Documentation for EBU_PMETAv020001p

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Schema Document Properties

Target Namespace	**urn:ebu:schema:pmeta:2007**
Element and Attribute Namespaces	• Global element and attribute declarations belong to this schema's target namespace. • By default, local element declarations belong to this schema's target namespace. • By default, local attribute declarations have no namespace.
Schema Composition	• This schema imports schema(s) from the following namespace(s): ◦ *http://www.w3.org/XML/1998/namespace* (at xml.xsd)

Declared Namespaces

Prefix	Namespace
Default namespace	http://www.w3.org/2001/XMLSchema
xml	http://www.w3.org/XML/1998/namespace
pmeta	**urn:ebu:schema:pmeta:2007**

Schema Component Representation

```
<schema targetNamespace="urn:ebu:schema:pmeta:2007" elementFormDefault="qualified" attributeFormDefault="unqualified">
   <import namespace="http://www.w3.org/XML/1998/namespace" schemaLocation="xml.xsd"/>
   ...
</schema>
```

top

Global Schema Components

Simple Type: AspectRatioType

Parent type:	string (derivation method: restriction)
Direct sub-types:	None

Name	AspectRatioType
Content	• Base XSD Type: string • *pattern* = ([0-9])+[:]([0-9])+

Schema Component Representation

```
<simpleType name="AspectRatioType">
   <restriction base=" string ">
      <pattern value="([0-9])+[:]([0-9])+"/>
   </restriction>
</simpleType>
```

top

Element: CurrencyAmount

Name	CurrencyAmount
Type	pmeta:CurrencyAmountType

Schema Component Representation

```
<element name="CurrencyAmount" type=" pmeta:CurrencyAmountType "/>
```

top

Simple Type: CurrencyAmountType

Name	CurrencyAmountType
Content	• Base XSD Type: decimal • *no. of fraction digits* = 2

Schema Component Representation

```
<simpleType name="CurrencyAmountType">
   <restriction base=" decimal ">
      <fractionDigits value="2"/>
   </restriction>
</simpleType>
```

top

Simple Type: TimecodeType

Name	TimecodeType
Content	• Base XSD Type: string • *pattern* = ([0-1][0-9]|2[0-3]):[0-5][0-9]:[0-5][0-9]:([0-9])+/([0-9])+

Schema Component Representation

```
<simpleType name="TimecodeType">
   <restriction base=" string ">
      <pattern value="([0-1][0-9]|2[0-3]):[0-5][0-9]:[0-5][0-9]:([0-9])+/([0-9])+"/>
   </restriction>
</simpleType>
```

top

Simple Type: FacsimileNumberType

Name	FacsimileNumberType
Content	• Base XSD Type: string • *pattern* = [+]/d{15}

Schema Component Representation

```
<simpleType name="FacsimileNumberType">
   <restriction base=" string ">
      <pattern value="[+]/d{15}"/>
   </restriction>
</simpleType>
```

top

Simple Type: TelephoneNumberType

Name	TelephoneNumberType
Content	• Base XSD Type: string • *pattern* = [+]/d{15}

Schema Component Representation

```
<simpleType name="TelephoneNumberType">
   <restriction base=" string ">
      <pattern value="[+]/d{15}"/>
   </restriction>
</simpleType>
```

top

Complex Type: TermType

Name	TermType
Documentation	**Description** Defines a hierarchical structure for a classification term identified by a termID and sub-term also identified by their respective termID. The mode of extraction of each term information corresponding to a termID is left to the implementer.

XML Instance Representation

```
<...
termID="string [1]">
   <pmeta:Name> pmeta:TextualType </pmeta:Name> [1]
   <pmeta:Definition> pmeta:TextualType </pmeta:Definition> [0..1]
   <pmeta:Term> pmeta:TermType </pmeta:Term> [0..*]
   <pmeta:ChangeComment> pmeta:TextualType </pmeta:ChangeComment> [0..1]
   <pmeta:ChangeVersionDate> date </pmeta:ChangeVersionDate> [0..1]
   <pmeta:FirstVersiondate> date </pmeta:FirstVersiondate> [0..1]
   <pmeta:DeprecatedVersionDate> date </pmeta:DeprecatedVersionDate> [0..1]
</...>
```

Schema Component Representation

```
<complexType name="TermType">
   <sequence>
      <element name="Name" type=" pmeta:TextualType "/>
      <element name="Definition" type=" pmeta:TextualType " minOccurs="0"/>
      <element name="Term" type=" pmeta:TermType " minOccurs="0" maxOccurs="unbounded"/>
      <element name="ChangeComment" type=" pmeta:TextualType " minOccurs="0"/>
      <element name="ChangeVersionDate" type=" date " minOccurs="0"/>
      <element name="FirstVersiondate" type=" date " minOccurs="0"/>
      <element name="DeprecatedVersionDate" type=" date " minOccurs="0"/>
   </sequence>
   <attribute name="termID" type=" string " use="required"/>
</complexType>
```

top

Complex Type: ClassificationSchemeType

Name	ClassificationSchemeType
Documentation	**Description** Defines a classification scheme as a collection of terms. A classification scheme is uniquely identified by its URI. If the URI is a namespace, the syntax for the termID is anyURI:termID. If the URI is a URL, the syntax for the termID is anyURI#termID.

XML Instance Representation

```
<...
uri="anyURI [1]"
xml:lang="[0..1]">
   <pmeta:Term> pmeta:TermType </pmeta:Term> [0..*]
</...>
```

Schema Component Representation

```
<complexType name="ClassificationSchemeType">
   <sequence>
      <element name="Term" type=" pmeta:TermType " minOccurs="0" maxOccurs="unbounded"/>
   </sequence>
   <attribute name="uri" type=" anyURI " use="required"/>
   <attribute ref=" xml:lang" default="EN" use="optional"/>
</complexType>
```

top

Complex Type: ClassificationSchemeTableType

Name	ClassificationSchemeTableType

Documentation	Description
	Identifies the required classification schemes and pairs the classification scheme URI to an alias.

XML Instance Representation

```
<...>
   <pmeta:CSAlias
   alias="NMTOKEN [0..1]"
   href="anyURI [0..1]"/> [0..*]
   'DescriptionAn alias replaces the full URI expression in a termID URI.'

   <pmeta:ClassificationScheme> pmeta:ClassificationSchemeType </pmeta:ClassificationScheme> [1..*]
</...>
```

Schema Component Representation

```
<complexType name="ClassificationSchemeTableType">
   <sequence>
      <element name="CSAlias" minOccurs="0" maxOccurs="unbounded">
         <complexType>
            <attribute name="alias" type=" NMTOKEN "/>
            <attribute name="href" type=" anyURI "/>
         </complexType>
      </element>
      <element name="ClassificationScheme" type=" pmeta:ClassificationSchemeType " maxOccurs="unbounded"/>
   </sequence>
</complexType>
```

top

Complex Type: TextualType

Name	TextualType

Schema Component Representation

```
<complexType name="TextualType">
   <simpleContent>
      <extension base=" string ">
         <attribute ref=" xml:lang" use="optional"/>
      </extension>
   </simpleContent>
</complexType>
```

top

Element: AccountHolder

Name	AccountHolder
Type	pmeta:ContributorDetailsType
Documentation	**Description** The details of the holder (a person or organisation) of an account within a financial institution. **Example** EBU.

Schema Component Representation

```
<element name="AccountHolder" type=" pmeta:ContributorDetailsType "/>
```

top

Element: AccountName

Name	AccountName
Type	string
Documentation	**Description** The name associated with an account held by an organisation (or a person) within a financial institution. **Example** BBC WORLDWIDE LTD STERLING ACCOUNT

Schema Component Representation

```
<element name="AccountName" type=" string "/>
```

top

Element: AccountNumber

Name	AccountNumber
Type	string
Documentation	**Description** The identifying number provided by a financial institution for use by an organisation (or a person) in specifying a particular account held within the financial institution.

Schema Component Representation

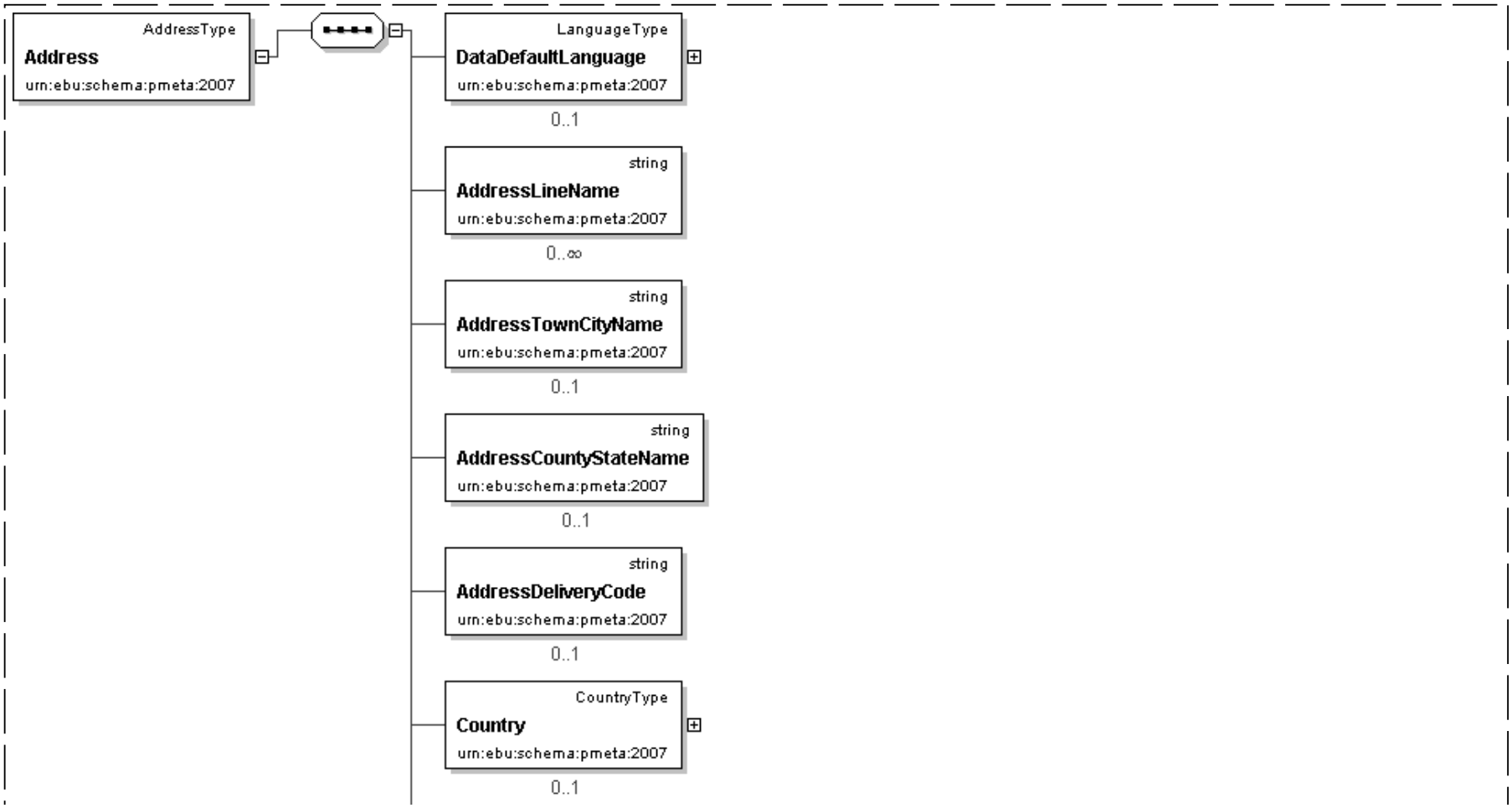
```
<element name="AccountNumber" type=" string "/>
```

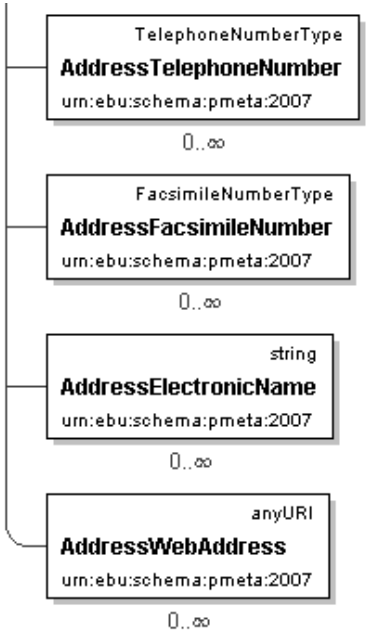
top

Element: Address

Name	Address
Type	pmeta:AddressType
Documentation	**Description** An element to describe the details of a person or organisation. **Example**

Logical Diagram





XML Instance Representation

```
<pmeta:Address>
   <pmeta:DataDefaultLanguage> ... </pmeta:DataDefaultLanguage> [0..1]
   <pmeta:AddressLineName> ... </pmeta:AddressLineName> [0..*]
   <pmeta:AddressTownCityName> ... </pmeta:AddressTownCityName> [0..1]
   <pmeta:AddressCountyStateName> ... </pmeta:AddressCountyStateName> [0..1]
   <pmeta:AddressDeliveryCode> ... </pmeta:AddressDeliveryCode> [0..1]
   <pmeta:Country> ... </pmeta:Country> [0..1]
   <pmeta:AddressTelephoneNumber> ... </pmeta:AddressTelephoneNumber> [0..*]
   <pmeta:AddressFacsimileNumber> ... </pmeta:AddressFacsimileNumber> [0..*]
   <pmeta:AddressElectronicName> ... </pmeta:AddressElectronicName> [0..*]
   <pmeta:AddressWebAddress> ... </pmeta:AddressWebAddress> [0..*]
</pmeta:Address>
```

Schema Component Representation

```
<element name="Address" type=" pmeta:AddressType "/>
```

top

Element: AddressCountyStateName

Name	AddressCountyStateName
Type	string

Documentation	Description The county (or, where appropriate, state or district) name in a postal address. Example Berkshire, Idaho, Manitoba. External reference OpenSMEF Attribute - PAD_COUNTY_STATE_NAME

Schema Component Representation

```
<element name="AddressCountyStateName" type=" string "/>
```

top

Element: AddressDeliveryCode

Name	AddressDeliveryCode
Type	string
Documentation	Description Delivery location code used by the relevant national postal service(s). The nature and format of the code varies considerably between different countries. Note that some countries now include a character ahead of their internal postal code to indicate the country. Aliases Post Code, ZIP Code Example (country indicated within parenthesis) W1A 1AA (United Kingdom); SE23 3NL (United Kingdom); 10135 (Italy); SE-105 (Sweden); D-80939 (Germany); N-0340 (Norway); 55101 (USA); R3N 1S8 (Canada) ReferenceData National Postal Service of each country.

Schema Component Representation

```
<element name="AddressDeliveryCode" type=" string "/>
```

top

Element: AddressElectronicName

Name	AddressElectronicName
Type	string
Documentation	**Description** An electronic mail address (e-mail) **Example** contact@ebu.ch

Schema Component Representation

```
<element name="AddressElectronicName" type=" string "/>
```

top

Element: AddressFacsimileNumber

Name	AddressFacsimileNumber
Type	pmeta:FacsimileNumberType
Documentation	**Description** A facsimile machine number, the precise nature and/or context of which will be defined by the set containing the number. **Example** 020 8534 1234

Schema Component Representation

```
<element name="AddressFacsimileNumber" type=" pmeta:FacsimileNumberType "/>
```

top

Element: AddressLineName

Name	AddressLineName
Type	string

Documentation	Description A line in the postal address. This might be a street name, a house name, a house number, a district of a city, etc. Example No. 45; Crowthorn Road; Ocean Boulevard; Rue de Montreal

Schema Component Representation

```
<element name="AddressLineName" type=" string "/>
```

top

Element: AddressTelephoneNumber

Name	AddressTelephoneNumber
Type	pmeta:TelephoneNumberType
Documentation	Description A telephone number, the precise nature and/or context of which will be defined by the set containing the number. Example 020 8534 1234

Schema Component Representation

```
<element name="AddressTelephoneNumber" type=" pmeta:TelephoneNumberType "/>
```

top

Element: AddressTownCityName

Name	AddressTownCityName
Type	string
Documentation	Description The town or city in a postal address. Example Paris; Glasgow; Minneapolis .

Schema Component Representation

```
<element name="AddressTownCityName" type=" string "/>
```

top

Element: AddressWebAddress

Name	AddressWebAddress
Type	anyURI
Documentation	**Description** An address of a resource on the world-wide web in the form of a URL or an http. **Example** www.ebu.ch

Schema Component Representation

```
<element name="AddressWebAddress" type=" anyURI "/>
```

top

Element: AudienceRatingPercentage

Name	AudienceRatingPercentage
Type	decimal
Documentation	**Description** The percentage of the TV private household population or sub-population (as estimated from the sample) viewing the event across its duration, averaged across the minutes which comprise that period. **Example** 46.3 **ReferenceData** EBU Escort 2.4, Escort 2006

Schema Component Representation

```
<element name="AudienceRatingPercentage" type=" decimal "/>
```

top

Element: AudienceReachPercentage

Name	AudienceReachPercentage
Type	decimal
Documentation	**Description** The cumulative percentage of the TV private household population or sub-population (as estimated from the sample) viewing the event across its duration, cumulated across the minutes which comprise that period. **Example** 68.2 **ReferenceData** EBU Escort 2.4, Escort 2006

Schema Component Representation

```
<element name="AudienceReachPercentage" type=" decimal "/>
```

top

Element: AudienceScoreRecordingTechnique

Name	AudienceScoreRecordingTechnique
Type	pmeta:AudienceScoreRecordingTechniqueType
Documentation	**Description** Identifies by a code and/or its name the method used to measure the audience score

Logical Diagram

XML Instance Representation

```
<pmeta:AudienceScoreRecordingTechnique>
Start Choice [1..2]
```

```
      <pmeta:AudienceScoreRecordingTechniqueCode> ... </pmeta:AudienceScoreRecordingTechniqueCode> [1]
      <pmeta:AudienceScoreRecordingTechniqueName> ... </pmeta:AudienceScoreRecordingTechniqueName> [1]
End Choice
</pmeta:AudienceScoreRecordingTechnique>
```

Schema Component Representation

```
<element name="AudienceScoreRecordingTechnique" type=" pmeta:AudienceScoreRecordingTechniqueType "/>
```

top

Element: AudienceScoreRecordingTechniqueCode

Name	AudienceScoreRecordingTechniqueCode
Type	anyURI
Documentation	**Description** A controlled code for the technique of recording the audience score for events. **Example** urn:ebu:metadata:cs:AudienceRecordingTechniqueCodeCS:1; www.ebu.ch/metadata/cs/AudienceRecordingTechniqueCodeCS#1 **ReferenceData** AudienceScoreRecordingTechniqueCodeCS

Schema Component Representation

```
<element name="AudienceScoreRecordingTechniqueCode" type=" anyURI "/>
```

top

Element: AudienceScoreRecordingTechniqueName

Name	AudienceScoreRecordingTechniqueName
Type	string
Documentation	**Description** The name of the technique of recording the audience score for events. **Example** poll, people meter.

Schema Component Representation

```
<element name="AudienceScoreRecordingTechniqueName" type=" string "/>
```

top

Element: AudienceSharePercentage

Name	AudienceSharePercentage
Type	decimal
Documentation	**Description** The amount of viewing obtained by the event expressed as a percentage of all TV viewing across the period of time of the event. **Example** 70 **ReferenceData** EBU Escort 2.4, Escort 2006

Schema Component Representation

```
<element name="AudienceSharePercentage" type=" decimal "/>
```

top

Element: AudioBitrate

Name	AudioBitrate
Documentation	**Description** Specifies the bitrate (in bits per second). **Aliases** audio average bitrate; audio compression bitrate **Example** 44100, 48000 **ReferenceData**

	SMPTE MDD 04 02 03 01 02 00 00 00

Schema Component Representation

```
<element name="AudioBitrate" type=" nonNegativeInteger "/>
```

top

Element: AudioBitsPerSample

Name	AudioBitsPerSample
Documentation	**Description** The maximum number of significant bits for encoding a sample. **Aliases** audio resolution; bits per sample **Example** 16; 20; 24; **ReferenceData** AudioBitsPerSampleCS

Schema Component Representation

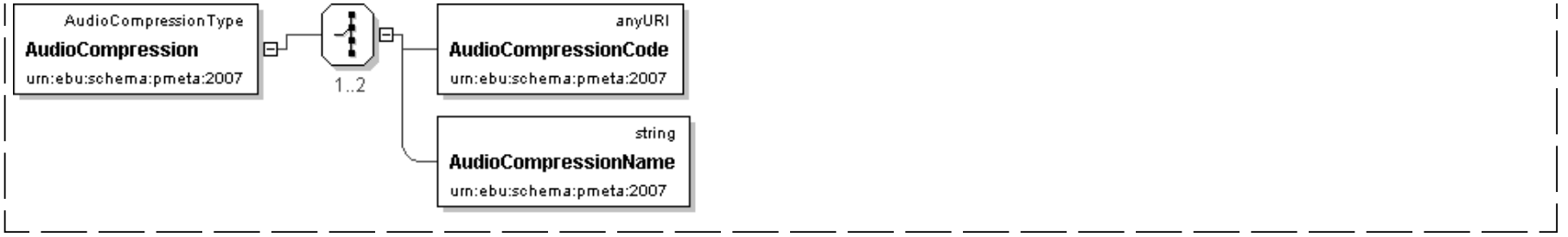
```
<element name="AudioBitsPerSample" type=" string ">
   <-- change to integer-->
</element>
```

top

Element: AudioCompression

Name	AudioCompression
Type	pmeta:AudioCompressionType
Documentation	**Description** An element to identify an audio compression scheme by an identification code and/or its name.

Logical Diagram



XML Instance Representation

```
<pmeta:AudioCompression>
Start Choice [1..2]
      <pmeta:AudioCompressionCode> ... </pmeta:AudioCompressionCode> [1]
      <pmeta:AudioCompressionName> ... </pmeta:AudioCompressionName> [1]
End Choice
</pmeta:AudioCompression>
```

Schema Component Representation

```
<element name="AudioCompression" type=" pmeta:AudioCompressionType "/>
```

top

Element: AudioCompressionCode

Name	AudioCompressionCode
Type	anyURI
Documentation	**Description** The controlled code identifying any compression scheme, noise reduction scheme, or other non-linear processing applied to an audio signal. **ReferenceData** AudioCompressionCodeCS

Schema Component Representation

```
<element name="AudioCompressionCode" type=" anyURI "/>
```

top

Element: AudioCompressionName

Name	AudioCompressionName

Documentation	Description The name for any compression scheme, noise reduction scheme, or other non-linear processing applied to an audio signal. Example MPEG Layer II; Dolby A; IEC pre-emphasis.

Schema Component Representation

```
<element name="AudioCompressionName" type=" string "/>
```

top

Element: AudioFixedBitrateIndicator

Name	AudioFixedBitrateIndicator
Documentation	Description A flag indicating whether the coding standard delivers a fixed bitrate to the decoding/playback 24 Attribute Definition List device. 'True' indicates a fixed bitrate.

Schema Component Representation

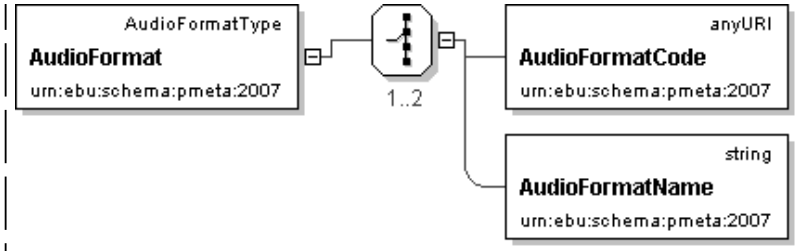
```
<element name="AudioFixedBitrateIndicator" type=" boolean "/>
```

top

Element: AudioFormat

Name	AudioFormat
Type	pmeta:AudioFormatType
Documentation	Description An element to describe the format of content of the event .

Logical Diagram



XML Instance Representation

```
<pmeta:AudioFormat>
Start Choice [1..2]
      <pmeta:AudioFormatCode> ... </pmeta:AudioFormatCode> [1]
      <pmeta:AudioFormatName> ... </pmeta:AudioFormatName> [1]
End Choice
</pmeta:AudioFormat>
```

Schema Component Representation

```
<element name="AudioFormat" type=" pmeta:AudioFormatType "/>
```

top

Element: AudioFormatCode

Name	AudioFormatCode
Type	anyURI
Documentation	**Description** A controlled code for a sound format type. **Example** stereo, mono, etc. **ReferenceData** AudioFormatCodeCS

Schema Component Representation

```
<element name="AudioFormatCode" type=" anyURI "/>
```

top

Element: AudioFormatName

Name	AudioFormatName
Type	string
Documentation	**Description** The name of the sound format type e.g. mono, 2 channel stereo, 5 channel surround sound, etc. **Example** Mono; Stereo; 5 Channel surround sound

Schema Component Representation

```
<element name="AudioFormatName" type=" string "/>
```

top

Element: AudioReferenceLevel

Name	AudioReferenceLevel
Type	integer
Documentation	**Description** The audio level in Dbm for 0VU. **ReferenceData** SMPTE MDD RP210 A 04 02 01 01 03 00 00 00

Schema Component Representation

```
<element name="AudioReferenceLevel" type=" integer "/>
```

top

Element: AudioSampleRate

Name	AudioSampleRate
Type	float

Documentation	Description
	Specifies the rate of sampling in kHz used to create the audio clip instance in samples per second. **Enumerated List** 11, 20.050, 32 44.100, 48, 96.

Schema Component Representation

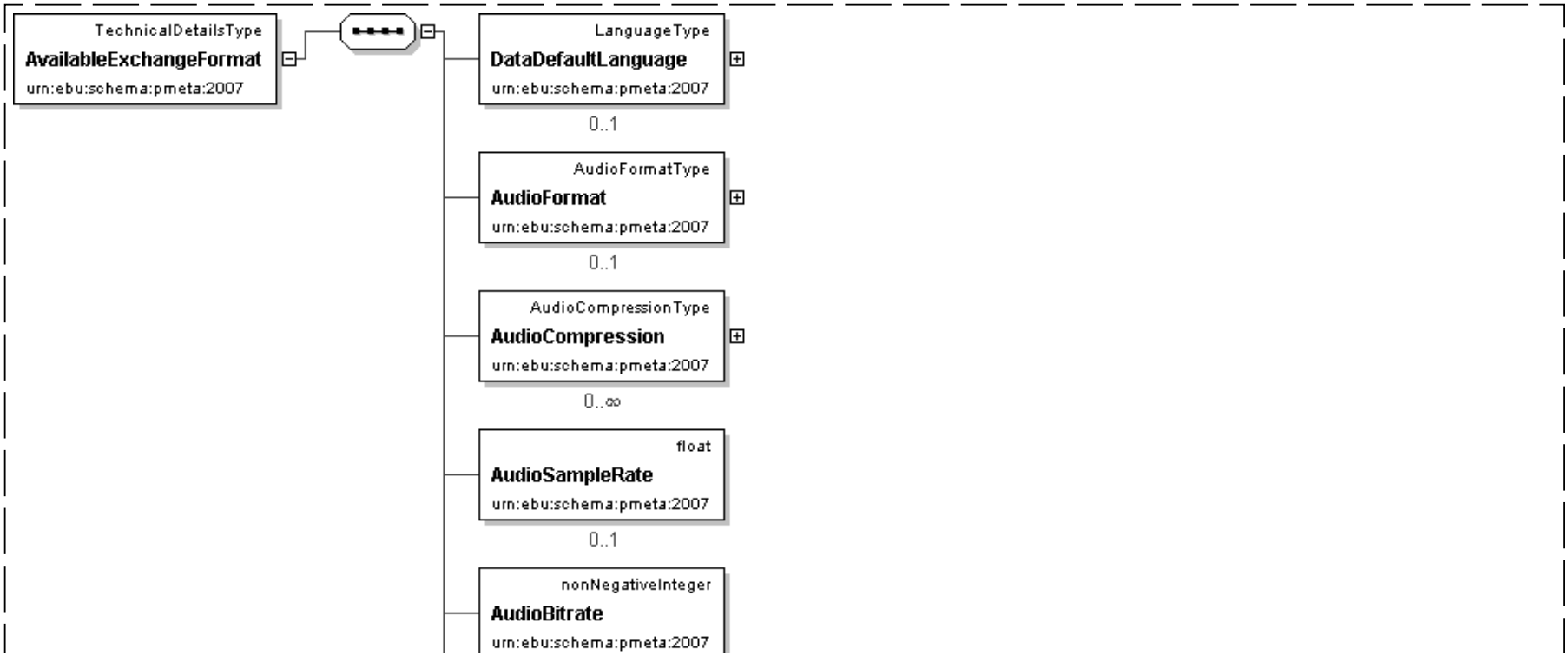
```
<element name="AudioSampleRate" type=" float "/>
```

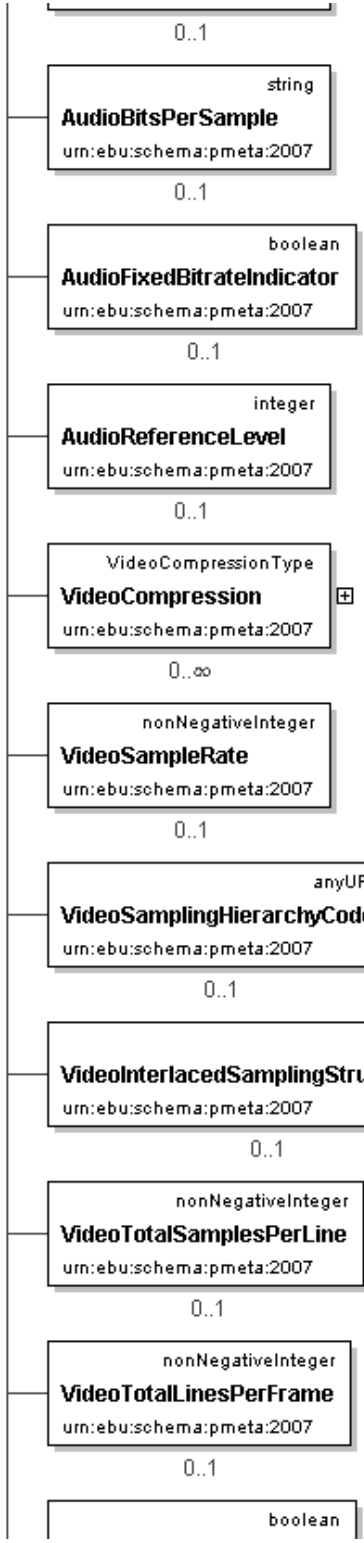
top

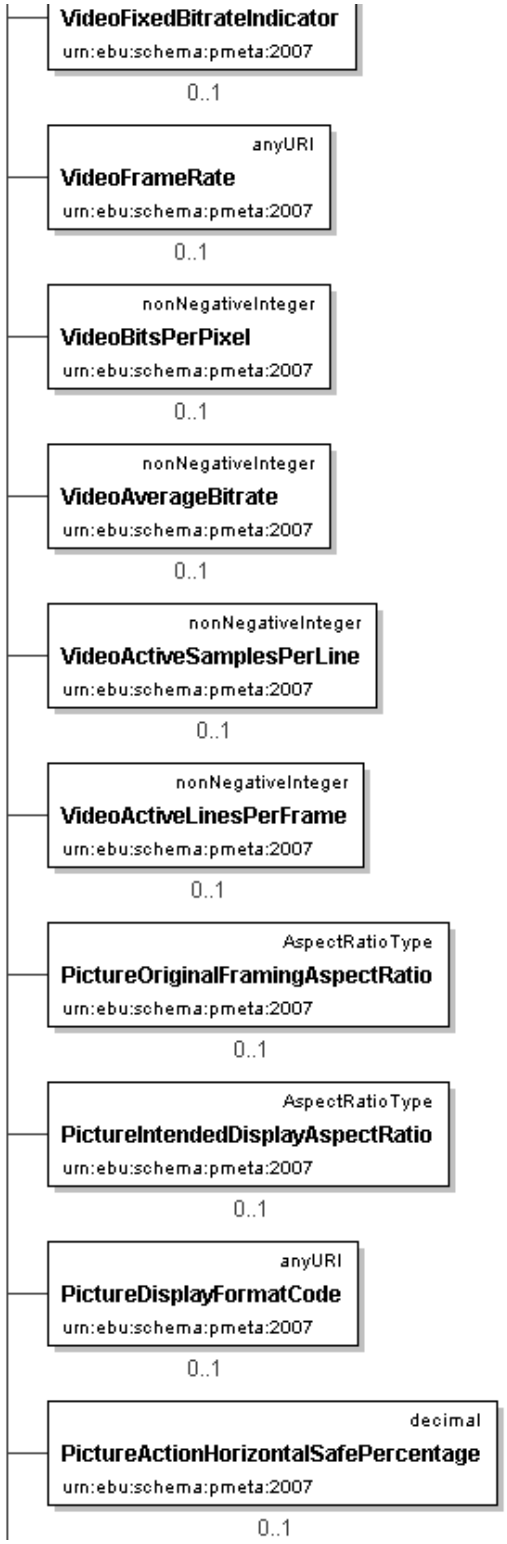
Element: AvailableExchangeFormat

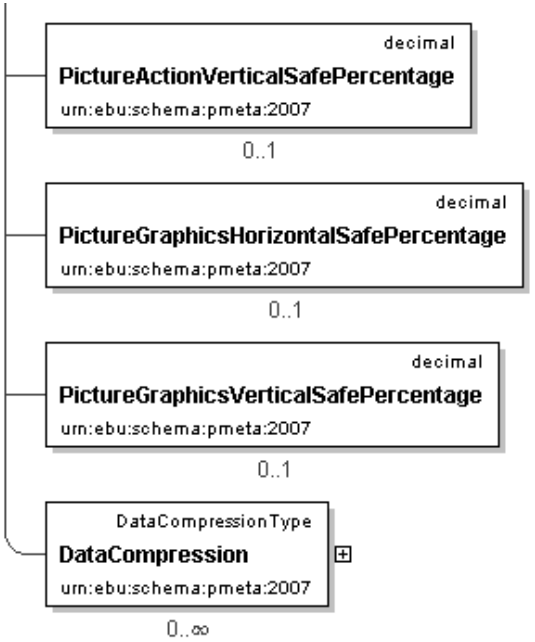
Name	AvailableExchangeFormat
Type	pmeta:TechnicalDetailsType
Documentation	**Description** The technical details of the format in which content is available for exchange.

Logical Diagram




0..1
string
AudioBitsPerSample
urn:ebu:schema:pmeta:2007
0..1
boolean
AudioFixedBitrateIndicator
urn:ebu:schema:pmeta:2007
0..1
integer
AudioReferenceLevel
urn:ebu:schema:pmeta:2007
0..1
VideoCompressionType
VideoCompression
urn:ebu:schema:pmeta:2007
0..∞
nonNegativeInteger
VideoSampleRate
urn:ebu:schema:pmeta:2007
0..1
anyURI
VideoSamplingHierarchyCode
urn:ebu:schema:pmeta:2007
0..1
anyURI
VideoInterlacedSamplingStructureFlag
urn:ebu:schema:pmeta:2007
0..1
nonNegativeInteger
VideoTotalSamplesPerLine
urn:ebu:schema:pmeta:2007
0..1
nonNegativeInteger
VideoTotalLinesPerFrame
urn:ebu:schema:pmeta:2007
0..1
boolean


VideoFixedBitrateIndicator
urn:ebu:schema:pmeta:2007
0..1
anyURI
VideoFrameRate
urn:ebu:schema:pmeta:2007
0..1
nonNegativeInteger
VideoBitsPerPixel
urn:ebu:schema:pmeta:2007
0..1
nonNegativeInteger
VideoAverageBitrate
urn:ebu:schema:pmeta:2007
0..1
nonNegativeInteger
VideoActiveSamplesPerLine
urn:ebu:schema:pmeta:2007
0..1
nonNegativeInteger
VideoActiveLinesPerFrame
urn:ebu:schema:pmeta:2007
0..1
AspectRatioType
PictureOriginalFramingAspectRatio
urn:ebu:schema:pmeta:2007
0..1
AspectRatioType
PictureIntendedDisplayAspectRatio
urn:ebu:schema:pmeta:2007
0..1
anyURI
PictureDisplayFormatCode
urn:ebu:schema:pmeta:2007
0..1
decimal
PictureActionHorizontalSafePercentage
urn:ebu:schema:pmeta:2007
0..1



XML Instance Representation

```
<pmeta:AvailableExchangeFormat>
   <pmeta:DataDefaultLanguage> ... </pmeta:DataDefaultLanguage> [0..1]
   <pmeta:AudioFormat> ... </pmeta:AudioFormat> [0..1]
   <pmeta:AudioCompression> ... </pmeta:AudioCompression> [0..*]
   <pmeta:AudioSampleRate> ... </pmeta:AudioSampleRate> [0..1]
   <pmeta:AudioBitrate> ... </pmeta:AudioBitrate> [0..1]
   <pmeta:AudioBitsPerSample> ... </pmeta:AudioBitsPerSample> [0..1]
   <pmeta:AudioFixedBitrateIndicator> ... </pmeta:AudioFixedBitrateIndicator> [0..1]
   <pmeta:AudioReferenceLevel> ... </pmeta:AudioReferenceLevel> [0..1]
   <pmeta:VideoCompression> ... </pmeta:VideoCompression> [0..*]
   <pmeta:VideoSampleRate> ... </pmeta:VideoSampleRate> [0..1]
   <pmeta:VideoSamplingHierarchyCode> ... </pmeta:VideoSamplingHierarchyCode> [0..1]
   <pmeta:VideoInterlacedSamplingStructureFlag> ... </pmeta:VideoInterlacedSamplingStructureFlag> [0..1]
   <pmeta:VideoTotalSamplesPerLine> ... </pmeta:VideoTotalSamplesPerLine> [0..1]
   <pmeta:VideoTotalLinesPerFrame> ... </pmeta:VideoTotalLinesPerFrame> [0..1]
   <pmeta:VideoFixedBitrateIndicator> ... </pmeta:VideoFixedBitrateIndicator> [0..1]
   <pmeta:VideoFrameRate> ... </pmeta:VideoFrameRate> [0..1]
   <pmeta:VideoBitsPerPixel> ... </pmeta:VideoBitsPerPixel> [0..1]
   <pmeta:VideoAverageBitrate> ... </pmeta:VideoAverageBitrate> [0..1]
   <pmeta:VideoActiveSamplesPerLine> ... </pmeta:VideoActiveSamplesPerLine> [0..1]
   <pmeta:VideoActiveLinesPerFrame> ... </pmeta:VideoActiveLinesPerFrame> [0..1]
   <pmeta:PictureOriginalFramingAspectRatio> ... </pmeta:PictureOriginalFramingAspectRatio> [0..1]
   <pmeta:PictureIntendedDisplayAspectRatio> ... </pmeta:PictureIntendedDisplayAspectRatio> [0..1]
   <pmeta:PictureDisplayFormatCode> ... </pmeta:PictureDisplayFormatCode> [0..1]
   <pmeta:PictureActionHorizontalSafePercentage> ... </pmeta:PictureActionHorizontalSafePercentage> [0..1]
```

```
   <pmeta:PictureActionVerticalSafePercentage> ... </pmeta:PictureActionVerticalSafePercentage> [0..1]
   <pmeta:PictureGraphicsHorizontalSafePercentage> ... </pmeta:PictureGraphicsHorizontalSafePercentage> [0..1]
   <pmeta:PictureGraphicsVerticalSafePercentage> ... </pmeta:PictureGraphicsVerticalSafePercentage> [0..1]
   <pmeta:DataCompression> ... </pmeta:DataCompression> [0..*]
</pmeta:AvailableExchangeFormat>
```

Schema Component Representation

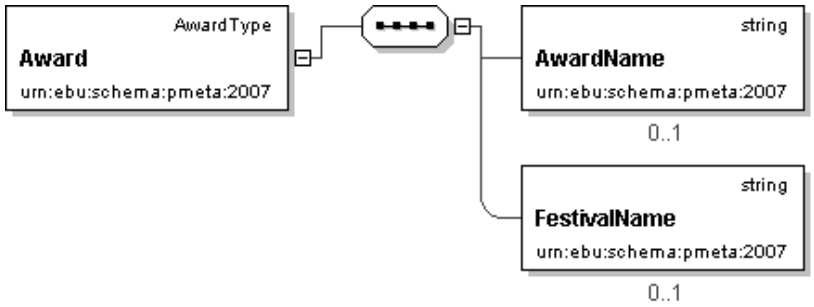
```
<element name="AvailableExchangeFormat" type=" pmeta:TechnicalDetailsType "/>
```

top

Element: Award

Name	Award
Type	pmeta:AwardType
Documentation	**Description** The type of an award presented to a person, programme, series, etc. **Example**

Logical Diagram



XML Instance Representation

```
<pmeta:Award>
   <pmeta:AwardName> ... </pmeta:AwardName> [0..1]
   <pmeta:FestivalName> ... </pmeta:FestivalName> [0..1]
</pmeta:Award>
```

Schema Component Representation

```
<element name="Award" type=" pmeta:AwardType "/>
```

top

Element: AwardName

Name	AwardName
Type	string
Documentation	**Description** The name of an award presented to a person, programme, series, etc. and signifying public approbation, professional achievement, etc. **Example** The Silver Rose of Montreux

Schema Component Representation

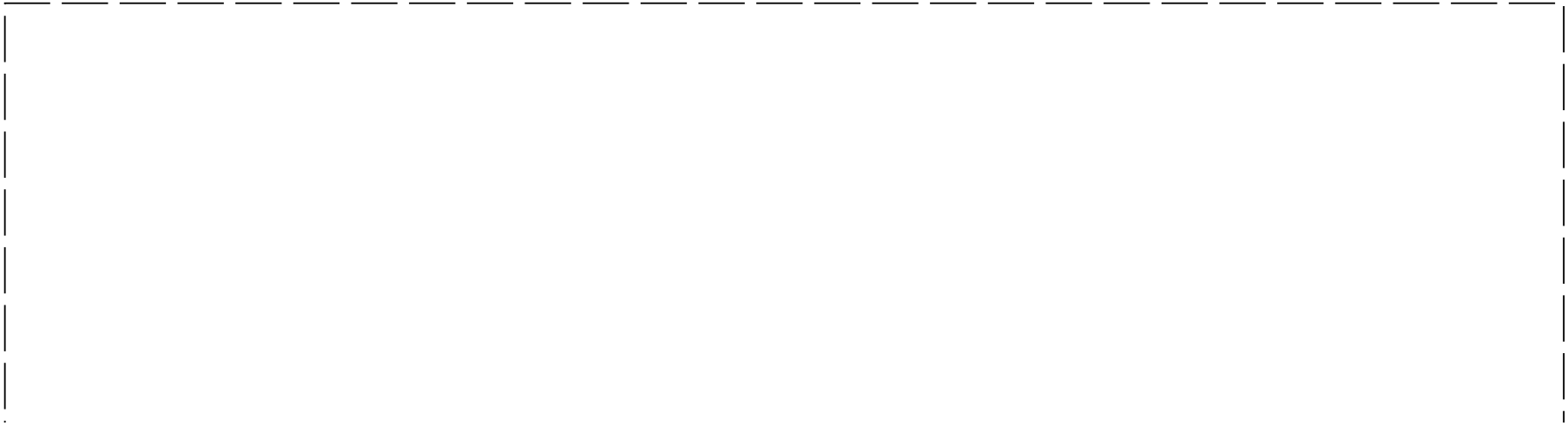
```
<element name="AwardName" type=" string "/>
```

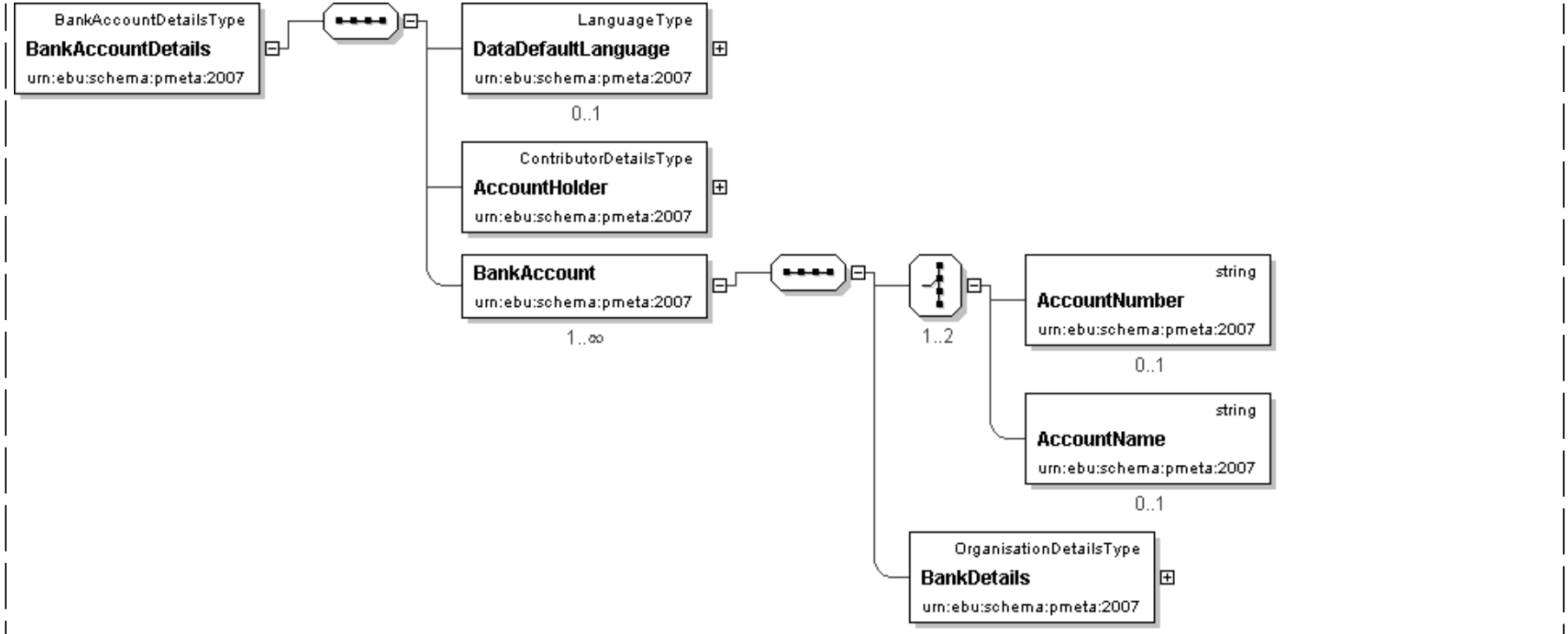
top

Element: BankAccountDetails

Name	BankAccountDetails
Type	pmeta:BankAccountDetailsType
Documentation	**Description** Provides detailed information on accounts per account holder.

Logical Diagram





XML Instance Representation

```
<pmeta:BankAccountDetails>
   <pmeta:DataDefaultLanguage> ... </pmeta:DataDefaultLanguage> [0..1]
   <pmeta:AccountHolder> ... </pmeta:AccountHolder> [1]
   <pmeta:BankAccount> [1..*]
    'DescriptionDetails for a particular bank account. More than one bank account can be provided in one or more bank.'

   Start Choice [1..2]
         <pmeta:AccountNumber> ... </pmeta:AccountNumber> [0..1]
         <pmeta:AccountName> ... </pmeta:AccountName> [0..1]
   End Choice
      <pmeta:BankDetails> ... </pmeta:BankDetails> [1]
   </pmeta:BankAccount>
</pmeta:BankAccountDetails>
```

Schema Component Representation

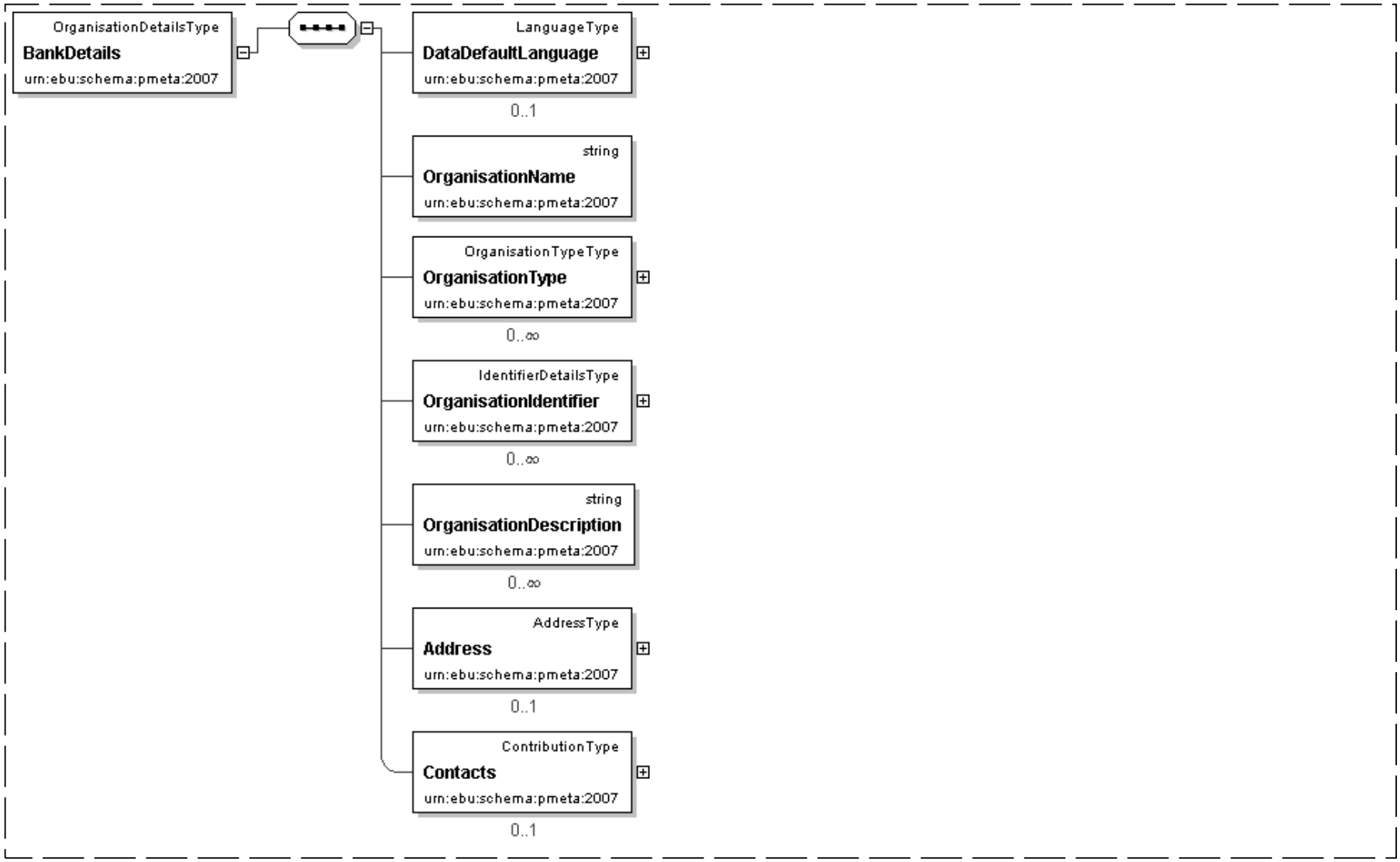
```
<element name="BankAccountDetails" type=" pmeta:BankAccountDetailsType "/>
```

top

Element: BankDetails

Name	BankDetails
Type	pmeta:OrganisationDetailsType
Documentation	**Description** Information concerning the financial institution **Example** Bank Of Credit, Panama

Logical Diagram



XML Instance Representation

```
<pmeta:BankDetails>
   <pmeta:DataDefaultLanguage> ... </pmeta:DataDefaultLanguage> [0..1]
   <pmeta:OrganisationName> ... </pmeta:OrganisationName> [1]
   <pmeta:OrganisationType> ... </pmeta:OrganisationType> [0..*]
   <pmeta:OrganisationIdentifier> ... </pmeta:OrganisationIdentifier> [0..*]
   <pmeta:OrganisationDescription> ... </pmeta:OrganisationDescription> [0..*]
   <pmeta:Address> ... </pmeta:Address> [0..1]
   <pmeta:Contacts> ... </pmeta:Contacts> [0..1]
</pmeta:BankDetails>
```

Schema Component Representation

```
<element name="BankDetails" type=" pmeta:OrganisationDetailsType "/>
```

top

Element: BrandTitle

Name	BrandTitle
Type	string
Documentation	**Description** Title of a Brand, which is a collection of assets with a recognisable collective identity. **Example** BBC Drama; BBC Sport.

Schema Component Representation

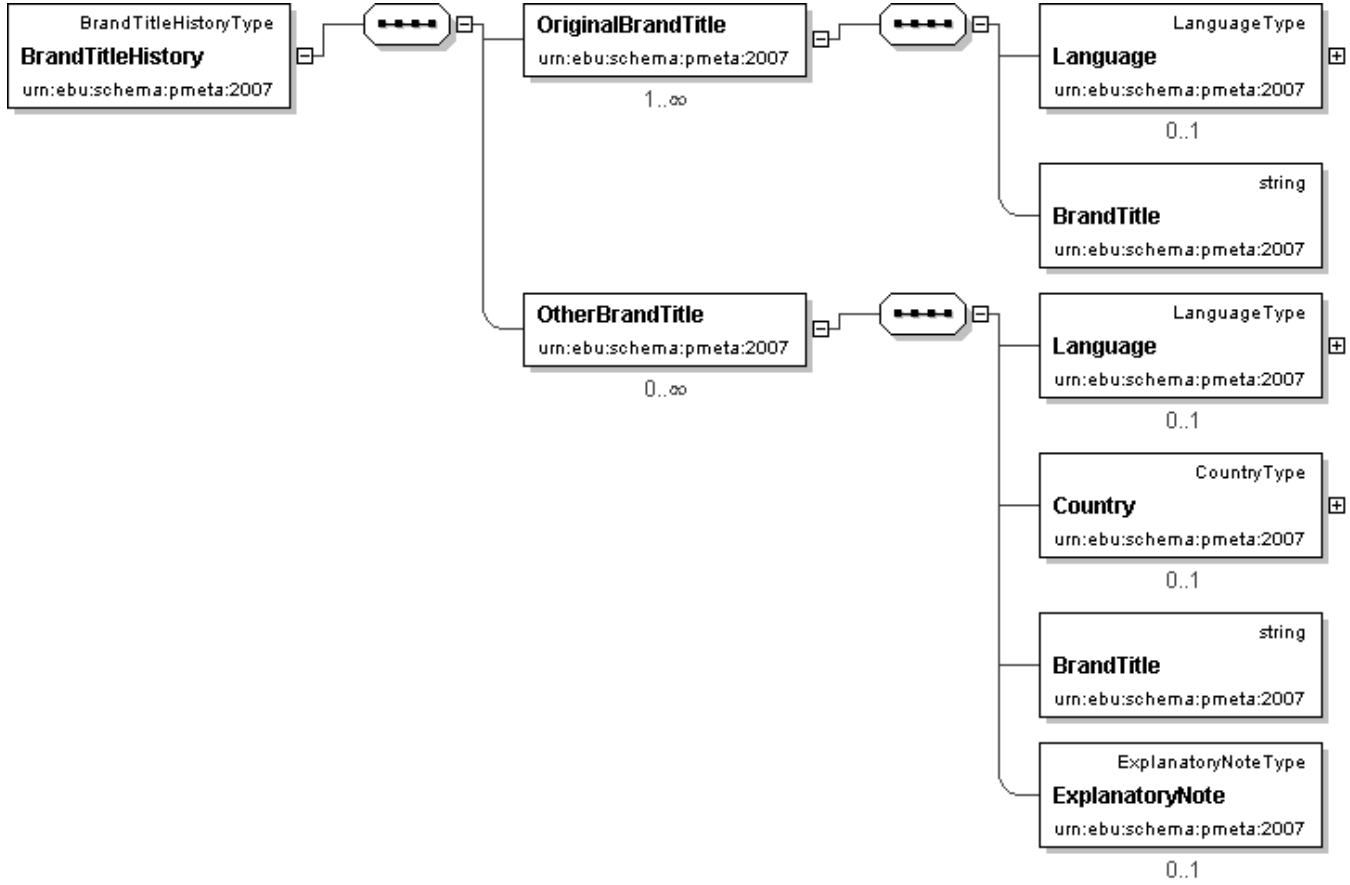
```
<element name="BrandTitle" type=" string "/>
```

top

Element: BrandTitleHistory

Name	BrandTitleHistory
Type	pmeta:BrandTitleHistoryType
Documentation	**Description** Recapitulates the titles attributed to a piece of content during its lifetime.

