>Belarusian</xsd:documentation>
  </xsd:annotation>
</xsd:enumeration>
<xsd:enumeration value="bg">
  <xsd:annotation>
    <xsd:documentation>Bulgarian</xsd:documentation>
  </xsd:annotation>
</xsd:enumeration>
<xsd:enumeration value="bh">
  <xsd:annotation>
    <xsd:documentation>Bihari</xsd:documentation>
  </xsd:annotation>
</xsd:enumeration>
<xsd:enumeration value="bi">
  <xsd:annotation>
    <xsd:documentation>Bislama</xsd:documentation>
  </xsd:annotation>
</xsd:enumeration>
<xsd:enumeration value="bm">
  <xsd:annotation>
    <xsd:documentation>Bambara</xsd:documentation>
  </xsd:annotation>
</xsd:enumeration>
<xsd:enumeration value="bn">
  <xsd:annotation>
    <xsd:documentation>Bengali</xsd:documentation>
  </xsd:annotation>
</xsd:enumeration>
<xsd:enumeration value="bo">
  <xsd:annotation>
    <xsd:documentation>Tibetan Standard, Tibetan, Central</xsd:documentation>
  </xsd:annotation>
</xsd:enumeration>
<xsd:enumeration value="br">
  <xsd:annotation>
    <xsd:documentation>Breton</xsd:documentation>
  </xsd:annotation>
</xsd:enumeration>
<xsd:enumeration value="bs">
  <xsd:annotation>
    <xsd:documentation>Bosnian</xsd:documentation>
  </xsd:annotation>
</xsd:enumeration>
<xsd:enumeration value="ca">
  <xsd:annotation>
    <xsd:documentation>Catalan</xsd:documentation>
  </xsd:annotation>
</xsd:enumeration>
<xsd:enumeration value="ce">
  <xsd:annotation>
    <xsd:documentation>Chechen</xsd:documentation>
  </xsd:annotation>
</xsd:enumeration>
<xsd:enumeration value="ch">
  <xsd:annotation>
    <xsd:documentation>Chamorro</xsd:documentation>
  </xsd:annotation>
</xsd:enumeration>
<xsd:enumeration value="co">
  <xsd:annotation>
    <xsd:documentation>Corsican</xsd:documentation>
  </xsd:annotation>
</xsd:enumeration>
<xsd:enumeration value="cr">
  <xsd:annotation>
    <xsd:documentation>Cree</xsd:documentation>
  </xsd:annotation>

```

```

    </xsd:annotation>
  </xsd:enumeration>
  <xsd:enumeration value="cs">
    <xsd:annotation>
      <xsd:documentation>Czech</xsd:documentation>
    </xsd:annotation>
  </xsd:enumeration>
  <xsd:enumeration value="cu">
    <xsd:annotation>
      <xsd:documentation>Old Church Slavonic, Church Slavic, Church Slavonic, Old Bulgarian, Old Slavonic</xsd:documentation>
    </xsd:annotation>
  </xsd:enumeration>
  <xsd:enumeration value="cv">
    <xsd:annotation>
      <xsd:documentation>Chuvash</xsd:documentation>
    </xsd:annotation>
  </xsd:enumeration>
  <xsd:enumeration value="cy">
    <xsd:annotation>
      <xsd:documentation>Welsh</xsd:documentation>
    </xsd:annotation>
  </xsd:enumeration>
  <xsd:enumeration value="da">
    <xsd:annotation>
      <xsd:documentation>Danish</xsd:documentation>
    </xsd:annotation>
  </xsd:enumeration>
  <xsd:enumeration value="de">
    <xsd:annotation>
      <xsd:documentation>German</xsd:documentation>
    </xsd:annotation>
  </xsd:enumeration>
  <xsd:enumeration value="dv">
    <xsd:annotation>
      <xsd:documentation>Divehi, Dhivehi, Maldivian</xsd:documentation>
    </xsd:annotation>
  </xsd:enumeration>
  <xsd:enumeration value="dz">
    <xsd:annotation>
      <xsd:documentation>Dzongkha</xsd:documentation>
    </xsd:annotation>
  </xsd:enumeration>
  <xsd:enumeration value="ee">
    <xsd:annotation>
      <xsd:documentation>Ewe</xsd:documentation>
    </xsd:annotation>
  </xsd:enumeration>
  <xsd:enumeration value="el">
    <xsd:annotation>
      <xsd:documentation>Greek, Modern</xsd:documentation>
    </xsd:annotation>
  </xsd:enumeration>
  <xsd:enumeration value="en">
    <xsd:annotation>
      <xsd:documentation>English</xsd:documentation>
    </xsd:annotation>
  </xsd:enumeration>
  <xsd:enumeration value="eo">
    <xsd:annotation>
      <xsd:documentation>Esperanto</xsd:documentation>
    </xsd:annotation>
  </xsd:enumeration>
  <xsd:enumeration value="es">
    <xsd:annotation>
      <xsd:documentation>Spanish, Castilian</xsd:documentation>
    </xsd:annotation>
  </xsd:enumeration>
  <xsd:enumeration value="et">
    <xsd:annotation>
      <xsd:documentation>Estonian</xsd:documentation>
    </xsd:annotation>
  </xsd:enumeration>
  <xsd:enumeration value="eu">
    <xsd:annotation>
      <xsd:documentation>Basque</xsd:documentation>
    </xsd:annotation>
  </xsd:enumeration>
  <xsd:enumeration value="fa">
    <xsd:annotation>
      <xsd:documentation>Persian</xsd:documentation>
    </xsd:annotation>
  </xsd:enumeration>

```