Logical Diagram



XML Instance Representation

```
<pmeta:BrandTitleHistory>
   <pmeta:OriginalBrandTitle> [1..*]
   'DescriptionConcerns the original brand title.'

      <pmeta:Language> ... </pmeta:Language> [0..1]
      <pmeta:BrandTitle> ... </pmeta:BrandTitle> [1]
   </pmeta:OriginalBrandTitle>
   <pmeta:OtherBrandTitle> [0..*]
   'DescriptionConcerns any other title.'

      <pmeta:Language> ... </pmeta:Language> [0..1]
      <pmeta:Country> ... </pmeta:Country> [0..1]
      <pmeta:BrandTitle> ... </pmeta:BrandTitle> [1]
      <pmeta:ExplanatoryNote> ... </pmeta:ExplanatoryNote> [0..1]
   </pmeta:OtherBrandTitle>
```

```
</pmeta:BrandTitleHistory>
```

Schema Component Representation

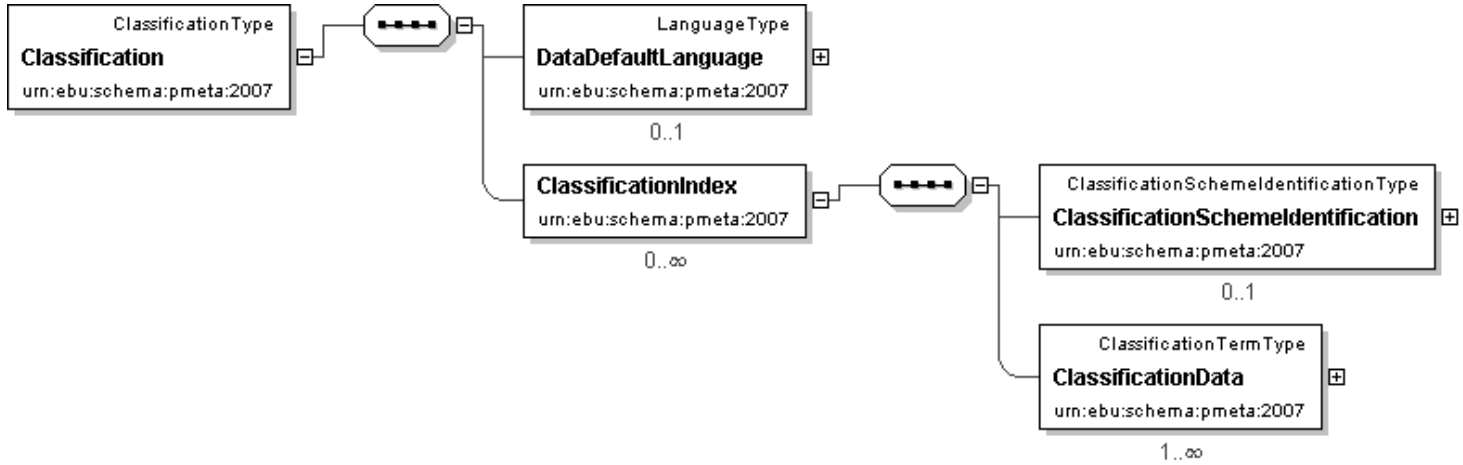
```
<element name="BrandTitleHistory" type=" pmeta:BrandTitleHistoryType "/>
```

top

Element: Classification

Name	Classification
Type	pmeta:ClassificationType
Documentation	**Description** Provides a data structure for classification information related to a programme group. a programme or an item, etc. **Example** genre, format, targeted audience, content alert

Logical Diagram



XML Instance Representation

```
<pmeta:Classification>
   <pmeta:DataDefaultLanguage> ... </pmeta:DataDefaultLanguage> [0..1]
   <pmeta:ClassificationIndex> [0..*]
   'DescriptionProvides one or more list of classified terms from one or more classification schemes.'


      <pmeta:ClassificationSchemeIdentification> ... </pmeta:ClassificationSchemeIdentification> [0..1]
```

```
      <pmeta:ClassificationData> ... </pmeta:ClassificationData> [1..*]
   </pmeta:ClassificationIndex>
</pmeta:Classification>
```

Schema Component Representation

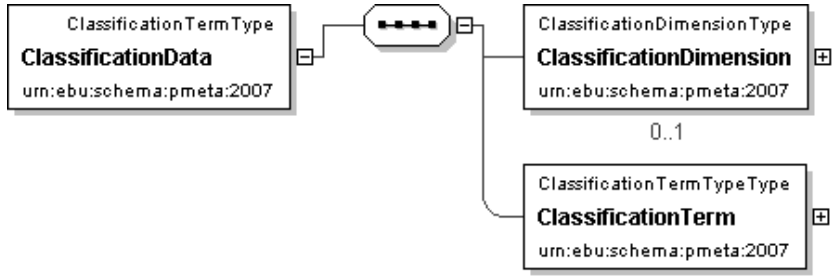
```
<element name="Classification" type=" pmeta:ClassificationType "/>
```

top

Element: ClassificationData

Name	ClassificationData
Type	pmeta:ClassificationTermType
Documentation	**Description** Instantiates a content concept by its code or name **Example**

Logical Diagram



XML Instance Representation

```
<pmeta:ClassificationData>
   <pmeta:ClassificationDimension> ... </pmeta:ClassificationDimension> [0..1]
   <pmeta:ClassificationTerm> ... </pmeta:ClassificationTerm> [1]
</pmeta:ClassificationData>
```

Schema Component Representation

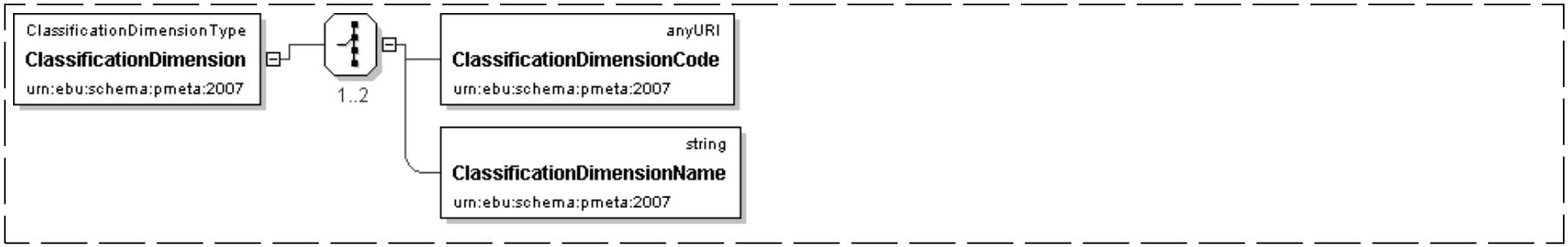
```
<element name="ClassificationData" type=" pmeta:ClassificationTermType "/>
```

top

Element: ClassificationDimension

Name	ClassificationDimension
Type	pmeta:ClassificationDimensionType
Documentation	**Description** Identifies a subcategory within a classification scheme. A particular section of classification provided as an independent set of reference data or within an existing set of reference data, and identified by its code or name. **Example** E.g. the Sport category in ContentGenreCS

Logical Diagram



XML Instance Representation

```
<pmeta:ClassificationDimension>
Start Choice [1..2]
      <pmeta:ClassificationDimensionCode> ... </pmeta:ClassificationDimensionCode> [1]
      <pmeta:ClassificationDimensionName> ... </pmeta:ClassificationDimensionName> [1]
End Choice
</pmeta:ClassificationDimension>
```

Schema Component Representation

```
<element name="ClassificationDimension" type=" pmeta:ClassificationDimensionType "/>
```

top

Element: ClassificationDimensionCode

Name	ClassificationDimensionCode
Type	anyURI

Documentation	Description A code identifying a classification dimension within a multidimensional classification scheme for audio-visual works, according to its specifications. Example ReferenceData

Schema Component Representation

```
<element name="ClassificationDimensionCode" type=" anyURI "/>
```

top

Element: ClassificationDimensionName

Name	ClassificationDimensionName
Type	string
Documentation	Description The name of a classification dimension within a multidimensional classification scheme for audio-visual works. Example

Schema Component Representation

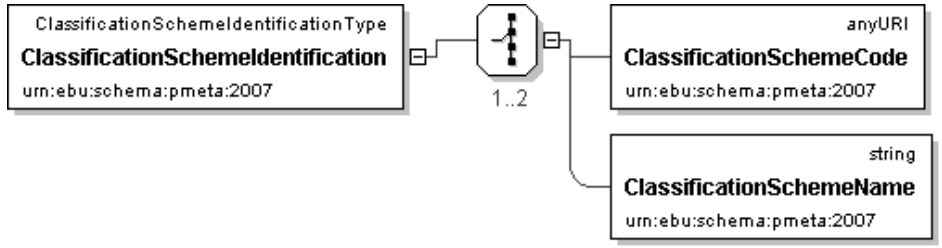
```
<element name="ClassificationDimensionName" type=" string "/>
```

top

Element: ClassificationSchemeIdentification

Name	ClassificationSchemeIdentification
Type	pmeta:ClassificationSchemeIdentificationType
Documentation	Description Identifies a set of reference data defined to characterise content like genre of a particular programme. The scheme is identifier by its code or name. Example

Logical Diagram



XML Instance Representation

```
<pmeta:ClassificationSchemeIdentification>
Start Choice [1..2]
      <pmeta:ClassificationSchemeCode> ... </pmeta:ClassificationSchemeCode> [1]
      <pmeta:ClassificationSchemeName> ... </pmeta:ClassificationSchemeName> [1]
End Choice
</pmeta:ClassificationSchemeIdentification>
```

Schema Component Representation

```
<element name="ClassificationSchemeIdentification" type=" pmeta:ClassificationSchemeIdentificationType ">
   <-- add identification to reserve the ClassificationScheme name for CSs-->
</element>
```

top

Element: ClassificationSchemeCode

Name	ClassificationSchemeCode
Type	anyURI
Documentation	**Description** A code identifying a registered classification scheme for audio-visual works. **Example** EBU P/META, TV-Anytime, MPEG-7, Dublin Core, PBCore, DVB, EBU ESCORT2.4, EBU ESCORT 2006, etc. **ReferenceData** ClassificationSchemeCodeCS

Schema Component Representation

```
<element name="ClassificationSchemeCode" type=" anyURI "/>
```

top

Element: ClassificationSchemeName

Name	ClassificationSchemeName
Type	string
Documentation	**Description** The name of a classification scheme for audio-visual works. **Example** ContentGenreCS

Schema Component Representation

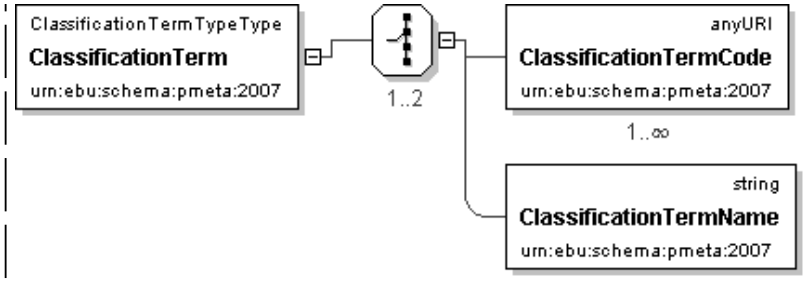
```
<element name="ClassificationSchemeName" type=" string "/>
```

top

Element: ClassificationTerm

Name	ClassificationTerm
Type	pmeta:ClassificationTermTypeType
Documentation	**Description** A code identifying a classification term within a classification scheme for audio-visual works, according to its specifications. **Example** **ReferenceData** ContentGenreCS

Logical Diagram



XML Instance Representation

```
<pmeta:ClassificationTerm>
Start Choice [1..2]
      <pmeta:ClassificationTermCode> ... </pmeta:ClassificationTermCode> [1..*]
      <pmeta:ClassificationTermName> ... </pmeta:ClassificationTermName> [1]
End Choice
</pmeta:ClassificationTerm>
```

Schema Component Representation

```
<element name="ClassificationTerm" type=" pmeta:ClassificationTermTypeType "/>
```

top

Element: ClassificationTermCode

Name	ClassificationTermCode
Type	anyURI
Documentation	**Description** A code identifying a classification term within a classification scheme for audio-visual works, according to its specifications. **Example** **ReferenceData** e.g. ContentGenreCS

Schema Component Representation

```
<element name="ClassificationTermCode" type=" anyURI "/>
```

top

Element: ClassificationTermName

Name	ClassificationTermName
Type	string
Documentation	**Description** The name of a classification term within a classification scheme for audio-visual works. **Example** **ReferenceData** Infotainment; Western; Horror; Language Learning.

Schema Component Representation

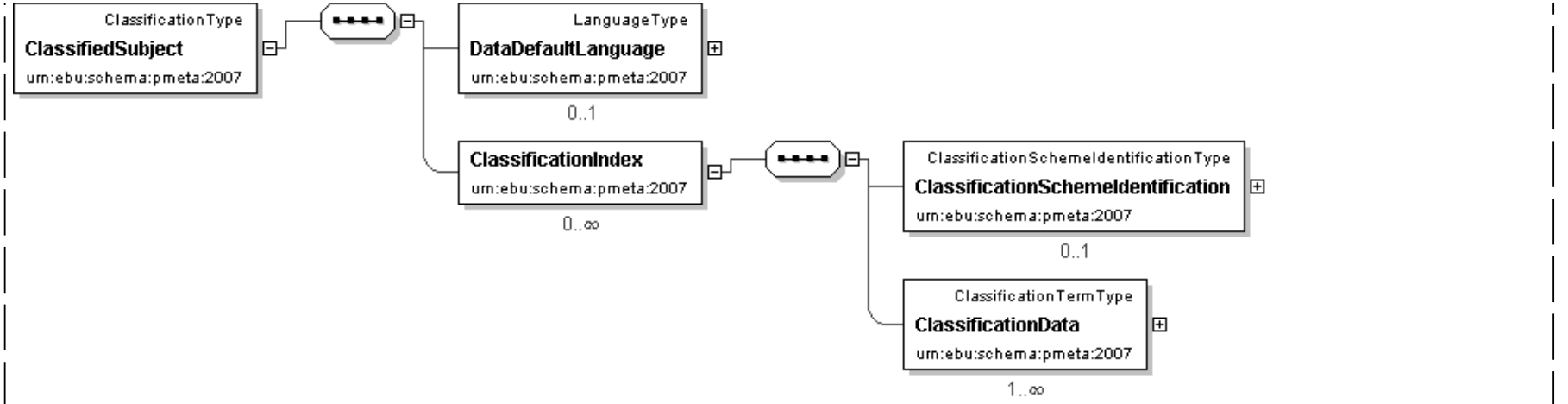
```
<element name="ClassificationTermName" type=" string "/>
```

top

Element: ClassifiedSubject

Name	ClassifiedSubject
Type	pmeta:ClassificationType
Documentation	**Description** Provides a subject extracted from a thesaurus **Example** **ReferenceData** ContentCS

Logical Diagram



XML Instance Representation

```
<pmeta:ClassifiedSubject>
   <pmeta:DataDefaultLanguage> ... </pmeta:DataDefaultLanguage> [0..1]
   <pmeta:ClassificationIndex> [0..*]
   'DescriptionProvides one or more list of classified terms from one or more classification schemes.'

      <pmeta:ClassificationSchemeIdentification> ... </pmeta:ClassificationSchemeIdentification> [0..1]
      <pmeta:ClassificationData> ... </pmeta:ClassificationData> [1..*]
   </pmeta:ClassificationIndex>
</pmeta:ClassifiedSubject>
```

Schema Component Representation

```
<element name="ClassifiedSubject" type=" pmeta:ClassificationType "/>
```

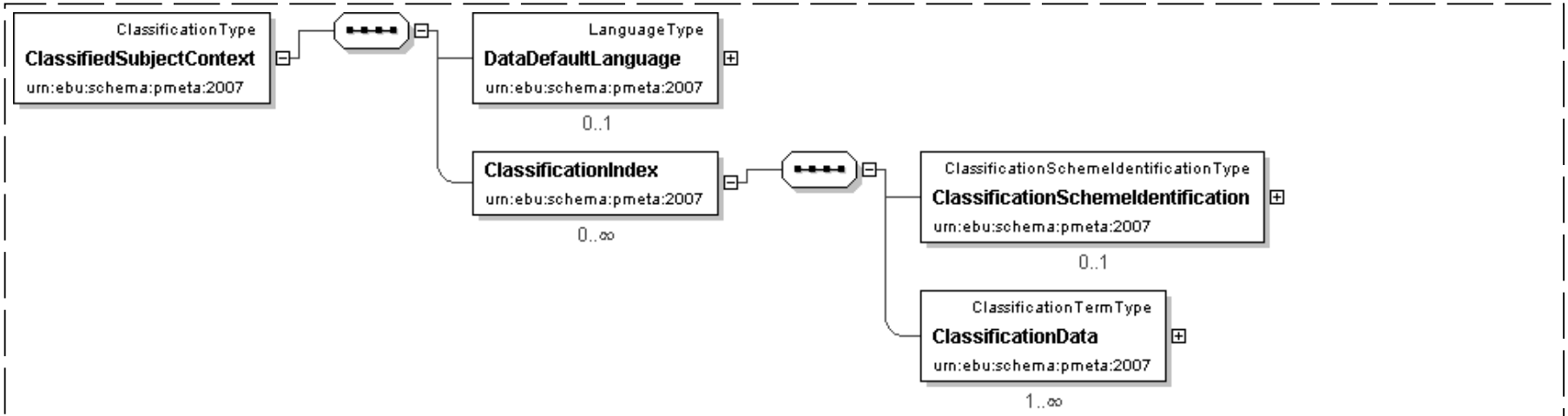
top

Element: ClassifiedSubjectContext

Name	ClassifiedSubjectContext
Type	pmeta:ClassificationType

Documentation	Description Provides a context extracted from a thesaurus Example ReferenceData SubjectContextCS

Logical Diagram



XML Instance Representation

```
<pmeta:ClassifiedSubjectContext>
   <pmeta:DataDefaultLanguage> ... </pmeta:DataDefaultLanguage> [0..1]
   <pmeta:ClassificationIndex> [0..*]
   'DescriptionProvides one or more list of classified terms from one or more classification schemes.'

      <pmeta:ClassificationSchemeIdentification> ... </pmeta:ClassificationSchemeIdentification> [0..1]
      <pmeta:ClassificationData> ... </pmeta:ClassificationData> [1..*]
   </pmeta:ClassificationIndex>
</pmeta:ClassifiedSubjectContext>
```

Schema Component Representation

```
<element name="ClassifiedSubjectContext" type=" pmeta:ClassificationType "/>
```

top

Element: ColourCode

Name	ColourCode
Type	anyURI
Documentation	**Description** A code specifying the editorial colour description for the content being exchanged. **Example** **ReferenceData** ColourCodeCS

Schema Component Representation

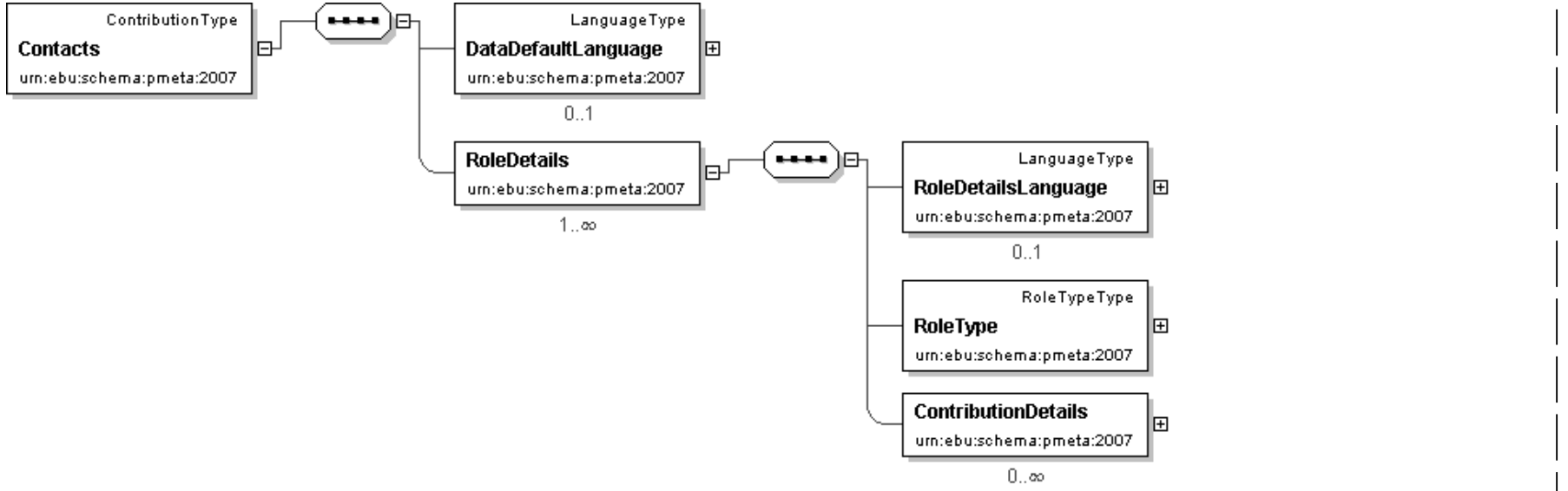
```
<element name="ColourCode" type=" anyURI "/>
```

top

Element: Contacts

Name	Contacts
Type	pmeta:ContributionType
Documentation	**Description** Contacts refer a primary contact (to a person or organisation) or a public relations agency for an actor/actress, or any personnel supporting the person. **Example** Secretaries, make-up artists, hairdressers, and personal assistants, etc.

Logical Diagram



XML Instance Representation

```
<pmeta:Contacts>
   <pmeta:DataDefaultLanguage> ... </pmeta:DataDefaultLanguage> [0..1]
   <pmeta:RoleDetails> [1..*]
    'DescriptionProvides detailed information on the role played by the contributor.'

      <pmeta:RoleDetailsLanguage> ... </pmeta:RoleDetailsLanguage> [0..1]
      <pmeta:RoleType> ... </pmeta:RoleType> [1]
      <pmeta:ContributionDetails> [0..*]
       'DescriptionProvides a name for the role as well as detailed information regarding the contributor (a person or
       organisation).'

         <pmeta:RoleName> ... </pmeta:RoleName> [0..1]
         <pmeta:ContributorDetails> ... </pmeta:ContributorDetails> [0..*]
      </pmeta:ContributionDetails>
   </pmeta:RoleDetails>
</pmeta:Contacts>
```

Schema Component Representation

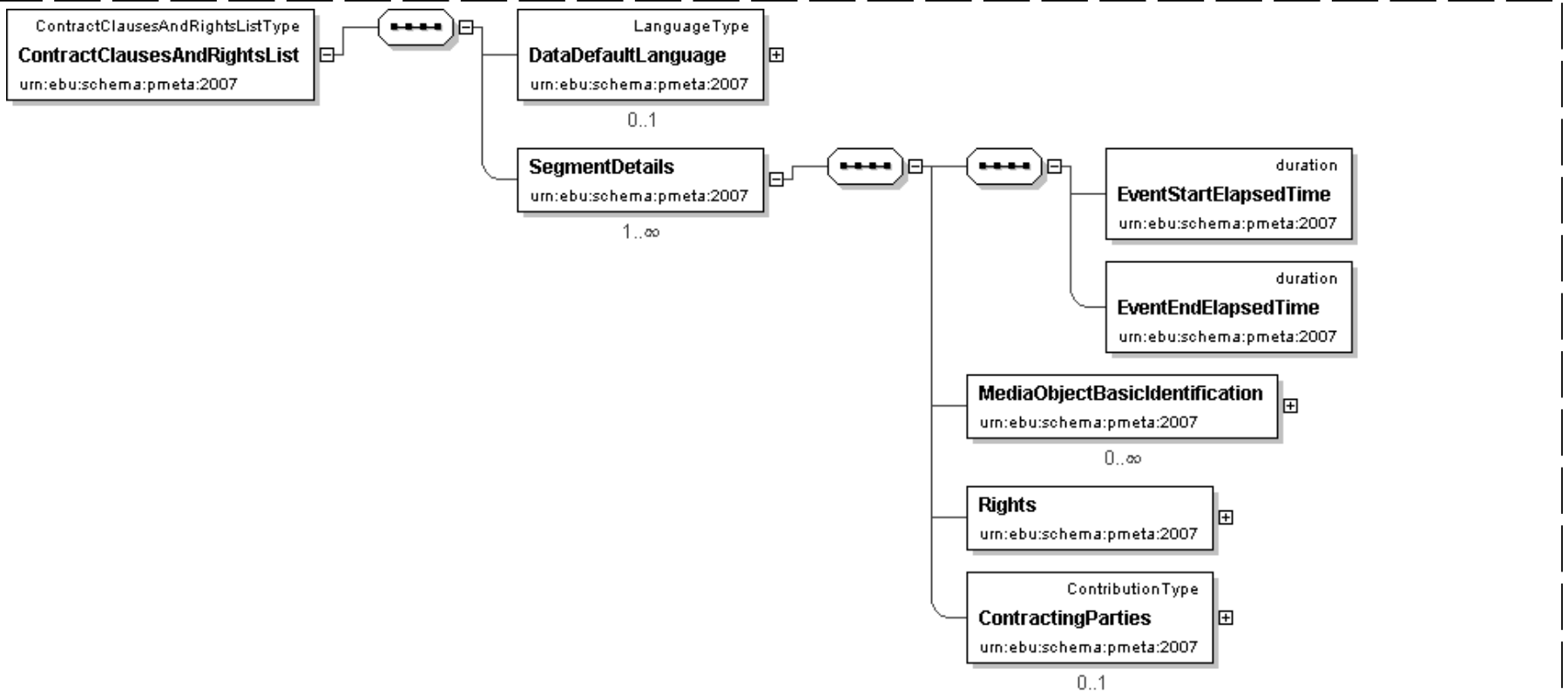
```
<element name="Contacts" type=" pmeta:ContributionType "/>
```

top

Element: ContractClausesAndRightsList

Name	ContractClausesAndRightsList
Type	pmeta:ContractClausesAndRightsListType
Documentation	**Description** Provides a list of rights and contract clauses

Logical Diagram



XML Instance Representation

```
<pmeta:ContractClausesAndRightsList>
   <pmeta:DataDefaultLanguage> ... </pmeta:DataDefaultLanguage> [0..1]
   <pmeta:SegmentDetails> [1..*]
    'DescriptionProvides information on a segment identified by time boundaries.'

      <pmeta:EventStartElapsedTime> ... </pmeta:EventStartElapsedTime> [1]
      <pmeta:EventEndElapsedTime> ... </pmeta:EventEndElapsedTime> [1]
      <pmeta:MediaObjectBasicIdentification> [0..*]
       'DescriptionProvides information on media object composing a segment.'
```

```
          <pmeta:MediaObjectTitle> ... </pmeta:MediaObjectTitle> [0..1]
          <pmeta:Identifier> ... </pmeta:Identifier> [0..1]
          <pmeta:MediaObjectTypeCode> ... </pmeta:MediaObjectTypeCode> [0..1]
       </pmeta:MediaObjectBasicIdentification>
       <pmeta:Rights> [1]
       'DescriptionProvides information on rights related to a particular segment.'

       Start Choice [1..3]
             <pmeta:ContractNumber> ... </pmeta:ContractNumber> [1]
             <pmeta:ContractClauseDescription> ... </pmeta:ContractClauseDescription> [0..*]
             <pmeta:GrantOfRightsDetails> ... </pmeta:GrantOfRightsDetails> [0..*]
       End Choice
       </pmeta:Rights>
       <pmeta:ContractingParties> ... </pmeta:ContractingParties> [0..1]
   </pmeta:SegmentDetails>
</pmeta:ContractClausesAndRightsList>
```

Schema Component Representation

```
<element name="ContractClausesAndRightsList" type=" pmeta:ContractClausesAndRightsListType "/>
```

top

Element: ContractClauseDescription

Name	ContractClauseDescription
Type	string
Documentation	**Description** Description of a clause within a contract. **Example**

Schema Component Representation

```
<element name="ContractClauseDescription" type=" string "/>
```

top

Element: ContractDate

Name	ContractDate
Type	date

Documentation	Description The date at which a contract has been issued Example 2007-06-09

Schema Component Representation

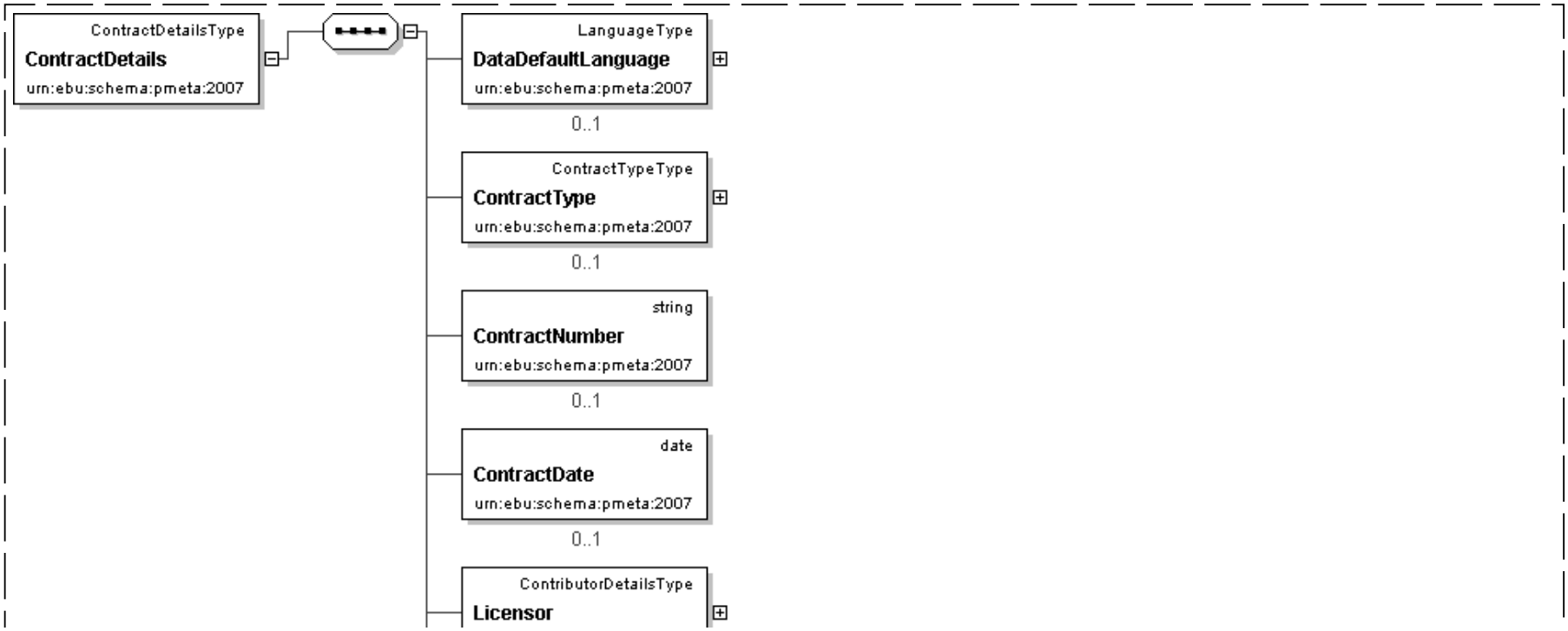
```
<element name="ContractDate" type=" date "/>
```

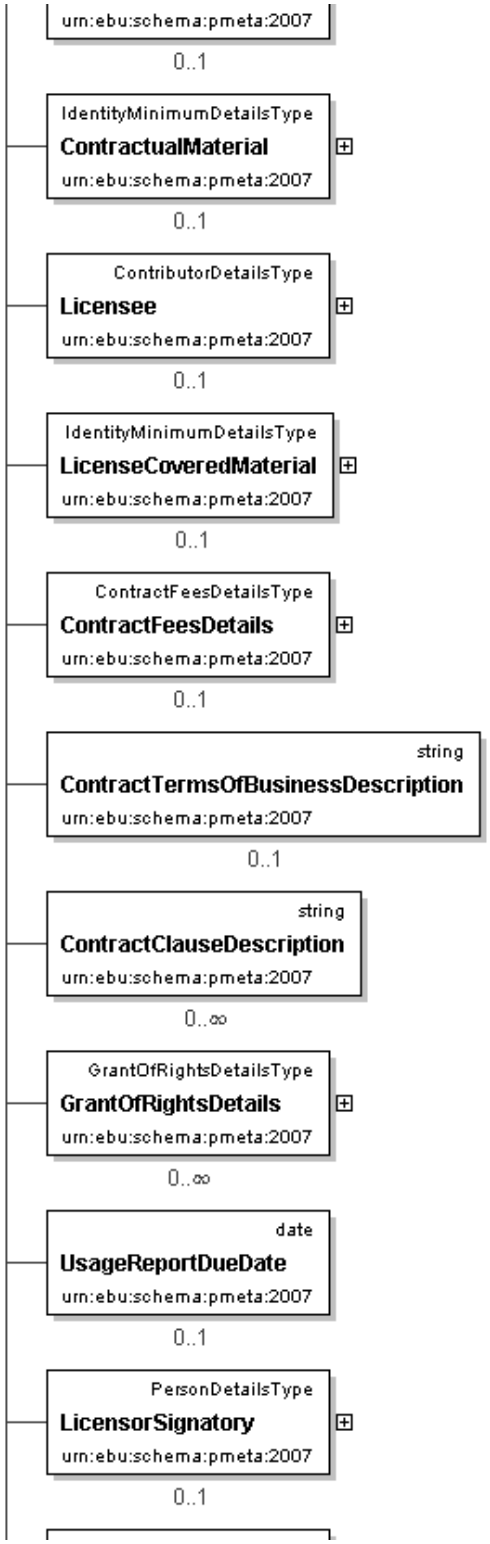
top

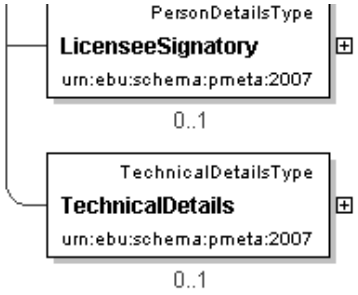
Element: ContractDetails

Name	ContractDetails
Type	pmeta:ContractDetailsType
Documentation	Description Communicates all the details of a contract/agreement between two parties for the use/exploitation of one, or more, media assets.

Logical Diagram




urn:ebu:schema:pmeta:2007
0..1
IdentityMinimumDetailsType
ContractualMaterial
urn:ebu:schema:pmeta:2007
0..1
ContributorDetailsType
Licensee
urn:ebu:schema:pmeta:2007
0..1
IdentityMinimumDetailsType
LicenseCoveredMaterial
urn:ebu:schema:pmeta:2007
0..1
ContractFeesDetailsType
ContractFeesDetails
urn:ebu:schema:pmeta:2007
0..1
string
ContractTermsOfBusinessDescription
urn:ebu:schema:pmeta:2007
0..1
string
ContractClauseDescription
urn:ebu:schema:pmeta:2007
0..∞
GrantOfRightsDetailsType
GrantOfRightsDetails
urn:ebu:schema:pmeta:2007
0..∞
date
UsageReportDueDate
urn:ebu:schema:pmeta:2007
0..1
PersonDetailsType
LicensorSignatory
urn:ebu:schema:pmeta:2007
0..1



XML Instance Representation

```
<pmeta:ContractDetails>
   <pmeta:DataDefaultLanguage> ... </pmeta:DataDefaultLanguage> [0..1]
   <pmeta:ContractType> ... </pmeta:ContractType> [0..1]
   <pmeta:ContractNumber> ... </pmeta:ContractNumber> [0..1]
   <pmeta:ContractDate> ... </pmeta:ContractDate> [0..1]
   <pmeta:Licensor> ... </pmeta:Licensor> [0..1]
   <pmeta:ContractualMaterial> ... </pmeta:ContractualMaterial> [0..1]
   <pmeta:Licensee> ... </pmeta:Licensee> [0..1]
   <pmeta:LicenseCoveredMaterial> ... </pmeta:LicenseCoveredMaterial> [0..1]
   <pmeta:ContractFeesDetails> ... </pmeta:ContractFeesDetails> [0..1]
   <pmeta:ContractTermsOfBusinessDescription> ... </pmeta:ContractTermsOfBusinessDescription> [0..1]
   <pmeta:ContractClauseDescription> ... </pmeta:ContractClauseDescription> [0..*]
   <pmeta:GrantOfRightsDetails> ... </pmeta:GrantOfRightsDetails> [0..*]
   <pmeta:UsageReportDueDate> ... </pmeta:UsageReportDueDate> [0..1]
   <pmeta:LicensorSignatory> ... </pmeta:LicensorSignatory> [0..1]
   <pmeta:LicenseeSignatory> ... </pmeta:LicenseeSignatory> [0..1]
   <pmeta:TechnicalDetails> ... </pmeta:TechnicalDetails> [0..1]
</pmeta:ContractDetails>
```

Schema Component Representation

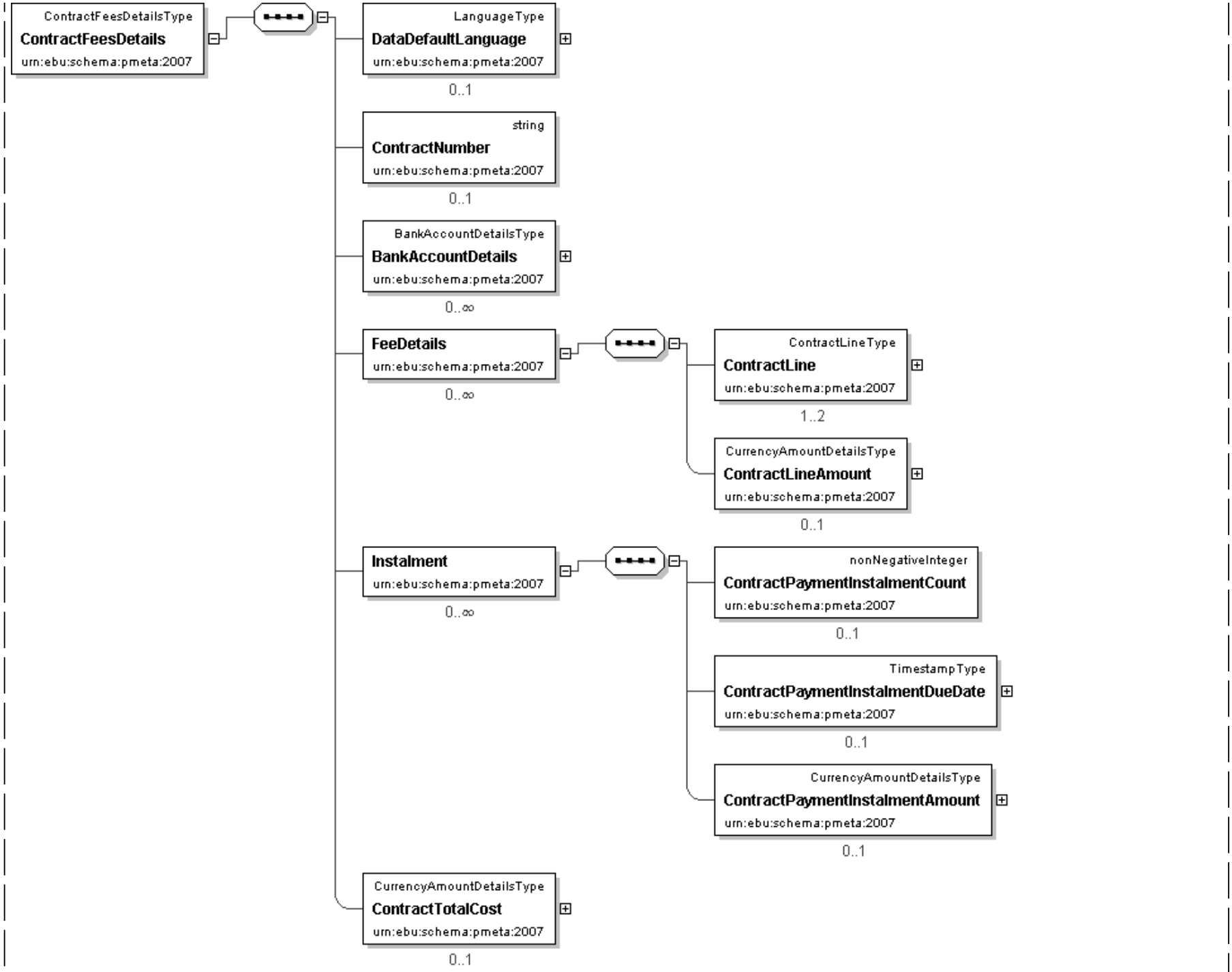
```
<element name="ContractDetails" type=" pmeta:ContractDetailsType "/>
```

top

Element: ContractFeesDetails

Name	ContractFeesDetails
Type	pmeta:ContractFeesDetailsType
Documentation	**Description** Communicates the details of fees related to the contract .

Logical Diagram



XML Instance Representation

```
<pmeta:ContractFeesDetails>
   <pmeta:DataDefaultLanguage> ... </pmeta:DataDefaultLanguage> [0..1]
   <pmeta:ContractNumber> ... </pmeta:ContractNumber> [0..1]
   <pmeta:BankAccountDetails> ... </pmeta:BankAccountDetails> [0..*]
   <pmeta:FeeDetails> [0..*]
   'DescriptionProvides detailed information on fees per contract line.'

      <pmeta:ContractLine> ... </pmeta:ContractLine> [1..2]
      <pmeta:ContractLineAmount> ... </pmeta:ContractLineAmount> [0..1]
   </pmeta:FeeDetails>
   <pmeta:Instalment> [0..*]
   'DescriptionProvides information on payment instalment.'

      <pmeta:ContractPaymentInstalmentCount> ... </pmeta:ContractPaymentInstalmentCount> [0..1]
      <pmeta:ContractPaymentInstalmentDueDate> ... </pmeta:ContractPaymentInstalmentDueDate> [0..1]
      <pmeta:ContractPaymentInstalmentAmount> ... </pmeta:ContractPaymentInstalmentAmount> [0..1]
   </pmeta:Instalment>
   <pmeta:ContractTotalCost> ... </pmeta:ContractTotalCost> [0..1]
</pmeta:ContractFeesDetails>
```

Schema Component Representation

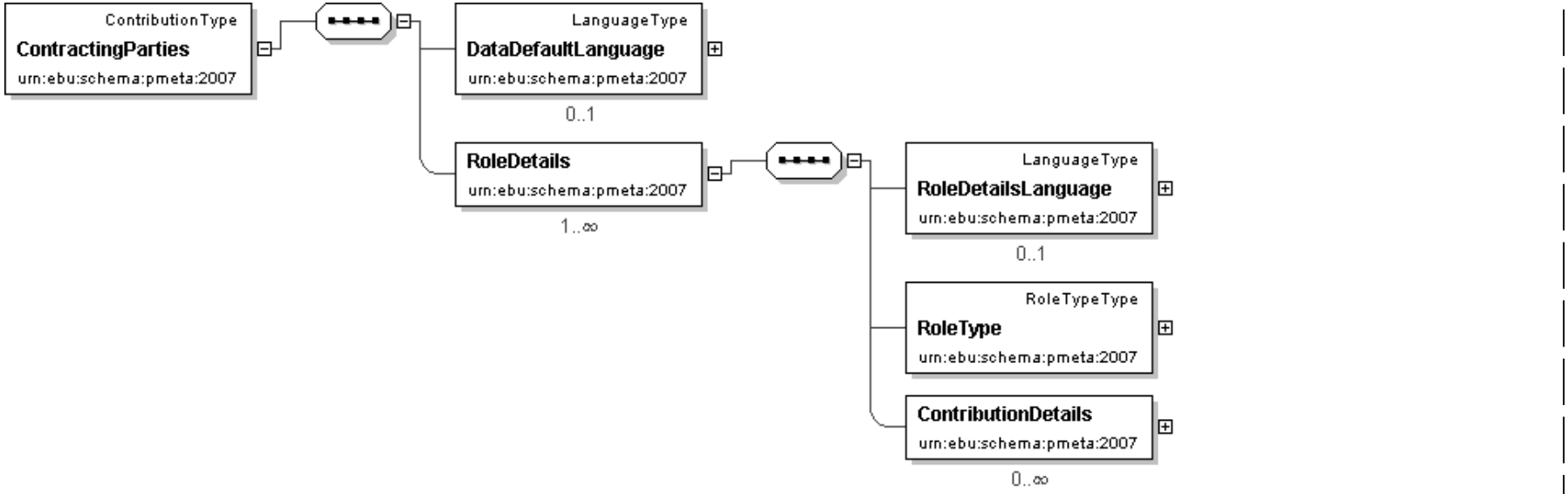
```
<element name="ContractFeesDetails" type=" pmeta:ContractFeesDetailsType "/>
```

top

Element: ContractingParties

Name	ContractingParties
Type	pmeta:ContributionType
Documentation	**Description** Identifies key parties involved in a contract **Example** Contractor

Logical Diagram



XML Instance Representation

```
<pmeta:ContractingParties>
   <pmeta:DataDefaultLanguage> ... </pmeta:DataDefaultLanguage> [0..1]
   <pmeta:RoleDetails> [1..*]
    'DescriptionProvides detailed information on the role played by the contributor.'


      <pmeta:RoleDetailsLanguage> ... </pmeta:RoleDetailsLanguage> [0..1]
      <pmeta:RoleType> ... </pmeta:RoleType> [1]
      <pmeta:ContributionDetails> [0..*]
       'DescriptionProvides a name for the role as well as detailed information regarding the contributor (a person or
       organisation).'


         <pmeta:RoleName> ... </pmeta:RoleName> [0..1]
         <pmeta:ContributorDetails> ... </pmeta:ContributorDetails> [0..*]
      </pmeta:ContributionDetails>
   </pmeta:RoleDetails>
</pmeta:ContractingParties>
```

Schema Component Representation

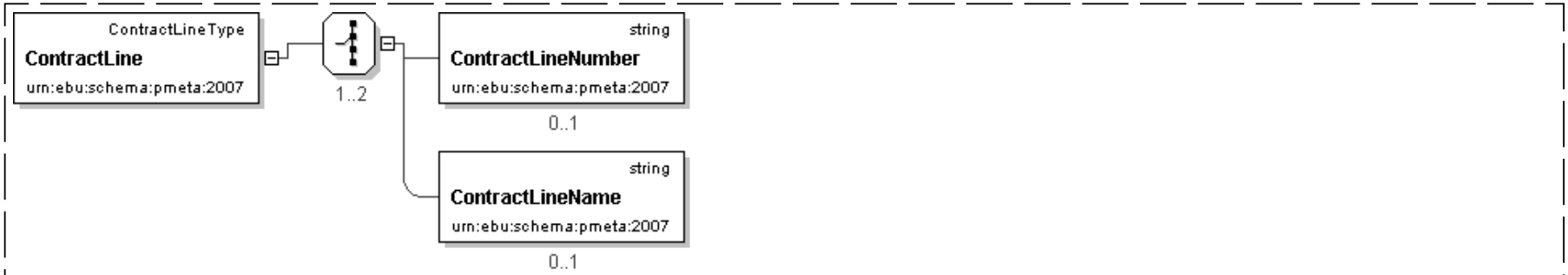
```
<element name="ContractingParties" type=" pmeta:ContributionType "/>
```

top

Element: ContractLine

Name	ContractLine
Type	pmeta:ContractLineType
Documentation	**Description** Communicates a particularly relevant line of the contract . **Example**

Logical Diagram



XML Instance Representation

```
<pmeta:ContractLine>
Start Choice [1..2]
      <pmeta:ContractLineNumber> ... </pmeta:ContractLineNumber> [0..1]
      <pmeta:ContractLineName> ... </pmeta:ContractLineName> [0..1]
End Choice
</pmeta:ContractLine>
```

Schema Component Representation

```
<element name="ContractLine" type=" pmeta:ContractLineType "/>
```

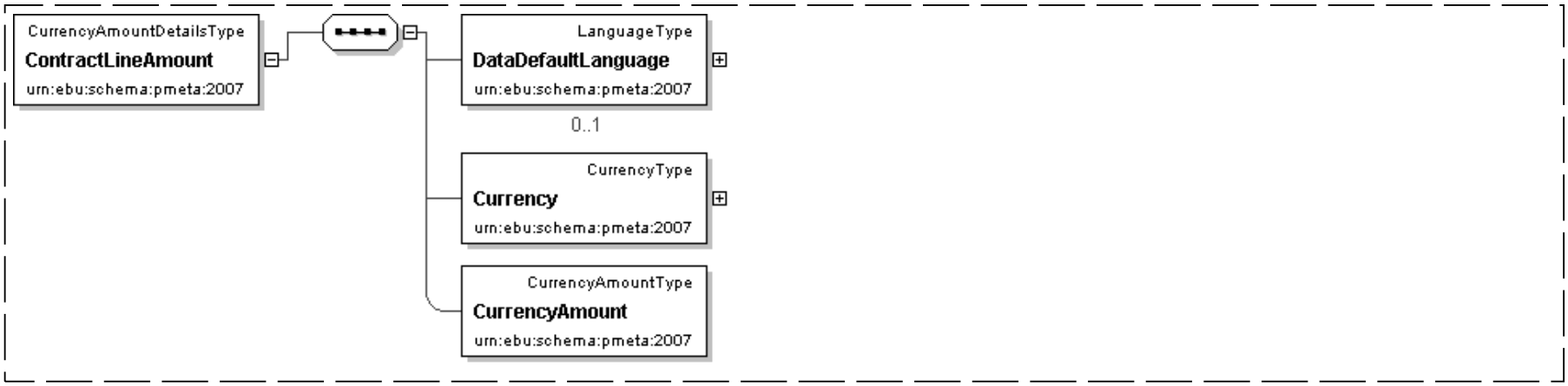
top

Element: ContractLineAmount

Name	ContractLineAmount
Type	pmeta:CurrencyAmountDetailsType

Documentation	Description The financial value associated to this line of a contract Example EU100

Logical Diagram



XML Instance Representation

```
<pmeta:ContractLineAmount>
   <pmeta:DataDefaultLanguage> ... </pmeta:DataDefaultLanguage> [0..1]
   <pmeta:Currency> ... </pmeta:Currency> [1]
   <pmeta:CurrencyAmount> ... </pmeta:CurrencyAmount> [1]
</pmeta:ContractLineAmount>
```

Schema Component Representation

```
<element name="ContractLineAmount" type=" pmeta:CurrencyAmountDetailsType "/>
```

top

Element: ContractLineName

Name	ContractLineName
Type	string
Documentation	Description A free text description for the service or product covered by the contract line.

Schema Component Representation

```
<element name="ContractLineName" type=" string "/>
```

top

Element: ContractLineNumber

Name	ContractLineNumber
Type	string
Documentation	**Description** An identifier number for the contract line within a contract. **Example**

Schema Component Representation

```
<element name="ContractLineNumber" type=" string "/>
```

top

Element: ContractNumber

Name	ContractNumber
Type	string
Documentation	**Description** Number assigned to the contract for the transaction by the issuer of the contract for the purposes of identifying the contract. **Example** LB00313201/1; LB00313236/01

Schema Component Representation

```
<element name="ContractNumber" type=" string "/>
```

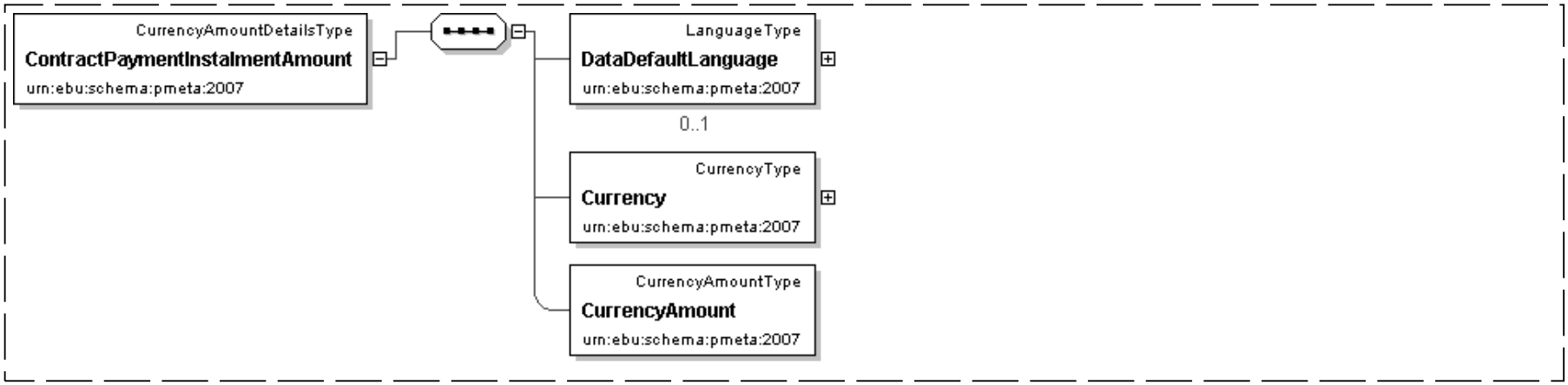
top

Element: ContractPaymentInstalmentAmount

Name	ContractPaymentInstalmentAmount

Type	pmeta:CurrencyAmountDetailsType
Documentation	**Description** Where contracts/agreements allow for payment by instalment this attribute identifies the amount of money due in a specified instalment. **Example** GBP10000

Logical Diagram



XML Instance Representation

```
<pmeta:ContractPaymentInstalmentAmount>
   <pmeta:DataDefaultLanguage> ... </pmeta:DataDefaultLanguage> [0..1]
   <pmeta:Currency> ... </pmeta:Currency> [1]
   <pmeta:CurrencyAmount> ... </pmeta:CurrencyAmount> [1]
</pmeta:ContractPaymentInstalmentAmount>
```

Schema Component Representation

```
<element name="ContractPaymentInstalmentAmount" type=" pmeta:CurrencyAmountDetailsType "/>
```

top

Element: ContractPaymentInstalmentCount

Name	ContractPaymentInstalmentCount
Type	nonNegativeInteger

Documentation	Description Where contracts/agreements allow for payment by instalment this attribute identifies the particular instalment in the sequence of payments (e.g. instalment 1, instalment 5, etc.). Example 1. 4. 6. 23

Schema Component Representation

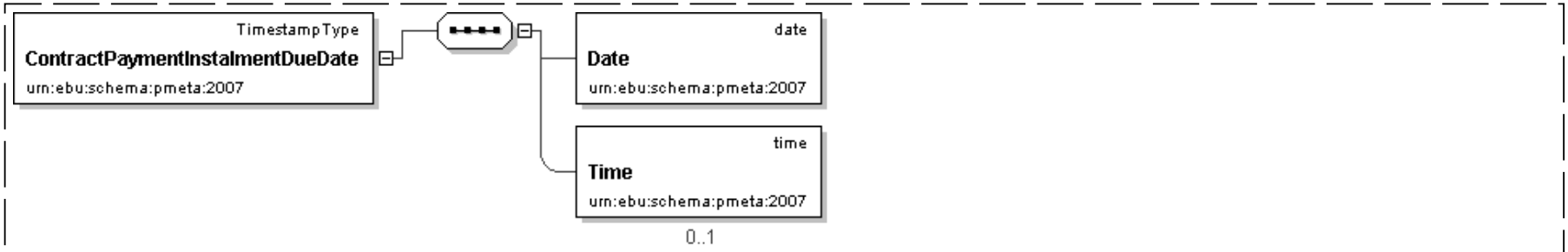
```
<element name="ContractPaymentInstalmentCount" type=" nonNegativeInteger "/>
```

top

Element: ContractPaymentInstalmentDueDate

Name	ContractPaymentInstalmentDueDate
Type	pmeta:TimestampType
Documentation	Description Where contracts/agreements allow for payment by instalment this attribute identifies the date by which the particular instalment in the sequence of payments (e.g. instalment 1, instalment 5, etc.) is due. The date is inclusive in that the payment may be made on the date quoted. Example 2007-02-05

Logical Diagram



XML Instance Representation

```
<pmeta:ContractPaymentInstalmentDueDate>
   <pmeta:Date> date </pmeta:Date> [1]
   <pmeta:Time> time </pmeta:Time> [0..1]
</pmeta:ContractPaymentInstalmentDueDate>
```

Schema Component Representation

```
<element name="ContractPaymentInstalmentDueDate" type=" pmeta:TimestampType "/>
```

top

Element: ContractTermsOfBusinessDescription

Name	ContractTermsOfBusinessDescription
Type	string
Documentation	**Description** This is a free text definition of the terms of business which apply to a specified contract or transaction, defined and/or specified by the organisation issuing the contract. These will vary from organisation to organisation and, perhaps, within organisations from transaction to transaction.

Schema Component Representation

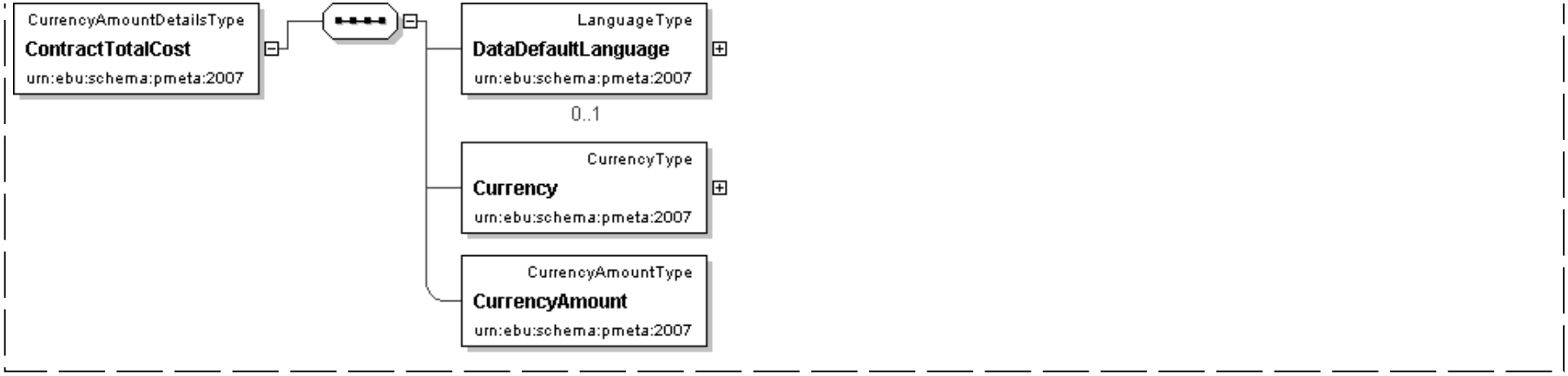
```
<element name="ContractTermsOfBusinessDescription" type=" string "/>
```

top

Element: ContractTotalCost

Name	ContractTotalCost
Type	pmeta:CurrencyAmountDetailsType
Documentation	**Description** Determines the overall amount to be paid for the entire contract . **Example** USD15000

Logical Diagram



XML Instance Representation

```
<pmeta:ContractTotalCost>
   <pmeta:DataDefaultLanguage> ... </pmeta:DataDefaultLanguage> [0..1]
   <pmeta:Currency> ... </pmeta:Currency> [1]
   <pmeta:CurrencyAmount> ... </pmeta:CurrencyAmount> [1]
</pmeta:ContractTotalCost>
```

Schema Component Representation

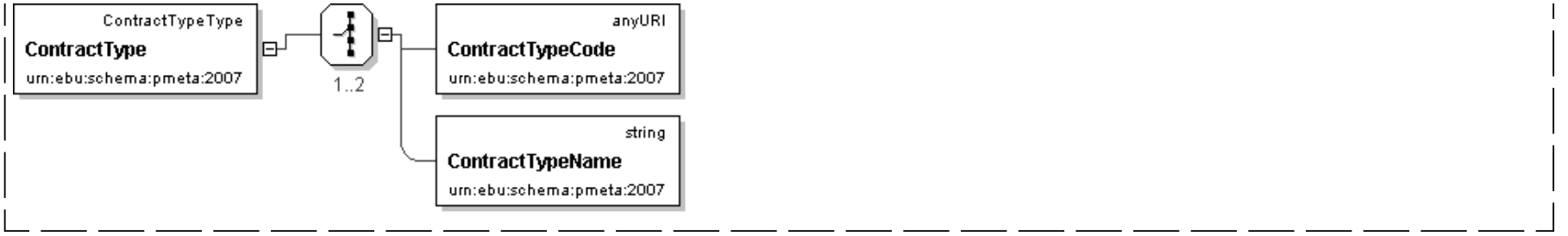
```
<element name="ContractTotalCost" type=" pmeta:CurrencyAmountDetailsType "/>
```

top

Element: ContractType

Name	ContractType
Type	pmeta:ContractTypeType
Documentation	**Description** Defines a type of contract through a code and/or name. **Example**

Logical Diagram



XML Instance Representation

```
<pmeta:ContractType>
Start Choice [1..2]
      <pmeta:ContractTypeCode> ... </pmeta:ContractTypeCode> [1]
      <pmeta:ContractTypeName> ... </pmeta:ContractTypeName> [1]
End Choice
</pmeta:ContractType>
```

Schema Component Representation

```
<element name="ContractType" type=" pmeta:ContractTypeType "/>
```

top

Element: ContractTypeCode

Name	ContractTypeCode
Type	anyURI
Documentation	**Description** A controlled code identifying the type of contract. **Example** **ReferenceData** ContractTypeCodeCS

Schema Component Representation

```
<element name="ContractTypeCode" type=" anyURI "/>
```

top

Element: ContractTypeName

Name	ContractTypeName
Type	string
Documentation	**Description** Identifies a contract type recognised between people and/or organisations involved in the life cycle of media-assets . **Example**

Schema Component Representation

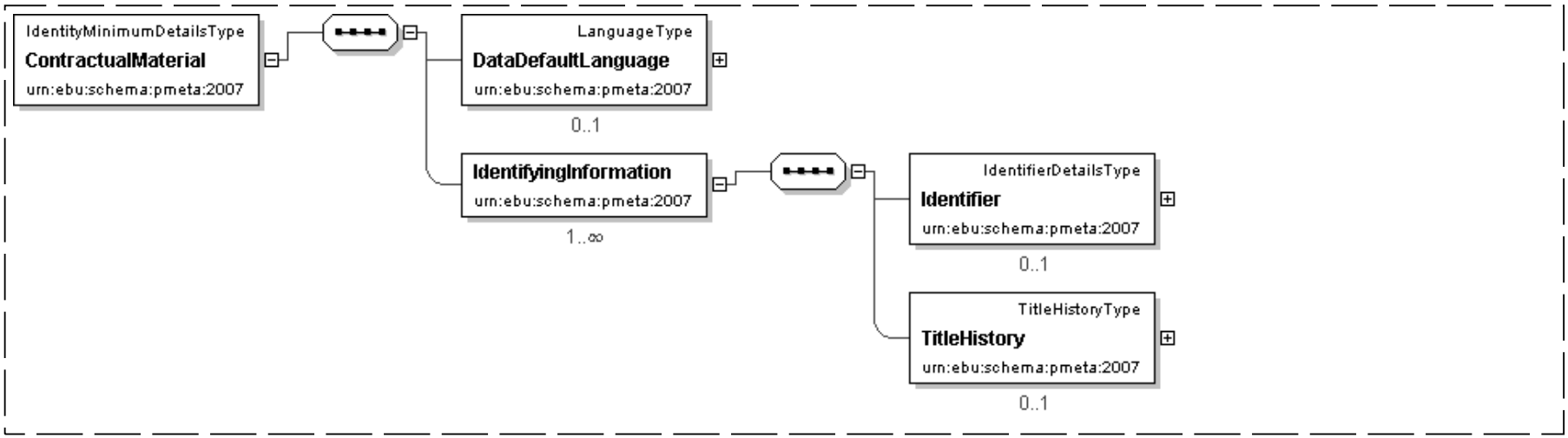
```
<element name="ContractTypeName" type=" string "/>
```

top

Element: ContractualMaterial

Name	ContractualMaterial
Type	pmeta:IdentityMinimumDetailsType
Documentation	**Description** Identifies the content material covered by the contract. **Example**

Logical Diagram



XML Instance Representation

```
<pmeta:ContractualMaterial>
```

```
   <pmeta:DataDefaultLanguage> ... </pmeta:DataDefaultLanguage> [0..1]
   <pmeta:IdentifyingInformation> [1..*]
    'DescriptionIdentification is provided through an identifier and associate material titles.'

      <pmeta:Identifier> ... </pmeta:Identifier> [0..1]
      <pmeta:TitleHistory> ... </pmeta:TitleHistory> [0..1]
   </pmeta:IdentifyingInformation>
</pmeta:ContractualMaterial>
```

Schema Component Representation

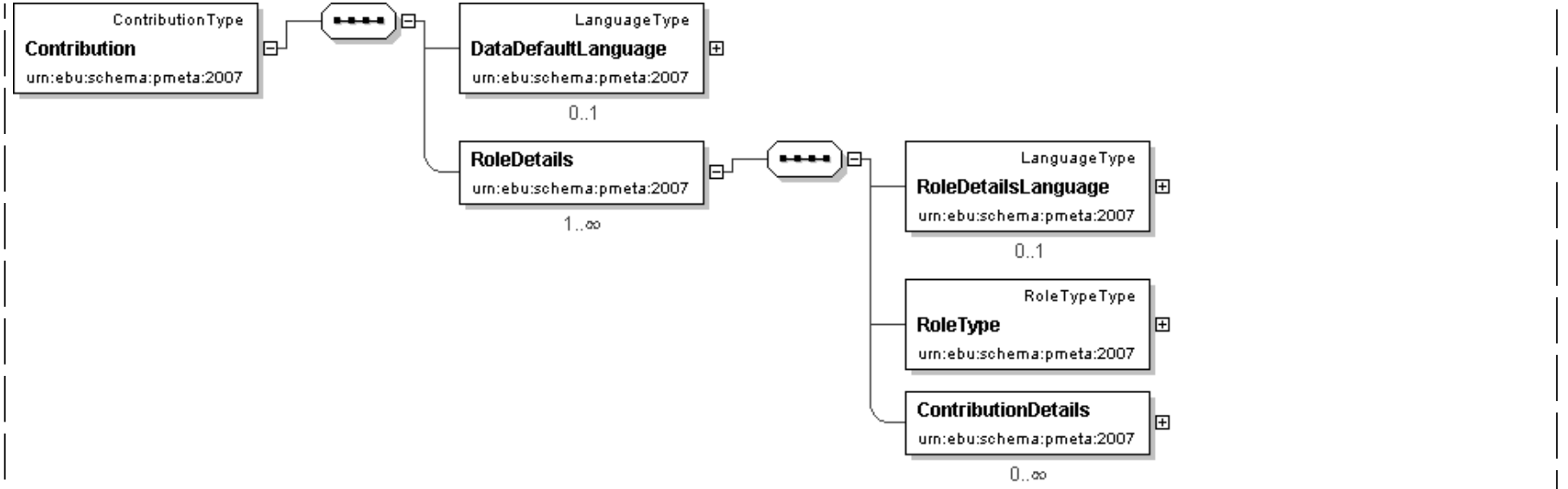
```
<element name="ContractualMaterial" type=" pmeta:IdentityMinimumDetailsType "/>
```

top

Element: Contribution

Name	Contribution
Type	pmeta:ContributionType
Documentation	**Description** Describes a contribution by associating person or organisation details to a role **Example** Creator: RAI, Rome

Logical Diagram



XML Instance Representation

```
<pmeta:Contribution>
   <pmeta:DataDefaultLanguage> ... </pmeta:DataDefaultLanguage> [0..1]
   <pmeta:RoleDetails> [1..*]
    'DescriptionProvides detailed information on the role played by the contributor.'

      <pmeta:RoleDetailsLanguage> ... </pmeta:RoleDetailsLanguage> [0..1]
      <pmeta:RoleType> ... </pmeta:RoleType> [1]
      <pmeta:ContributionDetails> [0..*]
       'DescriptionProvides a name for the role as well as detailed information regarding the contributor (a person or
       organisation).'

         <pmeta:RoleName> ... </pmeta:RoleName> [0..1]
         <pmeta:ContributorDetails> ... </pmeta:ContributorDetails> [0..*]
      </pmeta:ContributionDetails>
   </pmeta:RoleDetails>
</pmeta:Contribution>
```

Schema Component Representation

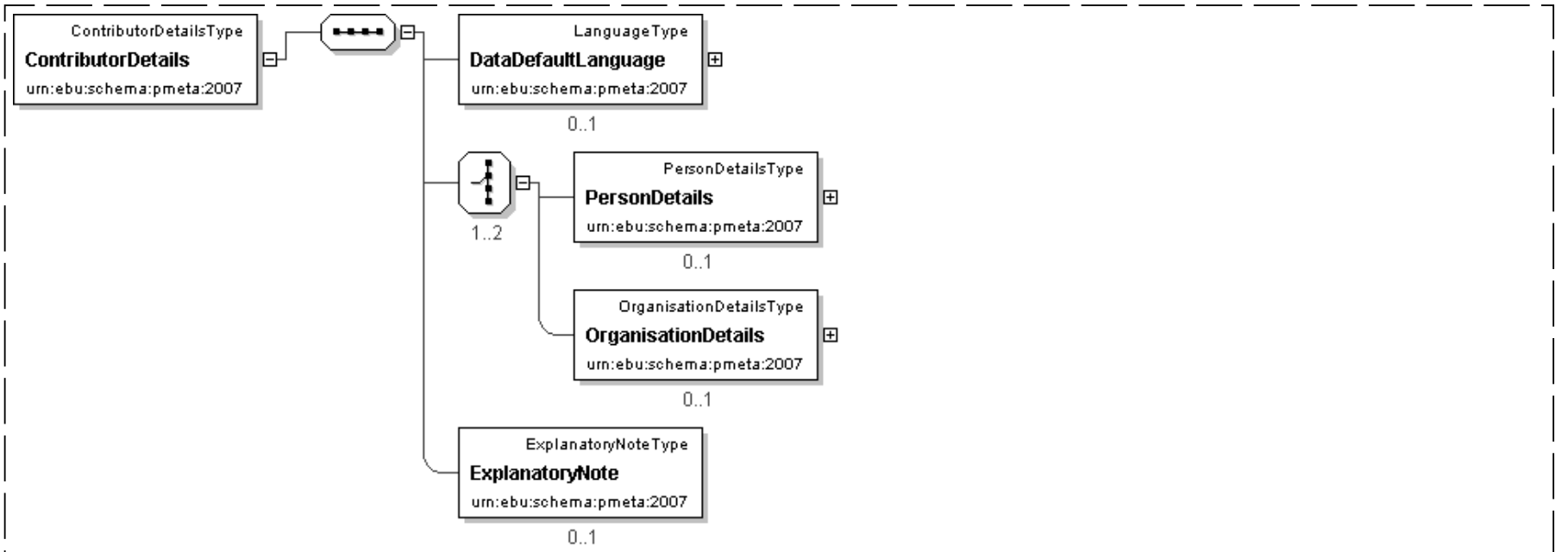
```
<element name="Contribution" type=" pmeta:ContributionType "/>
```

top

Element: ContributorDetails

Name	ContributorDetails
Type	pmeta:ContributorDetailsType
Documentation	**Description** Brings additional information about a contributor. **Example** A person or organisation details.