```

<xsd:enumeration value="ff">
  <xsd:annotation>
    <xsd:documentation>Fula, Fulah, Pulaar, Pular</xsd:documentation>
  </xsd:annotation>
</xsd:enumeration>
<xsd:enumeration value="fi">
  <xsd:annotation>
    <xsd:documentation>Finnish</xsd:documentation>
  </xsd:annotation>
</xsd:enumeration>
<xsd:enumeration value="fj">
  <xsd:annotation>
    <xsd:documentation>Fijian</xsd:documentation>
  </xsd:annotation>
</xsd:enumeration>
<xsd:enumeration value="fo">
  <xsd:annotation>
    <xsd:documentation>Faroese</xsd:documentation>
  </xsd:annotation>
</xsd:enumeration>
<xsd:enumeration value="fr">
  <xsd:annotation>
    <xsd:documentation>French</xsd:documentation>
  </xsd:annotation>
</xsd:enumeration>
<xsd:enumeration value="fy">
  <xsd:annotation>
    <xsd:documentation>Western Frisian</xsd:documentation>
  </xsd:annotation>
</xsd:enumeration>
<xsd:enumeration value="ga">
  <xsd:annotation>
    <xsd:documentation>Irish</xsd:documentation>
  </xsd:annotation>
</xsd:enumeration>
<xsd:enumeration value="gd">
  <xsd:annotation>
    <xsd:documentation>Scottish Gaelic, Gaelic</xsd:documentation>
  </xsd:annotation>
</xsd:enumeration>
<xsd:enumeration value="gl">
  <xsd:annotation>
    <xsd:documentation>Galician</xsd:documentation>
  </xsd:annotation>
</xsd:enumeration>
<xsd:enumeration value="gn">
  <xsd:annotation>
    <xsd:documentation>Guaraní</xsd:documentation>
  </xsd:annotation>
</xsd:enumeration>
<xsd:enumeration value="gu">
  <xsd:annotation>
    <xsd:documentation>Gujarati</xsd:documentation>
  </xsd:annotation>
</xsd:enumeration>
<xsd:enumeration value="gv">
  <xsd:annotation>
    <xsd:documentation>Manx</xsd:documentation>
  </xsd:annotation>
</xsd:enumeration>
<xsd:enumeration value="ha">
  <xsd:annotation>
    <xsd:documentation>Hausa</xsd:documentation>
  </xsd:annotation>
</xsd:enumeration>
<xsd:enumeration value="he">
  <xsd:annotation>
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