Logical Diagram



XML Instance Representation

```
<pmeta:ContributorDetails>
   <pmeta:DataDefaultLanguage> ... </pmeta:DataDefaultLanguage> [0..1]
Start Choice [1..2]
      <pmeta:PersonDetails> ... </pmeta:PersonDetails> [0..1]
      <pmeta:OrganisationDetails> ... </pmeta:OrganisationDetails> [0..1]
End Choice
   <pmeta:ExplanatoryNote> ... </pmeta:ExplanatoryNote> [0..1]
</pmeta:ContributorDetails>
```

Schema Component Representation

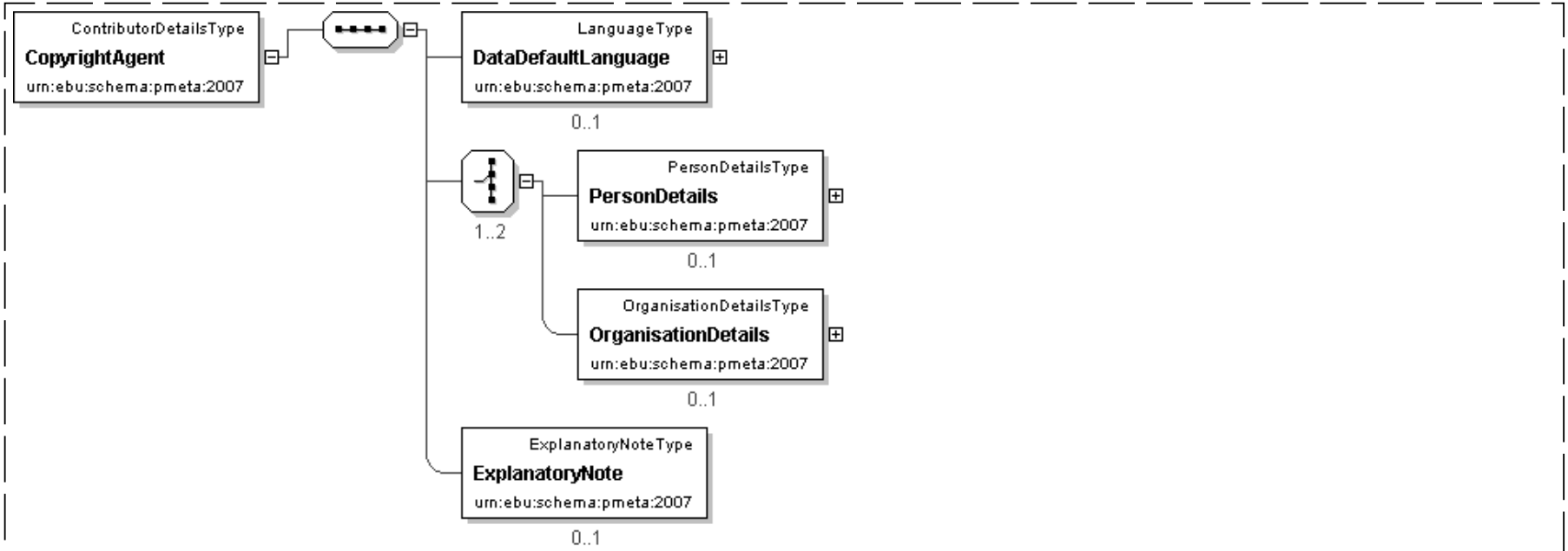
```
<element name="ContributorDetails" type=" pmeta:ContributorDetailsType "/>
```

top

Element: CopyrightAgent

Name	CopyrightAgent
Type	pmeta:ContributorDetailsType
Documentation	**Description** Person(s) or organisation(s) who (at the date/time otherwise defined) are the copyright agents for the people or organisations who hold copyright in some, or all, of the related material. **Example**

Logical Diagram



XML Instance Representation

```
<pmeta:CopyrightAgent>
   <pmeta:DataDefaultLanguage> ... </pmeta:DataDefaultLanguage> [0..1]
Start Choice [1..2]
      <pmeta:PersonDetails> ... </pmeta:PersonDetails> [0..1]
      <pmeta:OrganisationDetails> ... </pmeta:OrganisationDetails> [0..1]
End Choice
   <pmeta:ExplanatoryNote> ... </pmeta:ExplanatoryNote> [0..1]
</pmeta:CopyrightAgent>
```

Schema Component Representation

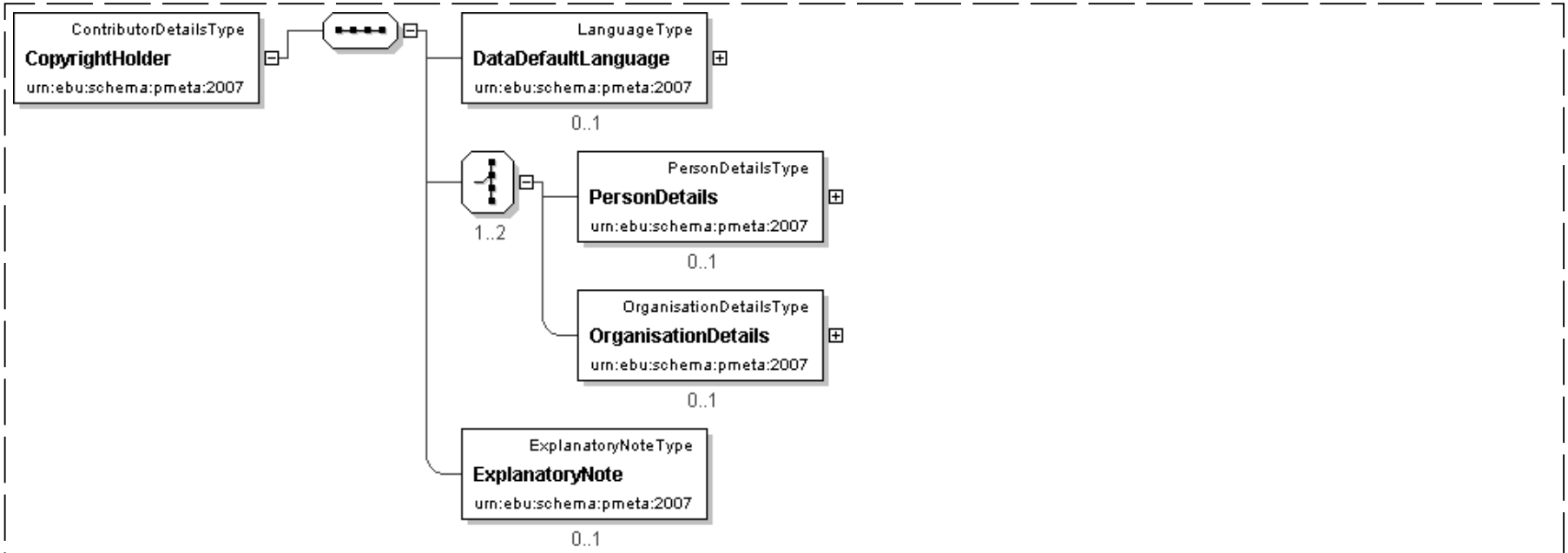
```
<element name="CopyrightAgent" type=" pmeta:ContributorDetailsType "/>
```

top

Element: CopyrightHolder

Name	CopyrightHolder
Type	pmeta:ContributorDetailsType
Documentation	**Description** Person(s) or organisation(s) who (at the date/time otherwise defined) hold copyright in some, or all, of the related material . **Example**

Logical Diagram



XML Instance Representation

```
<pmeta:CopyrightHolder>
   <pmeta:DataDefaultLanguage> ... </pmeta:DataDefaultLanguage> [0..1]
Start Choice [1..2]
      <pmeta:PersonDetails> ... </pmeta:PersonDetails> [0..1]
```

```
      <pmeta:OrganisationDetails> ... </pmeta:OrganisationDetails> [0..1]
End Choice
   <pmeta:ExplanatoryNote> ... </pmeta:ExplanatoryNote> [0..1]
</pmeta:CopyrightHolder>
```

Schema Component Representation

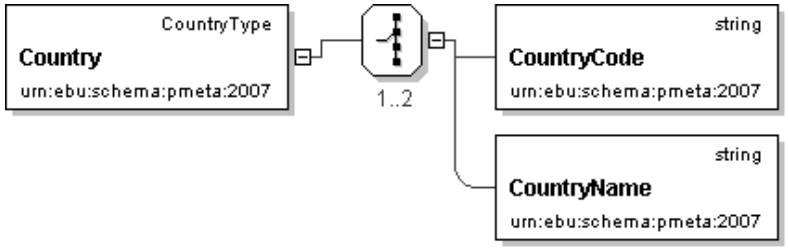
```
<element name="CopyrightHolder" type=" pmeta:ContributorDetailsType "/>
```

top

Element: Country

Name	Country
Type	pmeta:CountryType
Documentation	**Description** Identifies a country by its ISO code or name.

Logical Diagram



XML Instance Representation

```
<pmeta:Country>
Start Choice [1..2]
      <pmeta:CountryCode> ... </pmeta:CountryCode> [1]
      <pmeta:CountryName> ... </pmeta:CountryName> [1]
End Choice
</pmeta:Country>
```

Schema Component Representation

```
<element name="Country" type=" pmeta:CountryType "/>
```

top

Element: CountryCode

Name	CountryCode
Type	string
Documentation	**Description** Internationally agreed code for code for a specified country. **Example** FR, CH, IT, GB, HU, etc. **ReferenceData** ISO 3166-1

Schema Component Representation

```
<element name="CountryCode" type=" string "/>
```

top

Element: CountryName

Name	CountryName
Type	string
Documentation	**Description** Name of a country **Example** France, Germany, Greece, Italy, Spain, United Kingdom.

Schema Component Representation

```
<element name="CountryName" type=" string "/>
```

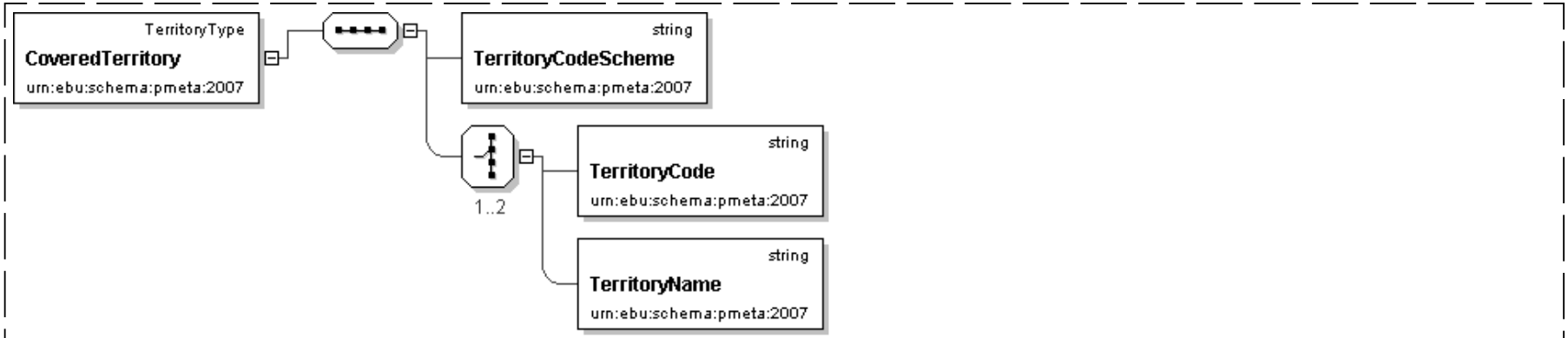
top

Element: CoveredTerritory

Name	CoveredTerritory
Type	pmeta:TerritoryType

Documentation	Description
	The country covered e.g. by the rights or the transmission is identified by its code and / or name. **Example** **ReferenceData** ISO 3166-1

Logical Diagram



XML Instance Representation

```
<pmeta:CoveredTerritory>
   <pmeta:TerritoryCodeScheme> ... </pmeta:TerritoryCodeScheme> [1]
Start Choice [1..2]
      <pmeta:TerritoryCode> ... </pmeta:TerritoryCode> [1]
      <pmeta:TerritoryName> ... </pmeta:TerritoryName> [1]
End Choice
</pmeta:CoveredTerritory>
```

Schema Component Representation

```
<element name="CoveredTerritory" type=" pmeta:TerritoryType "/>
```

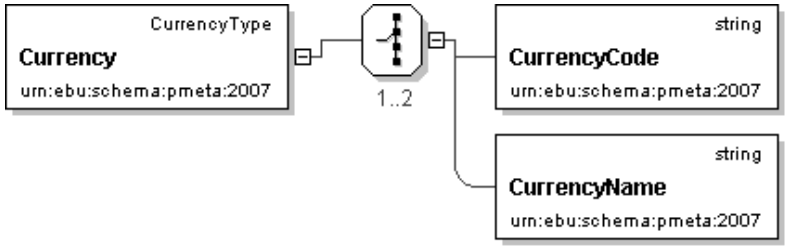
top

Element: Currency

Name	Currency
Type	pmeta:CurrencyType

Documentation	Description
	Identifies a currency by its code or name.

Logical Diagram



XML Instance Representation

```
<pmeta:Currency>
Start Choice [1..2]
      <pmeta:CurrencyCode> ... </pmeta:CurrencyCode> [1]
      <pmeta:CurrencyName> ... </pmeta:CurrencyName> [1]
End Choice
</pmeta:Currency>
```

Schema Component Representation

```
<element name="Currency" type=" pmeta:CurrencyType "/>
```

top

Element: CurrencyCode

Name	CurrencyCode
Type	string
Documentation	**Description** An internationally agreed code for a currency. **Example** USD, EURO, GBP, CHF **ReferenceData** ISO 4217

Schema Component Representation

```
<element name="CurrencyCode" type=" string "/>
```

top

Element: CurrencyName

Name	CurrencyName
Type	string
Documentation	**Description** The name of an internationally recognised currency **Example** Euro, US Dollar, Swiss Franc, etc. **ReferenceData** ISO 4217

Schema Component Representation

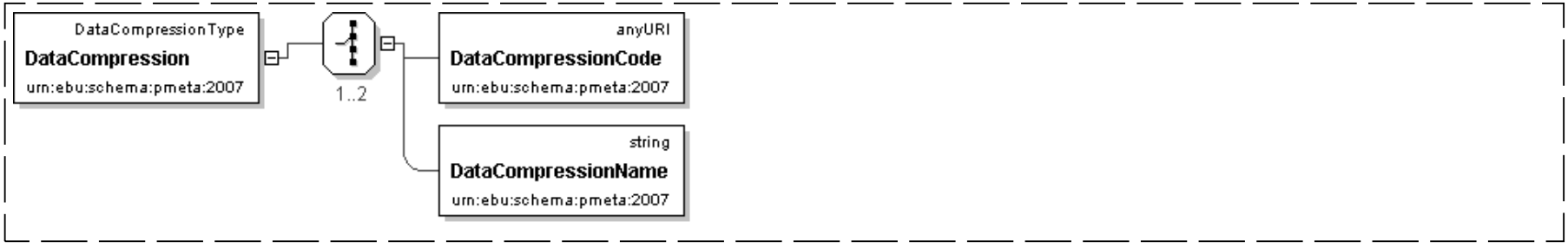
```
<element name="CurrencyName" type=" string "/>
```

top

Element: DataCompression

Name	DataCompression
Type	pmeta:DataCompressionType
Documentation	**Description** Identifies the scheme used to compress data by its name or code.

Logical Diagram



XML Instance Representation

```
<pmeta:DataCompression>
Start Choice [1..2]
      <pmeta:DataCompressionCode> ... </pmeta:DataCompressionCode> [1]
      <pmeta:DataCompressionName> ... </pmeta:DataCompressionName> [1]
End Choice
</pmeta:DataCompression>
```

Schema Component Representation

```
<element name="DataCompression" type=" pmeta:DataCompressionType "/>
```

top

Element: DataCompressionCode

Name	DataCompressionCode
Type	anyURI
Documentation	**Description** A controlled code for the type of processing applied to a data object in order to achieve data compression, but also file grouping and data encoding. **Example** 9.1.6 DAI_COMPRESSION_CODE **ReferenceData** DataCompressionCodeCS, IANA MIME TYPES

Schema Component Representation

```
<element name="DataCompressionCode" type=" anyURI "/>
```

top

Element: DataCompressionName

Name	DataCompressionName
Type	string

Documentation	Description A textual name for the type of processing applied to a data object in order to achieve data compression, but also file grouping and data encoding. Example ReferenceData EBU P/META, IANA MIME TYPES

Schema Component Representation

```
<element name="DataCompressionName" type=" string "/>
```

top

Element: DataDefaultLanguage

Name	DataDefaultLanguage
Type	pmeta:LanguageType
Documentation	Description Defines by its code or name the language used in the set and associated subset instance unless otherwise specified. ReferenceData ISO 3166-1

Logical Diagram

XML Instance Representation

```
<pmeta:DataDefaultLanguage>
Start Choice [1..2]
      <pmeta:LanguageCode> ... </pmeta:LanguageCode> [1]
      <pmeta:LanguageName> ... </pmeta:LanguageName> [1]
End Choice
```

```
</pmeta:DataDefaultLanguage>
```

Schema Component Representation

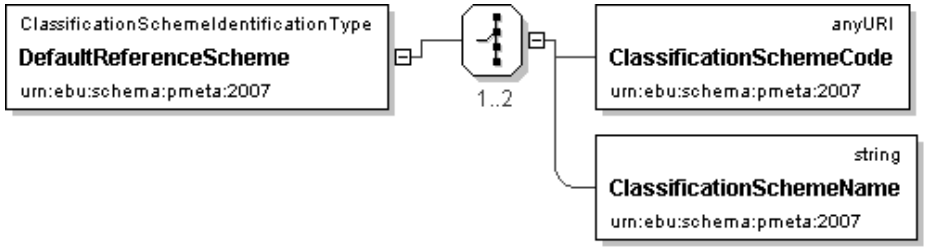
```
<element name="DataDefaultLanguage" type=" pmeta:LanguageType "/>
```

top

Element: DefaultReferenceScheme

Name	DefaultReferenceScheme
Type	pmeta:ClassificationSchemeIdentificationType
Documentation	**Description** Identifies the classification system used by default. **ReferenceData** ClassificationSchemeCS

Logical Diagram



XML Instance Representation

```
<pmeta:DefaultReferenceScheme>
Start Choice [1..2]
      <pmeta:ClassificationSchemeCode> ... </pmeta:ClassificationSchemeCode> [1]
      <pmeta:ClassificationSchemeName> ... </pmeta:ClassificationSchemeName> [1]
End Choice
</pmeta:DefaultReferenceScheme>
```

Schema Component Representation

```
<element name="DefaultReferenceScheme" type=" pmeta:ClassificationSchemeIdentificationType "/>
```

top

Element: DeviceModelName

Name	DeviceModelName
Type	string
Documentation	**Description** The model name as applied to a device by the manufacturer and by which the device is known. **Example**

Schema Component Representation

```
<element name="DeviceModelName" type=" string "/>
```

top

Element: DeviceNumber

Name	DeviceNumber
Type	string
Documentation	**Description** The identifier allocated by an organisation to a device. This is additional to the manufacturer's serial number.

Schema Component Representation

```
<element name="DeviceNumber" type=" string "/>
```

top

Element: DeviceSerialNumber

Name	DeviceSerialNumber
Type	string
Documentation	**Description** Serial number applied to a particular instance of a device by its manufacturer.

Schema Component Representation

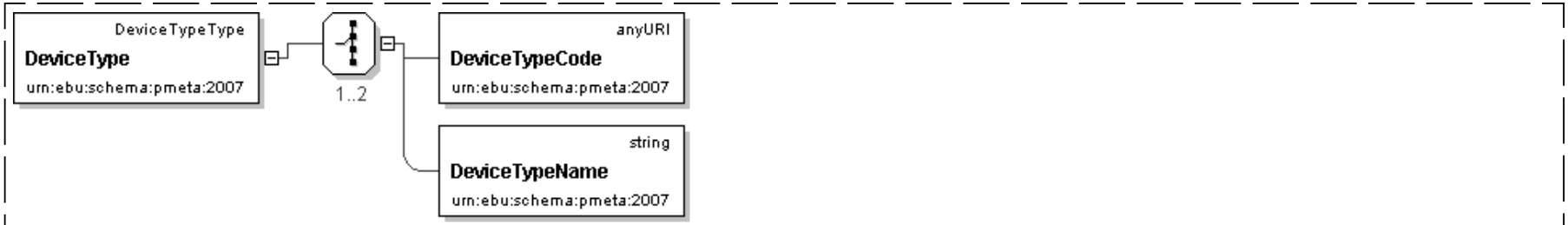
```
<element name="DeviceSerialNumber" type=" string "/>
```

top

Element: DeviceType

Name	DeviceType
Type	pmeta:DeviceTypeType
Documentation	**Description** Attributes a type of device using a code or name. Device types are defined to the level of identifying the technology used by the device without going down to the level of a complete technical specification of an individual device.

Logical Diagram



XML Instance Representation

```
<pmeta:DeviceType>
Start Choice [1..2]
      <pmeta:DeviceTypeCode> ... </pmeta:DeviceTypeCode> [1]
      <pmeta:DeviceTypeName> ... </pmeta:DeviceTypeName> [1]
End Choice
</pmeta:DeviceType>
```

Schema Component Representation

```
<element name="DeviceType" type=" pmeta:DeviceTypeType "/>
```

top

Element: DeviceTypeCode

Name	DeviceTypeCode
Type	anyURI

Documentation	**Description** A controlled code defining a device type. **Example** **ReferenceData** DeviceTypeCodeCS

Schema Component Representation

```
<element name="DeviceTypeCode" type=" anyURI "/>
```

top

Element: DeviceTypeName

Name	DeviceTypeName
Type	string
Documentation	**Description** A name characterising a type of device. **Example** audio mixer, microphone, router, tape recorder, Minidisc Recorder , camera, audio tape machine, digital linear tape, random access memory (RAM), display, etc. **ReferenceData** EBU DeviceTypeCS

Schema Component Representation

```
<element name="DeviceTypeName" type=" string "/>
```

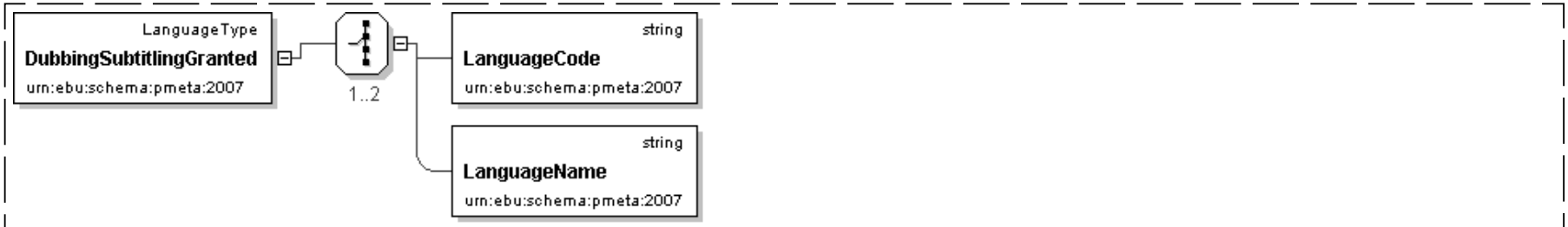
top

Element: DubbingSubtitlingGranted

Name	DubbingSubtitlingGranted
Type	pmeta:LanguageType

Documentation	Description
	Defines the language in which dubbing rights have been granted.

Logical Diagram



XML Instance Representation

```
<pmeta:DubbingSubtitlingGranted>
Start Choice [1..2]
      <pmeta:LanguageCode> ... </pmeta:LanguageCode> [1]
      <pmeta:LanguageName> ... </pmeta:LanguageName> [1]
End Choice
</pmeta:DubbingSubtitlingGranted>
```

Schema Component Representation

```
<element name="DubbingSubtitlingGranted" type=" pmeta:LanguageType "/>
```

top

Element: Duration

Name	Duration
Type	duration
Documentation	**Description** The duration of a particular version of a programme or item, at the frame rate it is intended to be shown at, measured in hours, minutes, seconds, and decimal fractions of a second. This may be derivable from the duration of its constituent media objects. **Example** "P3Y6M4DT12H30M0S" defines "a period of three years, six months, four days, twelve hours, thirty minutes, and zero seconds". . **ReferenceData** ISO 8601

Schema Component Representation

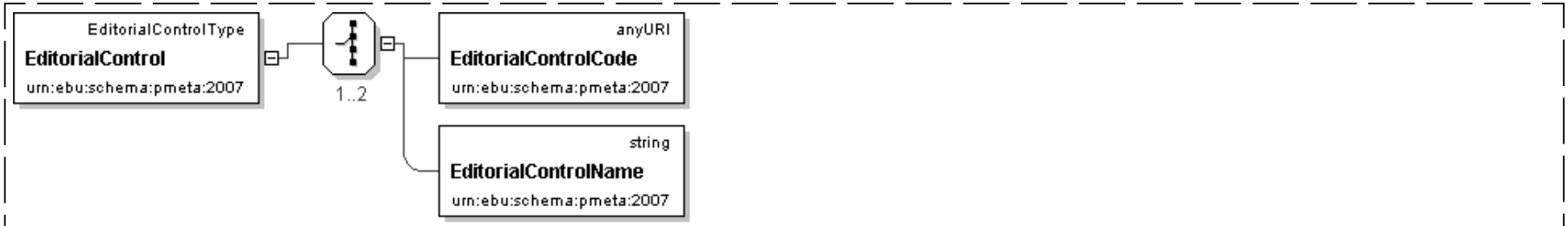
```
<element name="Duration" type=" duration "/>
```

top

Element: EditorialControl

Name	EditorialControl
Type	pmeta:EditorialControlType
Documentation	**Description** Provides an editorial classification of a programme using codes or textual attributes **Aliases** Concept, genre, etc

Logical Diagram



XML Instance Representation

```
<pmeta:EditorialControl>
Start Choice [1..2]
      <pmeta:EditorialControlCode> ... </pmeta:EditorialControlCode> [1]
      <pmeta:EditorialControlName> ... </pmeta:EditorialControlName> [1]
End Choice
</pmeta:EditorialControl>
```

Schema Component Representation

```
<element name="EditorialControl" type=" pmeta:EditorialControlType "/>
```

top

Element: EditorialControlCode

Name	EditorialControlCode
Type	anyURI
Documentation	**Description** Classification of a programme, or programme segment, or group of programmes, according to its content or subject. This may also apply to publication services. **Example** e.g. a 'sport' channel. **ReferenceData** EditorialControlCodeCS, EBU, ESCORT 2.4, ESCORT 2006, TV-Anytime, MPEG-7, etc. ContentGenreCS, etc.

Schema Component Representation

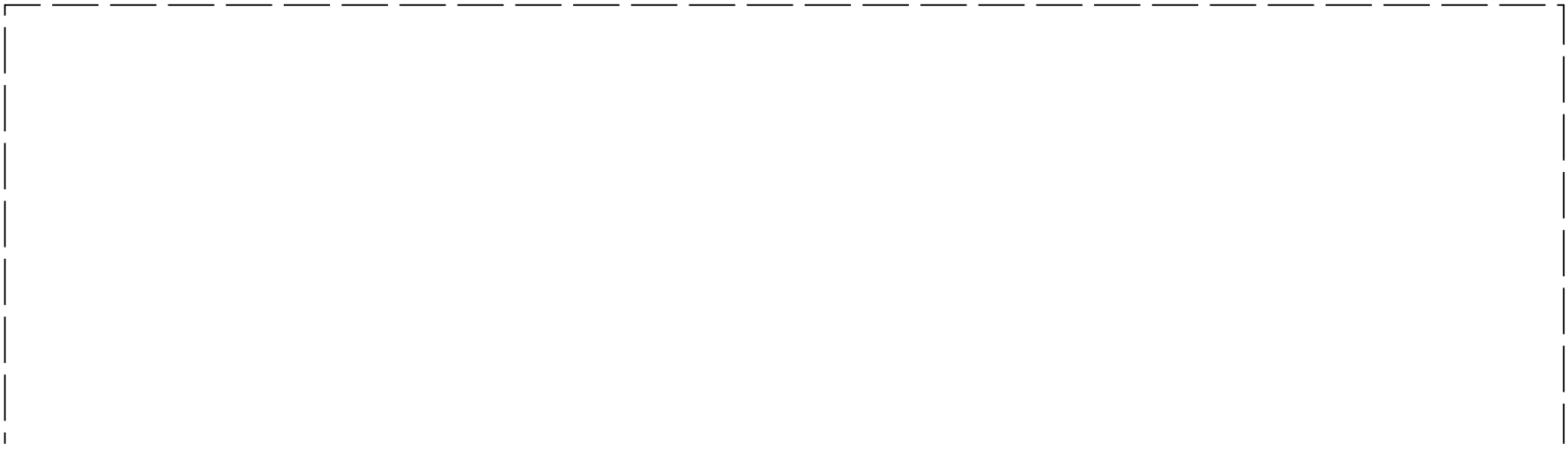
```
<element name="EditorialControlCode" type=" anyURI "/>
```

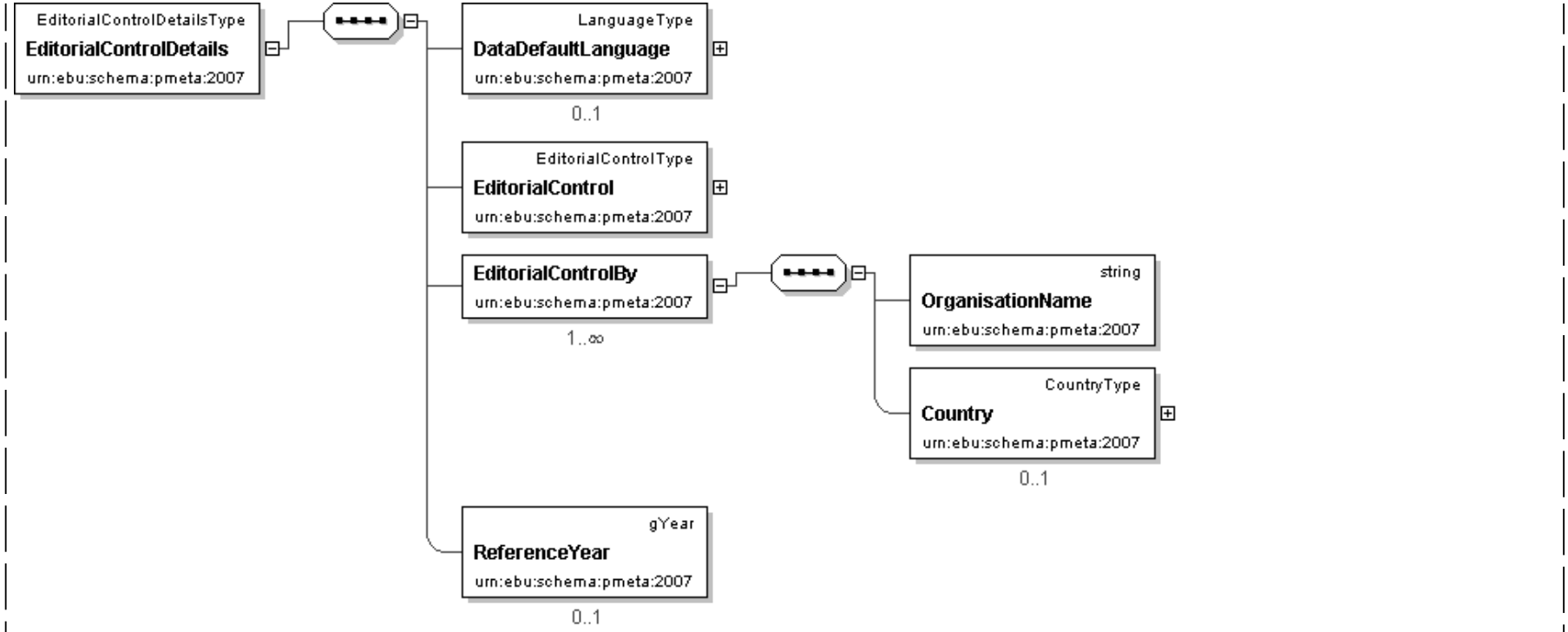
top

Element: EditorialControlDetails

Name	EditorialControlDetails
Type	pmeta:EditorialControlDetailsType
Documentation	**Description** Provides information on who has control over the editorial process.

Logical Diagram





XML Instance Representation

```
<pmeta:EditorialControlDetails>
   <pmeta:DataDefaultLanguage> ... </pmeta:DataDefaultLanguage> [0..1]
   <pmeta:EditorialControl> ... </pmeta:EditorialControl> [1]
   <pmeta:EditorialControlBy> [1..*]
    'DescriptionIdentifies the organisation detaining editorial control, and their country of origin.'

      <pmeta:OrganisationName> ... </pmeta:OrganisationName> [1]
      <pmeta:Country> ... </pmeta:Country> [0..1]
   </pmeta:EditorialControlBy>
   <pmeta:ReferenceYear> ... </pmeta:ReferenceYear> [0..1]
</pmeta:EditorialControlDetails>
```

Schema Component Representation

```
<element name="EditorialControlDetails" type=" pmeta:EditorialControlDetailsType "/>
```

top

Element: EditorialControlName

Name	EditorialControlName
Type	string
Documentation	**Description** Classification of a programme, or programme segment, or group of programmes, according to its content or subject. This may also apply to publication services. **Example** Daily News; Religious Philosophies; Show Business; Medicine, etc. **ReferenceData** EBU, ESCORT 2.4, ESCORT 2006, TV-Anytime, MPEG-7, etc. ContentGenreCS, etc.

Schema Component Representation

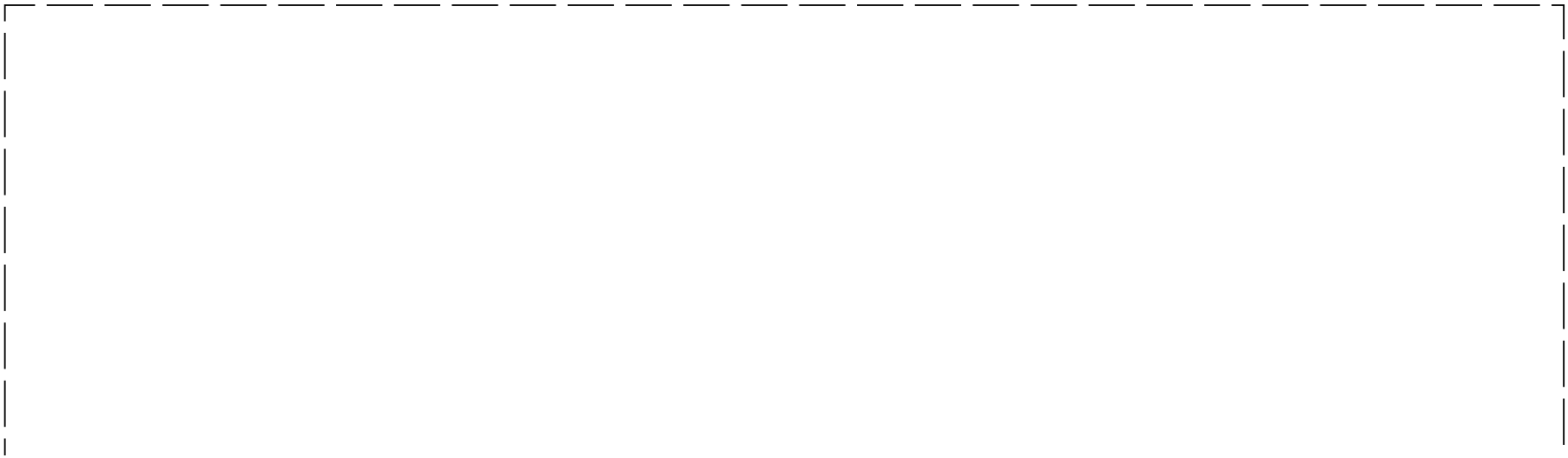
```
<element name="EditorialControlName" type=" string "/>
```

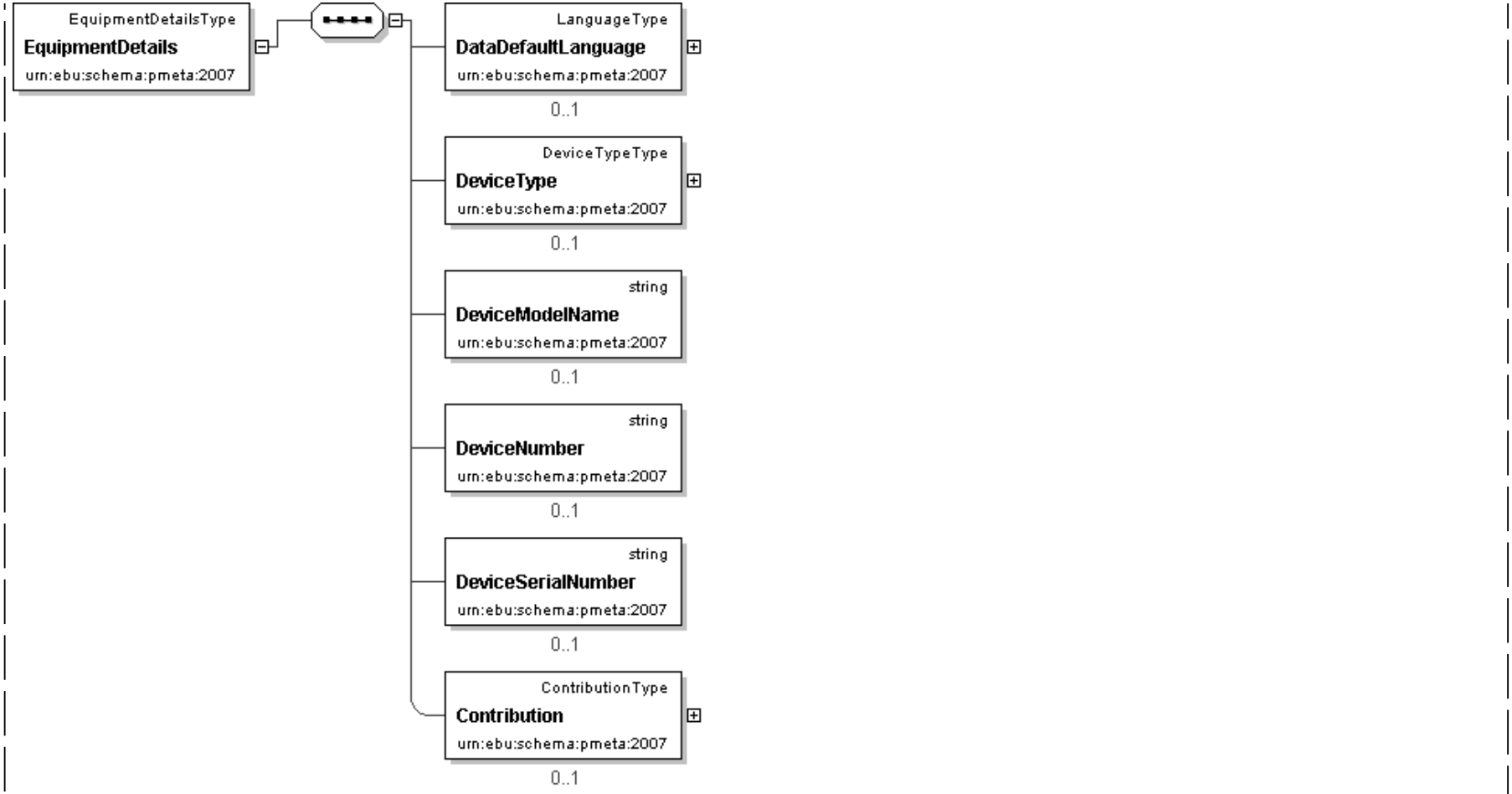
top

Element: EquipmentDetails

Name	EquipmentDetails
Type	pmeta:EquipmentDetailsType
Documentation	**Description** Provides information about a piece of equipment

Logical Diagram





XML Instance Representation

```
<pmeta:EquipmentDetails>
   <pmeta:DataDefaultLanguage> ... </pmeta:DataDefaultLanguage> [0..1]
   <pmeta:DeviceType> ... </pmeta:DeviceType> [0..1]
   <pmeta:DeviceModelName> ... </pmeta:DeviceModelName> [0..1]
   <pmeta:DeviceNumber> ... </pmeta:DeviceNumber> [0..1]
   <pmeta:DeviceSerialNumber> ... </pmeta:DeviceSerialNumber> [0..1]
   <pmeta:Contribution> ... </pmeta:Contribution> [0..1]
</pmeta:EquipmentDetails>
```

Schema Component Representation

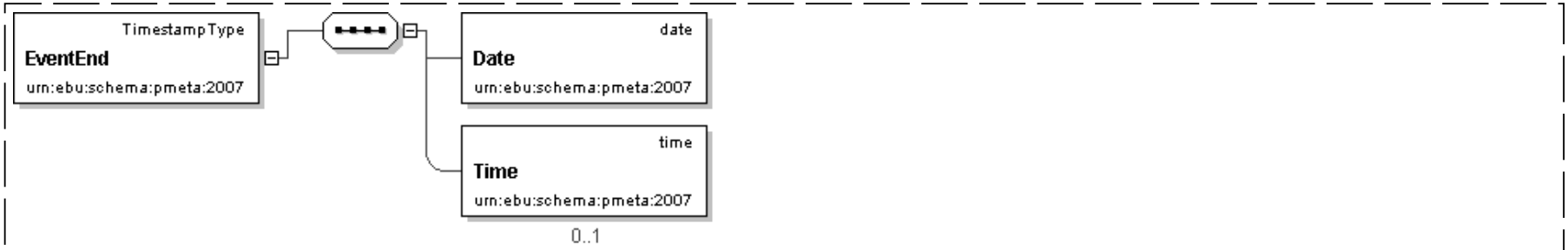
```
<element name="EquipmentDetails" type=" pmeta:EquipmentDetailsType "/>
```

top

Element: EventEnd

Name	EventEnd
Type	pmeta:TimestampType
Documentation	**Description** The date (GMT/UTC) and time at the end of an event specified by the set containing the attribute.

Logical Diagram



XML Instance Representation

```
<pmeta:EventEnd>
   <pmeta:Date> date </pmeta:Date> [1]
   <pmeta:Time> time </pmeta:Time> [0..1]
</pmeta:EventEnd>
```

Schema Component Representation

```
<element name="EventEnd" type=" pmeta:TimestampType "/>
```

top

Element: EventEndElapsedTime

Name	EventEndElapsedTime
Type	duration

Documentation	Description The elapsed time from the beginning of the programme/item/media object to the end of an event specified by the set containing the attribute. Aliases Duration Example PT2H15M13S for a duration of 2 hours, 15 minutes and 13 seconds. ReferenceData ISO 8601

Schema Component Representation

```
<element name="EventEndElapsedTime" type=" duration "/>
```

top

Element: EventEndTimecode

Name	EventEndTimecode
Type	pmeta:TimecodeType
Documentation	Description The timecode at the end of an event specified by the set containing the attribute.. Example 23:43:12:23 ReferenceData SMPTE: HH:MM:SS:FF

Schema Component Representation

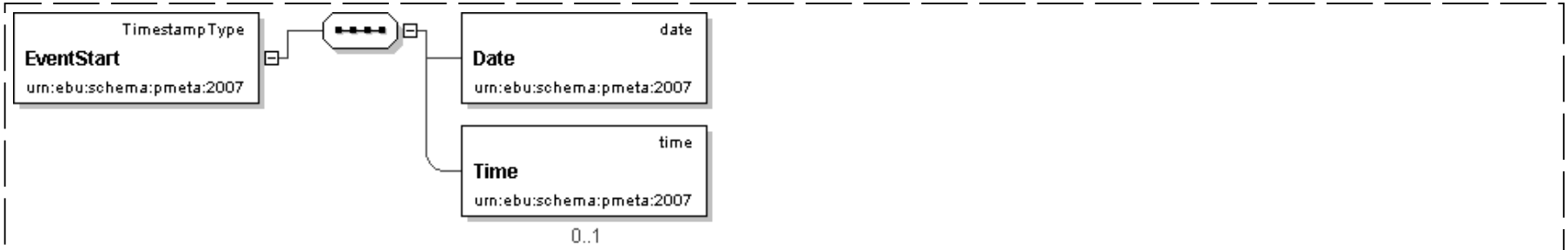
```
<element name="EventEndTimecode" type=" pmeta:TimecodeType "/>
```

top

Element: EventStart

Name	EventStart
Type	pmeta:TimestampType
Documentation	**Description** Gives the date and time of the beginning of an event

Logical Diagram



XML Instance Representation

```
<pmeta:EventStart>
   <pmeta:Date> date </pmeta:Date> [1]
   <pmeta:Time> time </pmeta:Time> [0..1]
</pmeta:EventStart>
```

Schema Component Representation

```
<element name="EventStart" type=" pmeta:TimestampType "/>
```

top

Element: EventStartElapsedTime

Name	EventStartElapsedTime
Type	duration

Documentation	Description The elapsed time from the beginning of the programme/item/media object to the beginning of an event specified by the set containing the attribute. Aliases Duration Example PT0H5M13.18S for an elapsed time of 5 minutes, 13 seconds and 18/100 of a second. ReferenceData ISO 8601

Schema Component Representation

```
<element name="EventStartElapsedTime" type=" duration "/>
```

top

Element: EventStartTimecode

Name	EventStartTimecode
Type	pmeta:TimecodeType
Documentation	Description The timecode at the beginning of an event specified by the set containing the attribute.. Example 00:00:23:01 ReferenceData SMPTE: HH:MM:SS:FF

Schema Component Representation

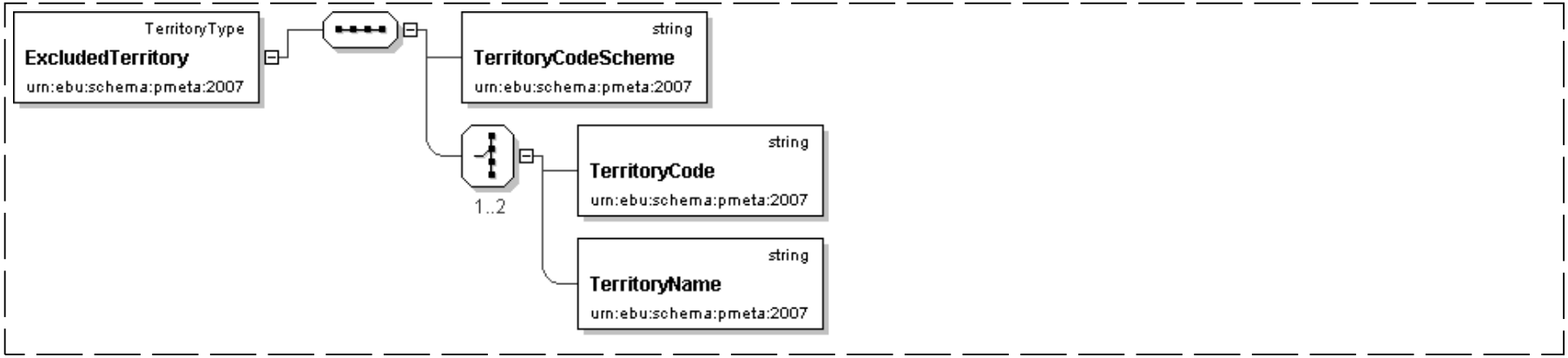
```
<element name="EventStartTimecode" type=" pmeta:TimecodeType "/>
```

top

Element: ExcludedTerritory

Name	ExcludedTerritory
Type	pmeta:TerritoryType
Documentation	**Description** Defines a list of excluded territories (country, region, etc.) e.g. regarding the application of particular rights within a contract clause. Territories are identified by a code and /or name.

Logical Diagram



XML Instance Representation

```
<pmeta:ExcludedTerritory>
   <pmeta:TerritoryCodeScheme> ... </pmeta:TerritoryCodeScheme> [1]
Start Choice [1..2]
      <pmeta:TerritoryCode> ... </pmeta:TerritoryCode> [1]
      <pmeta:TerritoryName> ... </pmeta:TerritoryName> [1]
End Choice
</pmeta:ExcludedTerritory>
```

Schema Component Representation

```
<element name="ExcludedTerritory" type=" pmeta:TerritoryType "/>
```

top

Element: ExplanatoryNote

Name	ExplanatoryNote
Type	pmeta:ExplanatoryNoteType
Documentation	**Description** Any required explanatory information as contextually required.

Schema Component Representation

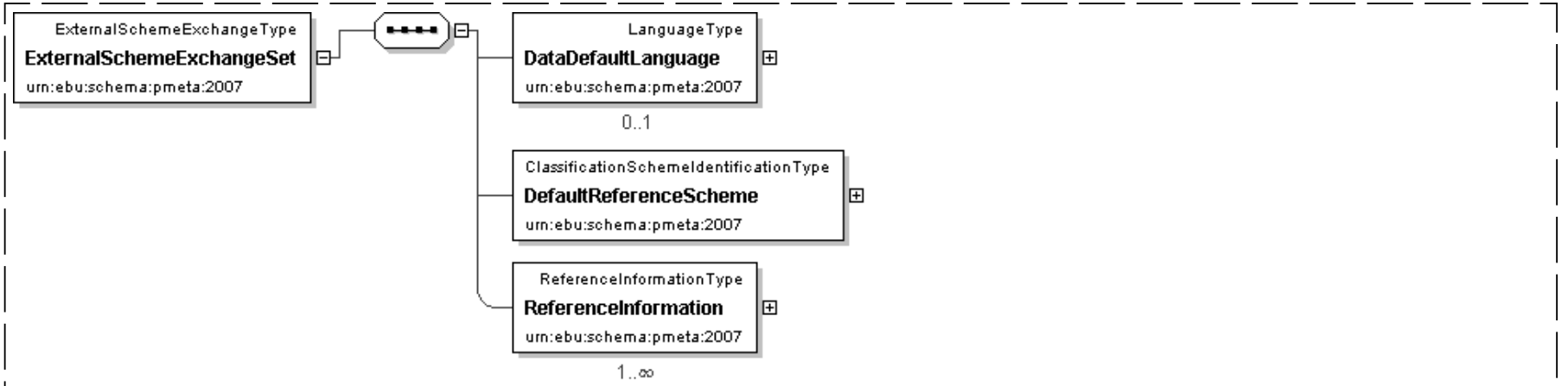
```
<element name="ExplanatoryNote" type=" pmeta:ExplanatoryNoteType "/>
```

top

Element: ExternalSchemeExchangeSet

Name	ExternalSchemeExchangeSet
Type	pmeta:ExternalSchemeExchangeType
Documentation	**Description** Uses external reference classification and a particular a term (to which a value can be attributed) within a default or reference classification scheme. **Aliases** Classification

Logical Diagram



XML Instance Representation

```
<pmeta:ExternalSchemeExchangeSet>
   <pmeta:DataDefaultLanguage> ... </pmeta:DataDefaultLanguage> [0..1]
   <pmeta:DefaultReferenceScheme> ... </pmeta:DefaultReferenceScheme> [1]
   <pmeta:ReferenceInformation> ... </pmeta:ReferenceInformation> [1..*]
</pmeta:ExternalSchemeExchangeSet>
```

Schema Component Representation

```
<element name="ExternalSchemeExchangeSet" type=" pmeta:ExternalSchemeExchangeType "/>
```

top

Element: FestivalName

Name	FestivalName
Type	string
Documentation	**Description** The name of a festival or award ceremony **Example** Festival de Cannes, The Academy Awards, Mostra del Cinema di Venezia, Golden Globe, Montreux, Avoriaz, Berlin, etc.

Schema Component Representation

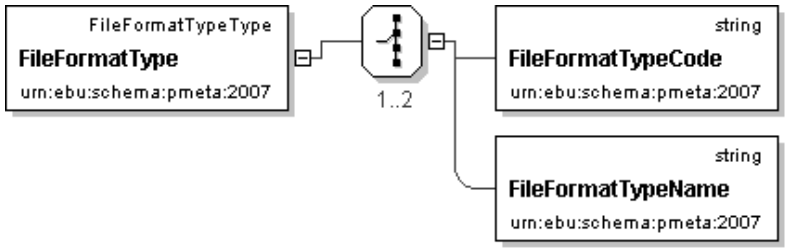
```
<element name="FestivalName" type=" string "/>
```

top

Element: FileFormatType

Name	FileFormatType
Type	pmeta:FileFormatTypeType
Documentation	**Description** Identifies a type of file by its code and/or name.

Logical Diagram



XML Instance Representation

```
<pmeta:FileFormatType>
Start Choice [1..2]
      <pmeta:FileFormatTypeCode> ... </pmeta:FileFormatTypeCode> [1]
      <pmeta:FileFormatTypeName> ... </pmeta:FileFormatTypeName> [1]
```

```
End Choice
</pmeta:FileFormatType>
```

Schema Component Representation

```
<element name="FileFormatType" type=" pmeta:FileFormatTypeType "/>
```

top

Element: FileFormatTypeCode

Name	FileFormatTypeCode
Type	string
Documentation	**Description** A controlled code communicating the format of a computer file. The value shall be a pair "content type"/"content sub-type" registered at IANA, as defined by IETF RFC 2045 and 2046. **Example** text/plain; text/rtf; audio/basic; image/jpeg ; image/png; video/mpeg; video/quicktime; application/pdf; application/postscript **ReferenceData** IETF (RFC 2045,2046 and other) and IANA

Schema Component Representation

```
<element name="FileFormatTypeCode" type=" string "/>
```

top

Element: FileFormatTypeName

Name	FileFormatTypeName
Type	string
Documentation	**Description** The name of the format of a computer file. **Example** MXF; Broadcast Wave; Mpeg Transport Stream; PDF

Schema Component Representation

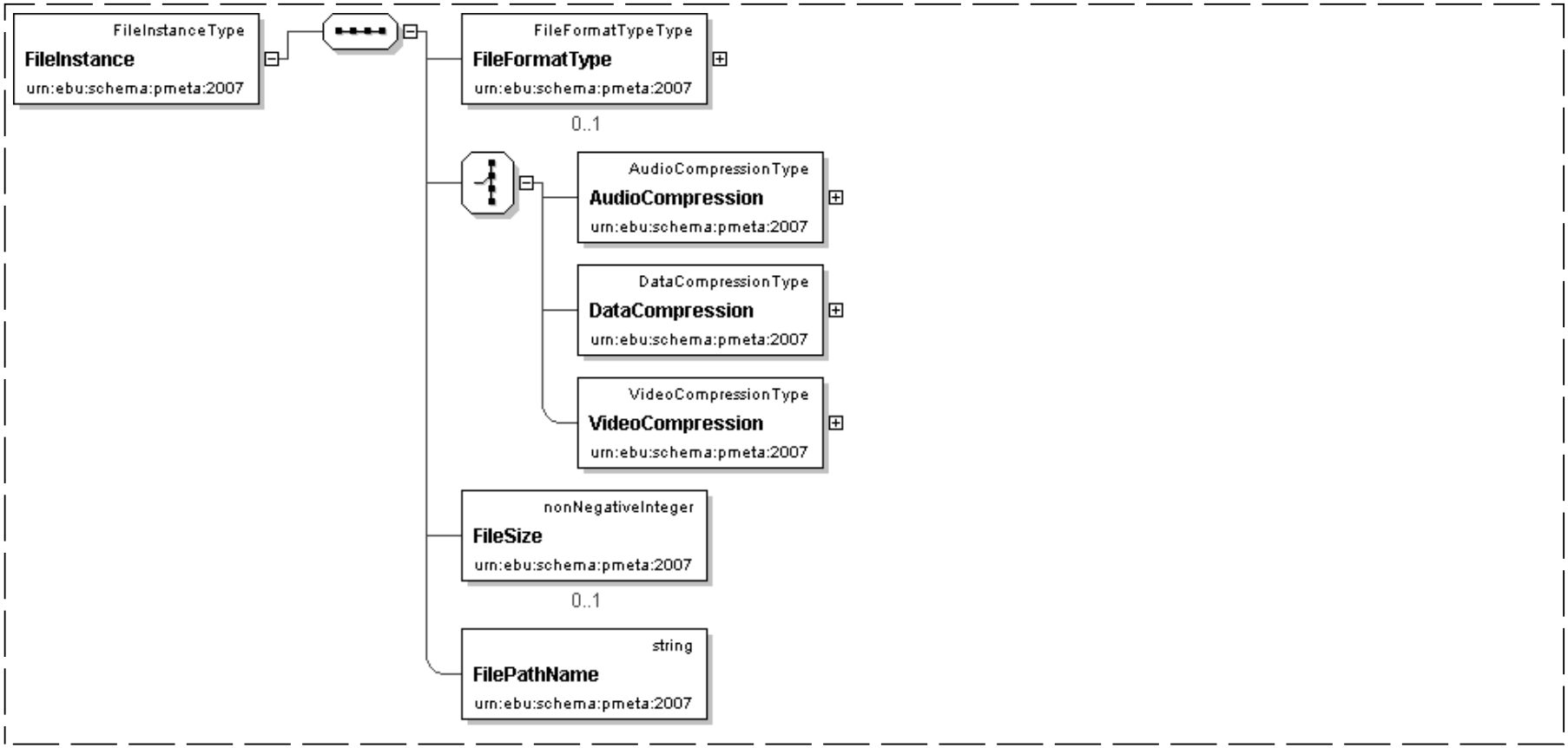
```
<element name="FileFormatTypeName" type=" string "/>
```

top

Element: FileInstance

Name	FileInstance
Type	pmeta:FileInstanceType
Documentation	**Description** Describes the main characteristics of a file being exchanged.

Logical Diagram



XML Instance Representation

```
<pmeta:FileInstance>
   <pmeta:FileFormatType> ... </pmeta:FileFormatType> [0..1]
```

```
Start Choice [1]
      <pmeta:AudioCompression> ... </pmeta:AudioCompression> [1]
      <pmeta:DataCompression> ... </pmeta:DataCompression> [1]
      <pmeta:VideoCompression> ... </pmeta:VideoCompression> [1]
End Choice
   <pmeta:FileSize> ... </pmeta:FileSize> [0..1]
   <pmeta:FilePathName> ... </pmeta:FilePathName> [1]
</pmeta:FileInstance>
```

Schema Component Representation

```
<element name="FileInstance" type=" pmeta:FileInstanceType "/>
```

top

Element: FilePathName

Name	FilePathName
Type	string
Documentation	**Description** The name of the file path to a complete digital media, data, metadata etc file, that will be unique within a file server or a storage medium. **Aliases** **Example** /storage_A/PMeta/export/relevantmaterial.avi **ReferenceData** SMPTE MDD, etc.

Schema Component Representation

```
<element name="FilePathName" type=" string "/>
```

top

Element: FileSize

Name	FileSize
Type	nonNegativeInteger

Documentation	Description The number of bytes of a computer file. Example 1235673

Schema Component Representation

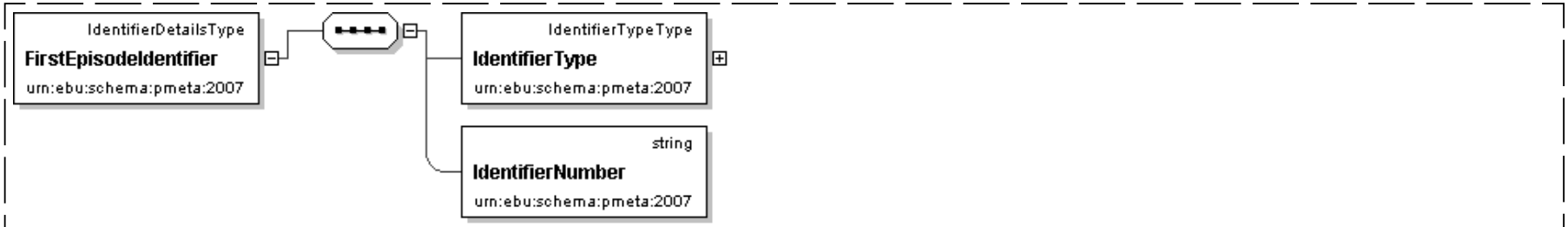
```
<element name="FileSize" type=" nonNegativeInteger "/>
```

top

Element: FirstEpisodeIdentifier

Name	FirstEpisodeIdentifier
Type	pmeta:IdentifierDetailsType
Documentation	Description Identifies the first episode in a programme group (series)

Logical Diagram



XML Instance Representation

```
<pmeta:FirstEpisodeIdentifier>
   <pmeta:IdentifierType> ... </pmeta:IdentifierType> [1]
   <pmeta:IdentifierNumber> ... </pmeta:IdentifierNumber> [1]
</pmeta:FirstEpisodeIdentifier>
```

Schema Component Representation

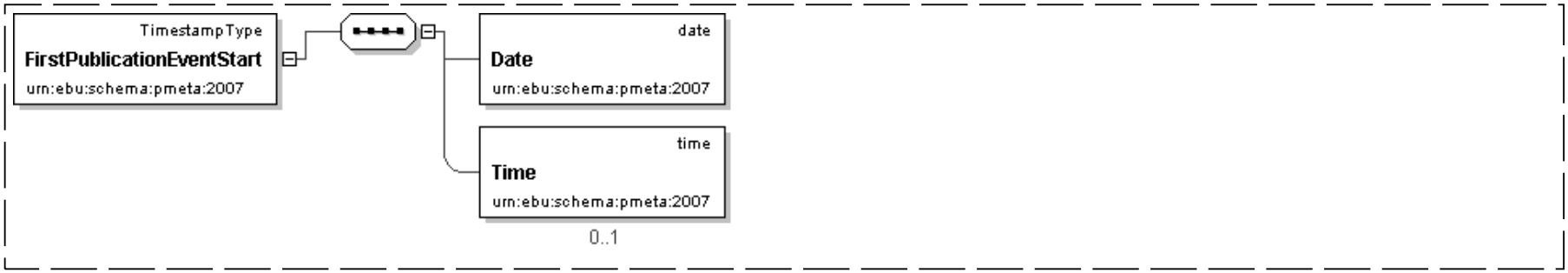
```
<element name="FirstEpisodeIdentifier" type=" pmeta:IdentifierDetailsType "/>
```

top

Element: FirstPublicationEventStart

Name	FirstPublicationEventStart
Type	pmeta:TimestampType
Documentation	**Description** Defines the date and time of a first publication. **Aliases** Release date and time

Logical Diagram



XML Instance Representation

```
<pmeta:FirstPublicationEventStart>
   <pmeta:Date> date </pmeta:Date> [1]
   <pmeta:Time> time </pmeta:Time> [0..1]
</pmeta:FirstPublicationEventStart>
```

Schema Component Representation

```
<element name="FirstPublicationEventStart" type=" pmeta:TimestampType "/>
```

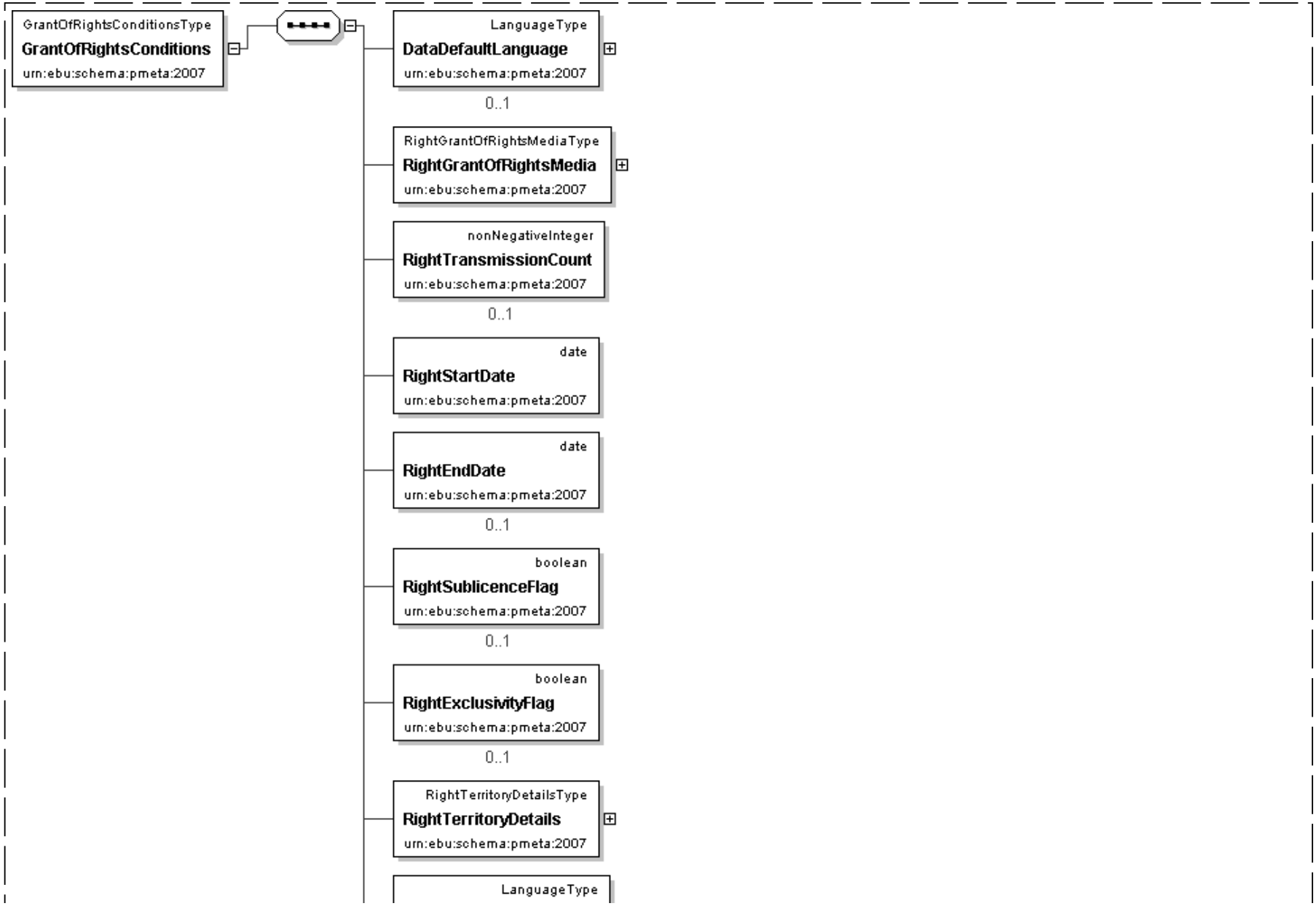
top

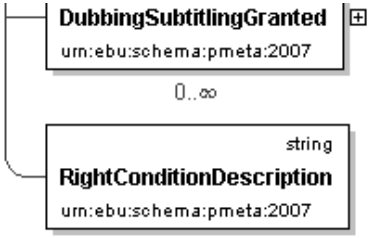
Element: GrantOfRightsConditions

Name	GrantOfRightsConditions
Type	pmeta:GrantOfRightsConditionsType

Documentation	Description
	Describes the conditions under which rights are granted. **Aliases** Usage restrictions

Logical Diagram





XML Instance Representation

```
<pmeta:GrantOfRightsConditions>
   <pmeta:DataDefaultLanguage> ... </pmeta:DataDefaultLanguage> [0..1]
   <pmeta:RightGrantOfRightsMedia> ... </pmeta:RightGrantOfRightsMedia> [1]
   <pmeta:RightTransmissionCount> ... </pmeta:RightTransmissionCount> [0..1]
   <pmeta:RightStartDate> ... </pmeta:RightStartDate> [1]
   <pmeta:RightEndDate> ... </pmeta:RightEndDate> [0..1]
   <pmeta:RightSublicenceFlag> ... </pmeta:RightSublicenceFlag> [0..1]
   <pmeta:RightExclusivityFlag> ... </pmeta:RightExclusivityFlag> [0..1]
   <pmeta:RightTerritoryDetails> ... </pmeta:RightTerritoryDetails> [1]
   <pmeta:DubbingSubtitlingGranted> ... </pmeta:DubbingSubtitlingGranted> [0..*]
   <pmeta:RightConditionDescription> ... </pmeta:RightConditionDescription> [1]
</pmeta:GrantOfRightsConditions>
```

Schema Component Representation

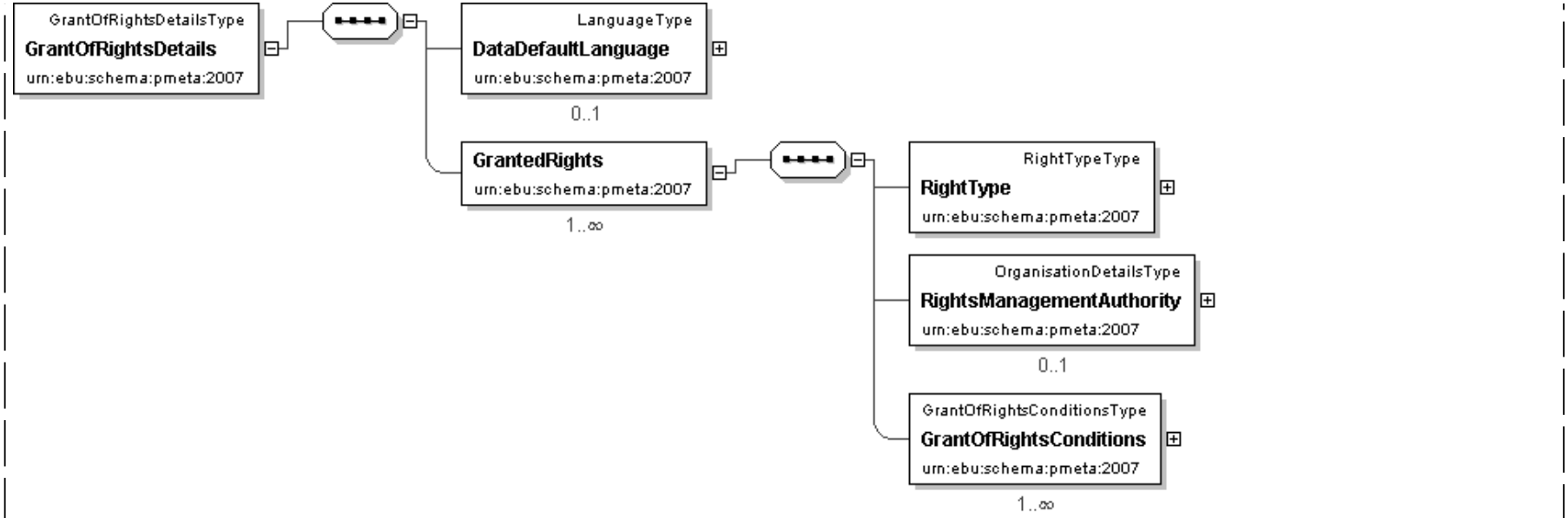
```
<element name="GrantOfRightsConditions" type=" pmeta:GrantOfRightsConditionsType "/>
```

top

Element: GrantOfRightsDetails

Name	GrantOfRightsDetails
Type	pmeta:GrantOfRightsDetailsType
Documentation	**Description** Describes the rights for a particular content or group of content.

Logical Diagram



XML Instance Representation

```
<pmeta:GrantOfRightsDetails>
   <pmeta:DataDefaultLanguage> ... </pmeta:DataDefaultLanguage> [0..1]
   <pmeta:GrantedRights> [1..*]
   'DescriptionProvides detailed information on the rights being granted.'

      <pmeta:RightType> ... </pmeta:RightType> [1]
      <pmeta:RightsManagementAuthority> ... </pmeta:RightsManagementAuthority> [0..1]
      <pmeta:GrantOfRightsConditions> ... </pmeta:GrantOfRightsConditions> [1..*]
   </pmeta:GrantedRights>
</pmeta:GrantOfRightsDetails>
```

Schema Component Representation

```
<element name="GrantOfRightsDetails" type=" pmeta:GrantOfRightsDetailsType "/>
```

top

Element: GraphicUsageType

Name	GraphicUsageType
Type	pmeta:GraphicUsageTypeType
Documentation	**Description** Defines a type of graphic usage by its code and/or name.

Logical Diagram

XML Instance Representation

```
<pmeta:GraphicUsageType>
Start Choice [1..2]
      <pmeta:GraphicUsageTypeCode> ... </pmeta:GraphicUsageTypeCode> [1]
      <pmeta:GraphicUsageTypeName> ... </pmeta:GraphicUsageTypeName> [1]
End Choice
</pmeta:GraphicUsageType>
```

Schema Component Representation

```
<element name="GraphicUsageType" type=" pmeta:GraphicUsageTypeType "/>
```

top

Element: GraphicUsageTypeCode

Name	GraphicUsageTypeCode
Type	anyURI
Documentation	**Description** A controlled code for the type of usage to which a graphic is put. **Example** **ReferenceData** EBU GraphicUsageTypeCodeCS

Schema Component Representation

```
<element name="GraphicUsageTypeCode" type=" anyURI "/>
```

top

Element: GraphicUsageTypeName

Name	GraphicUsageTypeName
Type	string
Documentation	**Description** A type of usage to which a graphic is put. **Example** title sequence; graphic overlay, etc.

Schema Component Representation

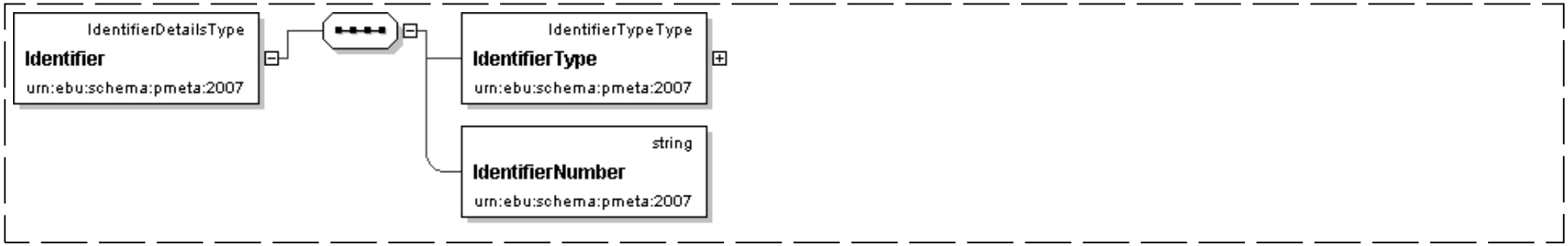
```
<element name="GraphicUsageTypeName" type=" string "/>
```

top

Element: Identifier

Name	Identifier
Type	pmeta:IdentifierDetailsType
Documentation	**Description** A contextually defined identifier. An identifier can take different forms, which type is determined by an name or code. Finally, the identifier value itself.

Logical Diagram



XML Instance Representation

```
<pmeta:Identifier>
   <pmeta:IdentifierType> ... </pmeta:IdentifierType> [1]
   <pmeta:IdentifierNumber> ... </pmeta:IdentifierNumber> [1]
</pmeta:Identifier>
```

Schema Component Representation

```
<element name="Identifier" type=" pmeta:IdentifierDetailsType "/>
```

top

Element: IdentifierNumber

Name	IdentifierNumber
Type	string
Documentation	**Description** A unique identifier assigned to the programme group, programme, item, media object, or an instance of one of those by the producing organisation for identification and other purposes. **Aliases** Production Number, Programme Number **Example** ABH521021A **ReferenceData** TV-Anytime CRID, ISO ISAN, SMPTE UMID, SMPTE UPID, etc. See also organisation and storage identifiers

Schema Component Representation

```
<element name="IdentifierNumber" type=" string "/>
```

top

Element: IdentifierType

Name	IdentifierType
Type	pmeta:IdentifierTypeType
Documentation	**Description** Determines the type of an identifier by its code or name.

Logical Diagram

XML Instance Representation

```
<pmeta:IdentifierType>
Start Choice [1..2]
      <pmeta:IdentifierTypeName> ... </pmeta:IdentifierTypeName> [1]
      <pmeta:IdentifierTypeCode> ... </pmeta:IdentifierTypeCode> [1]
End Choice
</pmeta:IdentifierType>
```

Schema Component Representation

```
<element name="IdentifierType" type=" pmeta:IdentifierTypeType "/>
```

top

Element: IdentifierTypeCode

Name	IdentifierTypeCode
Type	anyURI
Documentation	**Description** A code identifying the type of identifier being exchanged. **Example** **ReferenceData** IdentifierTypeCodeCS for audio-visual content, OrganisationIdentifierTypeCodeCS for organisations, StorageIdentifierTypeCode for storage.

Schema Component Representation

```
<element name="IdentifierTypeCode" type=" anyURI "/>
```

top

Element: IdentifierTypeName

Name	IdentifierTypeName
Type	string
Documentation	**Description** A code identifying the type of identifier being exchanged **Example** **ReferenceData** ISAN, V-ISAN, UMID, UPID, CRID, etc.

Schema Component Representation

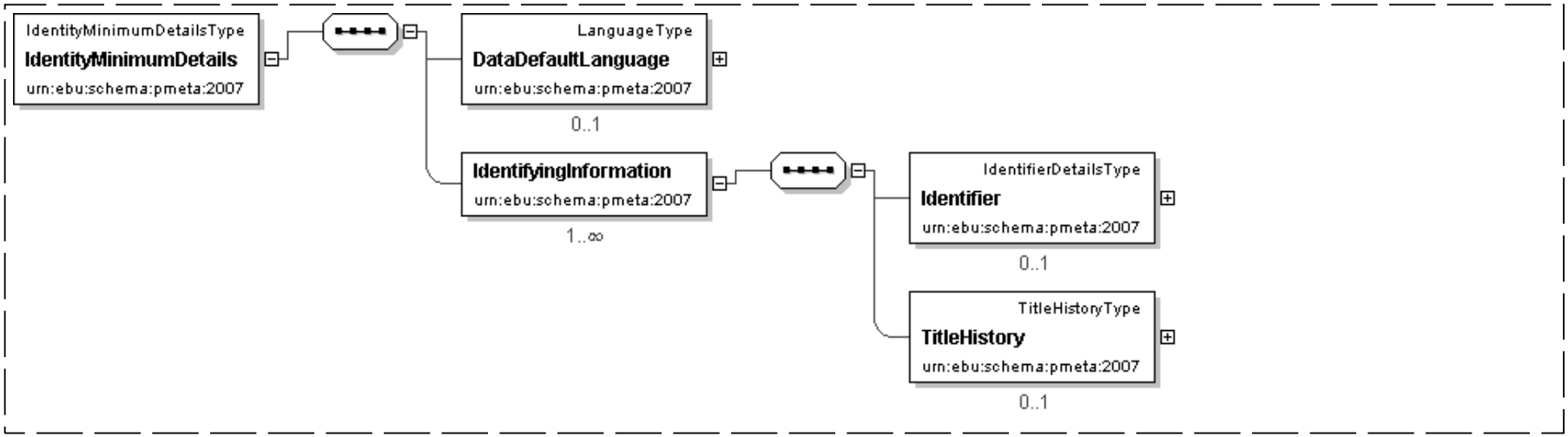
```
<element name="IdentifierTypeName" type=" string "/>
```

top

Element: IdentityMinimumDetails

Name	IdentityMinimumDetails
Type	pmeta:IdentityMinimumDetailsType
Documentation	**Description** Provides minimum information necessary to identify the material.

Logical Diagram



XML Instance Representation

```
<pmeta:IdentityMinimumDetails>
   <pmeta:DataDefaultLanguage> ... </pmeta:DataDefaultLanguage> [0..1]
   <pmeta:IdentifyingInformation> [1..*]
   'DescriptionIdentification is provided through an identifier and associate material titles.'

      <pmeta:Identifier> ... </pmeta:Identifier> [0..1]
      <pmeta:TitleHistory> ... </pmeta:TitleHistory> [0..1]
   </pmeta:IdentifyingInformation>
</pmeta:IdentityMinimumDetails>
```

Schema Component Representation

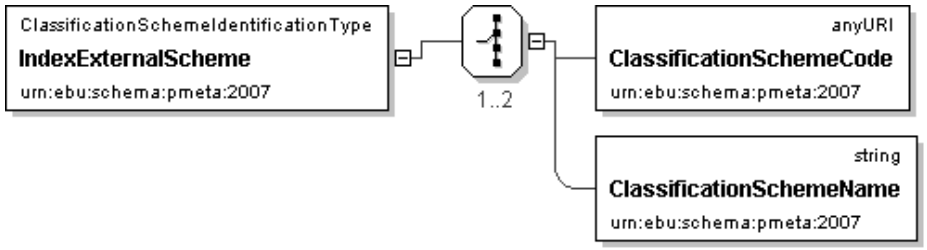
```
<element name="IdentityMinimumDetails" type=" pmeta:IdentityMinimumDetailsType "/>
```

top

Element: IndexExternalScheme

Name	IndexExternalScheme
Type	pmeta:ClassificationSchemeIdentificationType
Documentation	**Description** Identifies an external indexed reference classification scheme by its code and/or name. **Aliases** Classification Scheme

Logical Diagram



XML Instance Representation

```
<pmeta:IndexExternalScheme>
Start Choice [1..2]
      <pmeta:ClassificationSchemeCode> ... </pmeta:ClassificationSchemeCode> [1]
      <pmeta:ClassificationSchemeName> ... </pmeta:ClassificationSchemeName> [1]
End Choice
```

```
</pmeta:IndexExternalScheme>
```

Schema Component Representation

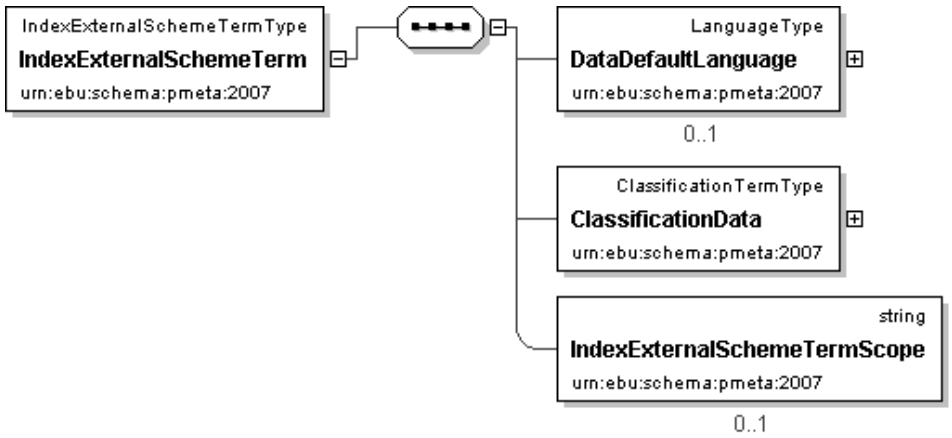
```
<element name="IndexExternalScheme" type=" pmeta:ClassificationSchemeIdentificationType "/>
```

top

Element: IndexExternalSchemeTerm

Name	IndexExternalSchemeTerm
Type	pmeta:IndexExternalSchemeTermType
Documentation	**Description** Defines a term from an external indexed classification scheme. **Aliases** Classification term

Logical Diagram



XML Instance Representation

```
<pmeta:IndexExternalSchemeTerm>
   <pmeta:DataDefaultLanguage> ... </pmeta:DataDefaultLanguage> [0..1]
   <pmeta:ClassificationData> ... </pmeta:ClassificationData> [1]
   <pmeta:IndexExternalSchemeTermScope> ... </pmeta:IndexExternalSchemeTermScope> [0..1]
</pmeta:IndexExternalSchemeTerm>
```

Schema Component Representation

```
<element name="IndexExternalSchemeTerm" type=" pmeta:IndexExternalSchemeTermType "/>
```

top

Element: IndexExternalSchemeTermScope

Name	IndexExternalSchemeTermScope
Type	string
Documentation	**Description** When a descriptive term taken from an external (i.e. non-EBU) description scheme is used this free-text attribute may contain information further defining the scope of the term used. **Aliases** Explanatory Note **Example**

Schema Component Representation

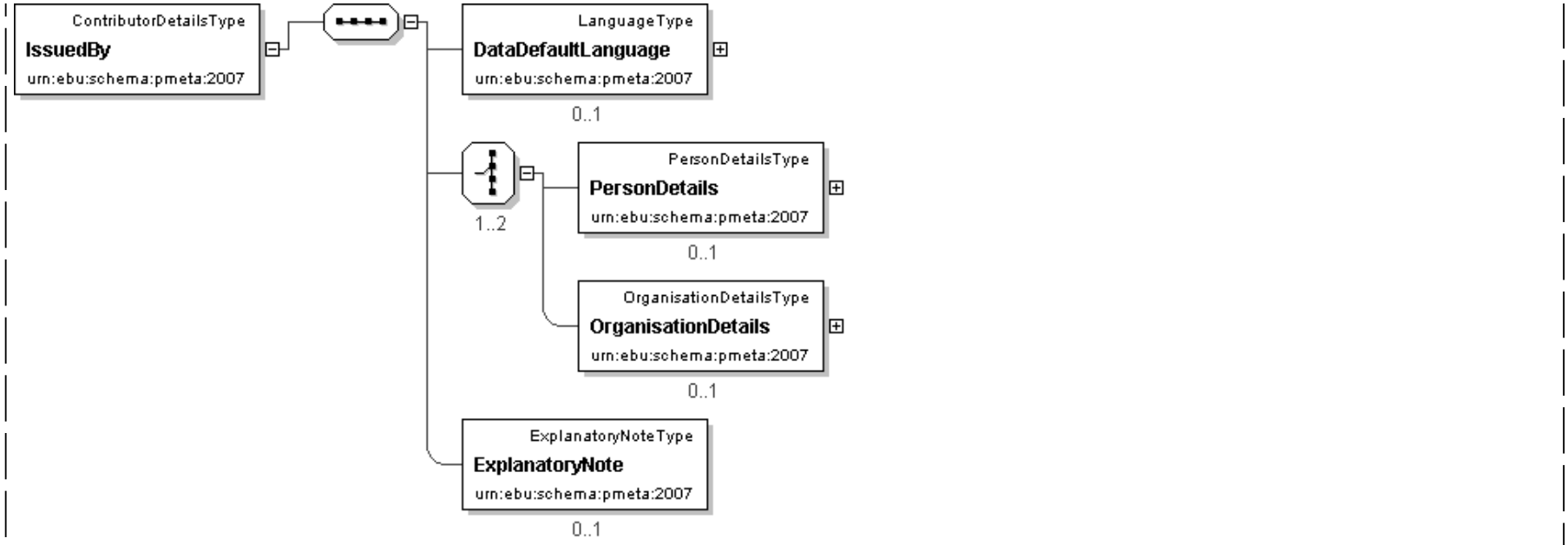
```
<element name="IndexExternalSchemeTermScope" type=" string "/>
```

top

Element: IssuedBy

Name	IssuedBy
Type	pmeta:ContributorDetailsType
Documentation	**Description** Identification of a contributor (person or organisation) who has issued e.g. a list of available material, or responded to a request.

Logical Diagram



XML Instance Representation

```
<pmeta:IssuedBy>
   <pmeta:DataDefaultLanguage> ... </pmeta:DataDefaultLanguage> [0..1]
Start Choice [1..2]
      <pmeta:PersonDetails> ... </pmeta:PersonDetails> [0..1]
      <pmeta:OrganisationDetails> ... </pmeta:OrganisationDetails> [0..1]
End Choice
   <pmeta:ExplanatoryNote> ... </pmeta:ExplanatoryNote> [0..1]
</pmeta:IssuedBy>
```

Schema Component Representation

```
<element name="IssuedBy" type=" pmeta:ContributorDetailsType "/>
```

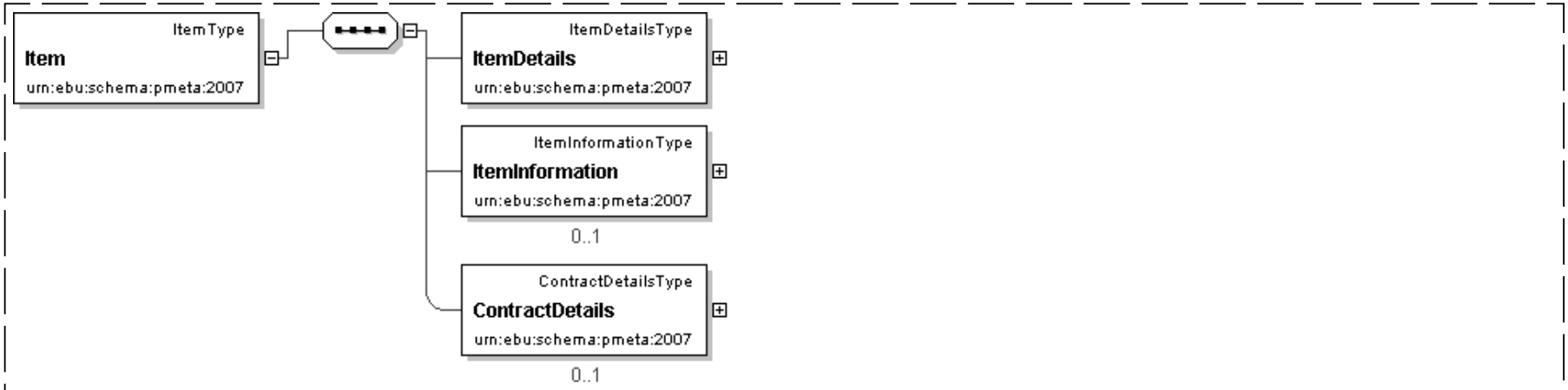
top

Element: Item

Name	Item
Type	pmeta:ItemType

Documentation	Description Identifies and describe a content item. Aliases

Logical Diagram



XML Instance Representation

```
<pmeta:Item>
   <pmeta:ItemDetails> ... </pmeta:ItemDetails> [1]
   <pmeta:ItemInformation> ... </pmeta:ItemInformation> [0..1]
   <pmeta:ContractDetails> ... </pmeta:ContractDetails> [0..1]
</pmeta:Item>
```

Schema Component Representation

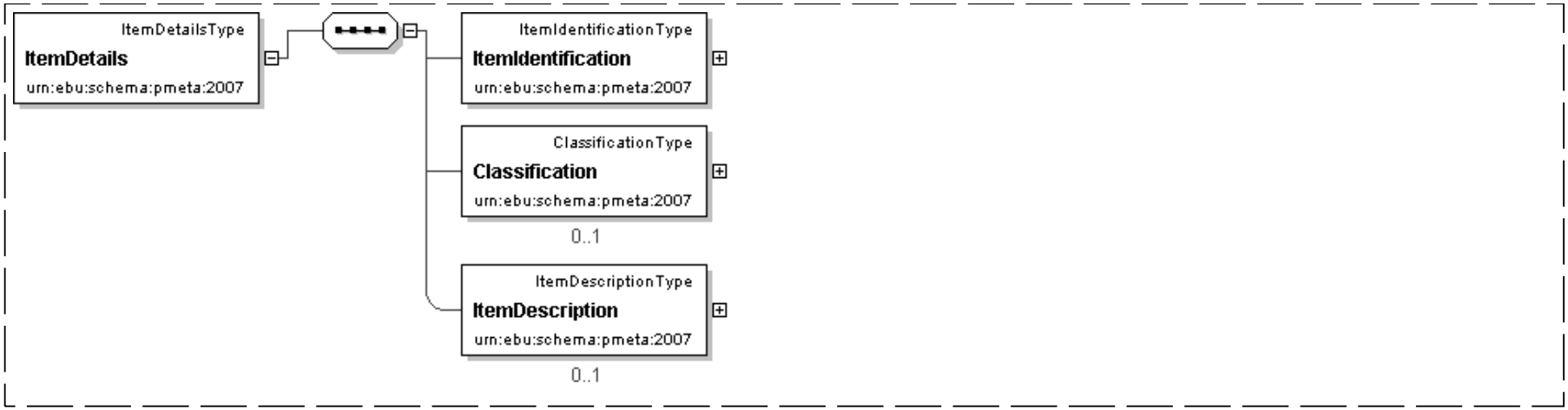
```
<element name="Item" type=" pmeta:ItemType "/>
```

top

Element: ItemDetails

Name	ItemDetails
Type	pmeta:ItemDetailsType
Documentation	Description Provides detailed information about a content item

Logical Diagram



XML Instance Representation

```
<pmeta:ItemDetails>
   <pmeta:ItemIdentification> ... </pmeta:ItemIdentification> [1]
   <pmeta:Classification> ... </pmeta:Classification> [0..1]
   <pmeta:ItemDescription> ... </pmeta:ItemDescription> [0..1]
</pmeta:ItemDetails>
```

Schema Component Representation

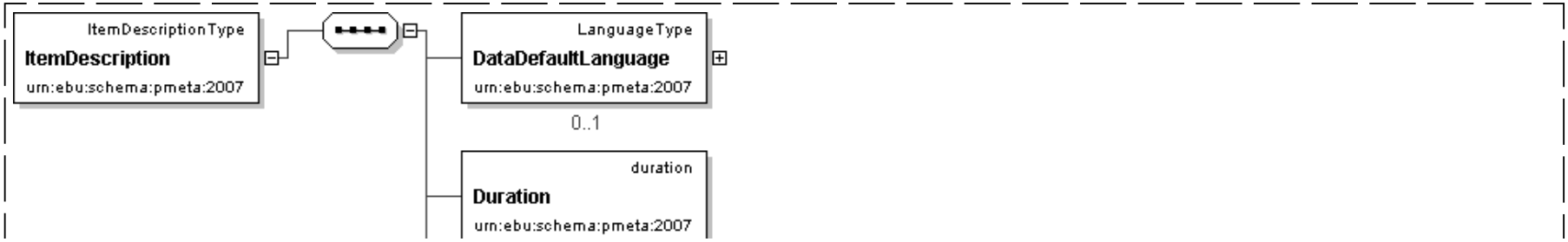
```
<element name="ItemDetails" type=" pmeta:ItemDetailsType "/>
```

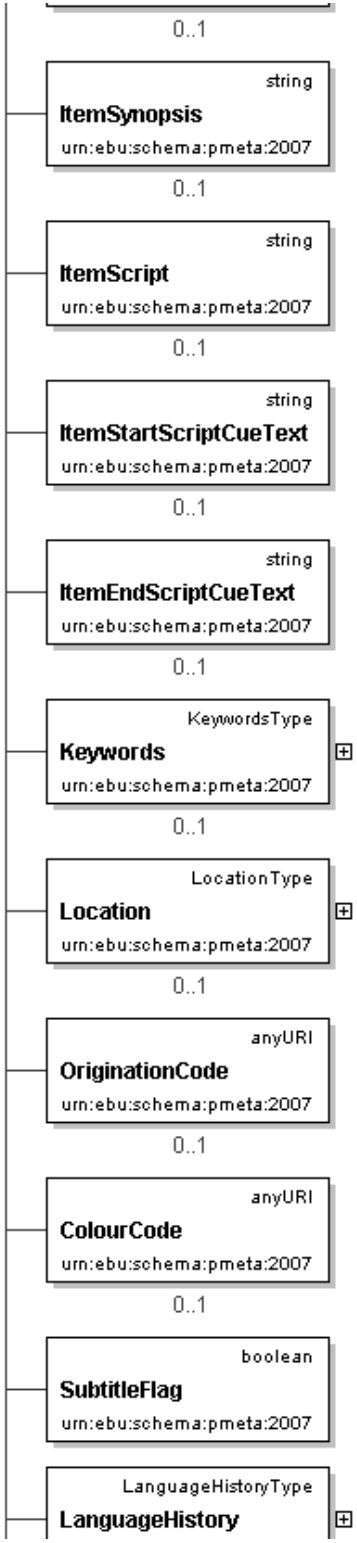
top

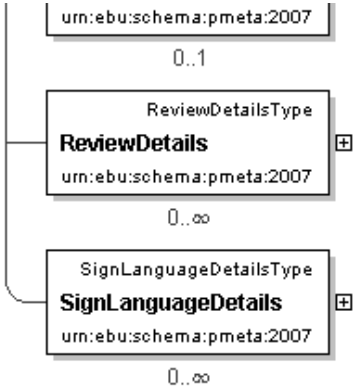
Element: ItemDescription

Name	ItemDescription
Type	pmeta:ItemDescriptionType
Documentation	**Description** Provides descriptive information about a content item

Logical Diagram




0..1
string
ItemSynopsis
urn:ebu:schema:pmeta:2007
0..1
string
ItemScript
urn:ebu:schema:pmeta:2007
0..1
string
ItemStartScriptCueText
urn:ebu:schema:pmeta:2007
0..1
string
ItemEndScriptCueText
urn:ebu:schema:pmeta:2007
0..1
KeywordsType
Keywords
urn:ebu:schema:pmeta:2007
0..1
LocationType
Location
urn:ebu:schema:pmeta:2007
0..1
anyURI
OriginationCode
urn:ebu:schema:pmeta:2007
0..1
anyURI
ColourCode
urn:ebu:schema:pmeta:2007
0..1
boolean
SubtitleFlag
urn:ebu:schema:pmeta:2007
LanguageHistoryType
LanguageHistory



XML Instance Representation

```
<pmeta:ItemDescription>
   <pmeta:DataDefaultLanguage> ... </pmeta:DataDefaultLanguage> [0..1]
   <pmeta:Duration> ... </pmeta:Duration> [0..1]
   <pmeta:ItemSynopsis> ... </pmeta:ItemSynopsis> [0..1]
   <pmeta:ItemScript> ... </pmeta:ItemScript> [0..1]
   <pmeta:ItemStartScriptCueText> ... </pmeta:ItemStartScriptCueText> [0..1]
   <pmeta:ItemEndScriptCueText> ... </pmeta:ItemEndScriptCueText> [0..1]
   <pmeta:Keywords> ... </pmeta:Keywords> [0..1]
   <pmeta:Location> ... </pmeta:Location> [0..1]
   <pmeta:OriginationCode> ... </pmeta:OriginationCode> [0..1]
   <pmeta:ColourCode> ... </pmeta:ColourCode> [0..1]
   <pmeta:SubtitleFlag> ... </pmeta:SubtitleFlag> [1]
   <pmeta:LanguageHistory> ... </pmeta:LanguageHistory> [0..1]
   <pmeta:ReviewDetails> ... </pmeta:ReviewDetails> [0..*]
   <pmeta:SignLanguageDetails> ... </pmeta:SignLanguageDetails> [0..*]
</pmeta:ItemDescription>
```

Schema Component Representation

```
<element name="ItemDescription" type=" pmeta:ItemDescriptionType "/>
```

top

Element: ItemEndScriptCueText

Name	ItemEndScriptCueText
Type	string

Documentation	Description
	Text which provides the cue for the end of an item. Typically, this will be spoken dialogue by a performer or presenter within the item, but it could refer to another action such as a stage direction or piece of music which marks the end of the item.

Schema Component Representation

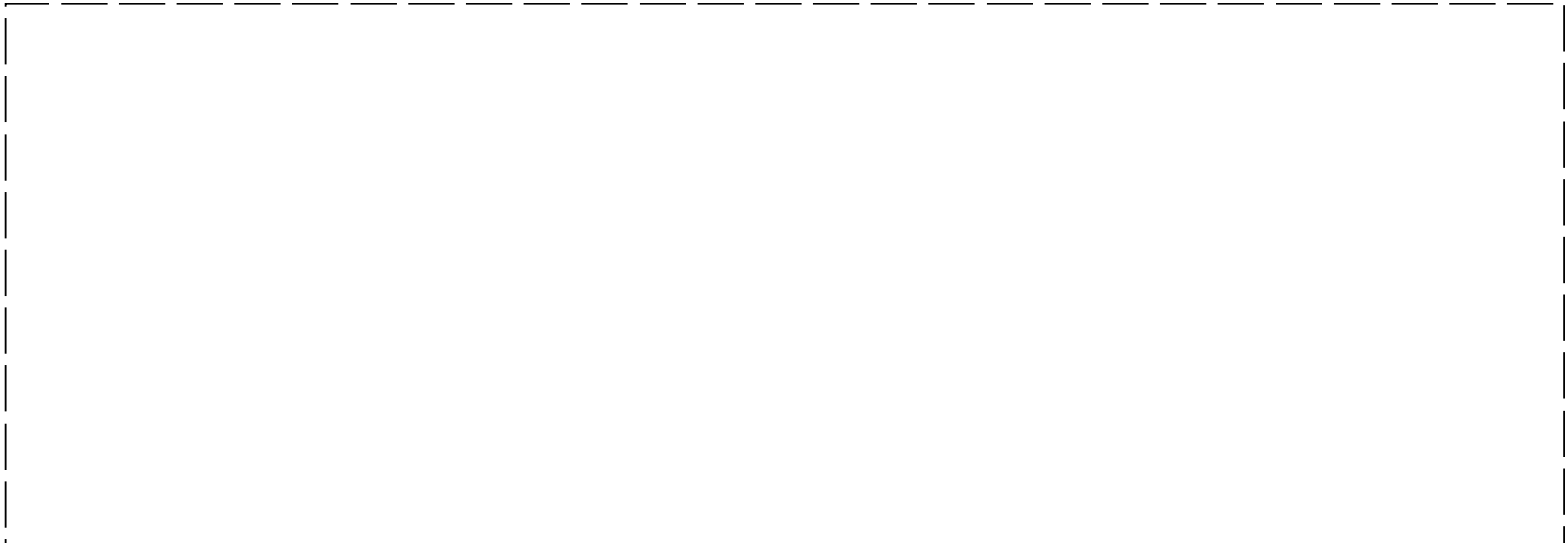
```
<element name="ItemEndScriptCueText" type=" string "/>
```

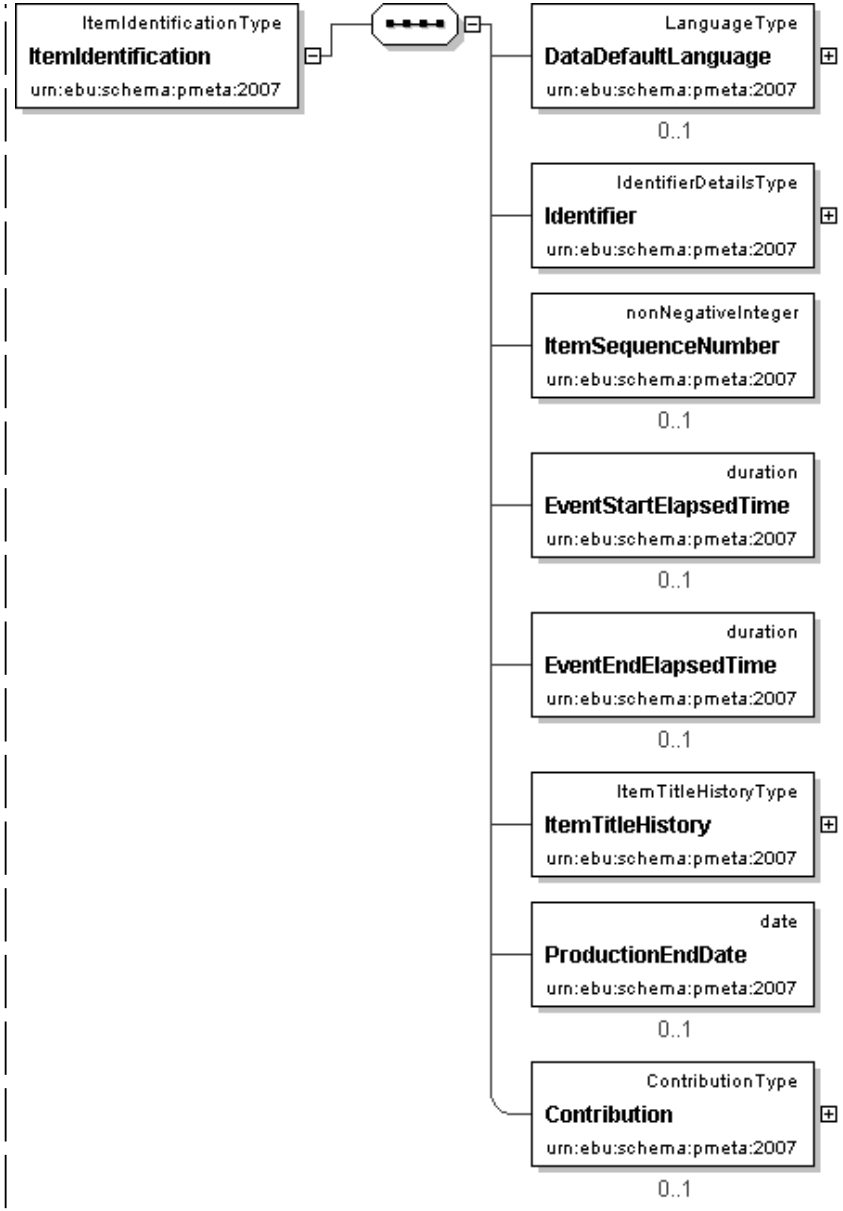
top

Element: ItemIdentification

Name	ItemIdentification
Type	pmeta:ItemIdentificationType
Nillable	no
Abstract	no
Documentation	**Description** Identifies an individual content item. **Aliases** Item Id

Logical Diagram





XML Instance Representation

```
<pmeta:ItemIdentification>
   <pmeta:DataDefaultLanguage> ... </pmeta:DataDefaultLanguage> [0..1]
   <pmeta:Identifier> ... </pmeta:Identifier> [1]
   <pmeta:ItemSequenceNumber> ... </pmeta:ItemSequenceNumber> [0..1]
   <pmeta:EventStartElapsedTime> ... </pmeta:EventStartElapsedTime> [0..1]
   <pmeta:EventEndElapsedTime> ... </pmeta:EventEndElapsedTime> [0..1]
   <pmeta:ItemTitleHistory> ... </pmeta:ItemTitleHistory> [1]
```

```
    <pmeta:ProductionEndDate> ... </pmeta:ProductionEndDate> [0..1]
    <pmeta:Contribution> ... </pmeta:Contribution> [0..1]
</pmeta:ItemIdentification>
```

Schema Component Representation

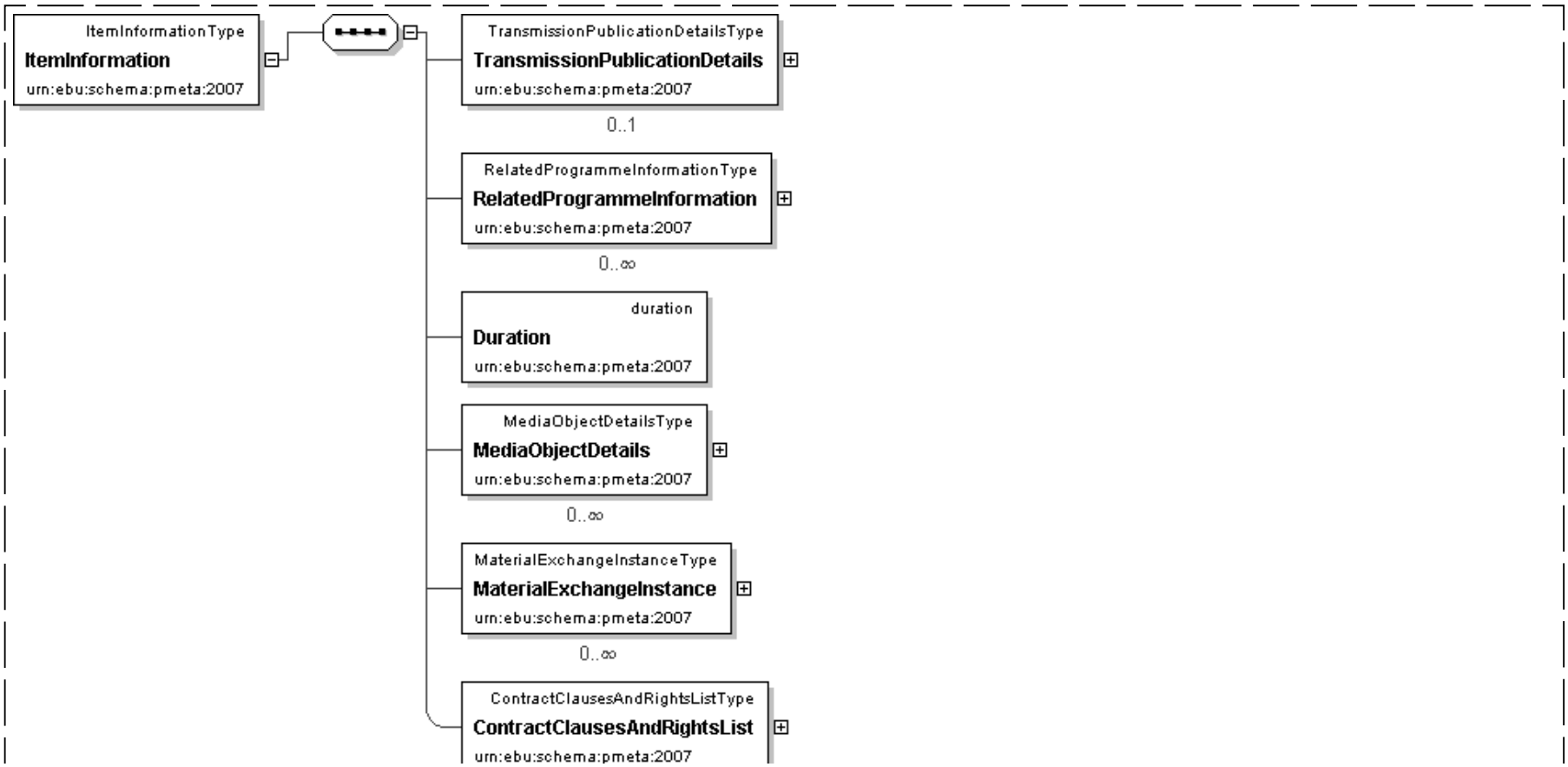
```
<element name="ItemIdentification" type=" pmeta:ItemIdentificationType "/>
```

top

Element: ItemInformation

Name	ItemInformation
Type	pmeta:ItemInformationType
Documentation	**Description** Provides additional information on the use of a content item.

Logical Diagram



XML Instance Representation

```
<pmeta:ItemInformation>
   <pmeta:TransmissionPublicationDetails> ... </pmeta:TransmissionPublicationDetails> [0..1]
   <pmeta:RelatedProgrammeInformation> ... </pmeta:RelatedProgrammeInformation> [0..*]
   <pmeta:Duration> ... </pmeta:Duration> [1]
   <pmeta:MediaObjectDetails> ... </pmeta:MediaObjectDetails> [0..*]
   <pmeta:MaterialExchangeInstance> ... </pmeta:MaterialExchangeInstance> [0..*]
   <pmeta:ContractClausesAndRightsList> ... </pmeta:ContractClausesAndRightsList> [0..1]
</pmeta:ItemInformation>
```

Schema Component Representation

```
<element name="ItemInformation" type=" pmeta:ItemInformationType "/>
```

top

Element: ItemScript

Name	ItemScript
Type	string
Documentation	**Description** A text script for a programme item. This may be a complete production script or it may only contain the spoken text. It differs, therefore, from a media object script which is a description of a single media object in terms applicable to that media object type. **Example**

Schema Component Representation

```
<element name="ItemScript" type=" string "/>
```

top

Element: ItemScriptSceneNumber

Name	ItemScriptSceneNumber
Type	string

Documentation	Description The scene number which identifies the position of the scene, in relation to others in the production, within the shooting script. **Aliases** Scene Number **Example** 1; 34; 2a; 3c. **ReferenceData** SMPTE RP210 Key 01 05 06 00 00 00 00 00

Schema Component Representation

```
<element name="ItemScriptSceneNumber" type=" string "/>
```

top

Element: ItemScriptSceneTakeCount

Name	ItemScriptSceneTakeCount
Type	nonNegativeInteger
Documentation	Description An incrementing number identifying the particular take of a specified scene within a production. **Aliases** Take Count **Example** 1,2,3.. **ReferenceData** SMPTE RP210 Key 01 05 07 00 00 00 00 00

Schema Component Representation

```
<element name="ItemScriptSceneTakeCount" type=" nonNegativeInteger "/>
```

top

Element: ItemSequenceNumber

Name	ItemSequenceNumber
Type	nonNegativeInteger
Documentation	**Description** An integer indicating where, in the sequence of items forming a programme, a particular item is to be found. **Aliases** **Example** 1, 10...

Schema Component Representation

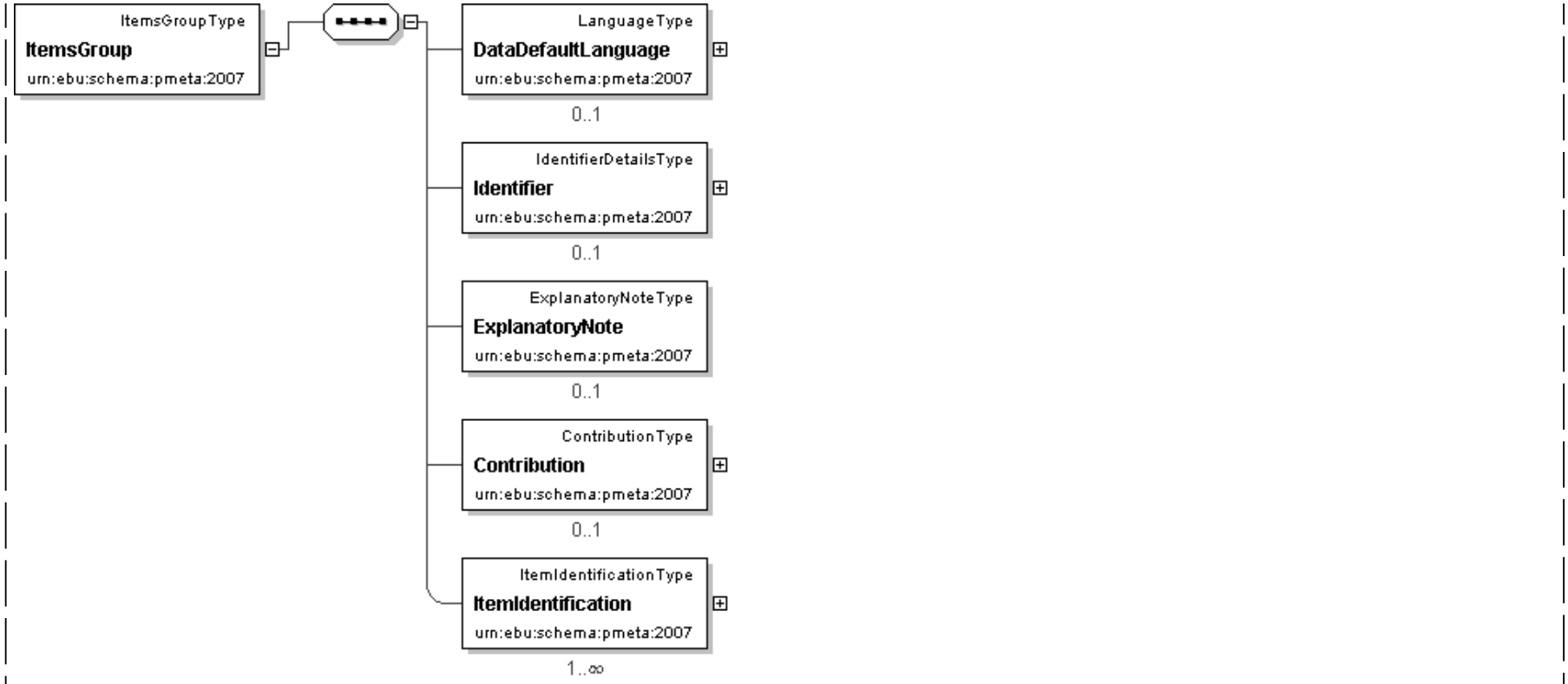
```
<element name="ItemSequenceNumber" type=" nonNegativeInteger "/>
```

top

Element: ItemsGroup

Name	ItemsGroup
Type	pmeta:ItemsGroupType
Documentation	**Description** Defines a group of content items

Logical Diagram



XML Instance Representation

```
<pmeta:ItemsGroup>
   <pmeta:DataDefaultLanguage> ... </pmeta:DataDefaultLanguage> [0..1]
   <pmeta:Identifier> ... </pmeta:Identifier> [0..1]
   <pmeta:ExplanatoryNote> ... </pmeta:ExplanatoryNote> [0..1]
   <pmeta:Contribution> ... </pmeta:Contribution> [0..1]
   <pmeta:ItemIdentification> ... </pmeta:ItemIdentification> [1..*]
</pmeta:ItemsGroup>
```

Schema Component Representation

```
<element name="ItemsGroup" type=" pmeta:ItemsGroupType "/>
```

top

Element: ItemSoundTypeName

Name	ItemSoundTypeName
Type	string

Documentation	Description A textual description of the type of sound used in the item. Example Silent; Natural; Part narrated;

Schema Component Representation

```
<element name="ItemSoundTypeName" type=" string "/>
```

top

Element: ItemStartScriptCueText

Name	ItemStartScriptCueText
Type	string
Documentation	Description Text which provides the cue for the start of an item. Typically, this will be spoken dialogue by a performer or presenter, but it could refer to another action such as a stage direction or piece of music which marks the beginning of the item.

Schema Component Representation

```
<element name="ItemStartScriptCueText" type=" string "/>
```

top

Element: ItemSynopsis

Name	ItemSynopsis
Type	string
Documentation	Description Provides the synopsis of the content item. Example

Schema Component Representation

```
<element name="ItemSynopsis" type=" string "/>
```

top

Element: ItemTitle

Name	ItemTitle
Type	string
Documentation	**Description** The title given to an item (constituent editorial part of a programme) by its producer. **Example**

Schema Component Representation

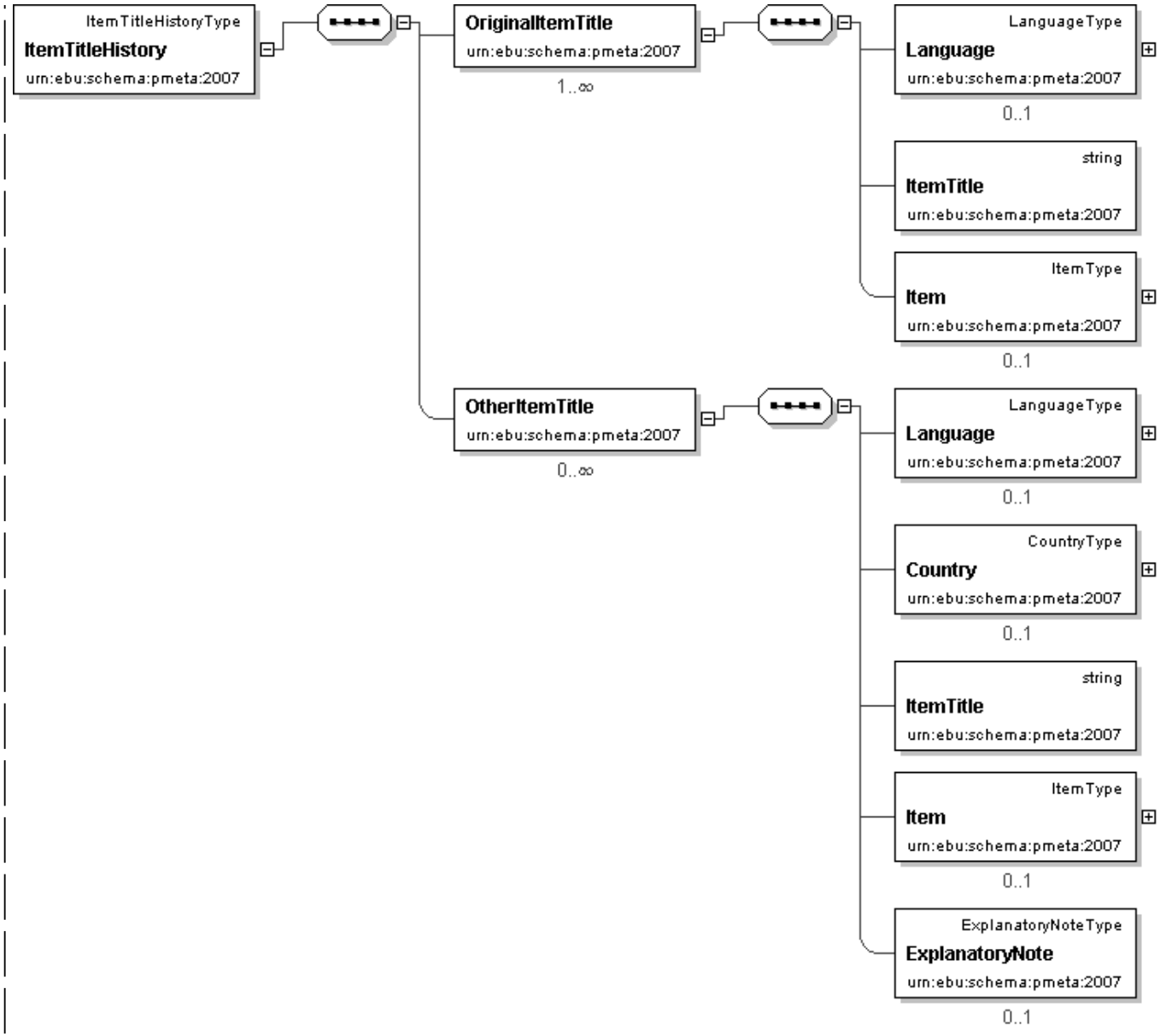
```
<element name="ItemTitle" type=" string "/>
```

top

Element: ItemTitleHistory

Name	ItemTitleHistory
Type	pmeta:ItemTitleHistoryType
Documentation	**Description** Recapitulates the history of titles attributed to a content item during its lifetime.

Logical Diagram



XML Instance Representation

```
<pmeta:ItemTitleHistory>
   <pmeta:OriginalItemTitle> [1..*]
   'DescriptionList the original titles attributed to the content item possibly in different languages.'


      <pmeta:Language> ... </pmeta:Language> [0..1]
      <pmeta:ItemTitle> ... </pmeta:ItemTitle> [1]
```

```
      <pmeta:Item> ... </pmeta:Item> [0..1]
   </pmeta:OriginalItemTitle>
   <pmeta:OtherItemTitle> [0..*]
   'DescriptionList the titles, other than original, used for this item in different countries and in different languages.
   Reasons can be given using the explanatory note.'

      <pmeta:Language> ... </pmeta:Language> [0..1]
      <pmeta:Country> ... </pmeta:Country> [0..1]
      <pmeta:ItemTitle> ... </pmeta:ItemTitle> [1]
      <pmeta:Item> ... </pmeta:Item> [0..1]
      <pmeta:ExplanatoryNote> ... </pmeta:ExplanatoryNote> [0..1]
   </pmeta:OtherItemTitle>
</pmeta:ItemTitleHistory>
```

Schema Component Representation

```
<element name="ItemTitleHistory" type=" pmeta:ItemTitleHistoryType "/>
```

top

Element: KeywordName

Name	KeywordName
Type	string
Documentation	**Description** Important word or phrase from a title, a document, the material description, or other used as an index to content.. **Example** Louis XIV; Economy; Brasil; Health Service; Defence.

Schema Component Representation

```
<element name="KeywordName" type=" string "/>
```

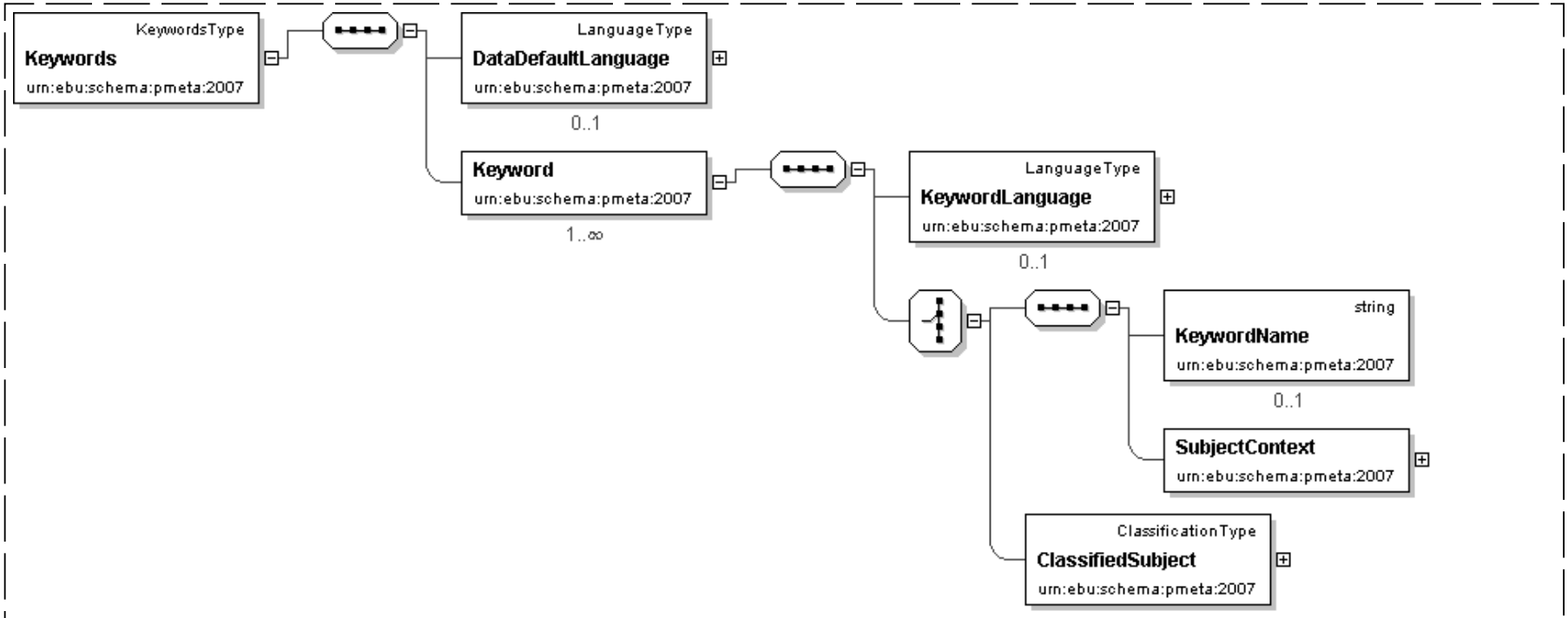
top

Element: Keywords

Name	Keywords
Type	pmeta:KeywordsType

Documentation	Description
	Important word or phrase from a title, a document, the material description, or other used as an index to content..

Logical Diagram



XML Instance Representation

```
<pmeta:Keywords>
   <pmeta:DataDefaultLanguage> ... </pmeta:DataDefaultLanguage> [0..1]
   <pmeta:Keyword> [1..*]
      <pmeta:KeywordLanguage> pmeta:LanguageType </pmeta:KeywordLanguage> [0..1]
   Start Choice [1]
         <pmeta:KeywordName> ... </pmeta:KeywordName> [0..1]
         <pmeta:SubjectContext> [1]
         'DescriptionA keyword can be extracted from a thesaurus or unclassified.'

         Start Choice [0..1]
               <pmeta:UnclassifiedSubjectContext> ... </pmeta:UnclassifiedSubjectContext> [1]
               <pmeta:ClassifiedSubjectContext> ... </pmeta:ClassifiedSubjectContext> [1]
         End Choice
         </pmeta:SubjectContext>
         <pmeta:ClassifiedSubject> ... </pmeta:ClassifiedSubject> [1]
   End Choice
   </pmeta:Keyword>
```

```
</pmeta:Keywords>
```

Schema Component Representation

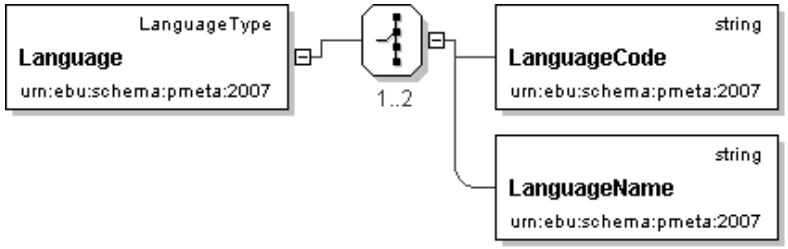
```
<element name="Keywords" type=" pmeta:KeywordsType "/>
```

top

Element: Language

Name	Language
Type	pmeta:LanguageType
Documentation	**Description** Defines a language by its name and / or code.

Logical Diagram



XML Instance Representation

```
<pmeta:Language>
Start Choice [1..2]
      <pmeta:LanguageCode> ... </pmeta:LanguageCode> [1]
      <pmeta:LanguageName> ... </pmeta:LanguageName> [1]
End Choice
</pmeta:Language>
```

Schema Component Representation

```
<element name="Language" type=" pmeta:LanguageType "/>
```

top

Element: LanguageCode

Name	LanguageCode
Type	string

Documentation	Description Internationally agreed code for a specified language. Aliases ISO International Language Code (2-character or 3-character set) Example FR, GB, HU ReferenceData ISO 639-2

Schema Component Representation

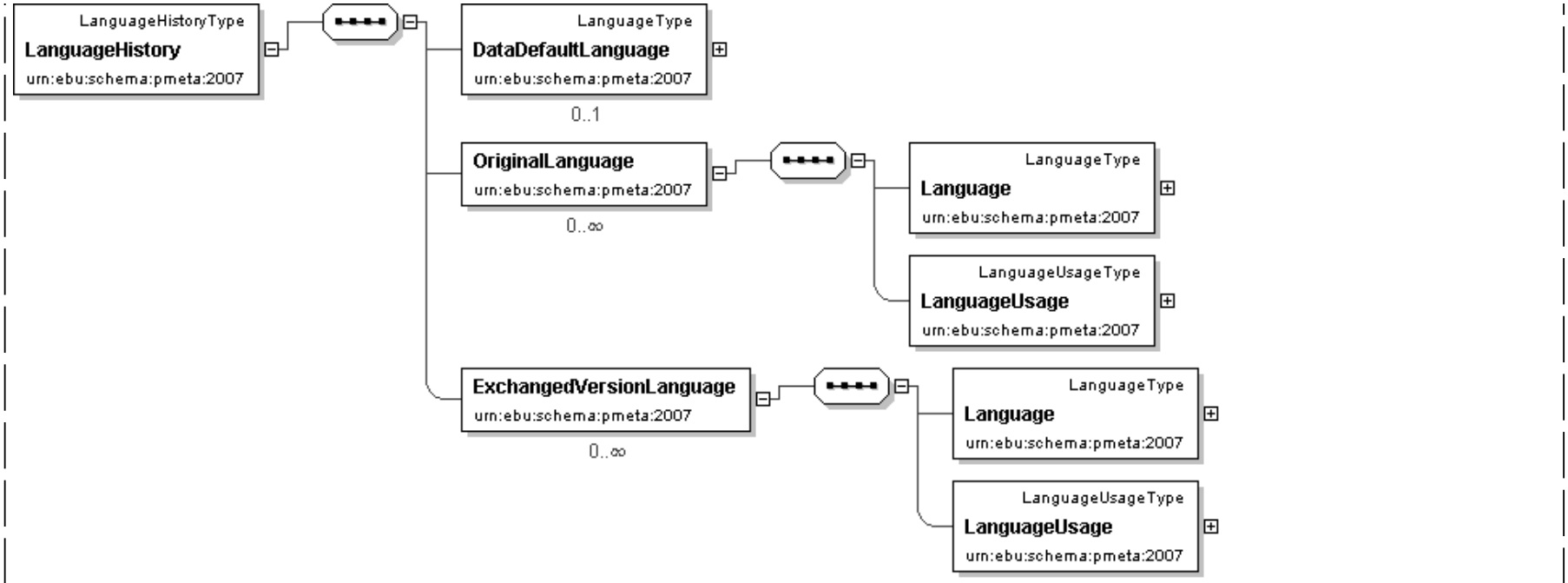
```
<element name="LanguageCode" type=" string "/>
```

top

Element: LanguageHistory

Name	LanguageHistory
Type	pmeta:LanguageHistoryType
Documentation	Description Recapitulates the languages used in association with the content under different circumstances during its lifetime.

Logical Diagram



XML Instance Representation

```
<pmeta:LanguageHistory>
   <pmeta:DataDefaultLanguage> ... </pmeta:DataDefaultLanguage> [0..1]
   <pmeta:OriginalLanguage> [0..*]
   'DescriptionOriginal language in which content was created.'

      <pmeta:Language> ... </pmeta:Language> [1]
      <pmeta:LanguageUsage> ... </pmeta:LanguageUsage> [1]
   </pmeta:OriginalLanguage>
   <pmeta:ExchangedVersionLanguage> [0..*]
   'DescriptionLanguage in which a version is being used e.g. for exchange.'

      <pmeta:Language> ... </pmeta:Language> [1]
      <pmeta:LanguageUsage> ... </pmeta:LanguageUsage> [1]
   </pmeta:ExchangedVersionLanguage>
</pmeta:LanguageHistory>
```

Schema Component Representation

```
<element name="LanguageHistory" type=" pmeta:LanguageHistoryType "/>
```

top

Element: LanguageName

Name	LanguageName
Type	string
Documentation	**Description** Gives a language name **Example** Dutch, English, French, German, Italian, etc.

Schema Component Representation

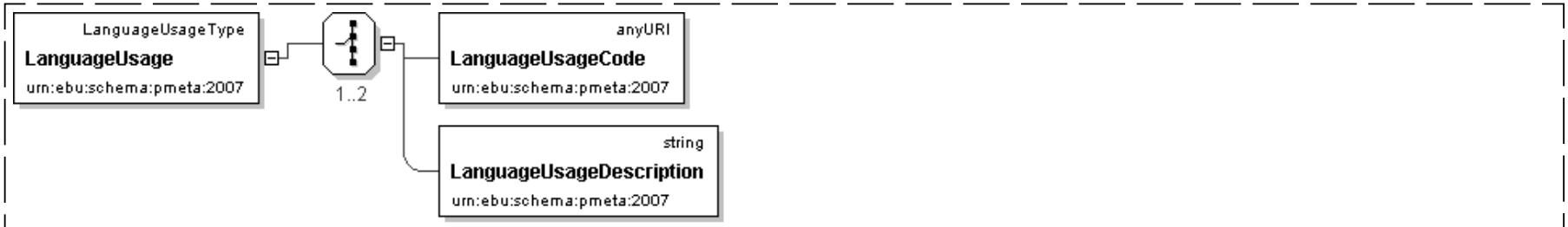
```
<element name="LanguageName" type=" string "/>
```

top

Element: LanguageUsage

Name	LanguageUsage
Type	pmeta:LanguageUsageType
Documentation	**Description** Describes the contextual usage of a particular language.

Logical Diagram



XML Instance Representation

```
<pmeta:LanguageUsage>
Start Choice [1..2]
      <pmeta:LanguageUsageCode> ... </pmeta:LanguageUsageCode> [1]
      <pmeta:LanguageUsageDescription> ... </pmeta:LanguageUsageDescription> [1]
End Choice
</pmeta:LanguageUsage>
```

Schema Component Representation

```
<element name="LanguageUsage" type=" pmeta:LanguageUsageType "/>
```

top

Element: LanguageUsageCode

Name	LanguageUsageCode
Type	anyURI
Documentation	**Description** A code to indicate how a particular language is used in a particular context. **Example** Commentator language, original spoken dialogue, subtitle language, dubbed language, etc. **ReferenceData** LanguageUsageCodeCS

Schema Component Representation

```
<element name="LanguageUsageCode" type=" anyURI "/>
```

top

Element: LanguageUsageDescription

Name	LanguageUsageDescription
Type	string
Documentation	**Description** A free form description of how a particular language is used in a particular context. **Aliases** Explanatory Note **Example** Subtitle is used to help in comprehension of strongly accented speaker.

Schema Component Representation

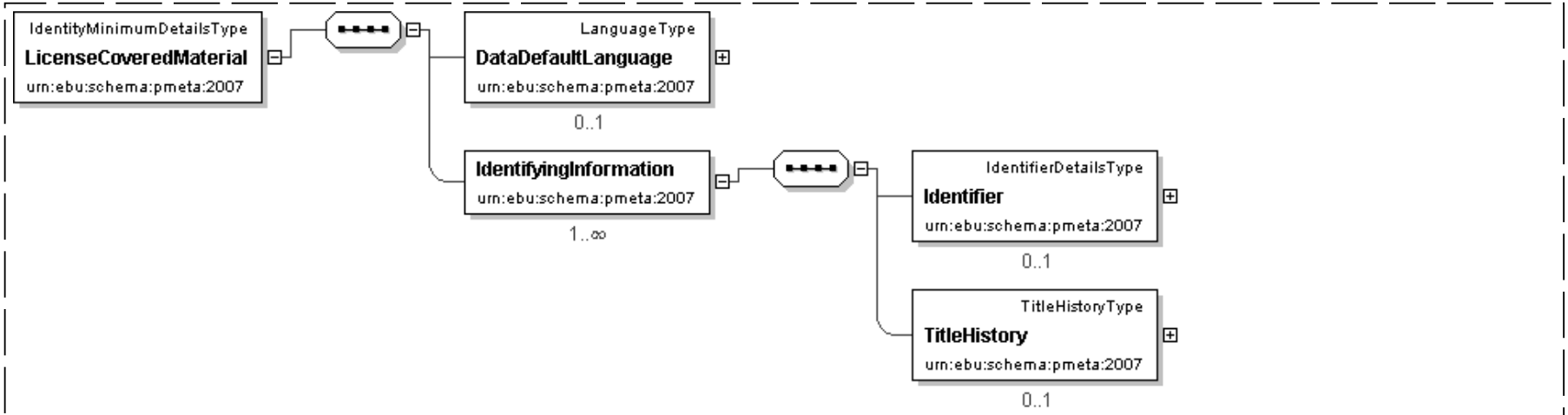
```
<element name="LanguageUsageDescription" type=" string "/>
```

top

Element: LicenseCoveredMaterial

Name	LicenseCoveredMaterial
Type	pmeta:IdentityMinimumDetailsType
Documentation	**Description** Provides minimum identification and description information of content material covered by a license.

Logical Diagram



XML Instance Representation

```
<pmeta:LicenseCoveredMaterial>
   <pmeta:DataDefaultLanguage> ... </pmeta:DataDefaultLanguage> [0..1]
   <pmeta:IdentifyingInformation> [1..*]
   'DescriptionIdentification is provided through an identifier and associate material titles.'

      <pmeta:Identifier> ... </pmeta:Identifier> [0..1]
      <pmeta:TitleHistory> ... </pmeta:TitleHistory> [0..1]
   </pmeta:IdentifyingInformation>
</pmeta:LicenseCoveredMaterial>
```

Schema Component Representation

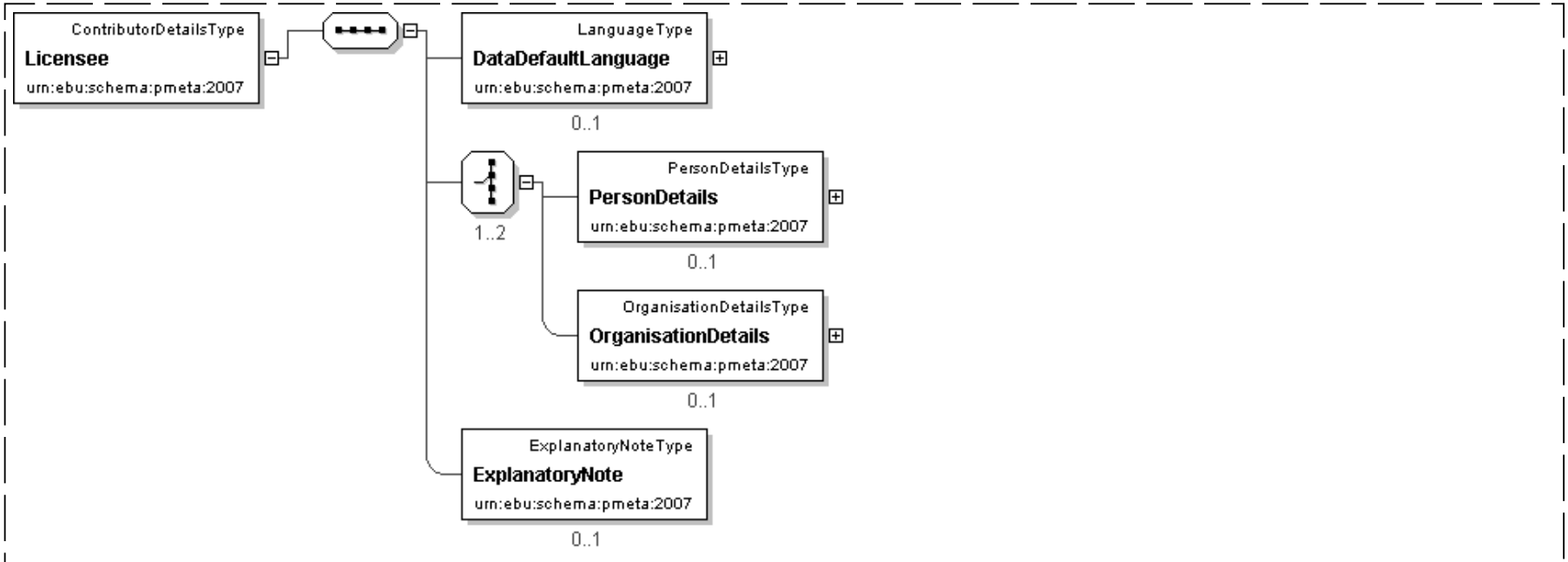
```
<element name="LicenseCoveredMaterial" type=" pmeta:IdentityMinimumDetailsType "/>
```

top

Element: Licensee

Name	Licensee
Type	pmeta:ContributorDetailsType
Documentation	**Description** Person or organisation being granted rights through a license by a third party (Licensor).

Logical Diagram



XML Instance Representation

```
<pmeta:Licensee>
   <pmeta:DataDefaultLanguage> ... </pmeta:DataDefaultLanguage> [0..1]
Start Choice [1..2]
      <pmeta:PersonDetails> ... </pmeta:PersonDetails> [0..1]
      <pmeta:OrganisationDetails> ... </pmeta:OrganisationDetails> [0..1]
End Choice
   <pmeta:ExplanatoryNote> ... </pmeta:ExplanatoryNote> [0..1]
</pmeta:Licensee>
```

Schema Component Representation

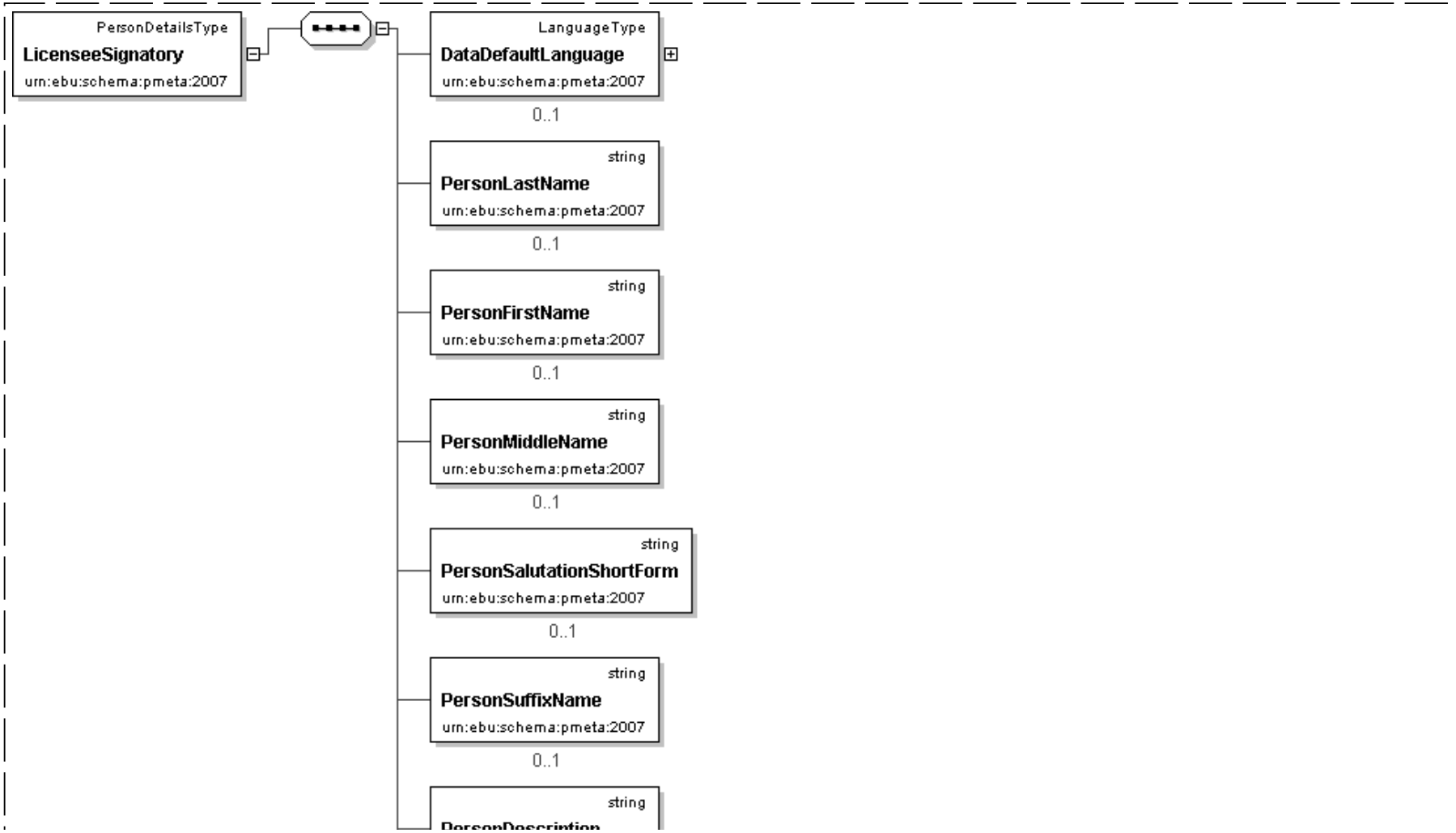
```
<element name="Licensee" type=" pmeta:ContributorDetailsType "/>
```

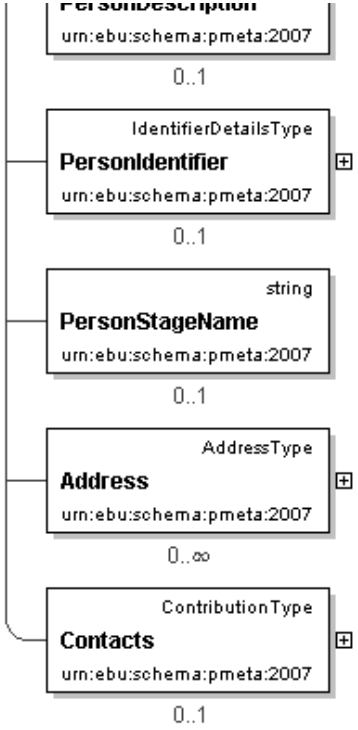
top

Element: LicenseeSignatory

Name	LicenseeSignatory
Type	pmeta:PersonDetailsType
Documentation	**Description** Provides information on the person who signed a contract on behalf of a licensee. **Aliases**

Logical Diagram





XML Instance Representation

```
<pmeta:LicenseeSignatory>
   <pmeta:DataDefaultLanguage> ... </pmeta:DataDefaultLanguage> [0..1]
   <pmeta:PersonLastName> ... </pmeta:PersonLastName> [0..1]
   <pmeta:PersonFirstName> ... </pmeta:PersonFirstName> [0..1]
   <pmeta:PersonMiddleName> ... </pmeta:PersonMiddleName> [0..1]
   <pmeta:PersonSalutationShortForm> ... </pmeta:PersonSalutationShortForm> [0..1]
   <pmeta:PersonSuffixName> ... </pmeta:PersonSuffixName> [0..1]
   <pmeta:PersonDescription> ... </pmeta:PersonDescription> [0..1]
   <pmeta:PersonIdentifier> ... </pmeta:PersonIdentifier> [0..1]
   <pmeta:PersonStageName> ... </pmeta:PersonStageName> [0..1]
   <pmeta:Address> ... </pmeta:Address> [0..*]
   <pmeta:Contacts> ... </pmeta:Contacts> [0..1]
</pmeta:LicenseeSignatory>
```

Schema Component Representation

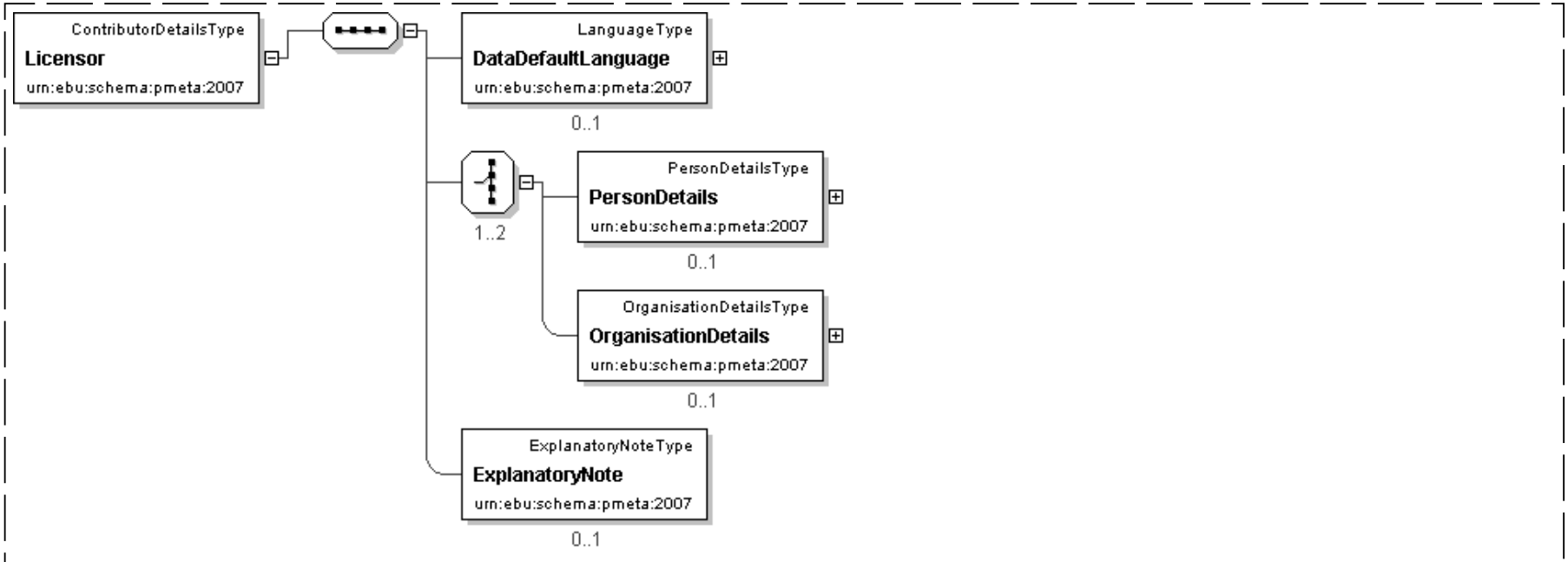
```
<element name="LicenseeSignatory" type=" pmeta:PersonDetailsType "/>
```

top

Element: Licensor

Name	Licensor
Type	pmeta:ContributorDetailsType
Documentation	**Description** Person or organisation granting rights through a license to a third party (Licensee).

Logical Diagram



XML Instance Representation

```
<pmeta:Licensor>
   <pmeta:DataDefaultLanguage> ... </pmeta:DataDefaultLanguage> [0..1]
Start Choice [1..2]
      <pmeta:PersonDetails> ... </pmeta:PersonDetails> [0..1]
      <pmeta:OrganisationDetails> ... </pmeta:OrganisationDetails> [0..1]
End Choice
   <pmeta:ExplanatoryNote> ... </pmeta:ExplanatoryNote> [0..1]
</pmeta:Licensor>
```

Schema Component Representation

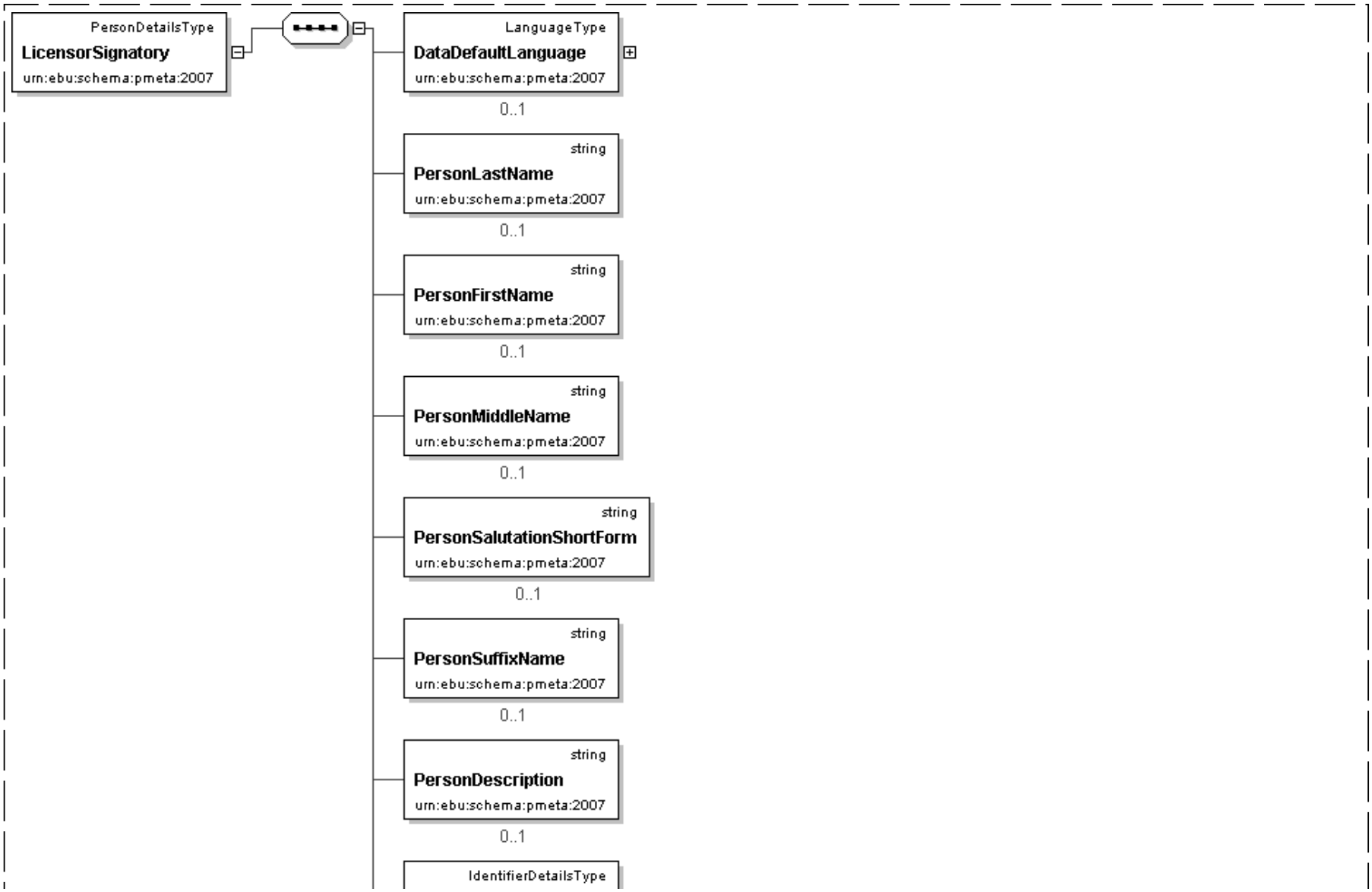
```
<element name="Licensor" type=" pmeta:ContributorDetailsType "/>
```

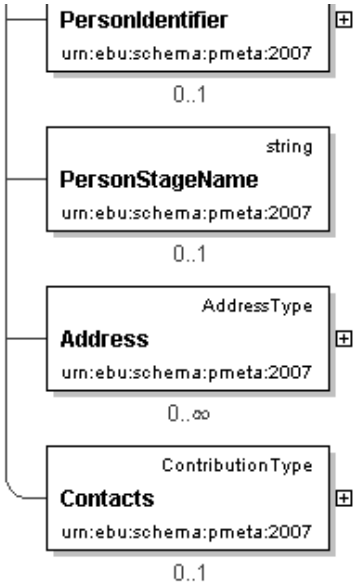
top

Element: LicensorSignatory

Name	LicensorSignatory
Type	pmeta:PersonDetailsType
Documentation	**Description** Provides information on the person who signed a contract on behalf of a licensor. **Aliases**

Logical Diagram





XML Instance Representation

```
<pmeta:LicensorSignatory>
   <pmeta:DataDefaultLanguage> ... </pmeta:DataDefaultLanguage> [0..1]
   <pmeta:PersonLastName> ... </pmeta:PersonLastName> [0..1]
   <pmeta:PersonFirstName> ... </pmeta:PersonFirstName> [0..1]
   <pmeta:PersonMiddleName> ... </pmeta:PersonMiddleName> [0..1]
   <pmeta:PersonSalutationShortForm> ... </pmeta:PersonSalutationShortForm> [0..1]
   <pmeta:PersonSuffixName> ... </pmeta:PersonSuffixName> [0..1]
   <pmeta:PersonDescription> ... </pmeta:PersonDescription> [0..1]
   <pmeta:PersonIdentifier> ... </pmeta:PersonIdentifier> [0..1]
   <pmeta:PersonStageName> ... </pmeta:PersonStageName> [0..1]
   <pmeta:Address> ... </pmeta:Address> [0..*]
   <pmeta:Contacts> ... </pmeta:Contacts> [0..1]
</pmeta:LicensorSignatory>
```

Schema Component Representation

```
<element name="LicensorSignatory" type=" pmeta:PersonDetailsType "/>
```

top

Element: LiveActionCode

Name	LiveActionCode
Type	anyURI

Documentation	Description Indicates whether a production features live action, animation or a mixture of both. Aliases Origination Code Example ReferenceData EBU ESCORT

Schema Component Representation

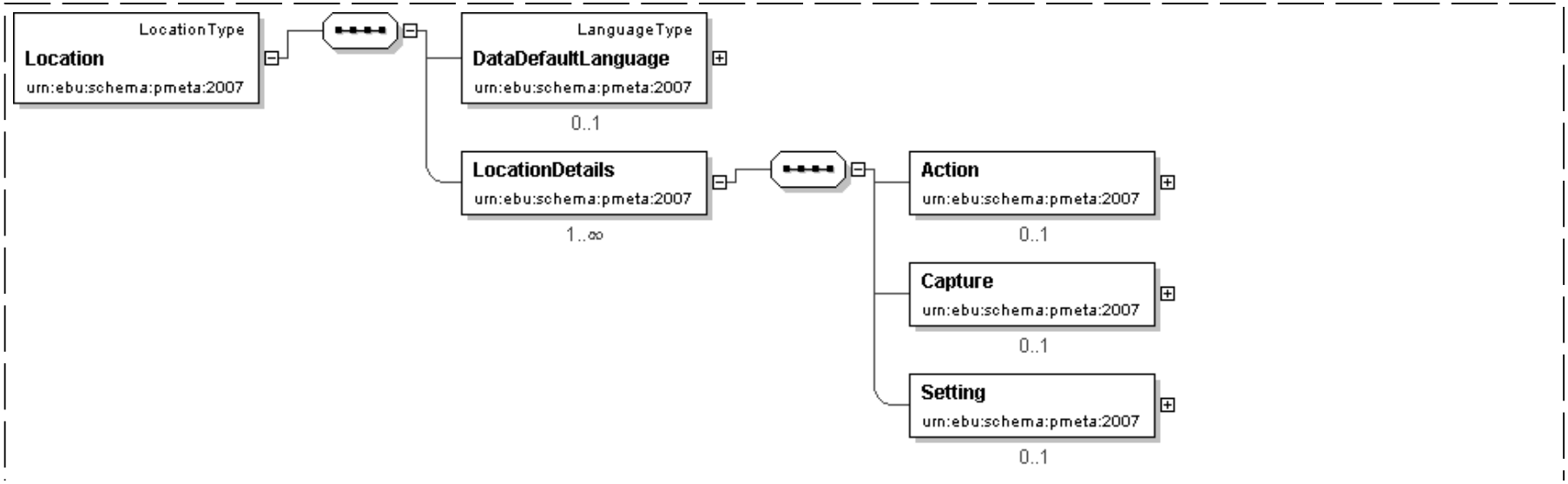
```
<element name="LiveActionCode" type=" anyURI "/>
```

top

Element: Location

Name	Location
Type	pmeta:LocationType
Documentation	Description Provides different location related information for the content being described.

Logical Diagram



XML Instance Representation

```
<pmeta:Location>
   <pmeta:DataDefaultLanguage> ... </pmeta:DataDefaultLanguage> [0..1]
   <pmeta:LocationDetails> [1..*]
   'DescriptionProvides location information on the action, capture and settings locations.'


      <pmeta:Action> [0..1]
         <pmeta:LocationActionName> ... </pmeta:LocationActionName> [0..1]
         <pmeta:Address> ... </pmeta:Address> [0..1]
      </pmeta:Action>
      <pmeta:Capture> [0..1]
         <pmeta:LocationCaptureName> ... </pmeta:LocationCaptureName> [0..1]
         <pmeta:Address> ... </pmeta:Address> [0..1]
      </pmeta:Capture>
      <pmeta:Setting> [0..1]
         <pmeta:LocationSettingName> ... </pmeta:LocationSettingName> [0..1]
         <pmeta:Address> ... </pmeta:Address> [0..1]
      </pmeta:Setting>
   </pmeta:LocationDetails>
</pmeta:Location>
```

Schema Component Representation

```
<element name="Location" type=" pmeta:LocationType "/>
```

top

Element: LocationActionName

Name	LocationActionName
Type	string
Documentation	**Description** The name of the location of the captured (or to be captured) action. For example, if St Paul's Cathedral was filmed from the top of the BT Tower then the LocationActionName would be St. Paul's Cathedral. Not to be confused with the name of the place that the real location is standing in for (see LocationSettingName). **Example** BT Tower, Eiffel Tower, Northern Ireland border near Dundalk

Schema Component Representation

```
<element name="LocationActionName" type=" string "/>
```

top

Element: LocationCaptureName

Name	LocationCaptureName
Type	string
Documentation	**Description** The name of the location of the sensor (e.g. camera) used in the production of content. For example, if St Paul's Cathedral was filmed from the top of the BT Tower then the LocationCaptureName would be the BT Tower. Not to be confused with the name of the place that the real location is standing in for (see LocationSettingName). **Aliases** Shooting location **Example** BT Tower, Eiffel Tower, Northern Ireland border near Dundalk.

Schema Component Representation

```
<element name="LocationCaptureName" type=" string "/>
```

top

Element: LocationSettingName

Name	LocationSettingName
Type	string
Documentation	**Description** The dramatic setting of a piece of content. For example, a play set in Moscow might be shot in Dundee. In this case, although the material was filmed in Dundee the LocationSettingName would be Moscow. The setting name might include more than just place information. It might, for example, define historical period. In the case above, the setting might have been Moscow, 1930s. The setting might also be completely fictional. An example of this would be a setting of 'Utopia' in a dramatisation of Sir Thomas More's book or 'An Outer Circle of Hell' in an adaptation of Dante's "Inferno". **Aliases** **Example** Paris 1789; Quartic; Naples, Beppe's Coffee shop

Schema Component Representation

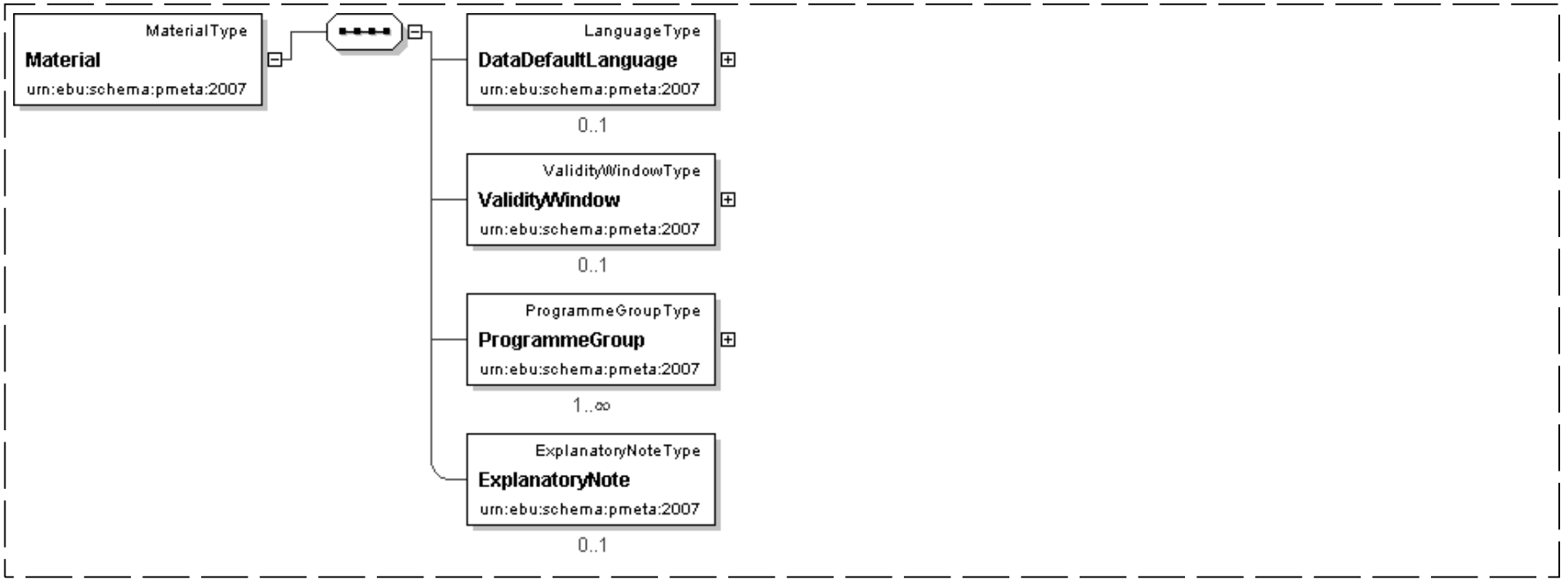
```
<element name="LocationSettingName" type=" string "/>
```

top

Element: Material

Name	Material
Type	pmeta:MaterialType
Documentation	**Description** Provides information on the availability of the material and its relation to a group of programme.

Logical Diagram



XML Instance Representation

```
<pmeta:Material>
   <pmeta:DataDefaultLanguage> ... </pmeta:DataDefaultLanguage> [0..1]
   <pmeta:ValidityWindow> ... </pmeta:ValidityWindow> [0..1]
   <pmeta:ProgrammeGroup> ... </pmeta:ProgrammeGroup> [1..*]
   <pmeta:ExplanatoryNote> ... </pmeta:ExplanatoryNote> [0..1]
</pmeta:Material>
```

Schema Component Representation

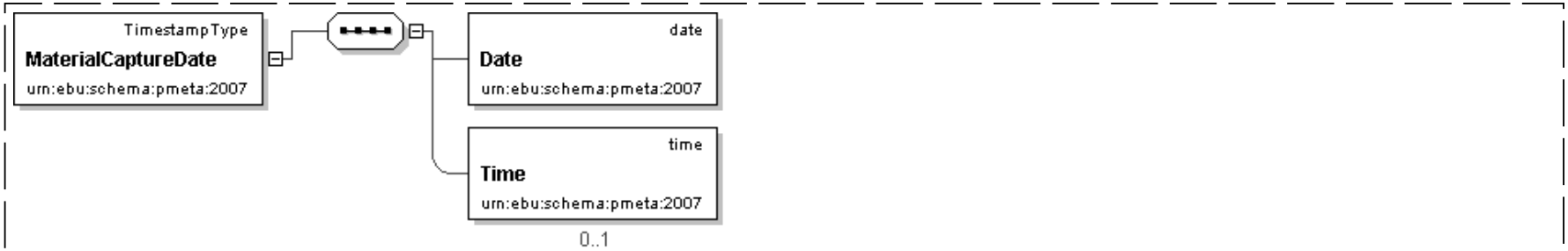
```
<element name="Material" type=" pmeta:MaterialType "/>
```

top

Element: MaterialCaptureDate

Name	MaterialCaptureDate
Type	pmeta:TimestampType
Documentation	**Description** The date of capture of a shooting material **Aliases** Shooting date **Example** 2007-04-12 **ReferenceData** ISO 8601

Logical Diagram



XML Instance Representation

```
<pmeta:MaterialCaptureDate>
   <pmeta:Date> date </pmeta:Date> [1]
   <pmeta:Time> time </pmeta:Time> [0..1]
</pmeta:MaterialCaptureDate>
```

Schema Component Representation

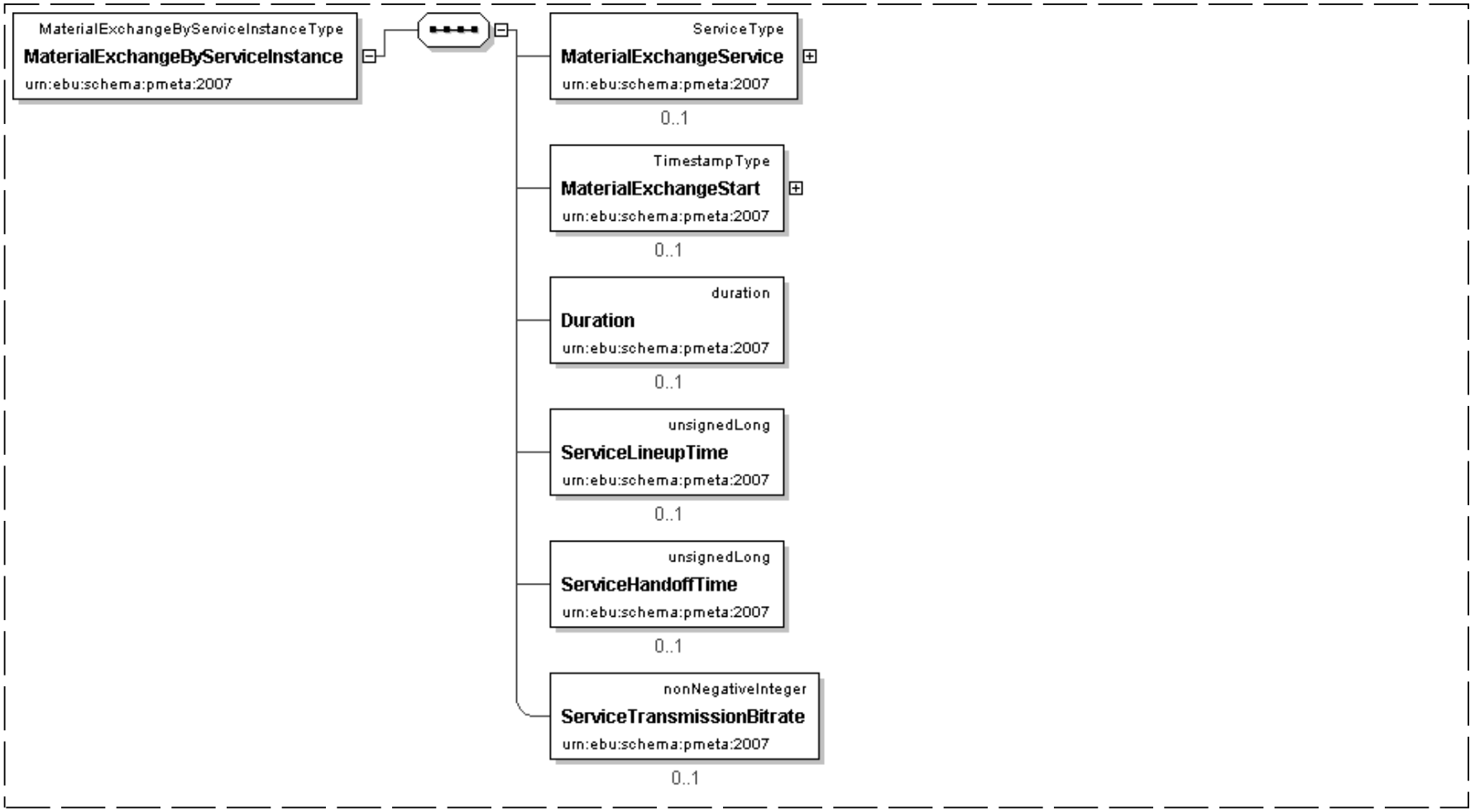
```
<element name="MaterialCaptureDate" type=" pmeta:TimestampType "/>
```

top

Element: MaterialExchangeByServiceInstance

Name	MaterialExchangeByServiceInstance
Type	pmeta:MaterialExchangeByServiceInstanceType
Documentation	**Description** Describes an exchange via a transmission service (and not as a file or on a storage device as otherwise covered by MaterialExchangeInstanceType' StorageDetails.

Logical Diagram



XML Instance Representation

```
<pmeta:MaterialExchangeByServiceInstance>
```

```
    <pmeta:MaterialExchangeService> ... </pmeta:MaterialExchangeService> [0..1]
    <pmeta:MaterialExchangeStart> ... </pmeta:MaterialExchangeStart> [0..1]
    <pmeta:Duration> ... </pmeta:Duration> [0..1]
    <pmeta:ServiceLineupTime> ... </pmeta:ServiceLineupTime> [0..1]
    <pmeta:ServiceHandoffTime> ... </pmeta:ServiceHandoffTime> [0..1]
    <pmeta:ServiceTransmissionBitrate> ... </pmeta:ServiceTransmissionBitrate> [0..1]
</pmeta:MaterialExchangeByServiceInstance>
```

Schema Component Representation

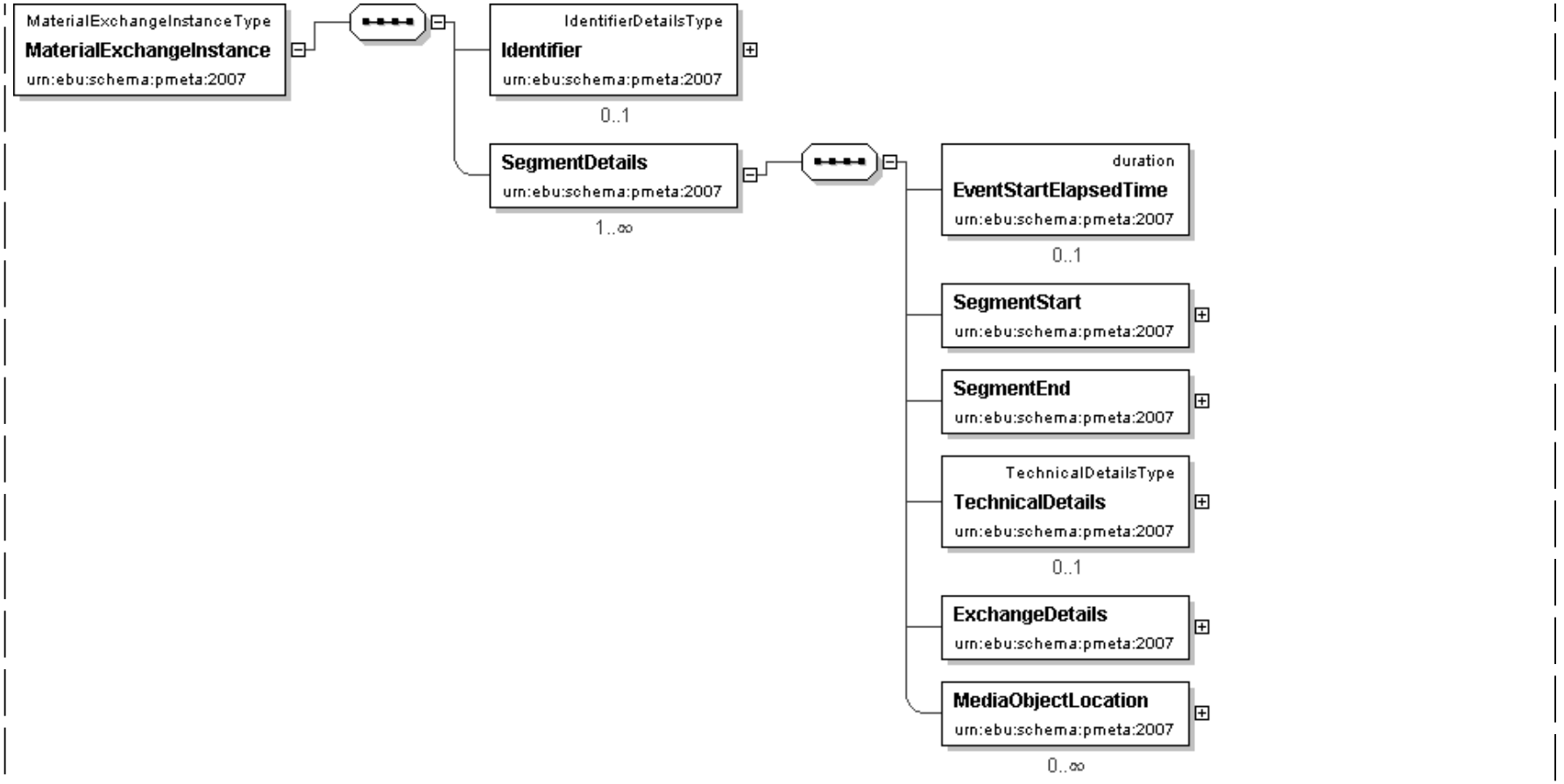
```
<element name="MaterialExchangeByServiceInstance" type=" pmeta:MaterialExchangeByServiceInstanceType "/>
```

top

Element: MaterialExchangeInstance

Name	MaterialExchangeInstance
Type	pmeta:MaterialExchangeInstanceType
Documentation	**Description** Identifies and describe an instance of the material as it has been exchanged.

Logical Diagram



XML Instance Representation

```
<pmeta:MaterialExchangeInstance>
   <pmeta:Identifier> ... </pmeta:Identifier> [0..1]
   <pmeta:SegmentDetails> [1..*]
   'DescriptionDescribe the segments composing the content instance.'


      <pmeta:EventStartElapsedTime> ... </pmeta:EventStartElapsedTime> [0..1]
      <pmeta:SegmentStart> [1]
      'DescriptionIdentifies the time reference at which the segment begins expressed in normal play time of timecode.'


      Start Choice [1..2]
            <pmeta:EventStartElapsedTime> ... </pmeta:EventStartElapsedTime> [0..1]
            <pmeta:EventStartTimecode> ... </pmeta:EventStartTimecode> [0..1]
      End Choice
      </pmeta:SegmentStart>
      <pmeta:SegmentEnd> [1]
      'DescriptionIdentifies the time reference at which the segment ends expressed in normal play time of timecode.'
```

```
        Start Choice [1..2]
              <pmeta:EventEndElapsedTime> ... </pmeta:EventEndElapsedTime> [0..1]
              <pmeta:EventEndTimecode> ... </pmeta:EventEndTimecode> [0..1]
        End Choice
        </pmeta:SegmentEnd>
        <pmeta:TechnicalDetails> ... </pmeta:TechnicalDetails> [0..1]
        <pmeta:ExchangeDetails> [1]
        'DescriptionProvides information on the format used for exchange.'

        Start Choice [1]
              <pmeta:MaterialExchangeByServiceInstance> ... </pmeta:MaterialExchangeByServiceInstance> [0..1]
              <pmeta:StorageDetails> [0..1]
              'DescriptionIdentifies whether content is stored on a removable media (e.g. a tape) or as a file (e.g.
              audio, video, etc.).'

                 <pmeta:StorageInstance> ... </pmeta:StorageInstance> [0..1]
                 <pmeta:FileInstance> ... </pmeta:FileInstance> [0..1]
              </pmeta:StorageDetails>
        End Choice
        </pmeta:ExchangeDetails>
        <pmeta:MediaObjectLocation> [0..*]
        'DescriptionDescribes the media object composing the content instance. AliasesMedia components, tracks, channels,
        etc.'

           <pmeta:MediaObjectTitle> ... </pmeta:MediaObjectTitle> [0..1]
           <pmeta:Identifier> ... </pmeta:Identifier> [0..1]
           <pmeta:MediaObjectTypeCode> ... </pmeta:MediaObjectTypeCode> [0..1]
           <pmeta:MediaObjectTrackIdentifier> ... </pmeta:MediaObjectTrackIdentifier> [0..1]
        </pmeta:MediaObjectLocation>
     </pmeta:SegmentDetails>
  </pmeta:MaterialExchangeInstance>
```

Schema Component Representation

```
<element name="MaterialExchangeInstance" type=" pmeta:MaterialExchangeInstanceType "/>
```

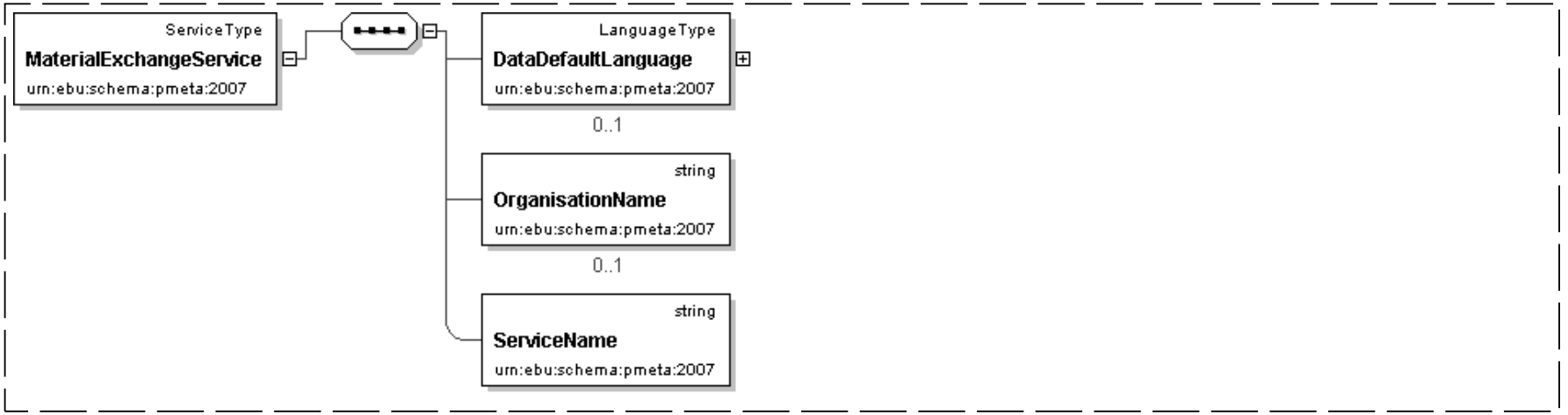
top

Element: MaterialExchangeService

Name	MaterialExchangeService
Type	pmeta:ServiceType

Documentation	Description
	Identifies a service through which an exchange is performed.

Logical Diagram



XML Instance Representation

```
<pmeta:MaterialExchangeService>
   <pmeta:DataDefaultLanguage> ... </pmeta:DataDefaultLanguage> [0..1]
   <pmeta:OrganisationName> ... </pmeta:OrganisationName> [0..1]
   <pmeta:ServiceName> ... </pmeta:ServiceName> [1]
</pmeta:MaterialExchangeService>
```

Schema Component Representation

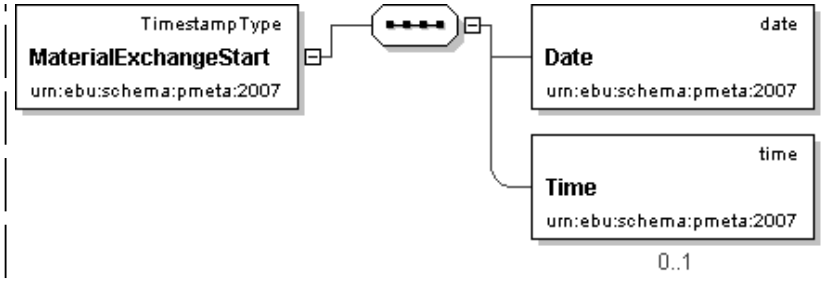
```
<element name="MaterialExchangeService" type=" pmeta:ServiceType "/>
```

top

Element: MaterialExchangeStart

Name	MaterialExchangeStart
Type	pmeta:TimestampType
Documentation	**Description** Identifies the date and time when an exchange actually starts

Logical Diagram



XML Instance Representation

```
<pmeta:MaterialExchangeStart>
   <pmeta:Date> date </pmeta:Date> [1]
   <pmeta:Time> time </pmeta:Time> [0..1]
</pmeta:MaterialExchangeStart>
```

Schema Component Representation

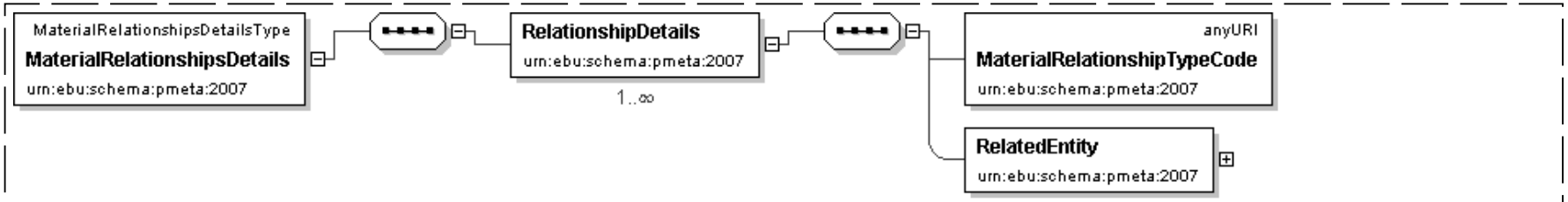
```
<element name="MaterialExchangeStart" type=" pmeta:TimestampType "/>
```

top

Element: MaterialRelationshipsDetails

Name	MaterialRelationshipsDetails
Type	pmeta:MaterialRelationshipsDetailsType
Documentation	**Description** Defines the relationship(s) of the material to a brand, a programme group, a programme, an item, or a media object through a relationship code defining the type of relation(see reference data) and brand, programme group, programme, item, or media object identification.

Logical Diagram



XML Instance Representation

```
<pmeta:MaterialRelationshipsDetails>
   <pmeta:RelationshipDetails> [1..*]
      'DescriptionCommunicates the relationship(s) between a programme and or a brand, a programme group, a programme, an
```

```
    item, or a media object.'


      <pmeta:MaterialRelationshipTypeCode> ... </pmeta:MaterialRelationshipTypeCode> [1]
      <pmeta:RelatedEntity> [1]
      'DescriptionIdentifies a type of relation by its code AliasesHow related ExampleIs trailer of
      ReferenceDataHowRelatedCS'


      Start Choice [1]
            <pmeta:BrandTitleHistory> ... </pmeta:BrandTitleHistory> [1]
            <pmeta:ProgrammeGroupIdentification> ... </pmeta:ProgrammeGroupIdentification> [1]
            <pmeta:ProgrammeIdentification> ... </pmeta:ProgrammeIdentification> [1]
            <pmeta:ItemIdentification> ... </pmeta:ItemIdentification> [1]
            <pmeta:MediaObjectIdentification> ... </pmeta:MediaObjectIdentification> [1]
      End Choice
      </pmeta:RelatedEntity>
   </pmeta:RelationshipDetails>
</pmeta:MaterialRelationshipsDetails>
```

Schema Component Representation

```
<element name="MaterialRelationshipsDetails" type=" pmeta:MaterialRelationshipsDetailsType "/>
```

top

Element: MaterialRelationshipTypeCode

Name	MaterialRelationshipTypeCode
Type	anyURI
Documentation	**Description** Specifies the type of relationship existing between materials identified in association with this attribute in a superset.. **Aliases** How related **Example** Is Trailer Of **ReferenceData** TV-Anytime, HowRelatedCS, Dublin Core

Schema Component Representation

```
<element name="MaterialRelationshipTypeCode" type=" anyURI "/>
```

top

Element: MaterialReleaseForPublicationDate

Name	MaterialReleaseForPublicationDate
Type	pmeta:TimestampType
Documentation	**Description** Provides a date of availability of the material for publication release. **Example**

Logical Diagram

XML Instance Representation

```
<pmeta:MaterialReleaseForPublicationDate>
   <pmeta:Date> date </pmeta:Date> [1]
   <pmeta:Time> time </pmeta:Time> [0..1]
</pmeta:MaterialReleaseForPublicationDate>
```

Schema Component Representation

```
<element name="MaterialReleaseForPublicationDate" type=" pmeta:TimestampType "/>
```

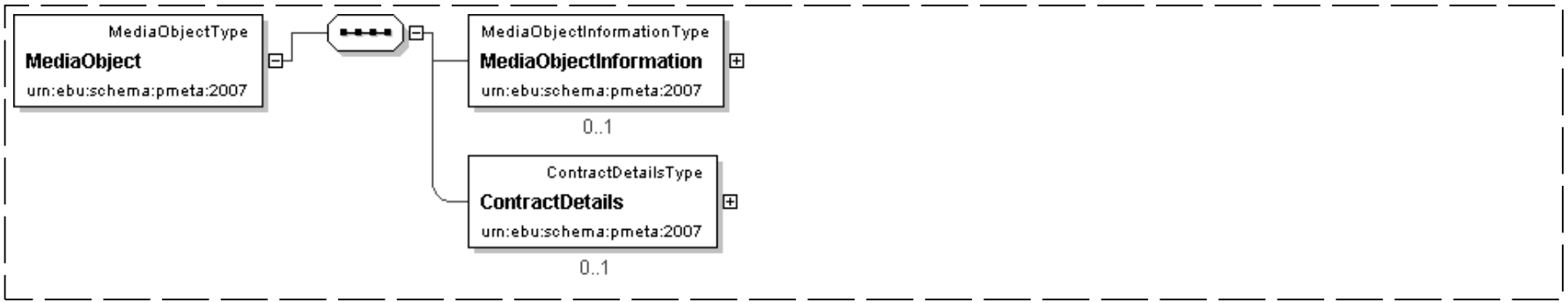
top

Element: MediaObject

Name	MediaObject
Type	pmeta:MediaObjectType

Documentation	Description Identifies and describes a media object . Aliases Component

Logical Diagram



XML Instance Representation

```
<pmeta:MediaObject>
   <pmeta:MediaObjectInformation> ... </pmeta:MediaObjectInformation> [0..1]
   <pmeta:ContractDetails> ... </pmeta:ContractDetails> [0..1]
</pmeta:MediaObject>
```

Schema Component Representation

```
<element name="MediaObject" type=" pmeta:MediaObjectType "/>
```

top

Element: MediaObjectCapturedDescription

Name	MediaObjectCapturedDescription
Type	string
Documentation	Description Describes a captured media object. Example

Schema Component Representation

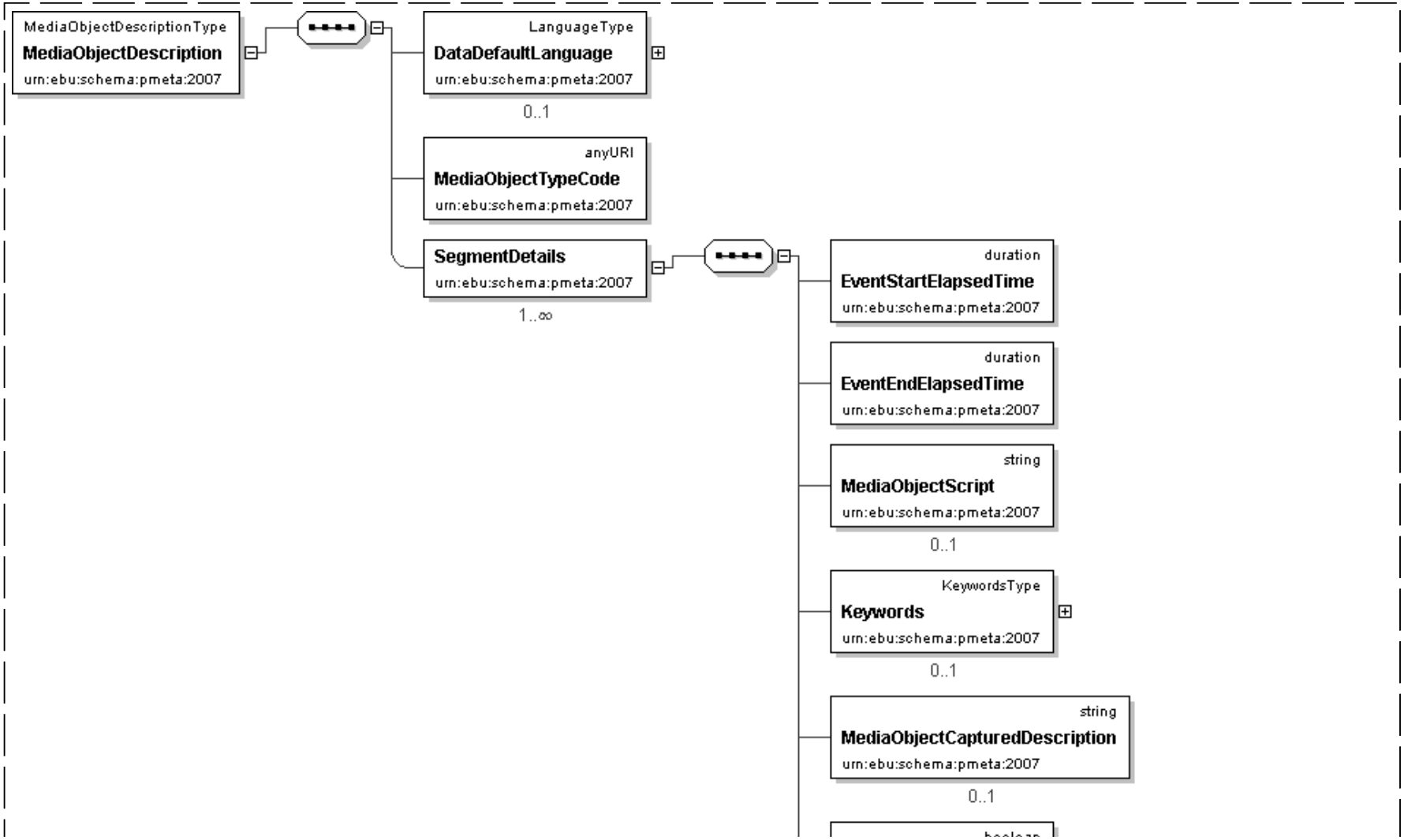
```
<element name="MediaObjectCapturedDescription" type=" string "/>
```

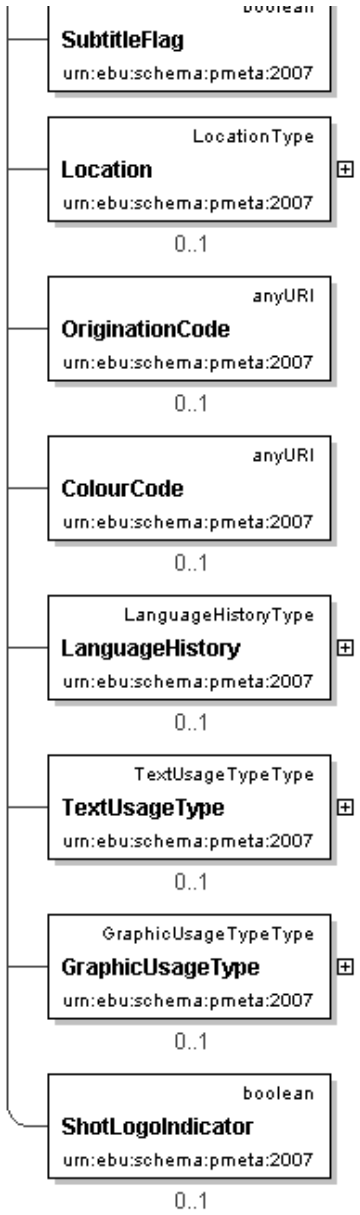
top

Element: MediaObjectDescription

Name	MediaObjectDescription
Type	pmeta:MediaObjectDescriptionType
Documentation	**Description** An itemised description of a media object.

Logical Diagram





XML Instance Representation

```
<pmeta:MediaObjectDescription>
   <pmeta:DataDefaultLanguage> ... </pmeta:DataDefaultLanguage> [0..1]
   <pmeta:MediaObjectTypeCode> ... </pmeta:MediaObjectTypeCode> [1]
   <pmeta:SegmentDetails> [1..*]
   'DescriptionDescribe the segments composing the media object.'
```

```
      <pmeta:EventStartElapsedTime> ... </pmeta:EventStartElapsedTime> [1]
      <pmeta:EventEndElapsedTime> ... </pmeta:EventEndElapsedTime> [1]
      <pmeta:MediaObjectScript> ... </pmeta:MediaObjectScript> [0..1]
      <pmeta:Keywords> ... </pmeta:Keywords> [0..1]
      <pmeta:MediaObjectCapturedDescription> ... </pmeta:MediaObjectCapturedDescription> [0..1]
      <pmeta:SubtitleFlag> ... </pmeta:SubtitleFlag> [1]
      <pmeta:Location> ... </pmeta:Location> [0..1]
      <pmeta:OriginationCode> ... </pmeta:OriginationCode> [0..1]
      <pmeta:ColourCode> ... </pmeta:ColourCode> [0..1]
      <pmeta:LanguageHistory> ... </pmeta:LanguageHistory> [0..1]
      <pmeta:TextUsageType> ... </pmeta:TextUsageType> [0..1]
      <pmeta:GraphicUsageType> ... </pmeta:GraphicUsageType> [0..1]
      <pmeta:ShotLogoIndicator> ... </pmeta:ShotLogoIndicator> [0..1]
   </pmeta:SegmentDetails>
</pmeta:MediaObjectDescription>
```

Schema Component Representation

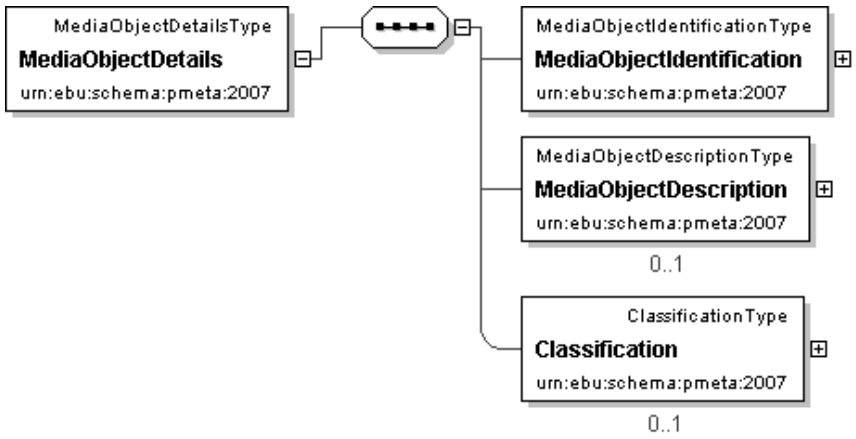
```
<element name="MediaObjectDescription" type=" pmeta:MediaObjectDescriptionType "/>
```

top

Element: MediaObjectDetails

Name	MediaObjectDetails
Type	pmeta:MediaObjectDetailsType
Documentation	**Description** Provides detailed information on a media object

Logical Diagram



XML Instance Representation

```
<pmeta:MediaObjectDetails>
   <pmeta:MediaObjectIdentification> ... </pmeta:MediaObjectIdentification> [1]
   <pmeta:MediaObjectDescription> ... </pmeta:MediaObjectDescription> [0..1]
   <pmeta:Classification> ... </pmeta:Classification> [0..1]
</pmeta:MediaObjectDetails>
```

Schema Component Representation

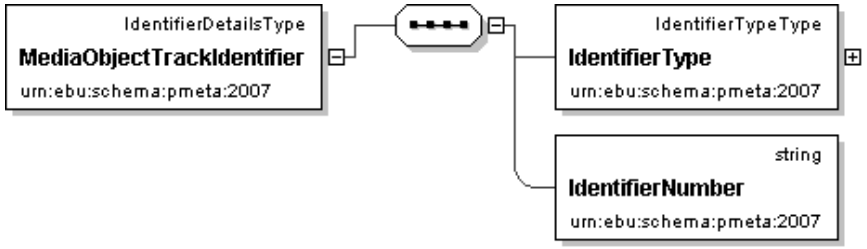
```
<element name="MediaObjectDetails" type=" pmeta:MediaObjectDetailsType "/>
```

top

Element: MediaObjectTrackIdentifier

Name	MediaObjectTrackIdentifier
Type	pmeta:IdentifierDetailsType
Documentation	**Description** Identifies the track containing the media object instance during an exchange. This can be used, when applicable, for exchange by a physical medium (e.g. a Video Tape) as well as by a transmission link.

Logical Diagram



XML Instance Representation

```
<pmeta:MediaObjectTrackIdentifier>
   <pmeta:IdentifierType> ... </pmeta:IdentifierType> [1]
   <pmeta:IdentifierNumber> ... </pmeta:IdentifierNumber> [1]
</pmeta:MediaObjectTrackIdentifier>
```

Schema Component Representation

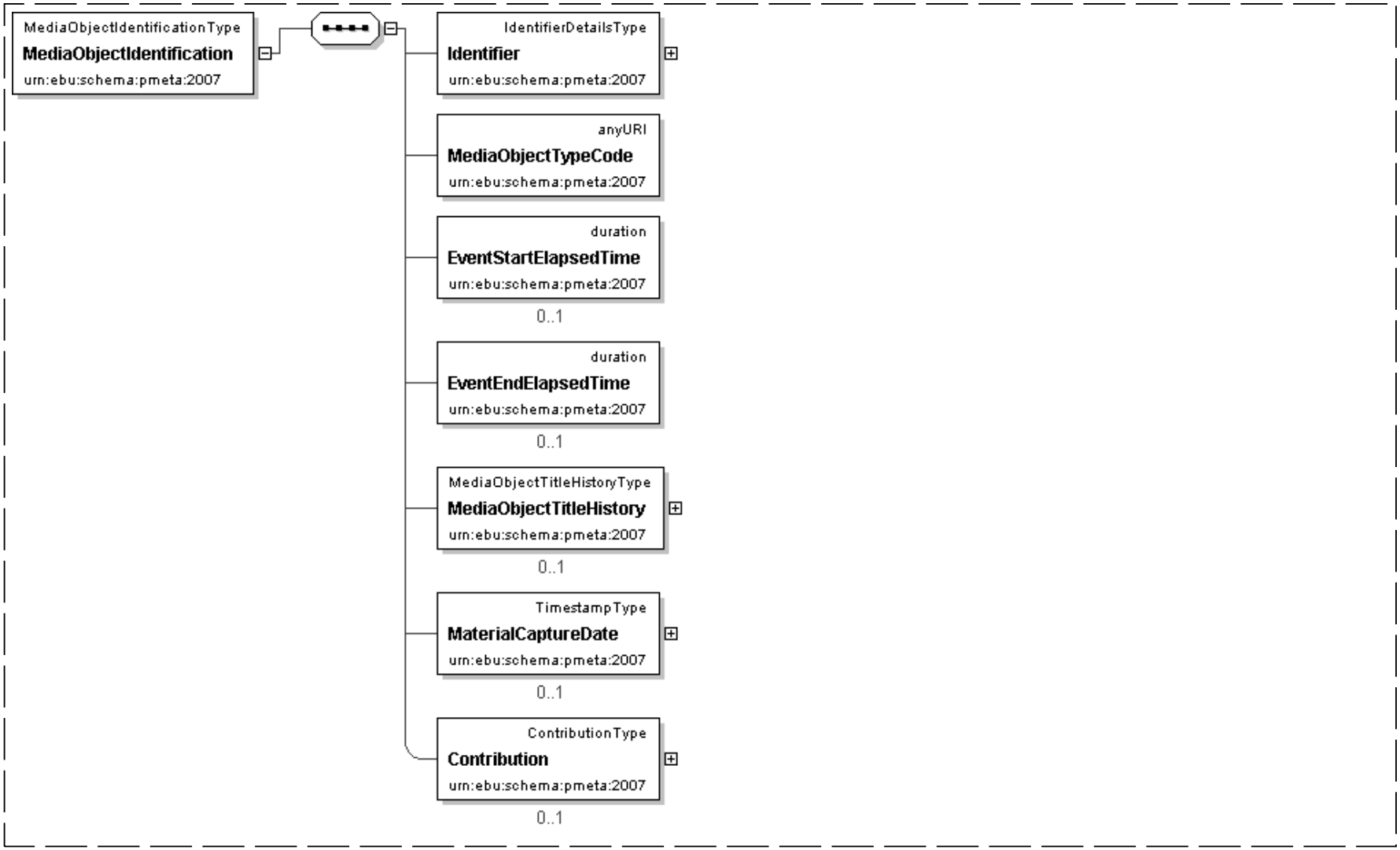
```
<element name="MediaObjectTrackIdentifier" type=" pmeta:IdentifierDetailsType "/>
```

top

Element: MediaObjectIdentification

Name	MediaObjectIdentification
Type	pmeta:MediaObjectIdentificationType
Documentation	**Description** Provides minimum information for the identification of a media object.

Logical Diagram



XML Instance Representation

```
<pmeta:MediaObjectIdentification>
   <pmeta:Identifier> ... </pmeta:Identifier> [1]
```

```
    <pmeta:MediaObjectTypeCode> ... </pmeta:MediaObjectTypeCode> [1]
    <pmeta:EventStartElapsedTime> ... </pmeta:EventStartElapsedTime> [0..1]
    <pmeta:EventEndElapsedTime> ... </pmeta:EventEndElapsedTime> [0..1]
    <pmeta:MediaObjectTitleHistory> ... </pmeta:MediaObjectTitleHistory> [0..1]
    <pmeta:MaterialCaptureDate> ... </pmeta:MaterialCaptureDate> [0..1]
    <pmeta:Contribution> ... </pmeta:Contribution> [0..1]
</pmeta:MediaObjectIdentification>
```

Schema Component Representation

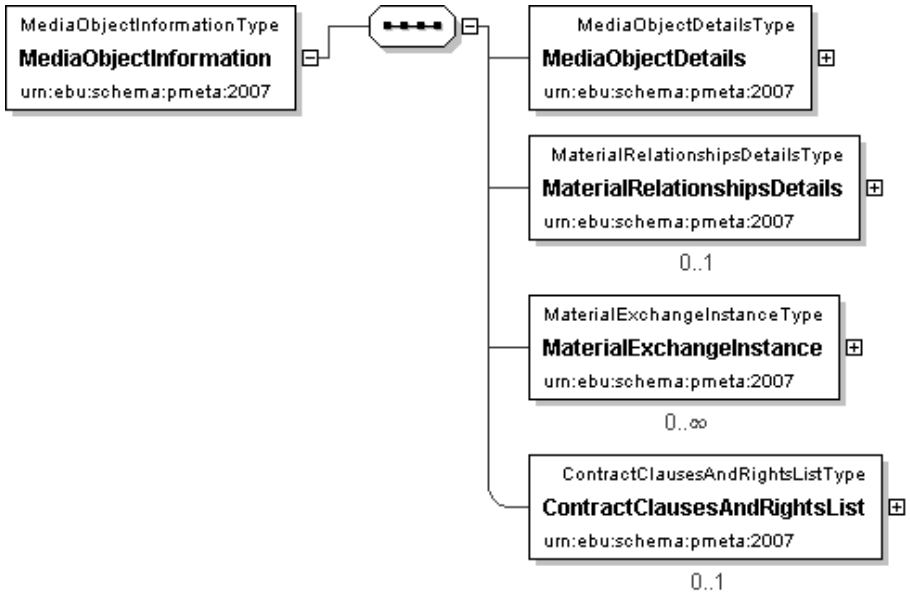
```
<element name="MediaObjectIdentification" type=" pmeta:MediaObjectIdentificationType "/>
```

top

Element: MediaObjectInformation

Name	MediaObjectInformation
Type	pmeta:MediaObjectInformationType
Documentation	**Description** Provides information on a media object

Logical Diagram



XML Instance Representation

```
<pmeta:MediaObjectInformation>
```

```
    <pmeta:MediaObjectDetails> ... </pmeta:MediaObjectDetails> [1]
    <pmeta:MaterialRelationshipsDetails> ... </pmeta:MaterialRelationshipsDetails> [0..1]
    <pmeta:MaterialExchangeInstance> ... </pmeta:MaterialExchangeInstance> [0..*]
    <pmeta:ContractClausesAndRightsList> ... </pmeta:ContractClausesAndRightsList> [0..1]
</pmeta:MediaObjectInformation>
```

Schema Component Representation

```
<element name="MediaObjectInformation" type=" pmeta:MediaObjectInformationType "/>
```

top

Element: MediaObjectScript

Name	MediaObjectScript
Type	string
Documentation	**Description** Provides a description of the media object as originally intended in the Script", before realisation / instantiation (how the media object should be). **Example**

Schema Component Representation

```
<element name="MediaObjectScript" type=" string "/>
```

top

Element: MediaObjectTitle

Name	MediaObjectTitle
Type	string
Documentation	**Description** The title of a media object which is a single content element (only one medium). **Example**

Schema Component Representation

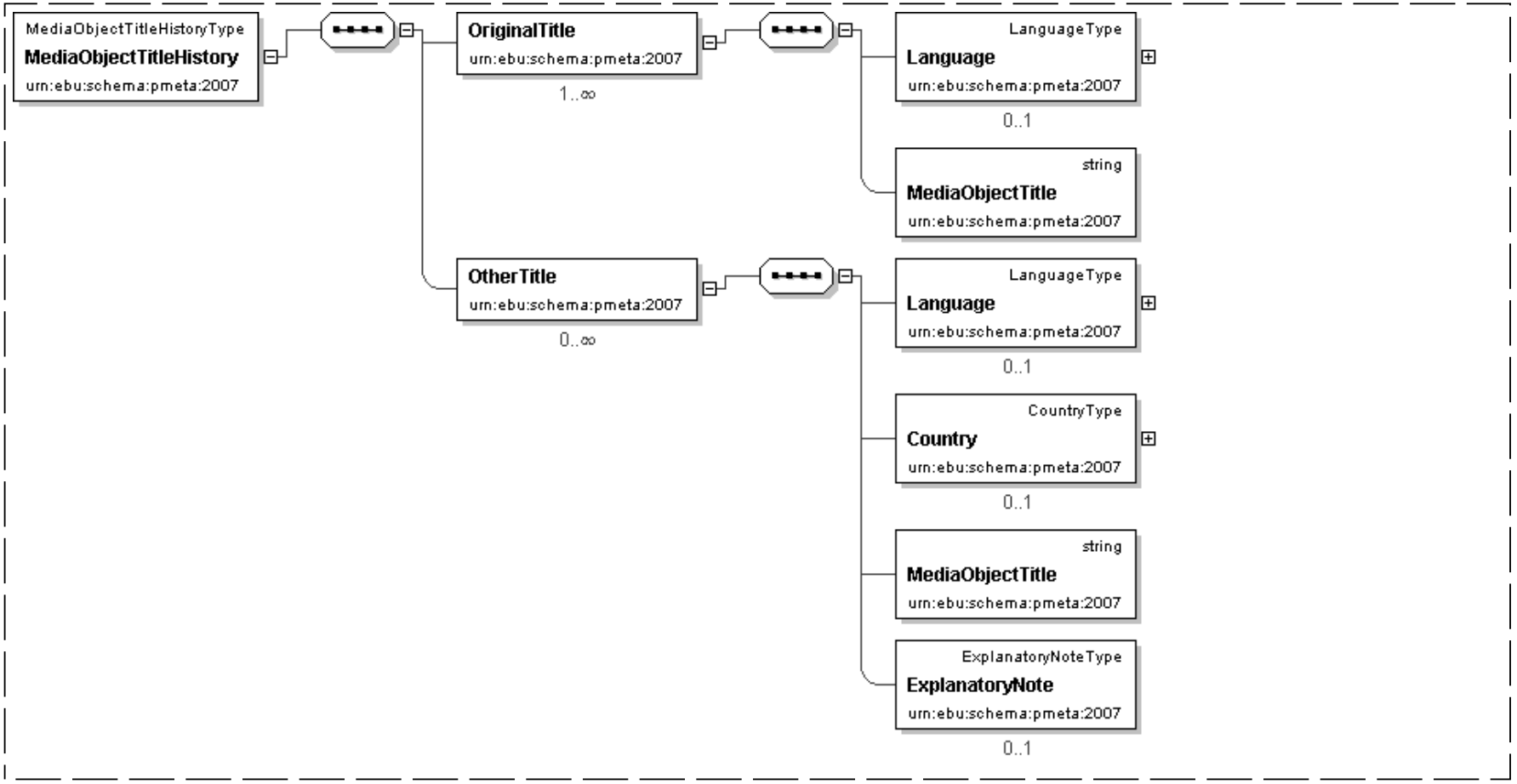
```
<element name="MediaObjectTitle" type=" string "/>
```

top

Element: MediaObjectTitleHistory

Name	MediaObjectTitleHistory
Type	pmeta:MediaObjectTitleHistoryType
Documentation	**Description** Recapitulates the history of titles attributed to a media object during its lifetime.

Logical Diagram



XML Instance Representation

```
<pmeta:MediaObjectTitleHistory>
   <pmeta:OriginalTitle> [1..*]
    'DescriptionHistory of the original title possibly in different languages'
```

```
      <pmeta:Language> ... </pmeta:Language> [0..1]
      <pmeta:MediaObjectTitle> ... </pmeta:MediaObjectTitle> [1]
   </pmeta:OriginalTitle>
   <pmeta:OtherTitle> [0..*]
   'DescriptionHistory of other than original title possibly in different languages for different countries with
   contextual additional information if required.'

      <pmeta:Language> ... </pmeta:Language> [0..1]
      <pmeta:Country> ... </pmeta:Country> [0..1]
      <pmeta:MediaObjectTitle> ... </pmeta:MediaObjectTitle> [1]
      <pmeta:ExplanatoryNote> ... </pmeta:ExplanatoryNote> [0..1]
   </pmeta:OtherTitle>
</pmeta:MediaObjectTitleHistory>
```

Schema Component Representation

```
<element name="MediaObjectTitleHistory" type=" pmeta:MediaObjectTitleHistoryType "/>
```

top

Element: MediaObjectTypeCode

Name	MediaObjectTypeCode
Type	anyURI
Documentation	**Description** This is the type of media object being exchanged. e.g. SHOT; GRAPHIC; DATA; STILL; AUDIO **Example** **ReferenceData** MediaObjectTypeCodeCS

Schema Component Representation

```
<element name="MediaObjectTypeCode" type=" anyURI "/>
```

top

Element: OrganisationDescription

Name	OrganisationDescription

Type	string
Documentation	**Description** Brings additional descriptive information about an organisation **Example**

Schema Component Representation

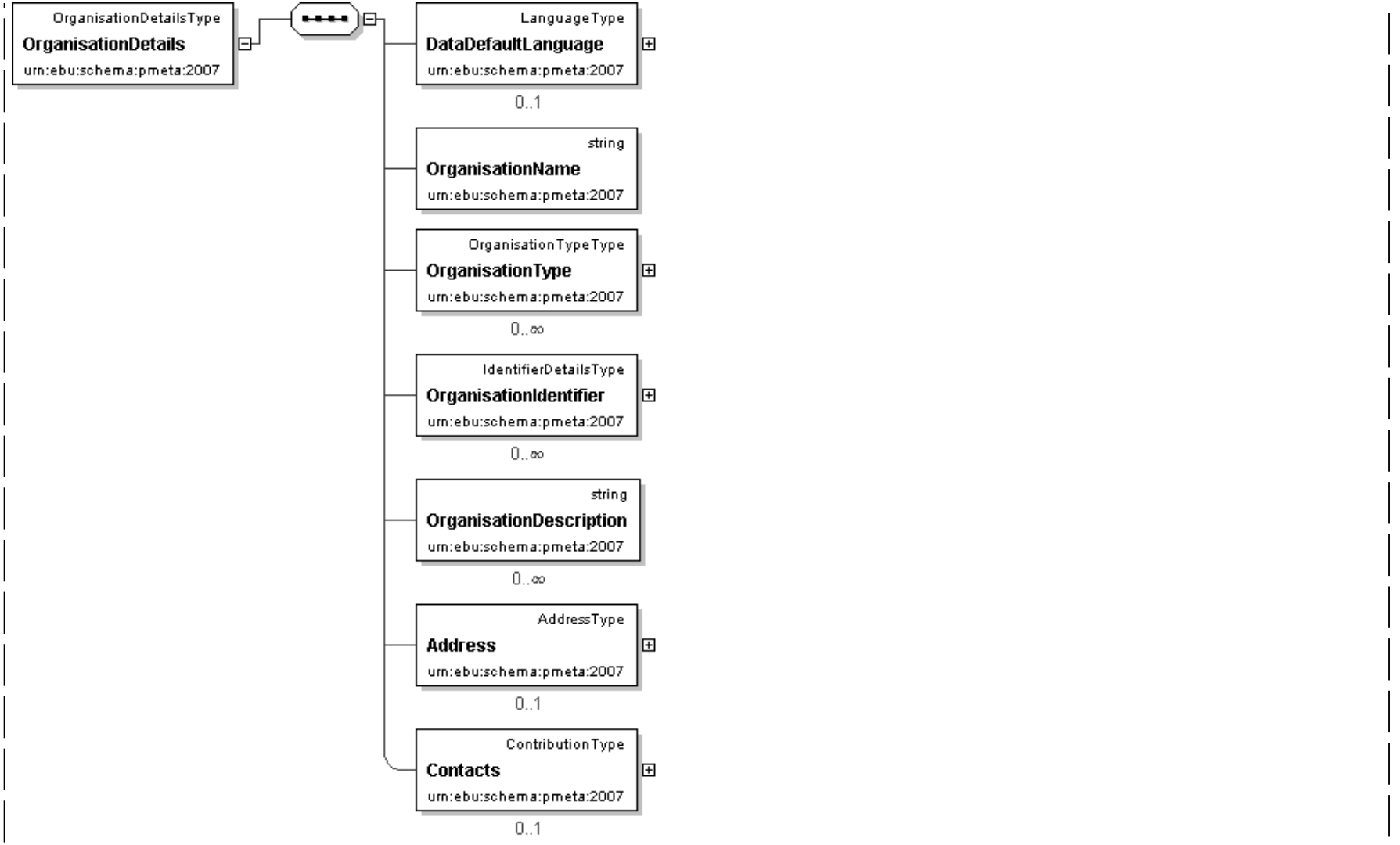
```
<element name="OrganisationDescription" type=" string "/>
```

top

Element: OrganisationDetails

Name	OrganisationDetails
Type	pmeta:OrganisationDetailsType
Documentation	**Description** Brings detailed information on an organisation.

Logical Diagram



XML Instance Representation

```
<pmeta:OrganisationDetails>
   <pmeta:DataDefaultLanguage> ... </pmeta:DataDefaultLanguage> [0..1]
   <pmeta:OrganisationName> ... </pmeta:OrganisationName> [1]
   <pmeta:OrganisationType> ... </pmeta:OrganisationType> [0..*]
   <pmeta:OrganisationIdentifier> ... </pmeta:OrganisationIdentifier> [0..*]
   <pmeta:OrganisationDescription> ... </pmeta:OrganisationDescription> [0..*]
   <pmeta:Address> ... </pmeta:Address> [0..1]
   <pmeta:Contacts> ... </pmeta:Contacts> [0..1]
</pmeta:OrganisationDetails>
```

Schema Component Representation

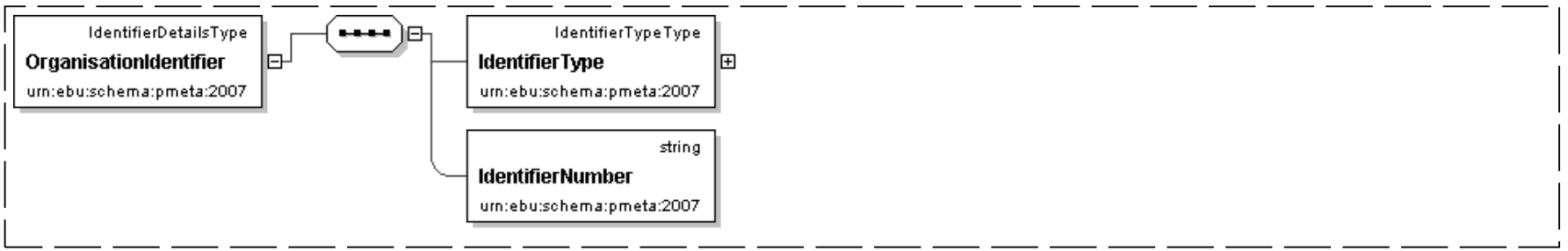
```
<element name="OrganisationDetails" type=" pmeta:OrganisationDetailsType "/>
```

top

Element: OrganisationIdentifier

Name	OrganisationIdentifier
Type	pmeta:IdentifierDetailsType
Documentation	**Description** Identifies an organisation uniquely by an identification number. **Example** **ReferenceData** OrganisationIdentifierTypeCode shall be used as IdentifierTypeCode in IdentifierDetails

Logical Diagram



XML Instance Representation

```
<pmeta:OrganisationIdentifier>
   <pmeta:IdentifierType> ... </pmeta:IdentifierType> [1]
   <pmeta:IdentifierNumber> ... </pmeta:IdentifierNumber> [1]
</pmeta:OrganisationIdentifier>
```

Schema Component Representation

```
<element name="OrganisationIdentifier" type=" pmeta:IdentifierDetailsType "/>
```

top

Element: OrganisationName

Name	OrganisationName

Type	string
Documentation	**Description** The name of an organisation, that is any grouping of individuals, company or company structure with whom there is an association to carry out tasks or responsibilities for the development, usage or management of media assets. **Aliases** **Example** BBC Media Data Group; RAI; SMPTE; World Health Organisation, EBU

Schema Component Representation

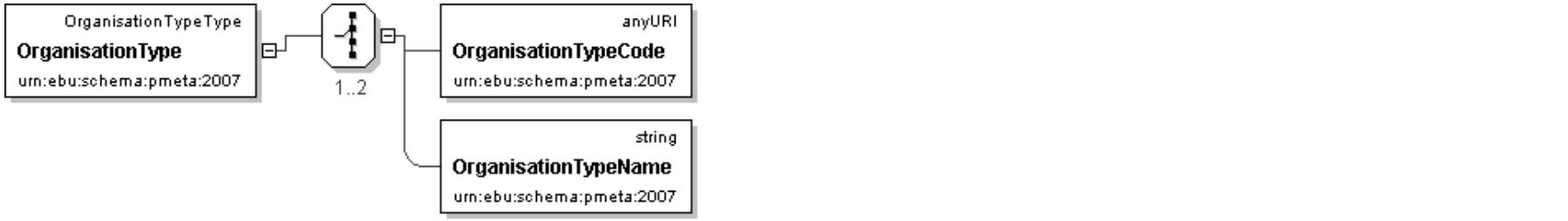
```
<element name="OrganisationName" type=" string "/>
```

top

Element: OrganisationType

Name	OrganisationType
Type	pmeta:OrganisationTypeType
Documentation	**Description** Identifies the type of organisation by a code or name.

Logical Diagram



XML Instance Representation

```
<pmeta:OrganisationType>
Start Choice [1..2]
      <pmeta:OrganisationTypeCode> ... </pmeta:OrganisationTypeCode> [1]
      <pmeta:OrganisationTypeName> ... </pmeta:OrganisationTypeName> [1]
End Choice
</pmeta:OrganisationType>
```

Schema Component Representation

```
<element name="OrganisationType" type=" pmeta:OrganisationTypeType "/>
```

top

Element: OrganisationTypeCode

Name	OrganisationTypeCode
Type	anyURI
Documentation	**Description** A codified value which indicates an organisation's type. This is stated in terms of the organisation's constitution. E.g. whether it is an internal unit of another organisation, a limited company, charity, co-operative and so on. **Example** **ReferenceData** OrganisationTypeCodeCS

Schema Component Representation

```
<element name="OrganisationTypeCode" type=" anyURI "/>
```

top

Element: OrganisationTypeName

Name	OrganisationTypeName
Type	string
Documentation	**Description** The name of a particular type of organisation. **Example** Limited Company, Partnership, Co-operative, Charity, Internal Division.

Schema Component Representation

```
<element name="OrganisationTypeName" type=" string "/>
```

top

Element: OriginationCode

Name	OriginationCode
Type	anyURI
Documentation	**Description** A controlled code identifying the (EBU defined) process sector from which the material was originated. **Example** **ReferenceData** EBU ESCORT, TV-Anytime, OriginationCodeCS

Schema Component Representation

```
<element name="OriginationCode" type=" anyURI "/>
```

top

Element: PersonDescription

Name	PersonDescription
Type	string
Documentation	**Description** A textual description of a person used, where necessary, to distinguish them from another person of the same name. **Example** Member of Scottish Parliament; Dentist; Poet; Historian; American farmer.

Schema Component Representation

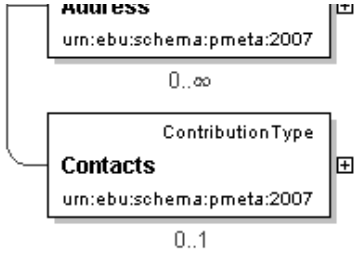
```
<element name="PersonDescription" type=" string "/>
```

top

Element: PersonDetails

Name	PersonDetails
Type	pmeta:PersonDetailsType
Documentation	**Description** Provides additional information on a person.

Logical Diagram



XML Instance Representation

```
<pmeta:PersonDetails>
   <pmeta:DataDefaultLanguage> ... </pmeta:DataDefaultLanguage> [0..1]
   <pmeta:PersonLastName> ... </pmeta:PersonLastName> [0..1]
   <pmeta:PersonFirstName> ... </pmeta:PersonFirstName> [0..1]
   <pmeta:PersonMiddleName> ... </pmeta:PersonMiddleName> [0..1]
   <pmeta:PersonSalutationShortForm> ... </pmeta:PersonSalutationShortForm> [0..1]
   <pmeta:PersonSuffixName> ... </pmeta:PersonSuffixName> [0..1]
   <pmeta:PersonDescription> ... </pmeta:PersonDescription> [0..1]
   <pmeta:PersonIdentifier> ... </pmeta:PersonIdentifier> [0..1]
   <pmeta:PersonStageName> ... </pmeta:PersonStageName> [0..1]
   <pmeta:Address> ... </pmeta:Address> [0..*]
   <pmeta:Contacts> ... </pmeta:Contacts> [0..1]
</pmeta:PersonDetails>
```

Schema Component Representation

```
<element name="PersonDetails" type=" pmeta:PersonDetailsType "/>
```

top

Element: PersonFirstName

Name	PersonFirstName
Type	string
Documentation	**Description** The first minor name of the person. In the western european tradition this would actually be the person's first name. For example, in the western European name John Smith Jordan this would be John. You would not expect this name to be the primary determinant of the persons position on an alphabetically ordered list. **Aliases** Given name, Christian name **Example**

	Andreas, Laurent, Alberto, Marteen, etc.

Schema Component Representation

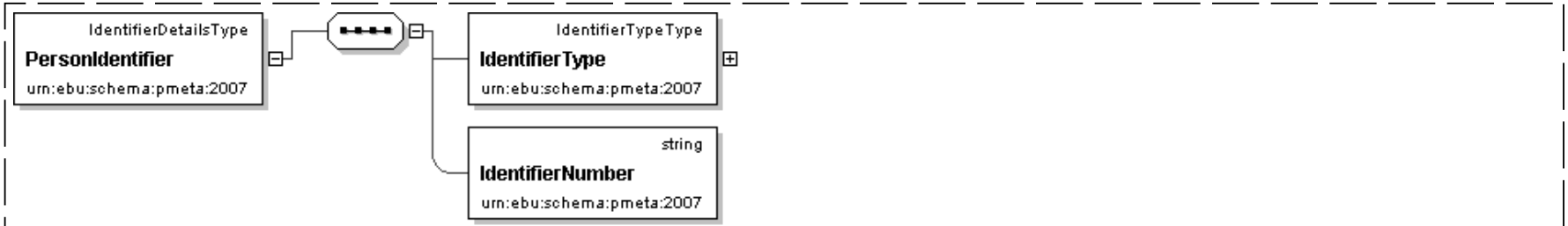
```
<element name="PersonFirstName" type=" string "/>
```

top

Element: PersonIdentifier

Name	PersonIdentifier
Type	pmeta:IdentifierDetailsType
Documentation	**Description** Identifies a person.

Logical Diagram



XML Instance Representation

```
<pmeta:PersonIdentifier>
   <pmeta:IdentifierType> ... </pmeta:IdentifierType> [1]
   <pmeta:IdentifierNumber> ... </pmeta:IdentifierNumber> [1]
</pmeta:PersonIdentifier>
```

Schema Component Representation

```
<element name="PersonIdentifier" type=" pmeta:IdentifierDetailsType "/>
```

top

Element: PersonMiddleName

Name	PersonMiddleName
Type	string

Documentation	Description The secondary minor name(s) of the person. For example, in the Western European name John Smith Jordan this would be Smith. You would not expect this name to be the primary determinant of the persons position on an alphabetically ordered list. Example

Schema Component Representation

```
<element name="PersonMiddleName" type=" string "/>
```

top

Element: PersonLastName

Name	PersonLastName
Type	string
Documentation	Description The person's main name. You would expect this name to be the primary determinant of the persons position on an alphabetically ordered list. In the Western European tradition, and many others, this would be the person's surname or family name. In the name John Smith Jordan the main name is Jordan. This field, however, is also used for names which do not fall into the, typically, western model of first name, middle name(s), and last name. Aliases Surname; Family Name Example Jordan, Boch, Messina, Carter, etc.

Schema Component Representation

```
<element name="PersonLastName" type=" string "/>
```

top

Element: PersonSalutationShortForm

Name	PersonSalutationShortForm
Type	string

Documentation	Description A shortened salutation as applied to a person's name. Example Mr.; Miss; Mrs.; Ms; Lord, etc.

Schema Component Representation

```
<element name="PersonSalutationShortForm" type=" string "/>
```

top

Element: PersonStageName

Name	PersonStageName
Type	string
Documentation	Description The name by which a performer is known for professional purposes (e.g. Reginald Dwight performs under the name Elton John). This may be all, or part of, their real name or it could be another name entirely. A stage name may comprise of a number of parts but is represented here as a single string. It may also sometimes include a salutation. Example Sting; Cher; Terence Hill; Buster Keaton, etc.

Schema Component Representation

```
<element name="PersonStageName" type=" string "/>
```

top

Element: PersonSuffixName

Name	PersonSuffixName
Type	string
Documentation	Description Qualifications, awards, and/or honours normally appended to a person's name. Example O.M.

Schema Component Representation

```
<element name="PersonSuffixName" type=" string "/>
```

top

Element: PictureActionHorizontalSafePercentage

Name	PictureActionHorizontalSafePercentage
Type	decimal
Documentation	**Description** Defining the transmission format allows programme makers shooting in 16:9 to limit key elements of the scene to the section of the frame that will be seen by the viewer. This attribute specifies the percentage of the image which will lie outside the vertical safe area for action (cf. graphics). The percentage is of the total raster and not merely of the shoot to protect area and the figure is for both left and right sides of the screen. Thus, a safe area of 3.5% would mean that 7% of the total horizontal portion of the picture is regarded as unsafe. **Example** 3.5

Schema Component Representation

```
<element name="PictureActionHorizontalSafePercentage" type=" decimal "/>
```

top

Element: PictureActionVerticalSafePercentage

Name	PictureActionVerticalSafePercentage
Type	decimal
Documentation	**Description** Defining the analogue transmission format allows programme makers shooting in 16:9 to limit key elements of the scene to the section of the frame that will be seen by the viewer. This attribute specifies the percentage of the image which will lie outside the vertical safe area for action (cf. graphics). The percentage is of the total raster and not merely of the shoot to protect area and the figure is for both top and bottom of the screen. Thus, a safe area of 3.5% would mean that 7% of the total vertical portion of the picture is regarded as unsafe. **Example** 3.5

Schema Component Representation

```
<element name="PictureActionVerticalSafePercentage" type=" decimal "/>
```

top

Element: PictureDisplayFormatCode

Name	PictureDisplayFormatCode
Type	anyURI
Documentation	**Description** Identifies the visual effect of the illuminated portion of the image as displayed within the complete image at the relevant intended display aspect ratio. Effects include: Full frame, Letterbox, Pillarbox. **Example** **ReferenceData** PictureDisplayFormatCodeCS

Schema Component Representation

```
<element name="PictureDisplayFormatCode" type=" anyURI "/>
```

top

Element: PictureGraphicsHorizontalSafePercentage

Name	PictureGraphicsHorizontalSafePercentage
Type	decimal
Documentation	**Description** Defining the analogue transmission format allows programme makers shooting in 16:9 to limit key elements of the scene to the section of the frame that will be seen by the viewer. This attribute specifies the percentage of the image which will lie outside the vertical safe area for graphics (cf. action). The percentage is of the total raster and not merely of the shoot to protect area and the figure is for both sides of the screen. Thus, a safe area of 3.5% would mean that 7% of the total horizontal portion of the picture is regarded as unsafe. **Example** 10

Schema Component Representation

```
<element name="PictureGraphicsHorizontalSafePercentage" type=" decimal "/>
```

top

Element: PictureGraphicsVerticalSafePercentage

Name	PictureGraphicsVerticalSafePercentage
Type	decimal
Documentation	**Description** Defining the analogue transmission format allows programme makers shooting in 16:9 to limit key elements of the scene to the section of the frame that will be seen by the viewer. This attribute specifies the percentage of the image which will lie outside the vertical safe area for graphics (cf. action). The percentage is of the total raster and not merely of the shoot to protect area and the figure is for both top and bottom of the screen. Thus, a safe area of 5% would mean that 10% of the total vertical portion of the picture is regarded as unsafe. **Example** 5

Schema Component Representation

```
<element name="PictureGraphicsVerticalSafePercentage" type=" decimal "/>
```

top

Element: PictureIntendedDisplayAspectRatio

Name	PictureIntendedDisplayAspectRatio
Type	pmeta:AspectRatioType
Documentation	**Description** The aspect ratio of the complete image as intended for display (including any black edges) and, thus, the aspect ratio at which the complete image must be displayed to avoid distortion. Expressed as a quantitative relation between two integers, the values being separated by a colon. **Aliases** Aspect ratio. **Example** 4:3, 16:9 **ReferenceData** VisualAspectRatioCS

Schema Component Representation

```
<element name="PictureIntendedDisplayAspectRatio" type=" pmeta:AspectRatioType "/>
```

top

Element: PictureOriginalFramingAspectRatio

Name	PictureOriginalFramingAspectRatio
Type	pmeta:AspectRatioType
Documentation	**Description** The aspect ratio of the shot as it is framed for capture and, thus, the aspect ratio at which the image must be displayed to avoid distortion. Expressed as a quantitative relation between two integers, the values being separated by a colon. **Example** 4:3, 16:9 **ReferenceData** VisualAspectRatioCS

Schema Component Representation

```
<element name="PictureOriginalFramingAspectRatio" type=" pmeta:AspectRatioType "/>
```

top

Element: ProductionEndDate

Name	ProductionEndDate
Type	date
Documentation	**Description** The date on which the production of the material referred to in the encompassing set or communication was completed. **Example** 2007-03-04 **ReferenceData** ISO 8601

Schema Component Representation

```
<element name="ProductionEndDate" type=" date "/>
```

top

Element: ProductionStartDate

Name	ProductionStartDate
Type	date
Documentation	**Description** The date on which the production of the material started. **Example** 2007-01-04 **ReferenceData** ISO 8601

Schema Component Representation

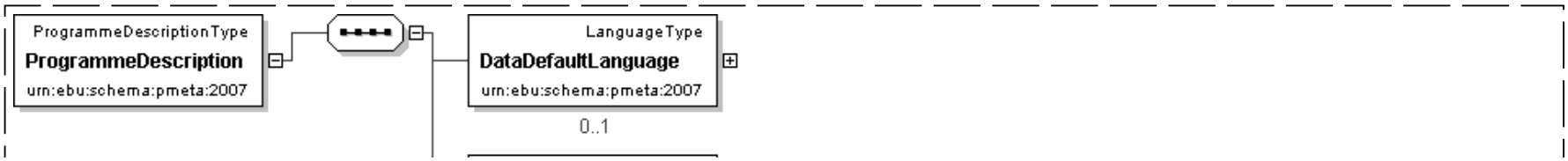
```
<element name="ProductionStartDate" type=" date "/>
```

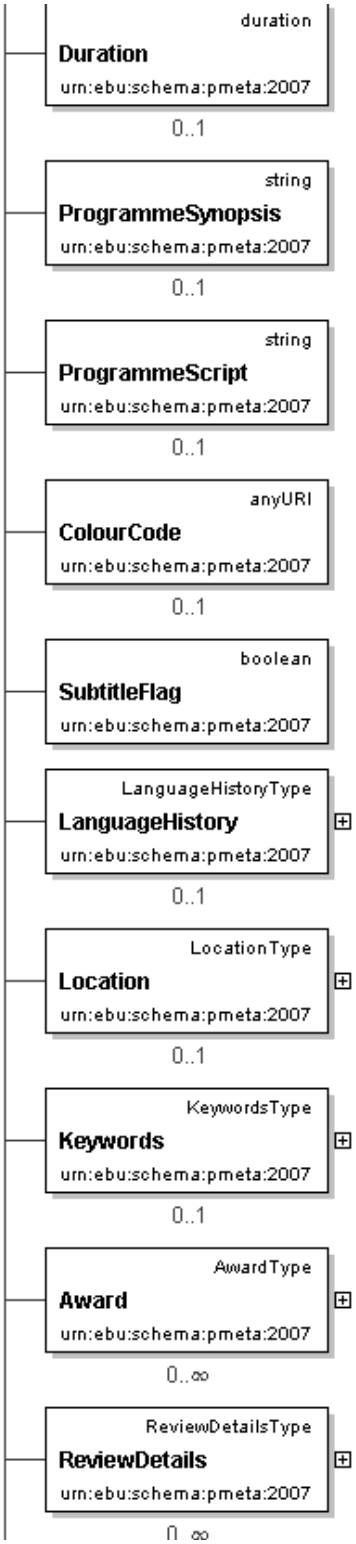
top

Element: ProgrammeDescription

Name	ProgrammeDescription
Type	pmeta:ProgrammeDescriptionType
Nillable	no
Abstract	no
Documentation	**Description** A complexType to communicate programme descriptive information.

Logical Diagram




duration
Duration
urn:ebu:schema:pmeta:2007
0..1
string
ProgrammeSynopsis
urn:ebu:schema:pmeta:2007
0..1
string
ProgrammeScript
urn:ebu:schema:pmeta:2007
0..1
anyURI
ColourCode
urn:ebu:schema:pmeta:2007
0..1
boolean
SubtitleFlag
urn:ebu:schema:pmeta:2007
LanguageHistoryType
LanguageHistory
urn:ebu:schema:pmeta:2007
0..1
LocationType
Location
urn:ebu:schema:pmeta:2007
0..1
KeywordsType
Keywords
urn:ebu:schema:pmeta:2007
0..1
AwardType
Award
urn:ebu:schema:pmeta:2007
0..∞
ReviewDetailsType
ReviewDetails
urn:ebu:schema:pmeta:2007
0..∞

XML Instance Representation

```
<pmeta:ProgrammeDescription>
   <pmeta:DataDefaultLanguage> ... </pmeta:DataDefaultLanguage> [0..1]
   <pmeta:Duration> ... </pmeta:Duration> [0..1]
   <pmeta:ProgrammeSynopsis> ... </pmeta:ProgrammeSynopsis> [0..1]
   <pmeta:ProgrammeScript> ... </pmeta:ProgrammeScript> [0..1]
   <pmeta:ColourCode> ... </pmeta:ColourCode> [0..1]
   <pmeta:SubtitleFlag> ... </pmeta:SubtitleFlag> [1]
   <pmeta:LanguageHistory> ... </pmeta:LanguageHistory> [0..1]
   <pmeta:Location> ... </pmeta:Location> [0..1]
   <pmeta:Keywords> ... </pmeta:Keywords> [0..1]
   <pmeta:Award> ... </pmeta:Award> [0..*]
   <pmeta:ReviewDetails> ... </pmeta:ReviewDetails> [0..*]
   <pmeta:SignLanguageDetails> ... </pmeta:SignLanguageDetails> [0..*]
</pmeta:ProgrammeDescription>
```

Schema Component Representation

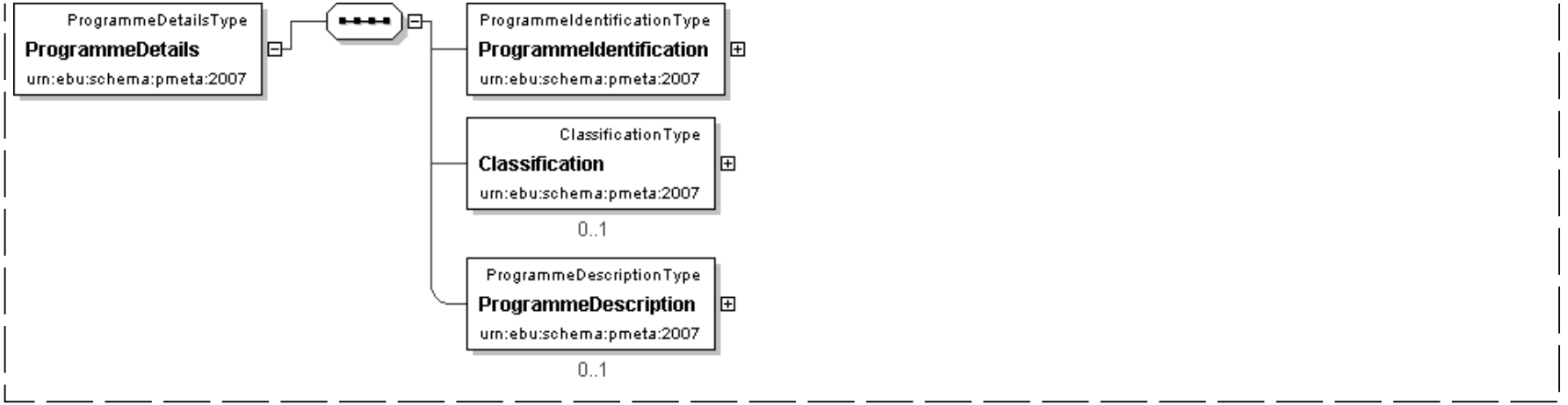
```
<element name="ProgrammeDescription" type=" pmeta:ProgrammeDescriptionType "/>
```

top

Element: ProgrammeDetails

Name	ProgrammeDetails
Type	pmeta:ProgrammeDetailsType
Documentation	**Description** Identifies and describe a programme .

Logical Diagram



XML Instance Representation

```
<pmeta:ProgrammeDetails>
   <pmeta:ProgrammeIdentification> ... </pmeta:ProgrammeIdentification> [1]
   <pmeta:Classification> ... </pmeta:Classification> [0..1]
   <pmeta:ProgrammeDescription> ... </pmeta:ProgrammeDescription> [0..1]
</pmeta:ProgrammeDetails>
```

Schema Component Representation

```
<element name="ProgrammeDetails" type=" pmeta:ProgrammeDetailsType "/>
```

top

Element: ProgrammeEpisodeTitle

Name	ProgrammeEpisodeTitle
Type	string
Documentation	**Description** A name given to a particular programme in a group of programmes. **Example** A programme in the series 'Panorama' may also have the Programme Title 'Panorama' and an Episode Title 'The BSE Crisis'; a programme in the series 'Dr Who and the Aztecs' may have a Programme Title 'Dr Who' and an Episode Title 'The Warrior of Death'.

Schema Component Representation

```
<element name="ProgrammeEpisodeTitle" type=" string "/>
```

top

Element: ProgrammeFirstEpisodeCount

Name	ProgrammeFirstEpisodeCount
Type	nonNegativeInteger
Documentation	**Description** When a programme is made of more than one episode of a series, the number of the first one and the last one used in the programme can be communicated. **Example** NCIS2006 might have 50 episodes. A broadcaster may have defined as a programme the sequence of episodes 22,23,24, in which case the first is 22.

Schema Component Representation

```
<element name="ProgrammeFirstEpisodeCount" type=" nonNegativeInteger "/>
```

top

Element: ProgrammeGroup

Name	ProgrammeGroup
Type	pmeta:ProgrammeGroupType
Documentation	**Description** Identifies and describes a group of programmes.

Logical Diagram

XML Instance Representation

```
<pmeta:ProgrammeGroup>
   <pmeta:ProgrammeGroupDetails> [0..1]
```

```
    'DescriptionProvides detailed identification, descriptive an relational information concerning a group of programmes.'


       <pmeta:ProgrammeGroupIdentification> ... </pmeta:ProgrammeGroupIdentification> [1]
       <pmeta:Classification> ... </pmeta:Classification> [0..*]
       <pmeta:ProgrammeGroupDescription> ... </pmeta:ProgrammeGroupDescription> [0..1]
       <pmeta:MaterialRelationshipsDetails> ... </pmeta:MaterialRelationshipsDetails> [0..1]
    </pmeta:ProgrammeGroupDetails>
    <pmeta:Programme> [0..*]
    'DescriptionProvides basic information concerning programmes belonging to the programme group.'


       <pmeta:ProgrammeInformation> ... </pmeta:ProgrammeInformation> [1]
       <pmeta:AvailableExchangeFormat> ... </pmeta:AvailableExchangeFormat> [0..*]
       <pmeta:CopyrightHolder> ... </pmeta:CopyrightHolder> [0..1]
       <pmeta:CopyrightAgent> ... </pmeta:CopyrightAgent> [0..1]
       <pmeta:ContractDetails> ... </pmeta:ContractDetails> [0..1]
    </pmeta:Programme>
</pmeta:ProgrammeGroup>
```

Schema Component Representation

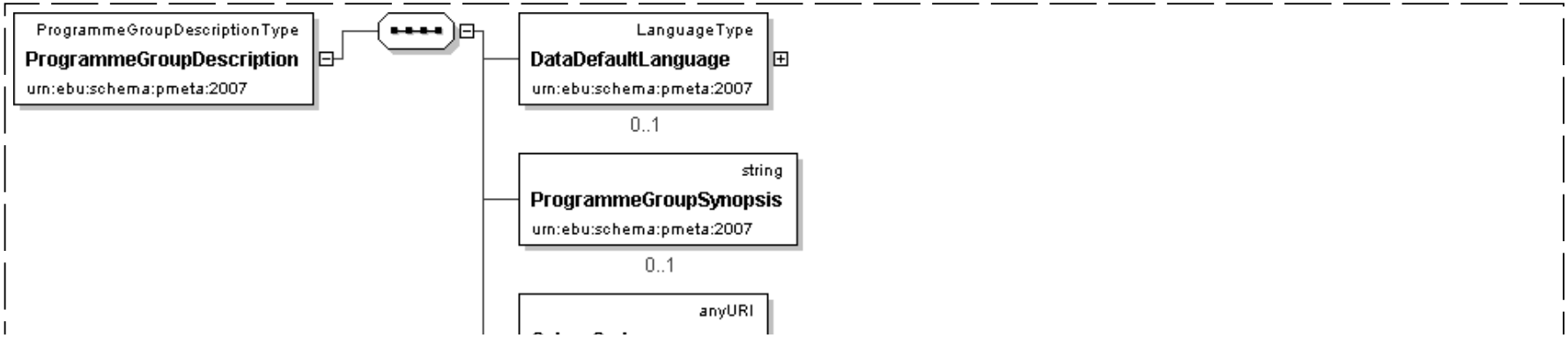
```
<element name="ProgrammeGroup" type=" pmeta:ProgrammeGroupType "/>
```

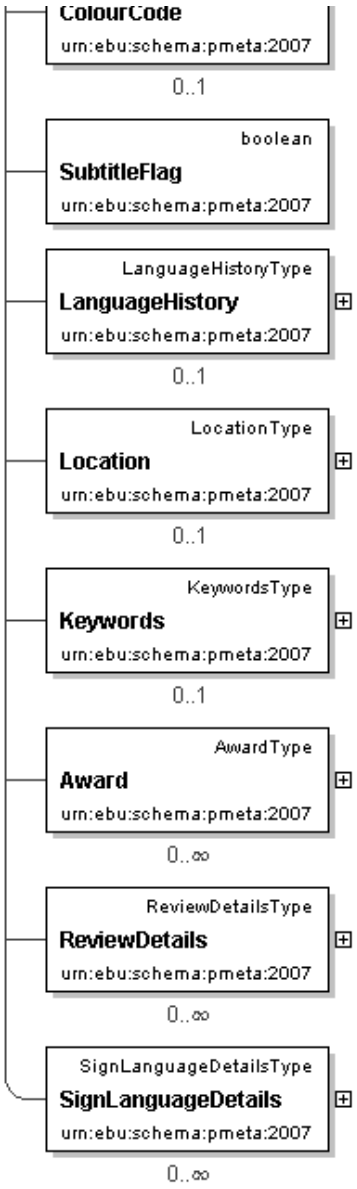
top

Element: ProgrammeGroupDescription

Name	ProgrammeGroupDescription
Type	pmeta:ProgrammeGroupDescriptionType
Documentation	**Description** Provides information necessary to describe a programme group.

Logical Diagram





XML Instance Representation

```
<pmeta:ProgrammeGroupDescription>
   <pmeta:DataDefaultLanguage> ... </pmeta:DataDefaultLanguage> [0..1]
   <pmeta:ProgrammeGroupSynopsis> ... </pmeta:ProgrammeGroupSynopsis> [0..1]
   <pmeta:ColourCode> ... </pmeta:ColourCode> [0..1]
   <pmeta:SubtitleFlag> ... </pmeta:SubtitleFlag> [1]
   <pmeta:LanguageHistory> ... </pmeta:LanguageHistory> [0..1]
   <pmeta:Location> ... </pmeta:Location> [0..1]
   <pmeta:Keywords> ... </pmeta:Keywords> [0..1]
```

```
    <pmeta:Award> ... </pmeta:Award> [0..*]
    <pmeta:ReviewDetails> ... </pmeta:ReviewDetails> [0..*]
    <pmeta:SignLanguageDetails> ... </pmeta:SignLanguageDetails> [0..*]
</pmeta:ProgrammeGroupDescription>
```

Schema Component Representation

```
<element name="ProgrammeGroupDescription" type=" pmeta:ProgrammeGroupDescriptionType "/>
```

top

Element: ProgrammeGroupEpisodeQuantity

Name	ProgrammeGroupEpisodeQuantity
Type	nonNegativeInteger
Documentation	**Description** The number of programme episodes in serial or series. **Example** 20

Schema Component Representation

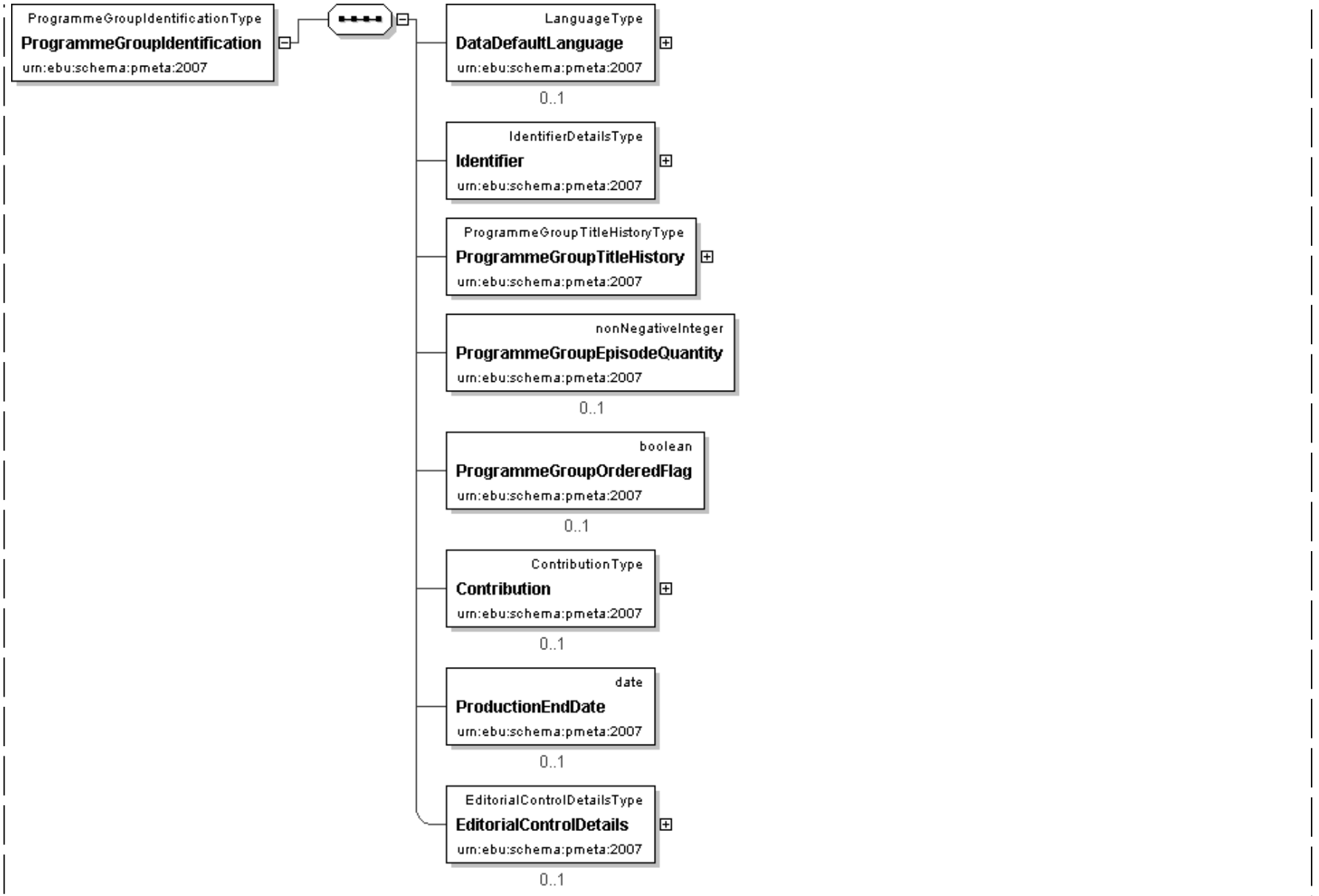
```
<element name="ProgrammeGroupEpisodeQuantity" type=" nonNegativeInteger "/>
```

top

Element: ProgrammeGroupIdentification

Name	ProgrammeGroupIdentification
Type	pmeta:ProgrammeGroupIdentificationType
Documentation	**Description** Provides information necessary to identify a programme group.

Logical Diagram



XML Instance Representation

```
<pmeta:ProgrammeGroupIdentification>
   <pmeta:DataDefaultLanguage> ... </pmeta:DataDefaultLanguage> [0..1]
   <pmeta:Identifier> ... </pmeta:Identifier> [1]
   <pmeta:ProgrammeGroupTitleHistory> ... </pmeta:ProgrammeGroupTitleHistory> [1]
   <pmeta:ProgrammeGroupEpisodeQuantity> ... </pmeta:ProgrammeGroupEpisodeQuantity> [0..1]
   <pmeta:ProgrammeGroupOrderedFlag> ... </pmeta:ProgrammeGroupOrderedFlag> [0..1]
   <pmeta:Contribution> ... </pmeta:Contribution> [0..1]
```

```
    <pmeta:ProductionEndDate> ... </pmeta:ProductionEndDate> [0..1]
    <pmeta:EditorialControlDetails> ... </pmeta:EditorialControlDetails> [0..1]
</pmeta:ProgrammeGroupIdentification>
```

Schema Component Representation

```
<element name="ProgrammeGroupIdentification" type=" pmeta:ProgrammeGroupIdentificationType "/>
```

top

Element: ProgrammeGroupOrderedFlag

Name	ProgrammeGroupOrderedFlag
Type	boolean
Documentation	**Description** This indicates whether within the programme group the individual programmes or episodes have to be ordered for giving the correct meaning to the programme group. **Example**

Schema Component Representation

```
<element name="ProgrammeGroupOrderedFlag" type=" boolean "/>
```

top

Element: ProgrammeGroupSubtitle

Name	ProgrammeGroupSubtitle
Type	string
Documentation	**Description** A secondary title attributed to the programme group. **Example**

Schema Component Representation

```
<element name="ProgrammeGroupSubtitle" type=" string "/>
```

top

Element: ProgrammeGroupSynopsis

Name	ProgrammeGroupSynopsis
Type	string
Documentation	**Description** A synopsis of a group of programmes. **Example**

Schema Component Representation

```
<element name="ProgrammeGroupSynopsis" type=" string "/>
```

top

Element: ProgrammeGroupTitle

Name	ProgrammeGroupTitle
Type	string
Documentation	**Description** A commercial title attributed to the programme group. **Example**

Schema Component Representation

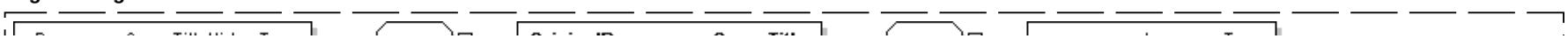
```
<element name="ProgrammeGroupTitle" type=" string "/>
```

top

Element: ProgrammeGroupTitleHistory

Name	ProgrammeGroupTitleHistory
Type	pmeta:ProgrammeGroupTitleHistoryType
Documentation	**Description** Provides information on the different titles used for the programme group during its lifetime.

Logical Diagram




ProgrammeGroupTitleHistoryType
ProgrammeGroupTitleHistory
urn:ebu:schema:pmeta:2007
OriginalProgrammeGroupTitle
urn:ebu:schema:pmeta:2007
1..∞
LanguageType
Language
urn:ebu:schema:pmeta:2007
0..1
string
ProgrammeGroupWorkingTitle
urn:ebu:schema:pmeta:2007
0..1
string
ProgrammeGroupTitle
urn:ebu:schema:pmeta:2007
0..1
string
ProgrammeGroupSubtitle
urn:ebu:schema:pmeta:2007
0..1
OtherProgrammeGroupTitle
urn:ebu:schema:pmeta:2007
0..∞
LanguageType
Language
urn:ebu:schema:pmeta:2007
0..1
CountryType
Country
urn:ebu:schema:pmeta:2007
0..1
string
ProgrammeGroupWorkingTitle
urn:ebu:schema:pmeta:2007
0..1
string
ProgrammeGroupTitle
urn:ebu:schema:pmeta:2007
0..1
string
ProgrammeGroupSubtitle
urn:ebu:schema:pmeta:2007
0..1
ExplanatoryNoteType
ExplanatoryNote
urn:ebu:schema:pmeta:2007

0..1

XML Instance Representation

```
<pmeta:ProgrammeGroupTitleHistory>
   <pmeta:OriginalProgrammeGroupTitle> [1..*]
   'DescriptionRelates to the original titles of the programme group possibly in different languages.'

      <pmeta:Language> ... </pmeta:Language> [0..1]
      <pmeta:ProgrammeGroupWorkingTitle> ... </pmeta:ProgrammeGroupWorkingTitle> [0..1]
      <pmeta:ProgrammeGroupTitle> ... </pmeta:ProgrammeGroupTitle> [0..1]
      <pmeta:ProgrammeGroupSubtitle> ... </pmeta:ProgrammeGroupSubtitle> [0..1]
   </pmeta:OriginalProgrammeGroupTitle>
   <pmeta:OtherProgrammeGroupTitle> [0..*]
   'DescriptionRelates to other than original titles attributed in different countries, possibly in different languages.'

      <pmeta:Language> ... </pmeta:Language> [0..1]
      <pmeta:Country> ... </pmeta:Country> [0..1]
      <pmeta:ProgrammeGroupWorkingTitle> ... </pmeta:ProgrammeGroupWorkingTitle> [0..1]
      <pmeta:ProgrammeGroupTitle> ... </pmeta:ProgrammeGroupTitle> [0..1]
      <pmeta:ProgrammeGroupSubtitle> ... </pmeta:ProgrammeGroupSubtitle> [0..1]
      <pmeta:ExplanatoryNote> ... </pmeta:ExplanatoryNote> [0..1]
   </pmeta:OtherProgrammeGroupTitle>
</pmeta:ProgrammeGroupTitleHistory>
```

Schema Component Representation

```
<element name="ProgrammeGroupTitleHistory" type=" pmeta:ProgrammeGroupTitleHistoryType "/>
```

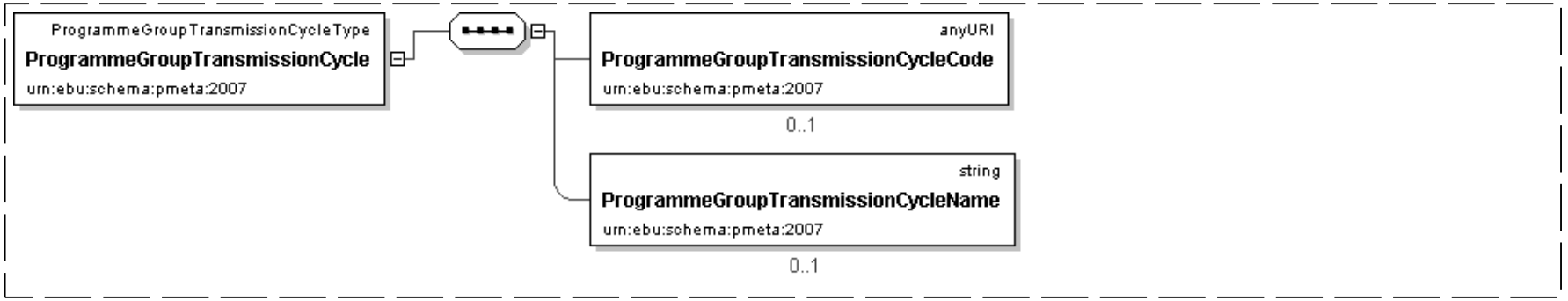
top

Element: ProgrammeGroupTransmissionCycle

Name	ProgrammeGroupTransmissionCycle
Type	pmeta:ProgrammeGroupTransmissionCycleType

Documentation	Description
	Indicates the cycle of transmission of the programmes of the group by its code or name. **Example** Weekly, monthly **ReferenceData** .

Logical Diagram



XML Instance Representation

```
<pmeta:ProgrammeGroupTransmissionCycle>
   <pmeta:ProgrammeGroupTransmissionCycleCode> ... </pmeta:ProgrammeGroupTransmissionCycleCode> [0..1]
   <pmeta:ProgrammeGroupTransmissionCycleName> ... </pmeta:ProgrammeGroupTransmissionCycleName> [0..1]
</pmeta:ProgrammeGroupTransmissionCycle>
```

Schema Component Representation

```
<element name="ProgrammeGroupTransmissionCycle" type=" pmeta:ProgrammeGroupTransmissionCycleType "/>
```

top

Element: ProgrammeGroupTransmissionCycleCode

Name	ProgrammeGroupTransmissionCycleCode
Type	anyURI

Documentation	**Description** Indicates the cycle of transmission of the programmes of the group. **Example** Weekly, monthly **ReferenceData** TransmissionCycleCodeCS

Schema Component Representation

```
<element name="ProgrammeGroupTransmissionCycleCode" type=" anyURI "/>
```

top

Element: ProgrammeGroupTransmissionCycleName

Name	ProgrammeGroupTransmissionCycleName
Type	string
Documentation	**Description** Indicates the cycle of transmission of the programmes of the group. **Example** weekly, monthly **ReferenceData**

Schema Component Representation

```
<element name="ProgrammeGroupTransmissionCycleName" type=" string "/>
```

top

Element: ProgrammeGroupWorkingTitle

Name	ProgrammeGroupWorkingTitle
Type	string

Documentation	Description A temporary title attributed to the programme group. Example

Schema Component Representation

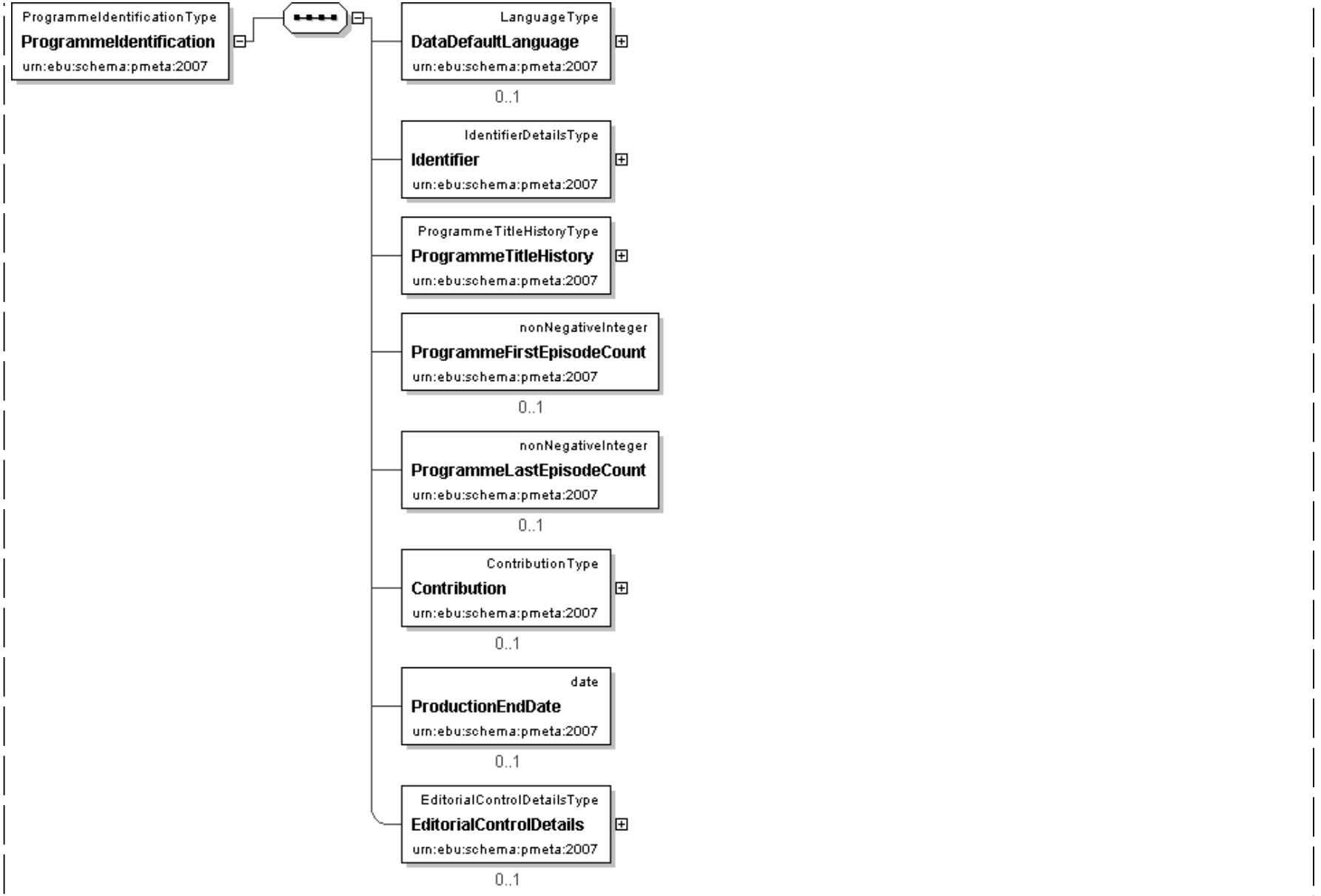
```
<element name="ProgrammeGroupWorkingTitle" type=" string "/>
```

top

Element: ProgrammeIdentification

Name	ProgrammeIdentification
Type	pmeta:ProgrammeIdentificationType
Documentation	Description Provides minimum information necessary to identify a programme.

Logical Diagram



XML Instance Representation

```
<pmeta:ProgrammeIdentification>
   <pmeta:DataDefaultLanguage> ... </pmeta:DataDefaultLanguage> [0..1]
   <pmeta:Identifier> ... </pmeta:Identifier> [1]
   <pmeta:ProgrammeTitleHistory> ... </pmeta:ProgrammeTitleHistory> [1]
   <pmeta:ProgrammeFirstEpisodeCount> ... </pmeta:ProgrammeFirstEpisodeCount> [0..1]
   <pmeta:ProgrammeLastEpisodeCount> ... </pmeta:ProgrammeLastEpisodeCount> [0..1]
   <pmeta:Contribution> ... </pmeta:Contribution> [0..1]
```

```
    <pmeta:ProductionEndDate> ... </pmeta:ProductionEndDate> [0..1]
    <pmeta:EditorialControlDetails> ... </pmeta:EditorialControlDetails> [0..1]
</pmeta:ProgrammeIdentification>
```

Schema Component Representation

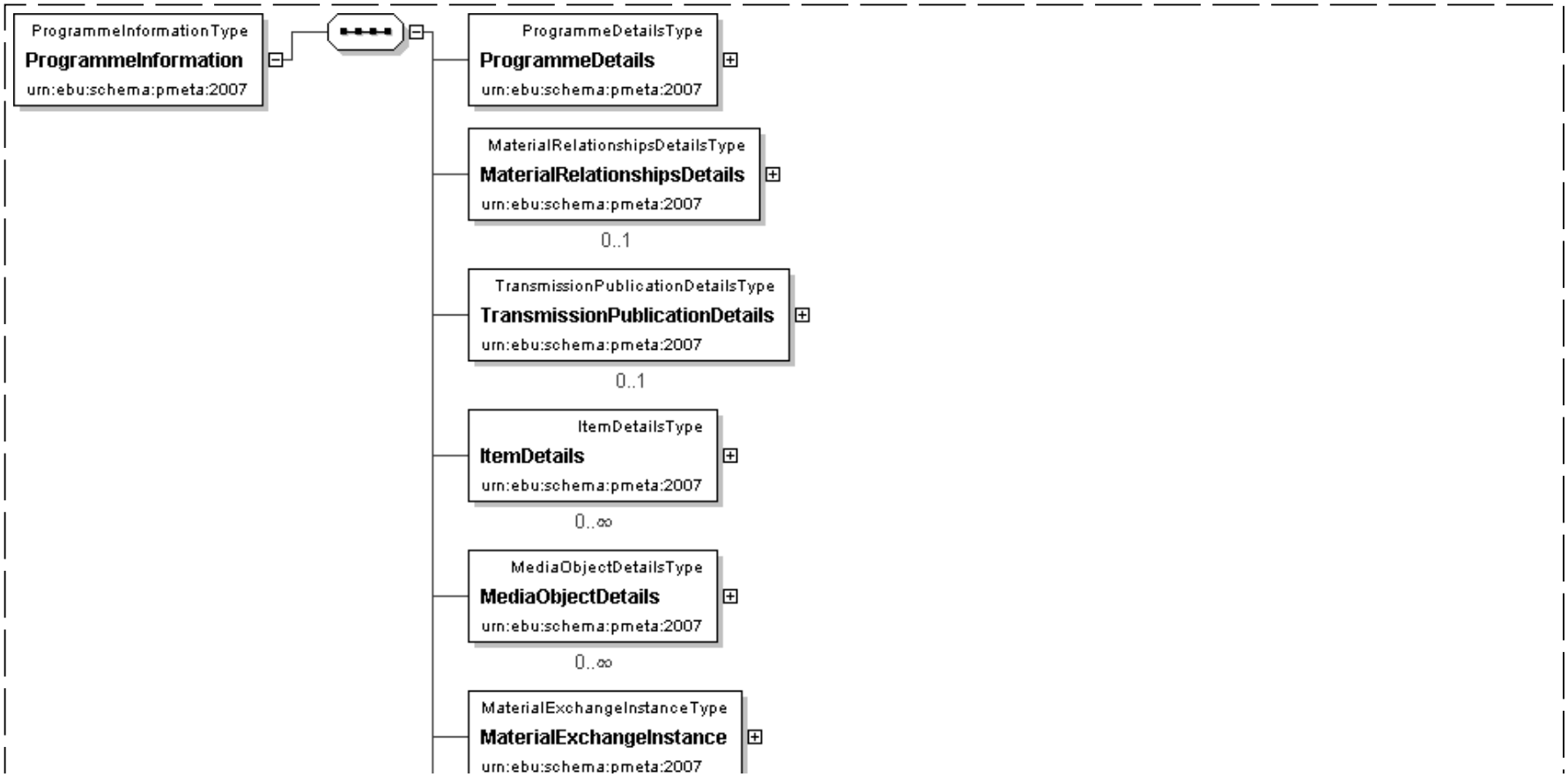
```
<element name="ProgrammeIdentification" type=" pmeta:ProgrammeIdentificationType "/>
```

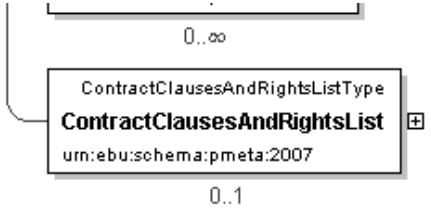
top

Element: ProgrammeInformation

Name	ProgrammeInformation
Type	pmeta:ProgrammeInformationType
Documentation	**Description** Provides detailed descriptive information about a programme.

Logical Diagram





XML Instance Representation

```
<pmeta:ProgrammeInformation>
   <pmeta:ProgrammeDetails> ... </pmeta:ProgrammeDetails> [1]
   <pmeta:MaterialRelationshipsDetails> ... </pmeta:MaterialRelationshipsDetails> [0..1]
   <pmeta:TransmissionPublicationDetails> ... </pmeta:TransmissionPublicationDetails> [0..1]
   <pmeta:ItemDetails> ... </pmeta:ItemDetails> [0..*]
   <pmeta:MediaObjectDetails> ... </pmeta:MediaObjectDetails> [0..*]
   <pmeta:MaterialExchangeInstance> ... </pmeta:MaterialExchangeInstance> [0..*]
   <pmeta:ContractClausesAndRightsList> ... </pmeta:ContractClausesAndRightsList> [0..1]
</pmeta:ProgrammeInformation>
```

Schema Component Representation

```
<element name="ProgrammeInformation" type=" pmeta:ProgrammeInformationType "/>
```

top

Element: ProgrammeLastEpisodeCount

Name	ProgrammeLastEpisodeCount
Type	nonNegativeInteger
Documentation	**Description** When a programme is made of more than one episode of a series, the number of the first one and the last one used in the programme can be communicated. **Example** NCIS2006 might have 50 episodes. A broadcaster may have defined as a programme the sequence of episodes 22,23,24, in which case the last is 24.

Schema Component Representation

```
<element name="ProgrammeLastEpisodeCount" type=" nonNegativeInteger "/>
```

top

Element: ProgrammeScript

Name	ProgrammeScript
Type	string
Documentation	**Description** A text script for a complete programme. This may be a complete production script or it may only contain the spoken text. It differs, therefore, from a media object script which is a description of a single media object in terms applicable to that media object type. **Example**

Schema Component Representation

```
<element name="ProgrammeScript" type=" string "/>
```

top

Element: ProgrammeSubtitle

Name	ProgrammeSubtitle
Type	string
Documentation	**Description** The secondary title given to a programme by its producer **Example**

Schema Component Representation

```
<element name="ProgrammeSubtitle" type=" string "/>
```

top

Element: ProgrammeSynopsis

Name	ProgrammeSynopsis
Type	string

Documentation	Description The synopsis, short description, of a programme Example

Schema Component Representation

```
<element name="ProgrammeSynopsis" type=" string "/>
```

top

Element: ProgrammeTitle

Name	ProgrammeTitle
Type	string
Documentation	Description The title given to a programme by its producer . Example Tony Bennet: Live at Leeds Castle.

Schema Component Representation

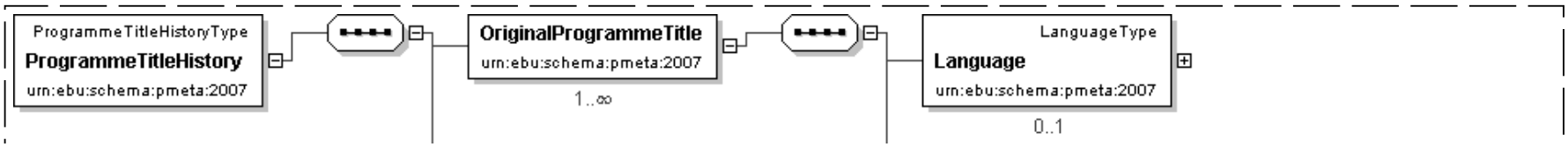
```
<element name="ProgrammeTitle" type=" string "/>
```

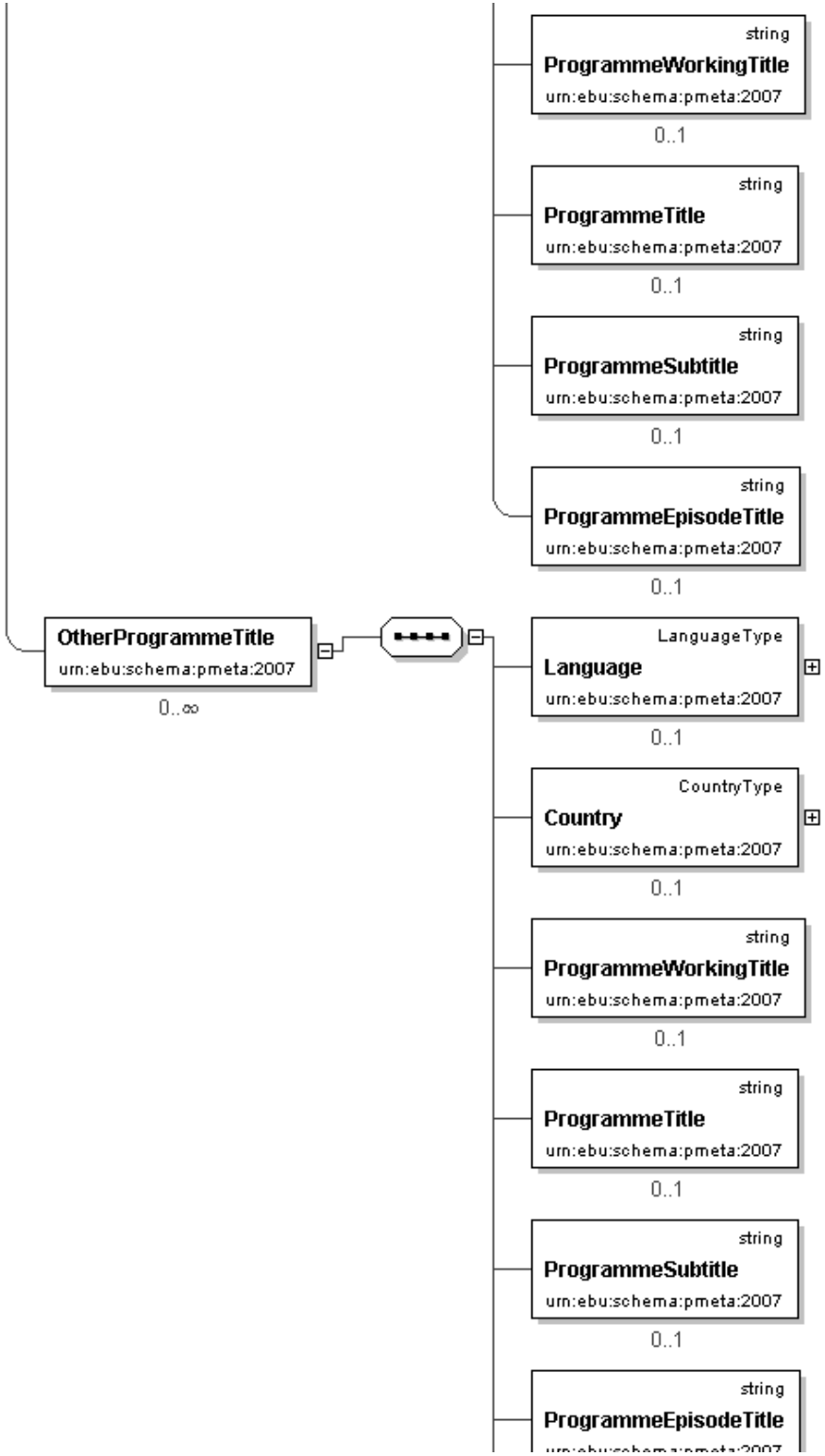
top

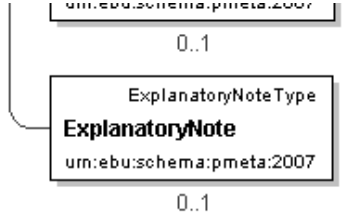
Element: ProgrammeTitleHistory

Name	ProgrammeTitleHistory
Type	pmeta:ProgrammeTitleHistoryType
Documentation	Description Recapitulates the history of titles attributed to a programme during its lifetime.

Logical Diagram




string
ProgrammeWorkingTitle
urn:ebu:schema:pmeta:2007
0..1
string
ProgrammeTitle
urn:ebu:schema:pmeta:2007
0..1
string
ProgrammeSubtitle
urn:ebu:schema:pmeta:2007
0..1
string
ProgrammeEpisodeTitle
urn:ebu:schema:pmeta:2007
0..1
OtherProgrammeTitle
urn:ebu:schema:pmeta:2007
0..∞
LanguageType
Language
urn:ebu:schema:pmeta:2007
0..1
CountryType
Country
urn:ebu:schema:pmeta:2007
0..1
string
ProgrammeWorkingTitle
urn:ebu:schema:pmeta:2007
0..1
string
ProgrammeTitle
urn:ebu:schema:pmeta:2007
0..1
string
ProgrammeSubtitle
urn:ebu:schema:pmeta:2007
0..1
string
ProgrammeEpisodeTitle



XML Instance Representation

```
<pmeta:ProgrammeTitleHistory>
   <pmeta:OriginalProgrammeTitle> [1..*]
   'DescriptionRelates to the original titles possibly in different languages.'

      <pmeta:Language> ... </pmeta:Language> [0..1]
      <pmeta:ProgrammeWorkingTitle> ... </pmeta:ProgrammeWorkingTitle> [0..1]
      <pmeta:ProgrammeTitle> ... </pmeta:ProgrammeTitle> [0..1]
      <pmeta:ProgrammeSubtitle> ... </pmeta:ProgrammeSubtitle> [0..1]
      <pmeta:ProgrammeEpisodeTitle> ... </pmeta:ProgrammeEpisodeTitle> [0..1]
   </pmeta:OriginalProgrammeTitle>
   <pmeta:OtherProgrammeTitle> [0..*]
   'DescriptionRelates to the other than original titles for different countries possibly in different languages.'

      <pmeta:Language> ... </pmeta:Language> [0..1]
      <pmeta:Country> ... </pmeta:Country> [0..1]
      <pmeta:ProgrammeWorkingTitle> ... </pmeta:ProgrammeWorkingTitle> [0..1]
      <pmeta:ProgrammeTitle> ... </pmeta:ProgrammeTitle> [0..1]
      <pmeta:ProgrammeSubtitle> ... </pmeta:ProgrammeSubtitle> [0..1]
      <pmeta:ProgrammeEpisodeTitle> ... </pmeta:ProgrammeEpisodeTitle> [0..1]
      <pmeta:ExplanatoryNote> ... </pmeta:ExplanatoryNote> [0..1]
   </pmeta:OtherProgrammeTitle>
</pmeta:ProgrammeTitleHistory>
```

Schema Component Representation

```
<element name="ProgrammeTitleHistory" type=" pmeta:ProgrammeTitleHistoryType "/>
```

top

Element: ProgrammeWorkingTitle

Name	ProgrammeWorkingTitle
Type	string

Documentation	Description The title given to a programme by its producer before the final title is decided. This may be used for reasons of commercial security and resources may be booked to the working title as a way of assuring their availability. Example

Schema Component Representation

```
<element name="ProgrammeWorkingTitle" type=" string "/>
```

top

Element: ProgrammeEpisodeCount

Name	ProgrammeEpisodeCount
Type	nonNegativeInteger
Documentation	Description Indicates the number of an episode in a series.

Schema Component Representation

```
<element name="ProgrammeEpisodeCount" type=" nonNegativeInteger "/>
```

top

Element: PublicationEventCount

Name	PublicationEventCount
Type	nonNegativeInteger
Documentation	Description This is a number of complete publications of a specified programme group, programme, item, or media object. The exact meaning of the attribute is clarified and circumscribed by the set within which it is used. Example 12

Schema Component Representation

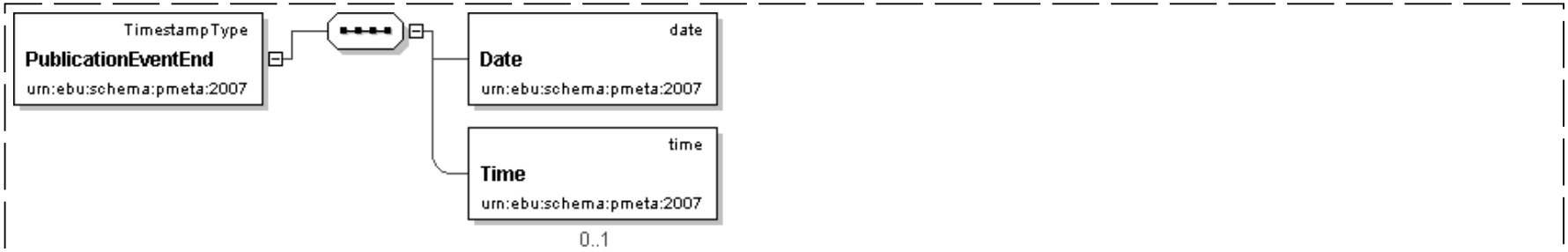
```
<element name="PublicationEventCount" type=" nonNegativeInteger "/>
```

top

Element: PublicationEventEnd

Name	PublicationEventEnd
Type	pmeta:TimestampType
Documentation	**Description** Signals the date at which the publication stops.

Logical Diagram



XML Instance Representation

```
<pmeta:PublicationEventEnd>
   <pmeta:Date> date </pmeta:Date> [1]
   <pmeta:Time> time </pmeta:Time> [0..1]
</pmeta:PublicationEventEnd>
```

Schema Component Representation

```
<element name="PublicationEventEnd" type=" pmeta:TimestampType "/>
```

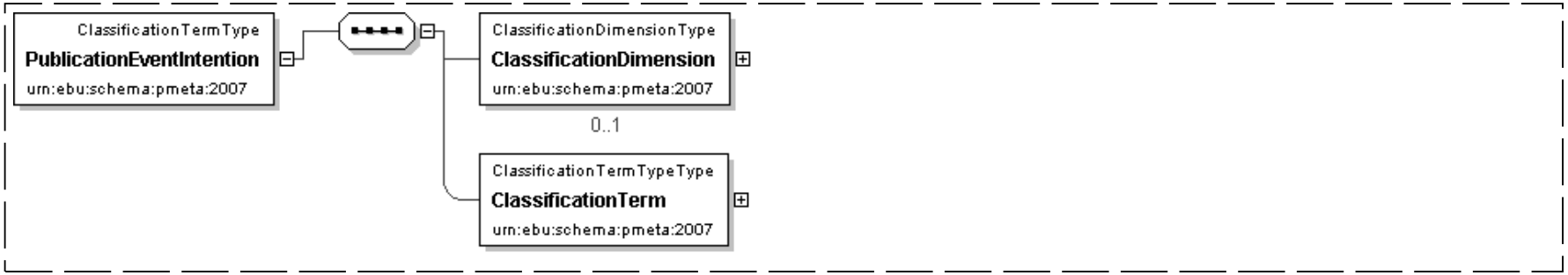
top

Element: PublicationEventIntention

Name	PublicationEventIntention
Type	pmeta:ClassificationTermType

Documentation	Description Describes through a code and / or name the intention of the publisher when releasing the content. Example ReferenceData ebu:IntentionCodeCS, tva:IntentionCS

Logical Diagram



XML Instance Representation

```
<pmeta:PublicationEventIntention>
   <pmeta:ClassificationDimension> ... </pmeta:ClassificationDimension> [0..1]
   <pmeta:ClassificationTerm> ... </pmeta:ClassificationTerm> [1]
</pmeta:PublicationEventIntention>
```

Schema Component Representation

```
<element name="PublicationEventIntention" type=" pmeta:ClassificationTermType "/>
```

top

Element: PublicationEventLiveTransmissionFlag

Name	PublicationEventLiveTransmissionFlag
Type	boolean
Documentation	Description A flag communicating whether a publication event is a live transmission or not.

Schema Component Representation

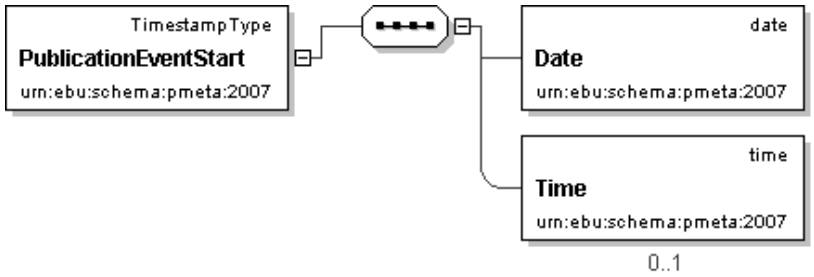
```
<element name="PublicationEventLiveTransmissionFlag" type=" boolean "/>
```

top

Element: PublicationEventStart

Name	PublicationEventStart
Type	pmeta:TimestampType
Documentation	**Description** Informs when the material will be published .

Logical Diagram



XML Instance Representation

```
<pmeta:PublicationEventStart>
   <pmeta:Date> date </pmeta:Date> [1]
   <pmeta:Time> time </pmeta:Time> [0..1]
</pmeta:PublicationEventStart>
```

Schema Component Representation

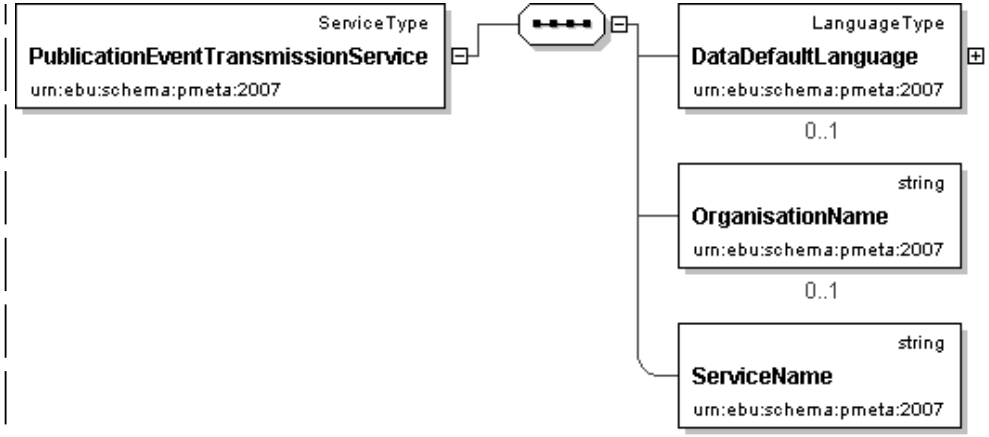
```
<element name="PublicationEventStart" type=" pmeta:TimestampType "/>
```

top

Element: PublicationEventTransmissionService

Name	PublicationEventTransmissionService
Type	pmeta:ServiceType
Documentation	**Description** Identifies the service on which a publication event took place.

Logical Diagram



XML Instance Representation

```
<pmeta:PublicationEventTransmissionService>
   <pmeta:DataDefaultLanguage> ... </pmeta:DataDefaultLanguage> [0..1]
   <pmeta:OrganisationName> ... </pmeta:OrganisationName> [0..1]
   <pmeta:ServiceName> ... </pmeta:ServiceName> [1]
</pmeta:PublicationEventTransmissionService>
```

Schema Component Representation

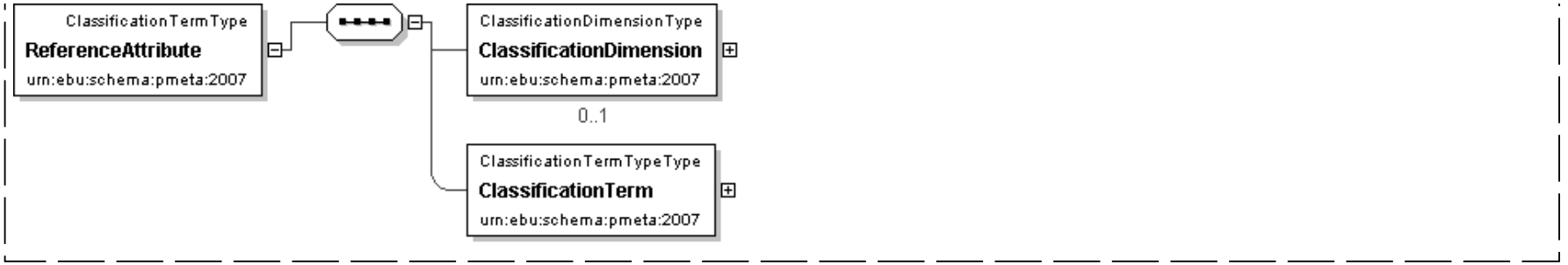
```
<element name="PublicationEventTransmissionService" type=" pmeta:ServiceType "/>
```

top

Element: ReferenceAttribute

Name	ReferenceAttribute
Type	pmeta:ClassificationTermType
Documentation	**Description** Identifies a term used for external reference classification by its code or name. **Example** **ReferenceData**

Logical Diagram



XML Instance Representation

```
<pmeta:ReferenceAttribute>
   <pmeta:ClassificationDimension> ... </pmeta:ClassificationDimension> [0..1]
   <pmeta:ClassificationTerm> ... </pmeta:ClassificationTerm> [1]
</pmeta:ReferenceAttribute>
```

Schema Component Representation

```
<element name="ReferenceAttribute" type=" pmeta:ClassificationTermType "/>
```

top

Element: ReferenceAttributeValueName

Name	ReferenceAttributeValueName
Type	string
Documentation	**Description** Contains the value of an attribute (as opposed to the attribute code or name) from an external (non-P/Meta) description scheme. **Example**

Schema Component Representation

```
<element name="ReferenceAttributeValueName" type=" string "/>
```

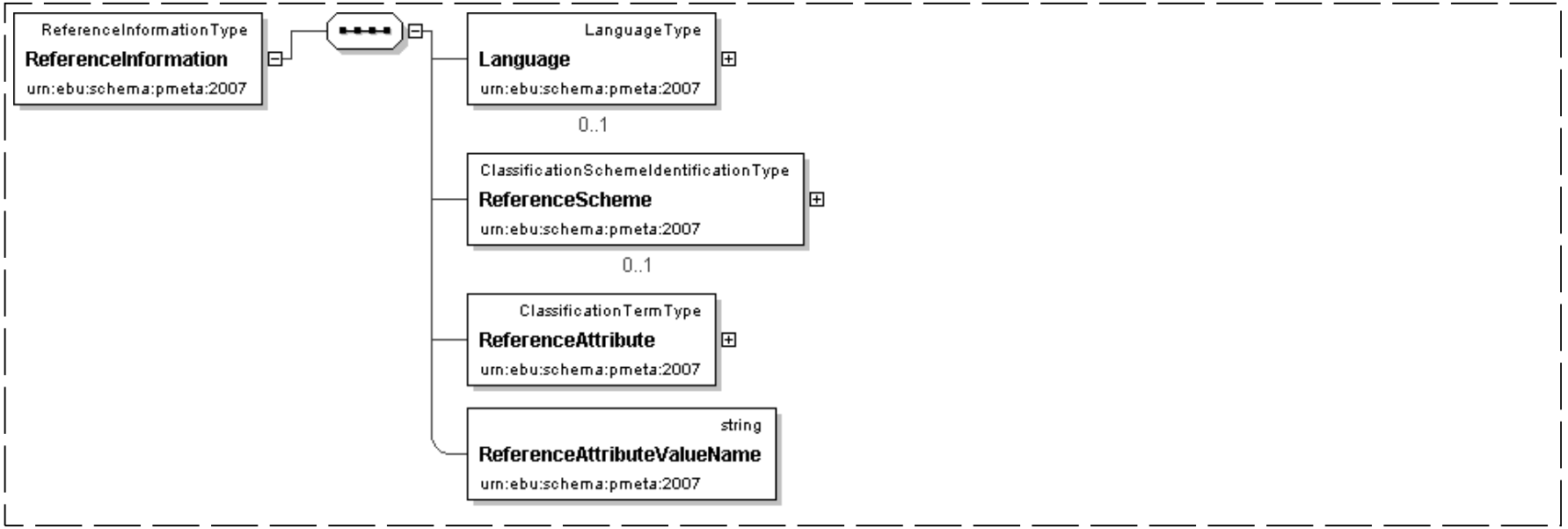
top

Element: ReferenceInformation

Name	ReferenceInformation
Type	pmeta:ReferenceInformationType

Documentation	Description
	Provides additional reference information for external classification.

Logical Diagram



XML Instance Representation

```
<pmeta:ReferenceInformation>
   <pmeta:Language> ... </pmeta:Language> [0..1]
   <pmeta:ReferenceScheme> ... </pmeta:ReferenceScheme> [0..1]
   <pmeta:ReferenceAttribute> ... </pmeta:ReferenceAttribute> [1]
   <pmeta:ReferenceAttributeValueName> ... </pmeta:ReferenceAttributeValueName> [1]
</pmeta:ReferenceInformation>
```

Schema Component Representation

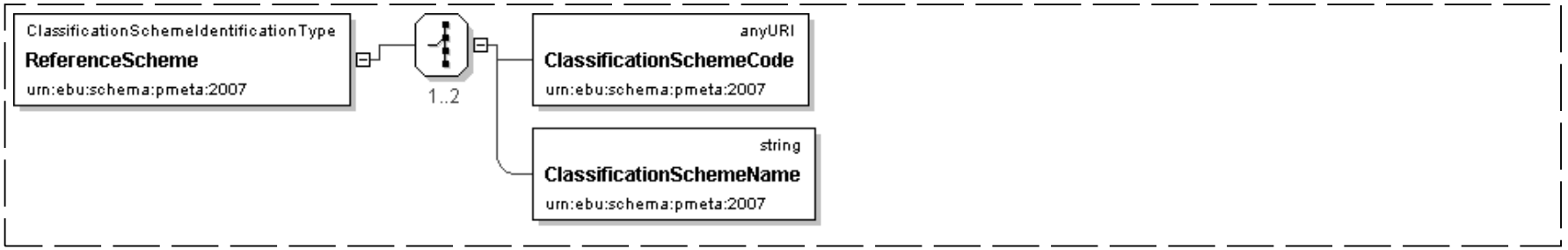
```
<element name="ReferenceInformation" type=" pmeta:ReferenceInformationType "/>
```

top

Element: ReferenceScheme

Name	ReferenceScheme
Type	pmeta:ClassificationSchemeIdentificationType
Documentation	**Description** Identifies a classification scheme used for external reference classification, by its code and/ or name.

Logical Diagram



XML Instance Representation

```
<pmeta:ReferenceScheme>
Start Choice [1..2]
      <pmeta:ClassificationSchemeCode> ... </pmeta:ClassificationSchemeCode> [1]
      <pmeta:ClassificationSchemeName> ... </pmeta:ClassificationSchemeName> [1]
End Choice
</pmeta:ReferenceScheme>
```

Schema Component Representation

```
<element name="ReferenceScheme" type=" pmeta:ClassificationSchemeIdentificationType "/>
```

top

Element: ReferenceYear

Name	ReferenceYear
Type	gYear
Documentation	**Description** The year with which a particular production is generally associated for cataloguing and reference purposes. This may either refer to the year of production or of first publication (or of first publication in a particular version) but is generally synonymous with the year given in the copyright or performance copyright. **Example** 1989, 2007 **Note** Although some instances of year of reference may be shown in Roman Numerals within copyright statements (e.g. MCMLXXXVII for 1987) that P/Meta will hold the value in Arabic Numerals.

Schema Component Representation

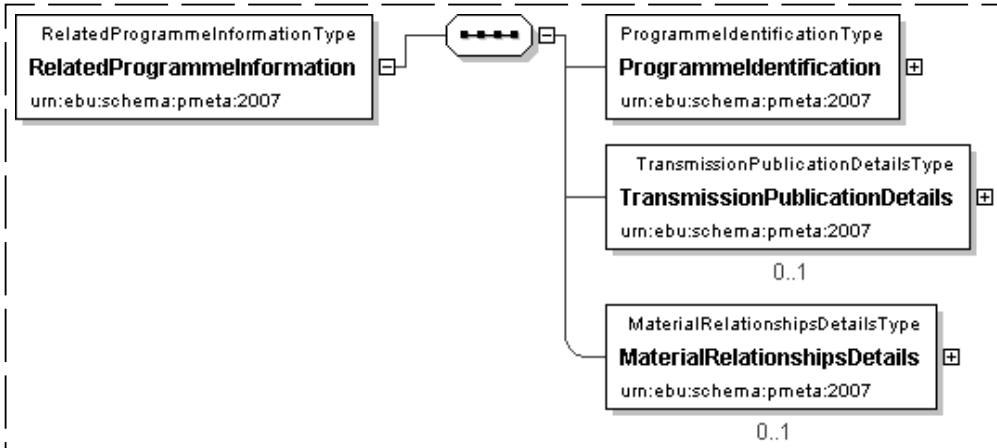
```
<element name="ReferenceYear" type=" gYear "/>
```

top

Element: RelatedProgrammeInformation

Name	RelatedProgrammeInformation
Type	pmeta:RelatedProgrammeInformationType
Documentation	**Description** Provides information on related programme and their relations to the programme or programme item under consideration. **Aliases** Similar programme information

Logical Diagram



XML Instance Representation

```
<pmeta:RelatedProgrammeInformation>
   <pmeta:ProgrammeIdentification> ... </pmeta:ProgrammeIdentification> [1]
   <pmeta:TransmissionPublicationDetails> ... </pmeta:TransmissionPublicationDetails> [0..1]
   <pmeta:MaterialRelationshipsDetails> ... </pmeta:MaterialRelationshipsDetails> [0..1]
</pmeta:RelatedProgrammeInformation>
```

Schema Component Representation

```
<element name="RelatedProgrammeInformation" type=" pmeta:RelatedProgrammeInformationType "/>
```

top

Element: ReviewCompleteText

Name	ReviewCompleteText
Type	string
Documentation	**Description** The complete text of a review.

Schema Component Representation

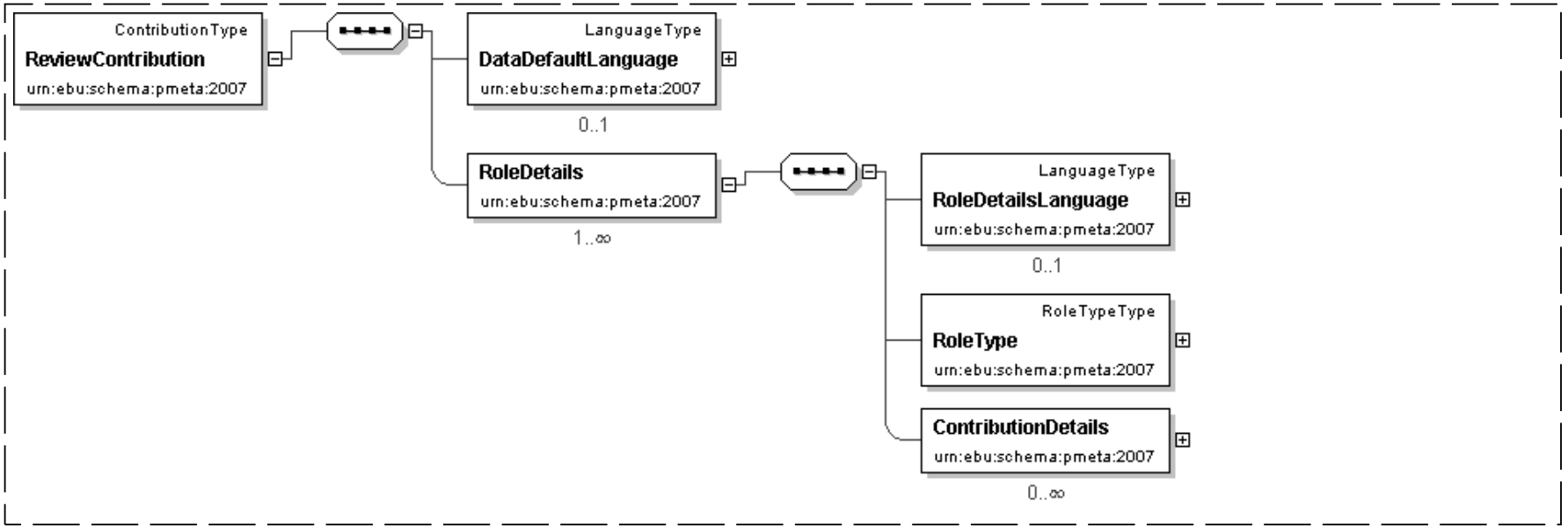
```
<element name="ReviewCompleteText" type=" string "/>
```

top

Element: ReviewContribution

Name	ReviewContribution
Type	pmeta:ContributionType
Documentation	**Description** Provides information on the contributors to the review, e.g. the author

Logical Diagram



XML Instance Representation

```
<pmeta:ReviewContribution>
```

```
   <pmeta:DataDefaultLanguage> ... </pmeta:DataDefaultLanguage> [0..1]
   <pmeta:RoleDetails> [1..*]
   'DescriptionProvides detailed information on the role played by the contributor.'


      <pmeta:RoleDetailsLanguage> ... </pmeta:RoleDetailsLanguage> [0..1]
      <pmeta:RoleType> ... </pmeta:RoleType> [1]
      <pmeta:ContributionDetails> [0..*]
      'DescriptionProvides a name for the role as well as detailed information regarding the contributor (a person or
      organisation).'


         <pmeta:RoleName> ... </pmeta:RoleName> [0..1]
         <pmeta:ContributorDetails> ... </pmeta:ContributorDetails> [0..*]
      </pmeta:ContributionDetails>
   </pmeta:RoleDetails>
</pmeta:ReviewContribution>
```

Schema Component Representation

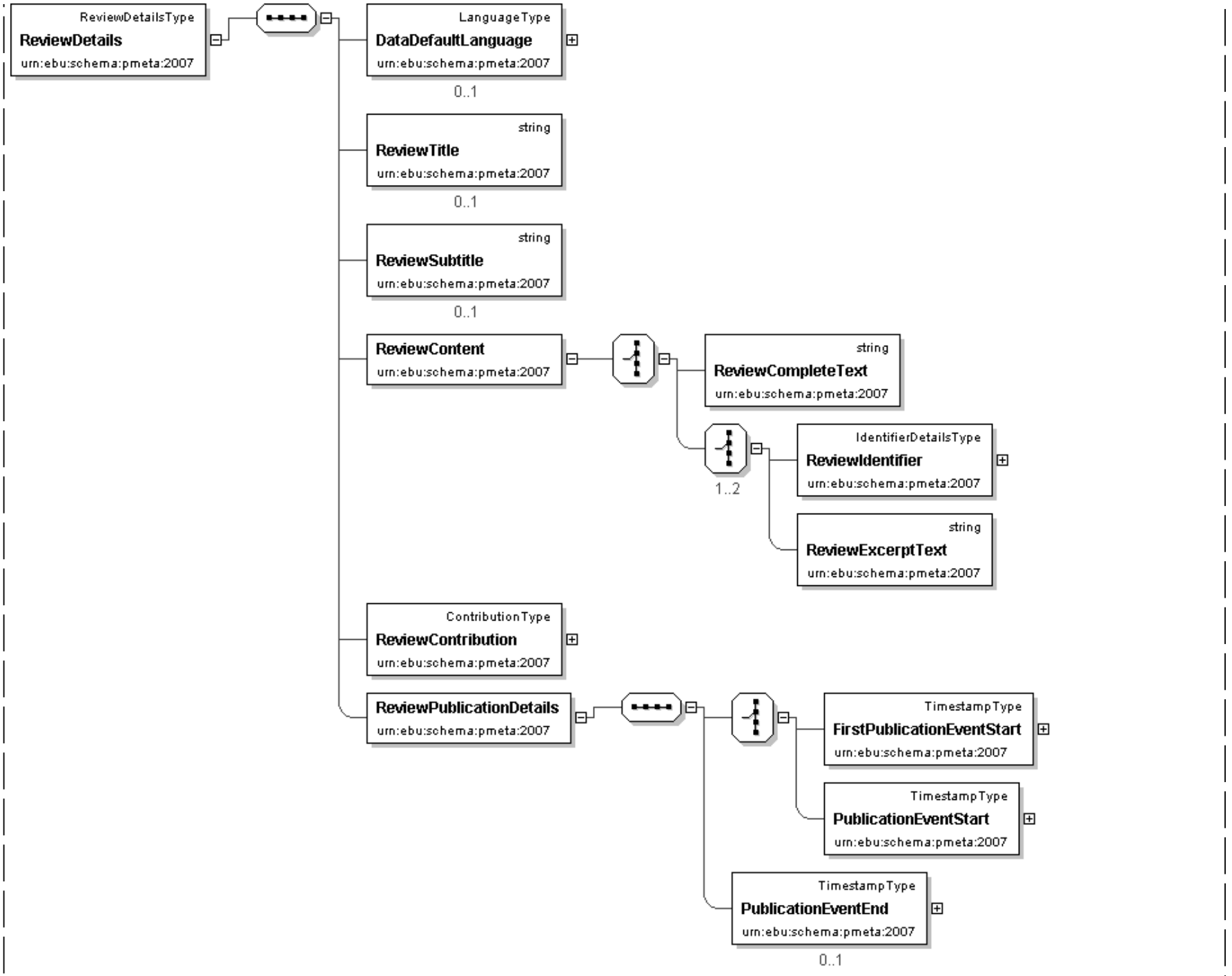
```
<element name="ReviewContribution" type=" pmeta:ContributionType "/>
```

top

Element: ReviewDetails

Name	ReviewDetails
Type	pmeta:ReviewDetailsType
Documentation	**Description** Provides the reviews and related publication information

Logical Diagram



XML Instance Representation

```
<pmeta:ReviewDetails>
```

```
    <pmeta:DataDefaultLanguage> ... </pmeta:DataDefaultLanguage> [0..1]
    <pmeta:ReviewTitle> ... </pmeta:ReviewTitle> [0..1]
    <pmeta:ReviewSubtitle> ... </pmeta:ReviewSubtitle> [0..1]
    <pmeta:ReviewContent> [1]
    'DescriptionProvides either the full review or an abstract and a link to the full review.'

    Start Choice [1]
          <pmeta:ReviewCompleteText> ... </pmeta:ReviewCompleteText> [1]
    Start Choice [1..2]
             <pmeta:ReviewIdentifier> ... </pmeta:ReviewIdentifier> [1]
             <pmeta:ReviewExcerptText> ... </pmeta:ReviewExcerptText> [1]
    End Choice
    End Choice
    </pmeta:ReviewContent>
    <pmeta:ReviewContribution> ... </pmeta:ReviewContribution> [1]
    <pmeta:ReviewPublicationDetails> [1]
    'DescriptionProvides publication time information for the review.'

    Start Choice [1]
          <pmeta:FirstPublicationEventStart> ... </pmeta:FirstPublicationEventStart> [1]
          <pmeta:PublicationEventStart> ... </pmeta:PublicationEventStart> [1]
    End Choice
       <pmeta:PublicationEventEnd> ... </pmeta:PublicationEventEnd> [0..1]
    </pmeta:ReviewPublicationDetails>
</pmeta:ReviewDetails>
```

Schema Component Representation

```
<element name="ReviewDetails" type=" pmeta:ReviewDetailsType "/>
```

top

Element: ReviewExcerptText

Name	ReviewExcerptText
Type	string
Documentation	**Description** A text selected and extracted from a review.

Schema Component Representation

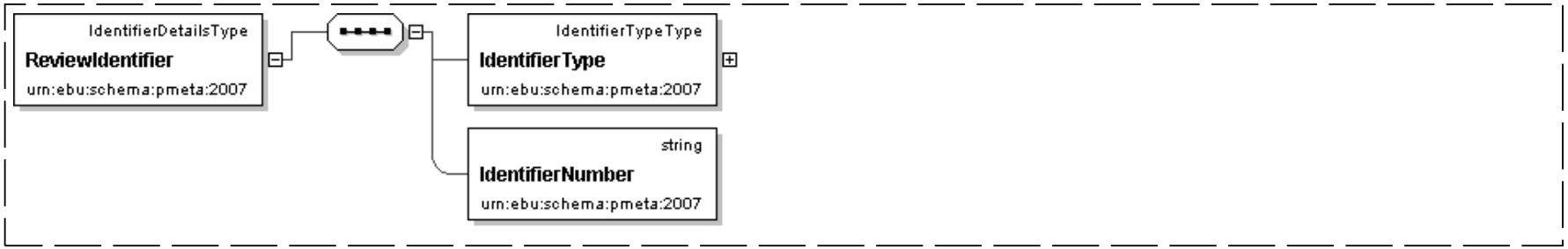
```
<element name="ReviewExcerptText" type=" string "/>
```

top

Element: ReviewIdentifier

Name	ReviewIdentifier
Type	pmeta:IdentifierDetailsType
Documentation	**Description** Provides a identifier for a review.

Logical Diagram



XML Instance Representation

```
<pmeta:ReviewIdentifier>
   <pmeta:IdentifierType> ... </pmeta:IdentifierType> [1]
   <pmeta:IdentifierNumber> ... </pmeta:IdentifierNumber> [1]
</pmeta:ReviewIdentifier>
```

Schema Component Representation

```
<element name="ReviewIdentifier" type=" pmeta:IdentifierDetailsType "/>
```

top

Element: ReviewSubtitle

Name	ReviewSubtitle
Type	string
Documentation	**Description** The secondary title given to a review by its author.

Schema Component Representation

```
<element name="ReviewSubtitle" type=" string "/>
```

top

Element: ReviewTitle

Name	ReviewTitle
Type	string
Documentation	**Description** The title given to a review by its author.

Schema Component Representation

```
<element name="ReviewTitle" type=" string "/>
```

top

Element: RightConditionDescription

Name	RightConditionDescription
Type	string
Documentation	**Description** A description of the conditions which govern or restrict the Right. **Aliases** Usage restriction **Example** a specific media asset cannot be published over the Christmas period.

Schema Component Representation

```
<element name="RightConditionDescription" type=" string "/>
```

top

Element: RightEndDate

Name	RightEndDate
Type	date

Documentation	Description The end date of the period covered by this Right, i. e. the date to which the rights can be exploited. Aliases Expiration Example 2007-06-21 ReferenceData ISO 8601

Schema Component Representation

```
<element name="RightEndDate" type=" date "/>
```

top

Element: RightExclusivityFlag

Name	RightExclusivityFlag
Type	boolean
Documentation	Description Indicates whether the right is exclusively granted to the licensee.

Schema Component Representation

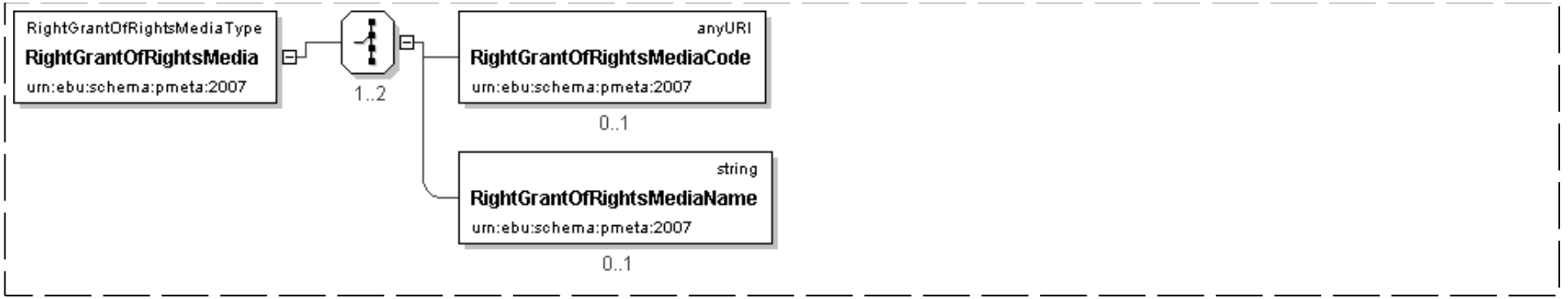
```
<element name="RightExclusivityFlag" type=" boolean "/>
```

top

Element: RightGrantOfRightsMedia

Name	RightGrantOfRightsMedia
Type	pmeta:RightGrantOfRightsMediaType
Documentation	Description Identifies the media covered by the rights.

Logical Diagram



XML Instance Representation

```
<pmeta:RightGrantOfRightsMedia>
Start Choice [1..2]
      <pmeta:RightGrantOfRightsMediaCode> ... </pmeta:RightGrantOfRightsMediaCode> [0..1]
      <pmeta:RightGrantOfRightsMediaName> ... </pmeta:RightGrantOfRightsMediaName> [0..1]
End Choice
</pmeta:RightGrantOfRightsMedia>
```

Schema Component Representation

```
<element name="RightGrantOfRightsMedia" type=" pmeta:RightGrantOfRightsMediaType "/>
```

top

Element: RightGrantOfRightsMediaCode

Name	RightGrantOfRightsMediaCode
Type	anyURI
Documentation	**Description** A controlled code defining the type of media covered by the rights granted by a contract/ agreement. **Aliases** Media Code **Example** **ReferenceData** RightGrantOfRightsMediaCodeCS

Schema Component Representation

```
<element name="RightGrantOfRightsMediaCode" type=" anyURI "/>
```

top

Element: RightGrantOfRightsMediaName

Name	RightGrantOfRightsMediaName
Type	string
Documentation	**Description** A textual description of the type of media covered by the rights granted by a contract/ agreement. **Aliases** Media Name **Example** Basic Cable Service; Pay Satellite Service; Theatric Distribution.

Schema Component Representation

```
<element name="RightGrantOfRightsMediaName" type=" string "/>
```

top

Element: RightsManagementAuthority

Name	RightsManagementAuthority
Type	pmeta:OrganisationDetailsType
Documentation	**Description** Identifies the authority managing the rights.

Logical Diagram

XML Instance Representation

```
<pmeta:RightsManagementAuthority>
   <pmeta:DataDefaultLanguage> ... </pmeta:DataDefaultLanguage> [0..1]
   <pmeta:OrganisationName> ... </pmeta:OrganisationName> [1]
   <pmeta:OrganisationType> ... </pmeta:OrganisationType> [0..*]
   <pmeta:OrganisationIdentifier> ... </pmeta:OrganisationIdentifier> [0..*]
   <pmeta:OrganisationDescription> ... </pmeta:OrganisationDescription> [0..*]
   <pmeta:Address> ... </pmeta:Address> [0..1]
   <pmeta:Contacts> ... </pmeta:Contacts> [0..1]
</pmeta:RightsManagementAuthority>
```

Schema Component Representation

```
<element name="RightsManagementAuthority" type=" pmeta:OrganisationDetailsType "/>
```

top

Element: RightStartDate

Name	RightStartDate
Type	date
Documentation	**Description** The start date of the period covered by this Right. i. e. the date from which the rights can be exploited. **Example** 2006-05-07 **ReferenceData** ISO 8601

Schema Component Representation

```
<element name="RightStartDate" type=" date "/>
```

top

Element: RightSublicenceFlag

Name	RightSublicenceFlag
Type	boolean
Documentation	**Description** Indicates whether the granted right can be granted by the licensee in sub-licence to third parties.

Schema Component Representation

```
<element name="RightSublicenceFlag" type=" boolean "/>
```

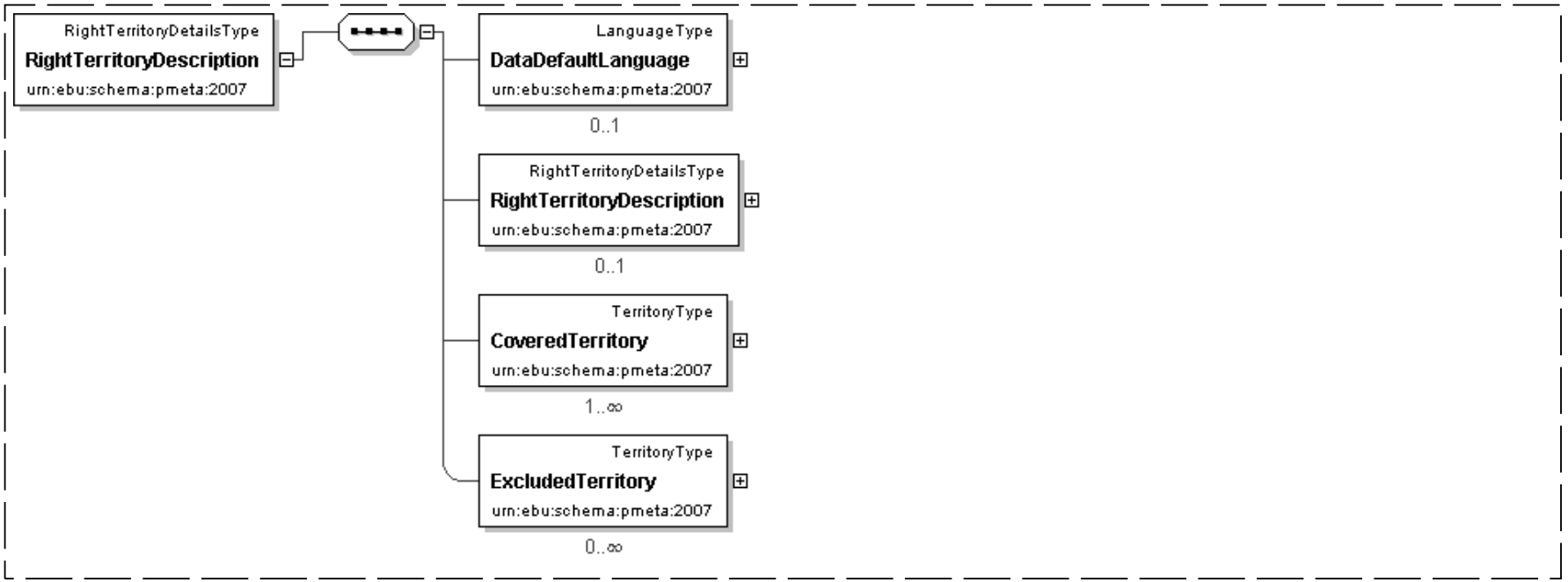
top

Element: RightTerritoryDescription

Name	RightTerritoryDescription

Type	pmeta:RightTerritoryDetailsType
Documentation	**Description** Description of the geographical territory over which the assigned right(s) apply.

Logical Diagram



XML Instance Representation

```
<pmeta:RightTerritoryDescription>
   <pmeta:DataDefaultLanguage> ... </pmeta:DataDefaultLanguage> [0..1]
   <pmeta:RightTerritoryDescription> ... </pmeta:RightTerritoryDescription> [0..1]
   <pmeta:CoveredTerritory> ... </pmeta:CoveredTerritory> [1..*]
   <pmeta:ExcludedTerritory> ... </pmeta:ExcludedTerritory> [0..*]
</pmeta:RightTerritoryDescription>
```

Schema Component Representation

```
<element name="RightTerritoryDescription" type=" pmeta:RightTerritoryDetailsType "/>
```

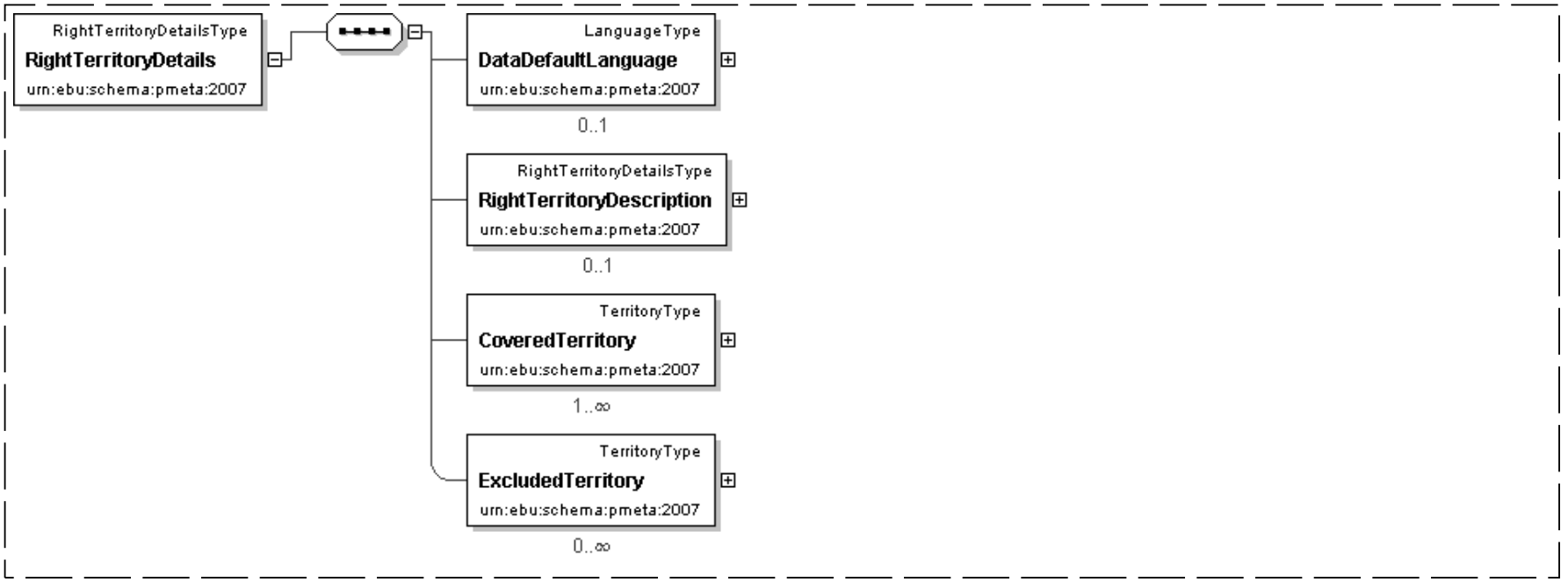
top

Element: RightTerritoryDetails

Name	RightTerritoryDetails
Type	pmeta:RightTerritoryDetailsType

Documentation	Description
	A description of the geographical territory over which the assigned right(s) apply.

Logical Diagram



XML Instance Representation

```
<pmeta:RightTerritoryDetails>
   <pmeta:DataDefaultLanguage> ... </pmeta:DataDefaultLanguage> [0..1]
   <pmeta:RightTerritoryDescription> ... </pmeta:RightTerritoryDescription> [0..1]
   <pmeta:CoveredTerritory> ... </pmeta:CoveredTerritory> [1..*]
   <pmeta:ExcludedTerritory> ... </pmeta:ExcludedTerritory> [0..*]
</pmeta:RightTerritoryDetails>
```

Schema Component Representation

```
<element name="RightTerritoryDetails" type=" pmeta:RightTerritoryDetailsType "/>
```

top

Element: RightTransmissionCount

Name	RightTransmissionCount
Type	nonNegativeInteger

Documentation	Description The right to transmit specified material a set number of times (specified by the attribute value) as granted in an agreement or contract. Example 1, 10

Schema Component Representation

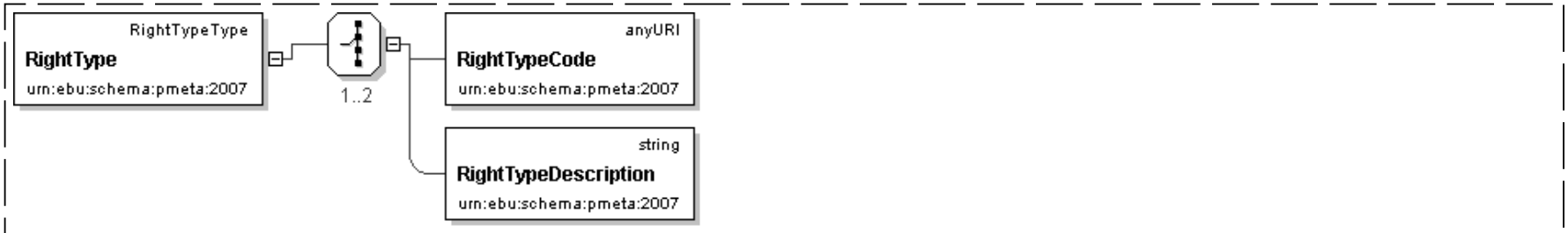
```
<element name="RightTransmissionCount" type=" nonNegativeInteger "/>
```

top

Element: RightType

Name	RightType
Type	pmeta:RightTypeType
Documentation	Description Provides the type of right by a code and a description.

Logical Diagram



XML Instance Representation

```
<pmeta:RightType>
Start Choice [1..2]
      <pmeta:RightTypeCode> ... </pmeta:RightTypeCode> [1]
      <pmeta:RightTypeDescription> ... </pmeta:RightTypeDescription> [1]
End Choice
</pmeta:RightType>
```

Schema Component Representation

```
<element name="RightType" type=" pmeta:RightTypeType "/>
```

top

Element: RightTypeCode

Name	RightTypeCode
Type	anyURI
Documentation	**Description** The internationally agreed identifier for the type of right. **Example** **ReferenceData** RightTypeCodeCS

Schema Component Representation

```
<element name="RightTypeCode" type=" anyURI "/>
```

top

Element: RightTypeDescription

Name	RightTypeDescription
Type	string
Documentation	**Description** Describes the type of right, for example the right to broadcast or the right to publish. **Example** 'hereby grants to the Licensee a non-exclusive licence to incorporate the Selected Material in the Licensee's production ('the Production') and to exploit the Production as it incorporates the Selected Material on the following conditions: '

Schema Component Representation

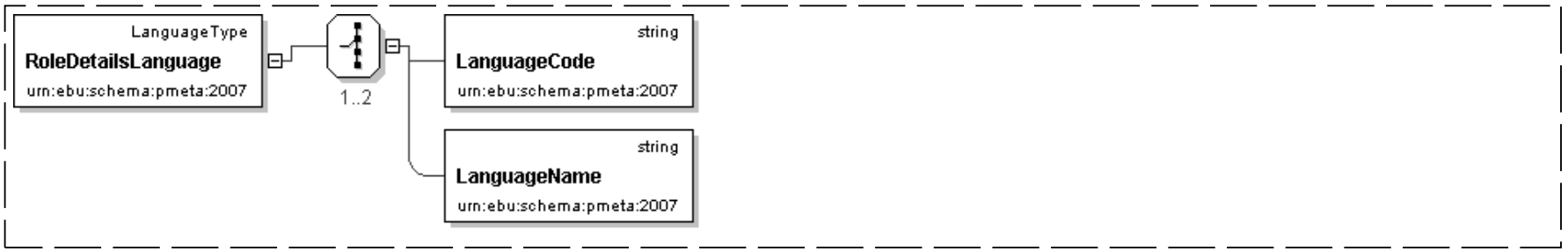
```
<element name="RightTypeDescription" type=" string "/>
```

top

Element: RoleDetailsLanguage

Name	RoleDetailsLanguage
Type	pmeta:LanguageType
Documentation	**Description** Provides the language in which the role details are expressed.

Logical Diagram



XML Instance Representation

```
<pmeta:RoleDetailsLanguage>
Start Choice [1..2]
      <pmeta:LanguageCode> ... </pmeta:LanguageCode> [1]
      <pmeta:LanguageName> ... </pmeta:LanguageName> [1]
End Choice
</pmeta:RoleDetailsLanguage>
```

Schema Component Representation

```
<element name="RoleDetailsLanguage" type=" pmeta:LanguageType "/>
```

top

Element: RoleName

Name	RoleName
Type	string
Documentation	**Description** The name given, where appropriate, to the role played by a contributor in a production. **Example** Lady Bracknell; First Policeman; Ulysses; Mother Courage.

Schema Component Representation

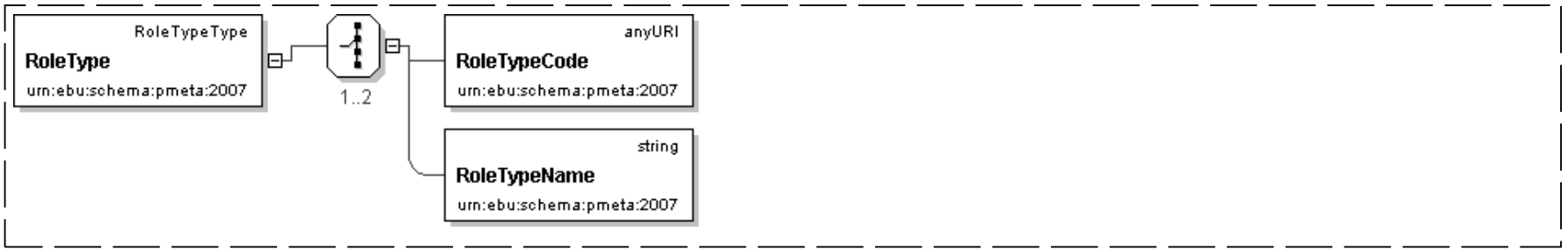
```
<element name="RoleName" type=" string "/>
```

top

Element: RoleType

Name	RoleType
Type	pmeta:RoleTypeType
Documentation	**Description** Defines a type of role involved in a contribution from a person or organisation.

Logical Diagram



XML Instance Representation

```
<pmeta:RoleType>
Start Choice [1..2]
      <pmeta:RoleTypeCode> ... </pmeta:RoleTypeCode> [1]
      <pmeta:RoleTypeName> ... </pmeta:RoleTypeName> [1]
End Choice
</pmeta:RoleType>
```

Schema Component Representation

```
<element name="RoleType" type=" pmeta:RoleTypeType "/>
```

top

Element: RoleTypeCode

Name	RoleTypeCode
Type	anyURI

Documentation	**Description** The title of the type of role, responsibility, or task undertaken by an organisation or an individual in the development, management or control of material. **Example** **ReferenceData** RoleTypeCodeCS

Schema Component Representation

```
<element name="RoleTypeCode" type=" anyURI "/>
```

top

Element: RoleTypeName

Name	RoleTypeName
Type	string
Documentation	**Description** The title of the type of role, responsibility, or task undertaken by an organisation or an individual in the development, management or control of material. **Aliases** Staff, crew **Example** Cameraman; Producer; Chaperone; Animal Trainer; Publicist

Schema Component Representation

```
<element name="RoleTypeName" type=" string "/>
```

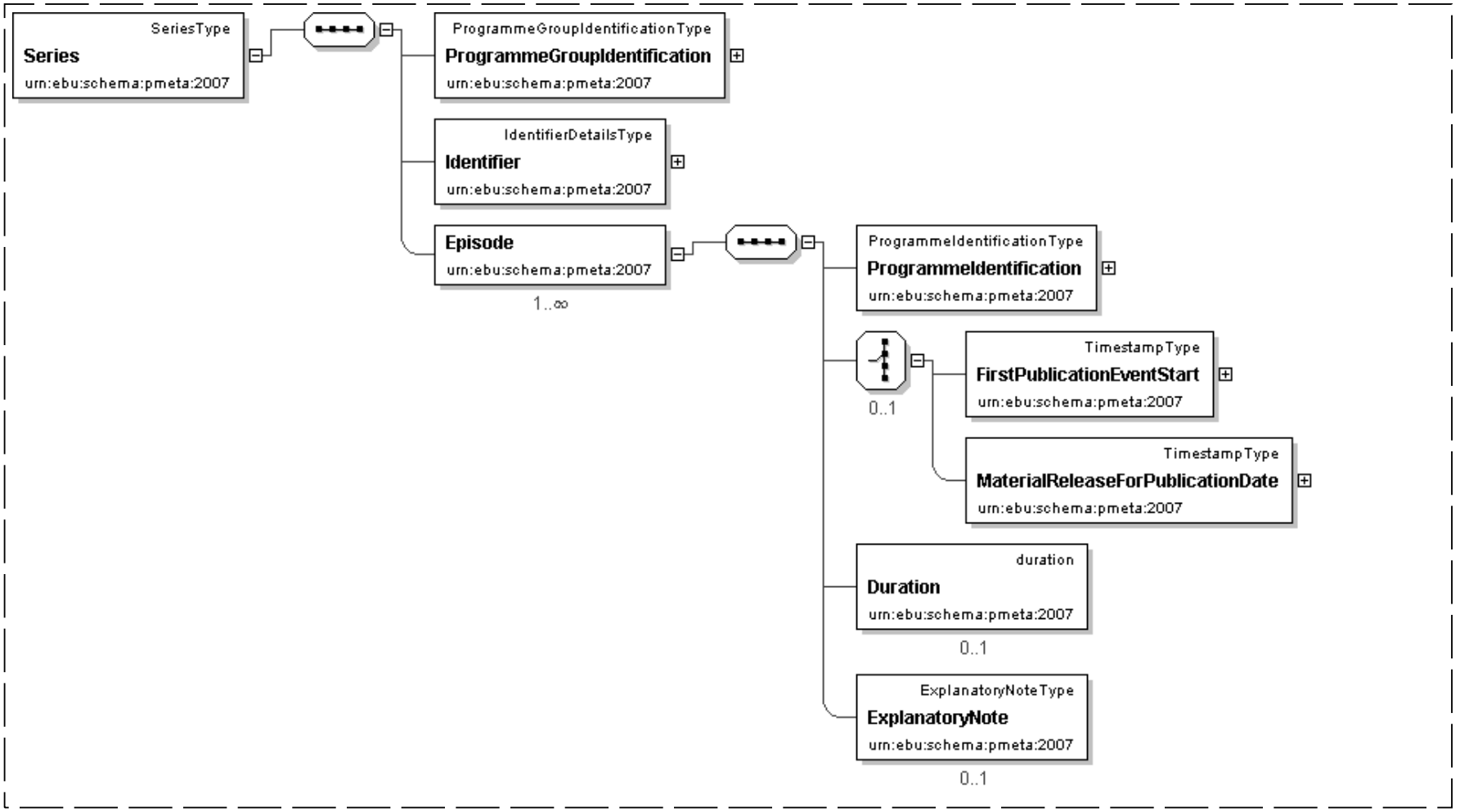
top

Element: Series

Name	Series
Type	pmeta:SeriesType

Documentation	Description
	Identifies and describes a series.

Logical Diagram



XML Instance Representation

```
<pmeta:Series>
   <pmeta:ProgrammeGroupIdentification> ... </pmeta:ProgrammeGroupIdentification> [1]
   <pmeta:Identifier> ... </pmeta:Identifier> [1]
   <pmeta:Episode> [1..*]
   'DescriptionProvides additional information for each episode in the series.'


      <pmeta:ProgrammeIdentification> ... </pmeta:ProgrammeIdentification> [1]
   Start Choice [0..1]
         <pmeta:FirstPublicationEventStart> ... </pmeta:FirstPublicationEventStart> [1]
```

```
          <pmeta:MaterialReleaseForPublicationDate> ... </pmeta:MaterialReleaseForPublicationDate> [1]
    End Choice
       <pmeta:Duration> ... </pmeta:Duration> [0..1]
       <pmeta:ExplanatoryNote> ... </pmeta:ExplanatoryNote> [0..1]
    </pmeta:Episode>
 </pmeta:Series>
```

Schema Component Representation

```
<element name="Series" type=" pmeta:SeriesType "/>
```

top

Element: ServiceHandoffTime

Name	ServiceHandoffTime
Type	unsignedLong
Documentation	**Description** **Example**

Schema Component Representation

```
<element name="ServiceHandoffTime" type=" unsignedLong "/>
```

top

Element: ServiceLineupTime

Name	ServiceLineupTime
Type	unsignedLong
Documentation	**Description** **Example**

Schema Component Representation

```
<element name="ServiceLineupTime" type=" unsignedLong "/>
```

top

Element: ServiceName

Name	ServiceName
Type	string
Documentation	**Description** Provides the name of a service. **Example**

Schema Component Representation

```
<element name="ServiceName" type=" string "/>
```

top

Element: ServiceTransmissionBitrate

Name	ServiceTransmissionBitrate
Type	nonNegativeInteger
Documentation	**Description** Specifies the bitrate (in bits per second) allocated to a transmission service, used for instance for a material exchange. **Aliases** Bit rate **Example** 24000

Schema Component Representation

```
<element name="ServiceTransmissionBitrate" type=" nonNegativeInteger "/>
```

top

Element: ShiGoodShotIndicator

Name	ShiGoodShotIndicator
Type	boolean

Documentation	Description
	A flag, held against the original instance of any shot media object, indicating that the creator suggests this particular take to be that preferred for the purposes for which it was created.

Schema Component Representation

```
<element name="ShiGoodShotIndicator" type=" boolean "/>
```

top

Element: ShotLogoIndicator

Name	ShotLogoIndicator
Type	boolean
Documentation	**Description** A flag which indicates that all instances of the specified shot contain an on-screen logo. This only applies to shot media objects.

Schema Component Representation

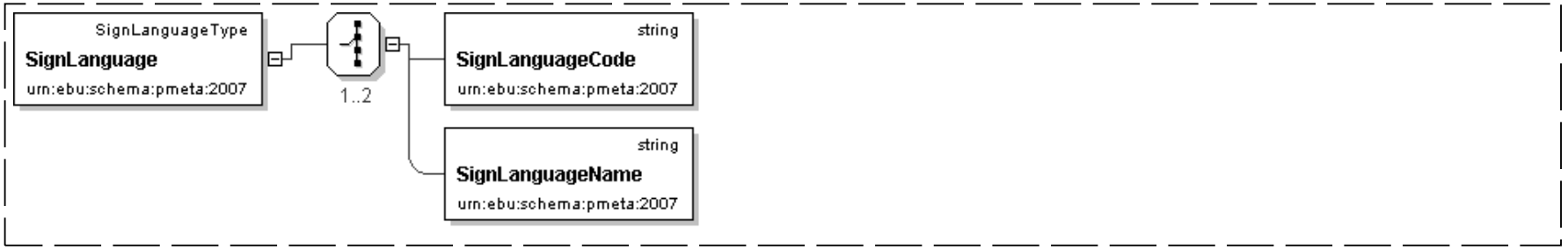
```
<element name="ShotLogoIndicator" type=" boolean "/>
```

top

Element: SignLanguage

Name	SignLanguage
Type	pmeta:SignLanguageType
Documentation	**Description** Identifies and describes a sign languages.

Logical Diagram



XML Instance Representation

```
<pmeta:SignLanguage>
Start Choice [1..2]
      <pmeta:SignLanguageCode> ... </pmeta:SignLanguageCode> [1]
      <pmeta:SignLanguageName> ... </pmeta:SignLanguageName> [1]
End Choice
</pmeta:SignLanguage>
```

Schema Component Representation

```
<element name="SignLanguage" type=" pmeta:SignLanguageType "/>
```

top

Element: SignLanguageCode

Name	SignLanguageCode
Type	string
Documentation	**Description** A codified value for a system of sign language. **Example** ASE; BHO; GSG; ISE **ReferenceData** SIL

Schema Component Representation

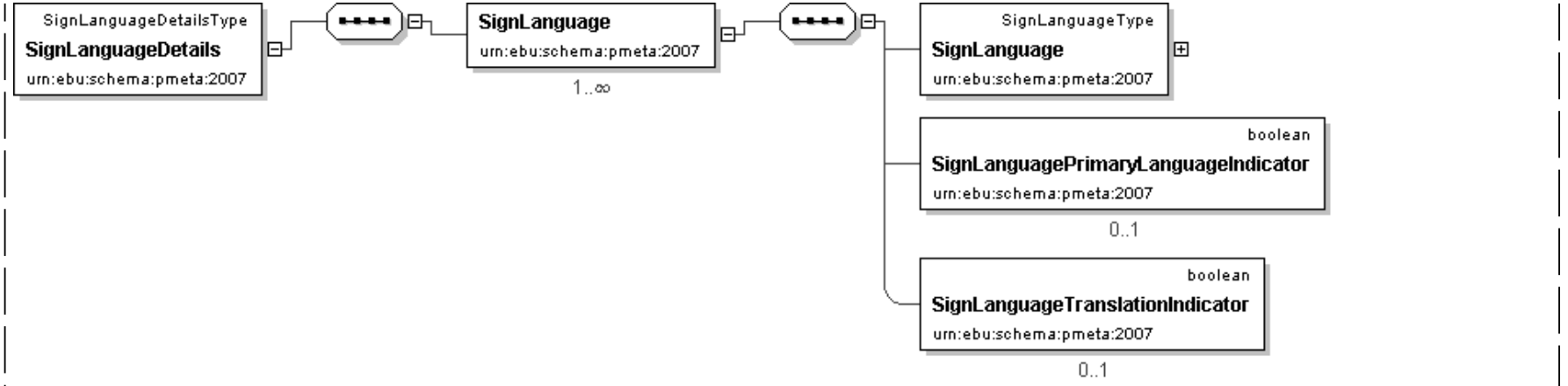
```
<element name="SignLanguageCode" type=" string "/>
```

top

Element: SignLanguageDetails

Name	SignLanguageDetails
Type	pmeta:SignLanguageDetailsType
Documentation	**Description** Provides information on the sign languages associated with the material.

Logical Diagram



XML Instance Representation

```
<pmeta:SignLanguageDetails>
   <pmeta:SignLanguage> [1..*]
   'DescriptionIdentifies and describes a sign language.'

      <pmeta:SignLanguage> ... </pmeta:SignLanguage> [1]
      <pmeta:SignLanguagePrimaryLanguageIndicator> ... </pmeta:SignLanguagePrimaryLanguageIndicator> [0..1]
      <pmeta:SignLanguageTranslationIndicator> ... </pmeta:SignLanguageTranslationIndicator> [0..1]
   </pmeta:SignLanguage>
</pmeta:SignLanguageDetails>
```

Schema Component Representation

```
<element name="SignLanguageDetails" type=" pmeta:SignLanguageDetailsType "/>
```

top

Element: SignLanguageName

Name	SignLanguageName
Type	string
Documentation	**Description** The name of a system of sign language. **Example** British Sign Language, American Sign Language.

Schema Component Representation

```
<element name="SignLanguageName" type=" string "/>
```

top

Element: SignLanguagePrimaryLanguageIndicator

Name	SignLanguagePrimaryLanguageIndicator
Type	boolean
Documentation	**Description** Indicates whether sign language is the primary language of the content, or whether it has been added later.

Schema Component Representation

```
<element name="SignLanguagePrimaryLanguageIndicator" type=" boolean "/>
```

top

Element: SignLanguageTranslationIndicator

Name	SignLanguageTranslationIndicator
Type	boolean
Documentation	**Description** Indicates whether the sign language used is a direct translation of the spoken dialogue of the content or is a commentary or summary of what is going on.

Schema Component Representation

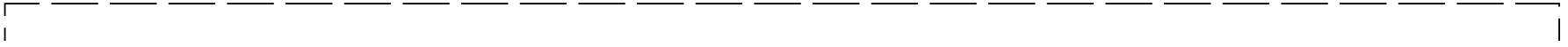
```
<element name="SignLanguageTranslationIndicator" type=" boolean "/>
```

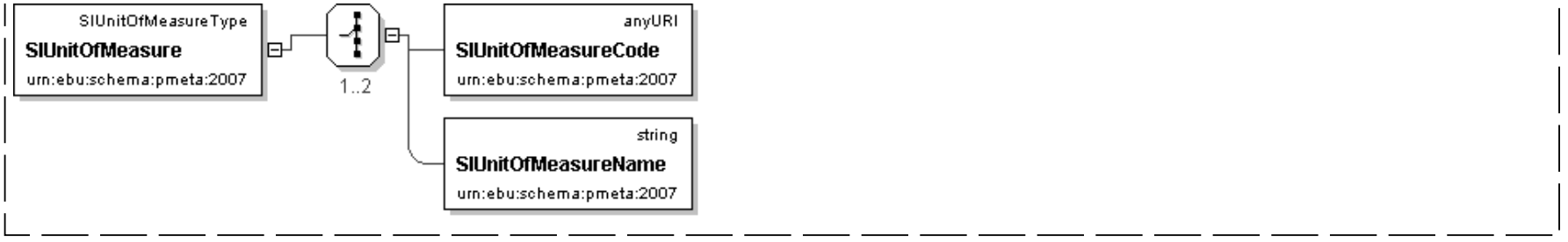
top

Element: SIUnitOfMeasure

Name	SIUnitOfMeasure
Type	pmeta:SIUnitOfMeasureType
Documentation	**Description** Describes a unit.

Logical Diagram





XML Instance Representation

```
<pmeta:SIUnitOfMeasure>
Start Choice [1..2]
      <pmeta:SIUnitOfMeasureCode> ... </pmeta:SIUnitOfMeasureCode> [1]
      <pmeta:SIUnitOfMeasureName> ... </pmeta:SIUnitOfMeasureName> [1]
End Choice
</pmeta:SIUnitOfMeasure>
```

Schema Component Representation

```
<element name="SIUnitOfMeasure" type=" pmeta:SIUnitOfMeasureType "/>
```

top

Element: SIUnitOfMeasureCode

Name	SIUnitOfMeasureCode
Type	anyURI
Documentation	**Description** The symbol for a particular standard unit for the measurement of something (e.g. volume, size, weight, power, resistance, etc.). **Example** km; W; A; m; s; K; **ReferenceData** SI/BIPM (Bureau International de Poids et mesures)

Schema Component Representation

```
<element name="SIUnitOfMeasureCode" type=" anyURI "/>
```

top

Element: SIUnitOfMeasureName

Name	SIUnitOfMeasureName
Type	string
Documentation	**Description** The name of a particular standard unit for the measurement of something (e.g. volume, size, weight, power, resistance, etc.) **Aliases** **Example** meter, ampere **ReferenceData** SI/BIPM (Bureau International de Poids et mesures)

Schema Component Representation

```
<element name="SIUnitOfMeasureName" type=" string "/>
```

top

Element: SiUnitOfMeasureQuantity

Name	SiUnitOfMeasureQuantity
Type	float
Documentation	**Description** A numeric value representing a particular amount of units specified by the accompanying unit of measure attribute. **Example** 10.42

Schema Component Representation

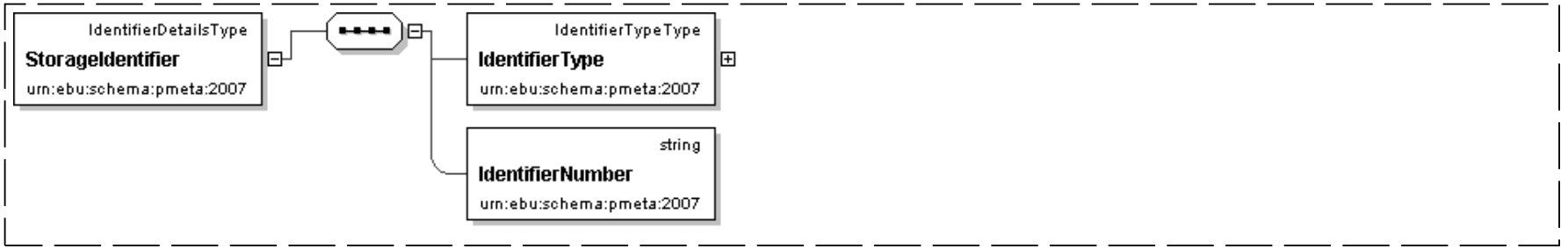
```
<element name="SiUnitOfMeasureQuantity" type=" float "/>
```

top

Element: StorageIdentifier

Name	StorageIdentifier
Type	pmeta:IdentifierDetailsType
Documentation	**Description** An identity used by an organisation for a storage medium occurrence, e.g. a tape number **ReferenceData** StorageIdentifierTypeCodeCS shall be used in IdentifierDetails

Logical Diagram



XML Instance Representation

```
<pmeta:StorageIdentifier>
   <pmeta:IdentifierType> ... </pmeta:IdentifierType> [1]
   <pmeta:IdentifierNumber> ... </pmeta:IdentifierNumber> [1]
</pmeta:StorageIdentifier>
```

Schema Component Representation

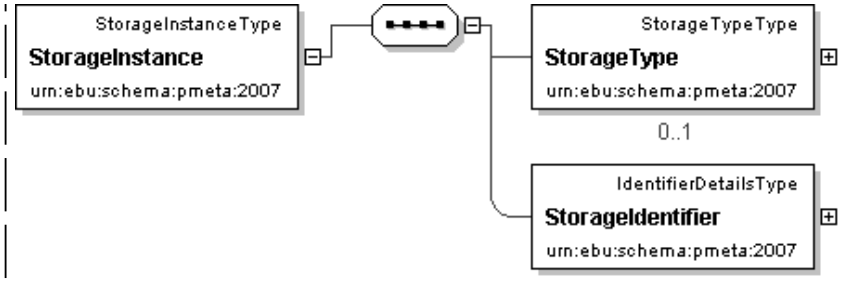
```
<element name="StorageIdentifier" type=" pmeta:IdentifierDetailsType "/>
```

top

Element: StorageInstance

Name	StorageInstance
Type	pmeta:StorageInstanceType
Documentation	**Description** Defines how an instance of content is being stored.

Logical Diagram



XML Instance Representation

```
<pmeta:StorageInstance>
   <pmeta:StorageType> ... </pmeta:StorageType> [0..1]
   <pmeta:StorageIdentifier> ... </pmeta:StorageIdentifier> [1]
</pmeta:StorageInstance>
```

Schema Component Representation

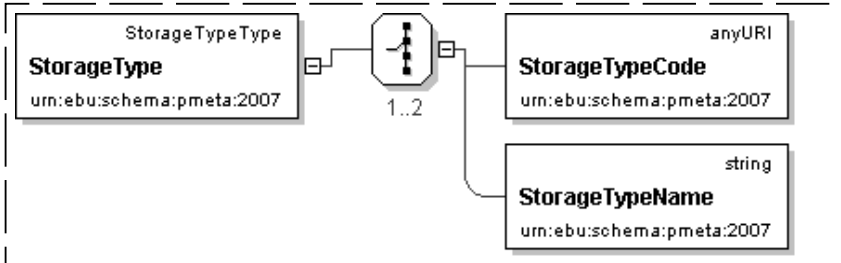
```
<element name="StorageInstance" type=" pmeta:StorageInstanceType "/>
```

top

Element: StorageType

Name	StorageType
Type	pmeta:StorageTypeType
Documentation	**Description** Defines a type of storage

Logical Diagram



XML Instance Representation

```
<pmeta:StorageType>
Start Choice [1..2]
      <pmeta:StorageTypeCode> ... </pmeta:StorageTypeCode> [1]
      <pmeta:StorageTypeName> ... </pmeta:StorageTypeName> [1]
```

```
End Choice
</pmeta:StorageType>
```

Schema Component Representation

```
<element name="StorageType" type=" pmeta:StorageTypeType "/>
```

top

Element: StorageTypeCode

Name	StorageTypeCode
Type	anyURI
Documentation	**Description** The code given to identify the form of storage used for material. "Form of storage" is a bundled definition which includes all of the elements of specification required to support storage. The attribute value table points to the specification(s) defining everything needed to extract the information from the medium: the physical container (e.g. D3 cassette), the medium (e.g. tape), any significant characteristic of the medium (e.g. metal-particle tape), characteristics of the head-to-tape interface (e.g. head penetration), and track format. **Example** **ReferenceData** StorageTypeCodeCS

Schema Component Representation

```
<element name="StorageTypeCode" type=" anyURI "/>
```

top

Element: StorageTypeName

Name	StorageTypeName
Type	string

Documentation	Description The name given to a form of storage used for material. "Form of storage" is a bundled definition which includes all of the elements of specification required to support storage. The attribute value table points to the specification(s) defining everything needed to extract the information from the medium: the physical container (e.g. D3 cassette), the medium (e. g. tape), any significant characteristic of the medium (e.g. metal-particle tape), characteristics of the head-to-tape interface (e.g. head penetration), and track format. Example DAT; MiniDisc; U-MATIC SP; Digital D3

Schema Component Representation

```
<element name="StorageTypeName" type=" string "/>
```

top

Element: SubtitleFlag

Name	SubtitleFlag
Type	boolean
Documentation	Description indicates whether an item/programme/programme group includes subtitles. The nature of the subtitle (e.g. closed caption or teletext) is communicated as information related to the subtitle text object.

Schema Component Representation

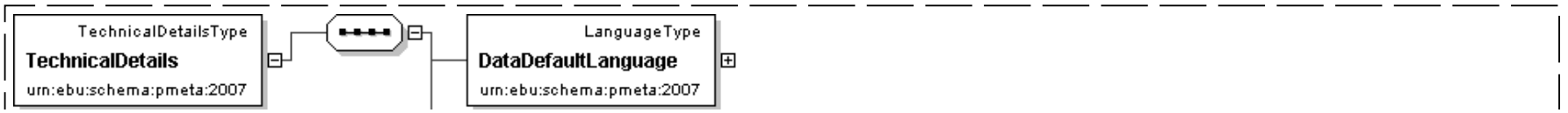
```
<element name="SubtitleFlag" type=" boolean "/>
```

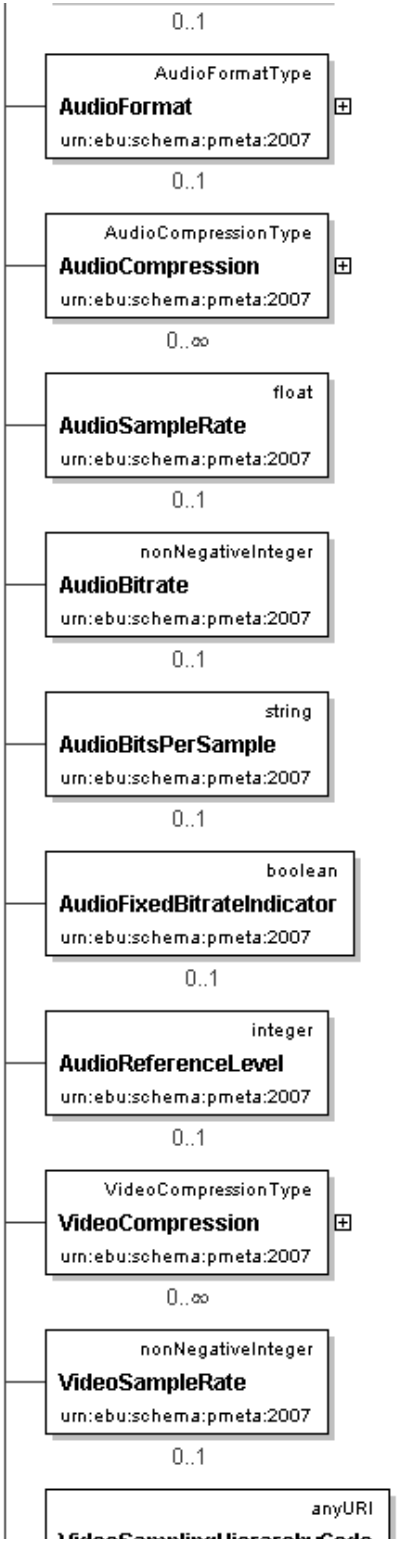
top

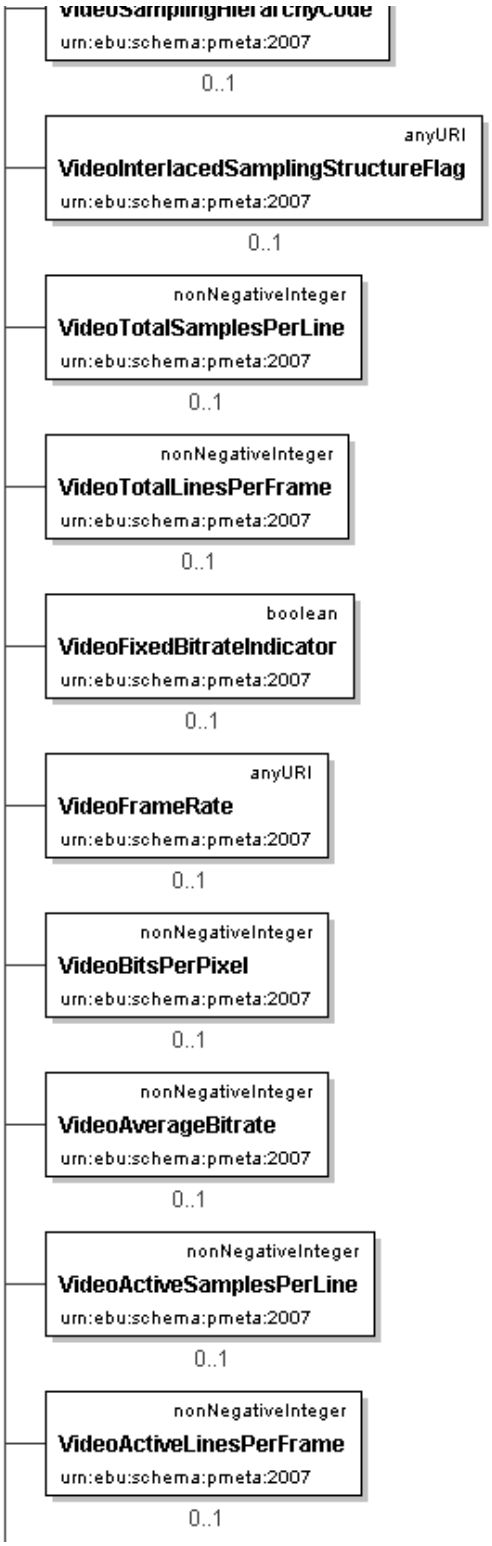
Element: TechnicalDetails

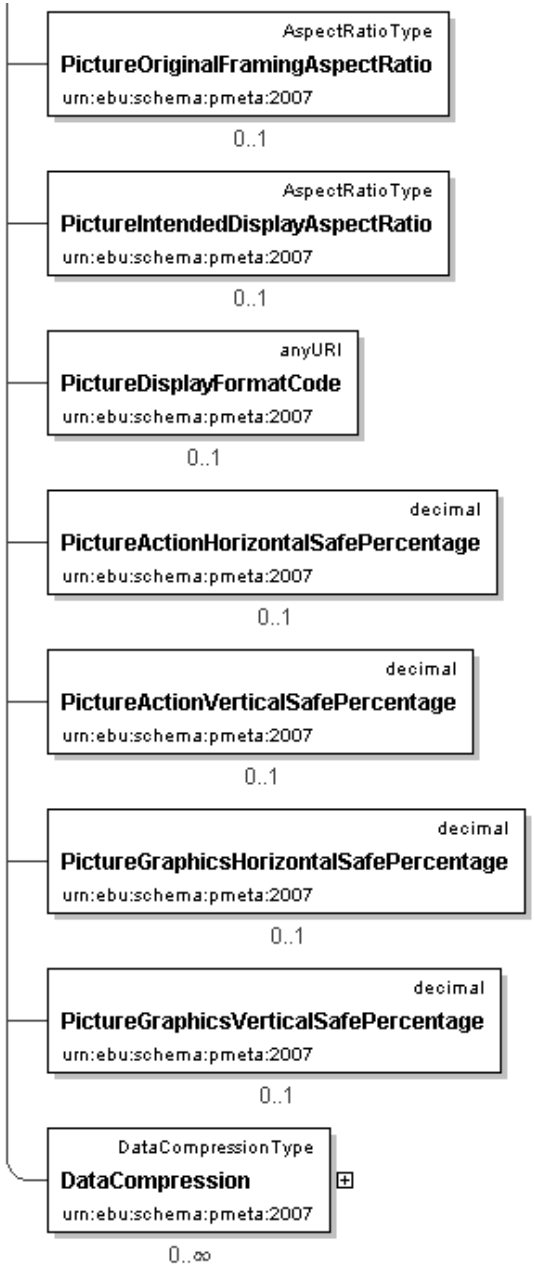
Name	TechnicalDetails
Type	pmeta:TechnicalDetailsType
Documentation	Description Provides technical information.

Logical Diagram




0..1
AudioFormatType
AudioFormat
urn:ebu:schema:pmeta:2007
0..1
AudioCompressionType
AudioCompression
urn:ebu:schema:pmeta:2007
0..∞
float
AudioSampleRate
urn:ebu:schema:pmeta:2007
0..1
nonNegativeInteger
AudioBitrate
urn:ebu:schema:pmeta:2007
0..1
string
AudioBitsPerSample
urn:ebu:schema:pmeta:2007
0..1
boolean
AudioFixedBitrateIndicator
urn:ebu:schema:pmeta:2007
0..1
integer
AudioReferenceLevel
urn:ebu:schema:pmeta:2007
0..1
VideoCompressionType
VideoCompression
urn:ebu:schema:pmeta:2007
0..∞
nonNegativeInteger
VideoSampleRate
urn:ebu:schema:pmeta:2007
0..1
anyURI


urn:ebu:schema:pmeta:2007
0..1
anyURI
VideoInterlacedSamplingStructureFlag
urn:ebu:schema:pmeta:2007
0..1
nonNegativeInteger
VideoTotalSamplesPerLine
urn:ebu:schema:pmeta:2007
0..1
nonNegativeInteger
VideoTotalLinesPerFrame
urn:ebu:schema:pmeta:2007
0..1
boolean
VideoFixedBitrateIndicator
urn:ebu:schema:pmeta:2007
0..1
anyURI
VideoFrameRate
urn:ebu:schema:pmeta:2007
0..1
nonNegativeInteger
VideoBitsPerPixel
urn:ebu:schema:pmeta:2007
0..1
nonNegativeInteger
VideoAverageBitrate
urn:ebu:schema:pmeta:2007
0..1
nonNegativeInteger
VideoActiveSamplesPerLine
urn:ebu:schema:pmeta:2007
0..1
nonNegativeInteger
VideoActiveLinesPerFrame
urn:ebu:schema:pmeta:2007
0..1



XML Instance Representation

```
<pmeta:TechnicalDetails>
   <pmeta:DataDefaultLanguage> ... </pmeta:DataDefaultLanguage> [0..1]
   <pmeta:AudioFormat> ... </pmeta:AudioFormat> [0..1]
   <pmeta:AudioCompression> ... </pmeta:AudioCompression> [0..*]
   <pmeta:AudioSampleRate> ... </pmeta:AudioSampleRate> [0..1]
```

```
    <pmeta:AudioBitrate> ... </pmeta:AudioBitrate> [0..1]
    <pmeta:AudioBitsPerSample> ... </pmeta:AudioBitsPerSample> [0..1]
    <pmeta:AudioFixedBitrateIndicator> ... </pmeta:AudioFixedBitrateIndicator> [0..1]
    <pmeta:AudioReferenceLevel> ... </pmeta:AudioReferenceLevel> [0..1]
    <pmeta:VideoCompression> ... </pmeta:VideoCompression> [0..*]
    <pmeta:VideoSampleRate> ... </pmeta:VideoSampleRate> [0..1]
    <pmeta:VideoSamplingHierarchyCode> ... </pmeta:VideoSamplingHierarchyCode> [0..1]
    <pmeta:VideoInterlacedSamplingStructureFlag> ... </pmeta:VideoInterlacedSamplingStructureFlag> [0..1]
    <pmeta:VideoTotalSamplesPerLine> ... </pmeta:VideoTotalSamplesPerLine> [0..1]
    <pmeta:VideoTotalLinesPerFrame> ... </pmeta:VideoTotalLinesPerFrame> [0..1]
    <pmeta:VideoFixedBitrateIndicator> ... </pmeta:VideoFixedBitrateIndicator> [0..1]
    <pmeta:VideoFrameRate> ... </pmeta:VideoFrameRate> [0..1]
    <pmeta:VideoBitsPerPixel> ... </pmeta:VideoBitsPerPixel> [0..1]
    <pmeta:VideoAverageBitrate> ... </pmeta:VideoAverageBitrate> [0..1]
    <pmeta:VideoActiveSamplesPerLine> ... </pmeta:VideoActiveSamplesPerLine> [0..1]
    <pmeta:VideoActiveLinesPerFrame> ... </pmeta:VideoActiveLinesPerFrame> [0..1]
    <pmeta:PictureOriginalFramingAspectRatio> ... </pmeta:PictureOriginalFramingAspectRatio> [0..1]
    <pmeta:PictureIntendedDisplayAspectRatio> ... </pmeta:PictureIntendedDisplayAspectRatio> [0..1]
    <pmeta:PictureDisplayFormatCode> ... </pmeta:PictureDisplayFormatCode> [0..1]
    <pmeta:PictureActionHorizontalSafePercentage> ... </pmeta:PictureActionHorizontalSafePercentage> [0..1]
    <pmeta:PictureActionVerticalSafePercentage> ... </pmeta:PictureActionVerticalSafePercentage> [0..1]
    <pmeta:PictureGraphicsHorizontalSafePercentage> ... </pmeta:PictureGraphicsHorizontalSafePercentage> [0..1]
    <pmeta:PictureGraphicsVerticalSafePercentage> ... </pmeta:PictureGraphicsVerticalSafePercentage> [0..1]
    <pmeta:DataCompression> ... </pmeta:DataCompression> [0..*]
</pmeta:TechnicalDetails>
```

Schema Component Representation

```
<element name="TechnicalDetails" type=" pmeta:TechnicalDetailsType "/>
```

top

Element: TerritoryCodeScheme

Name	TerritoryCodeScheme
Type	string

Documentation	Description Identifies the classification scheme used to give the code of a country, region or subdivision Example ISO3166-1 for countries, ISO 3166-2 for regions and subdivisions, United Nations' Standard Country or Area Codes for Statistical Use for countries, regions and subdivisions ReferenceData ebu:UNTerritoryCodeCS , ebu:Iso3166CountryCodeCS

Schema Component Representation

```
<element name="TerritoryCodeScheme" type=" string "/>
```

top

Element: TerritoryCode

Name	TerritoryCode
Type	string
Documentation	Description controlled code for a Territory. The code may be selected from any of the referenced sources of predefined values. ISO 3166-1 provides country codes, ISO 3166-2 country sub-division codes, and EBU/PMeta provides codes only for a few particular cases. Example GB; IT-MI; DE; XW; XE; XX ReferenceData ISO 3166-1 if territories correspond to countries or ISO 3166-2 if territories corresponds to groups of countries or subdivisions such as regions.

Schema Component Representation

```
<element name="TerritoryCode" type=" string "/>
```

top

Element: TerritoryName

Name	TerritoryName
Type	string
Documentation	**Description** Provides the name of a country, region, etc. **Example** France, Brittany **ReferenceData** ISO 3166

Schema Component Representation

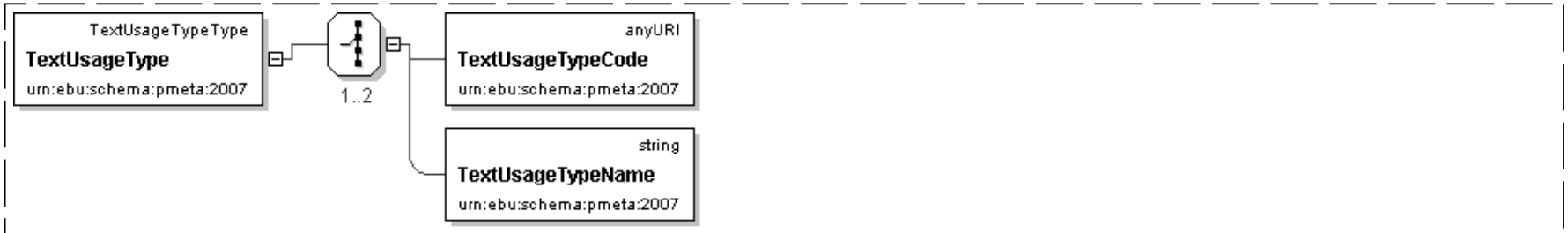
```
<element name="TerritoryName" type=" string "/>
```

top

Element: TextUsageType

Name	TextUsageType
Type	pmeta:TextUsageTypeType
Documentation	**Description** Provides indication of the usage made of text material.

Logical Diagram



XML Instance Representation

```
<pmeta:TextUsageType>
Start Choice [1..2]
      <pmeta:TextUsageTypeCode> ... </pmeta:TextUsageTypeCode> [1]
      <pmeta:TextUsageTypeName> ... </pmeta:TextUsageTypeName> [1]
End Choice
</pmeta:TextUsageType>
```

Schema Component Representation

```
<element name="TextUsageType" type=" pmeta:TextUsageTypeType "/>
```

top

Element: TextUsageTypeCode

Name	TextUsageTypeCode
Type	anyURI
Documentation	**Description** An element to define the type of usage for which a text data object is intended. For example - Sub-titles; WEB Text. **Example** **ReferenceData** TextUsageTypeCodeCS

Schema Component Representation

```
<element name="TextUsageTypeCode" type=" anyURI "/>
```

top

Element: TextUsageTypeName

Name	TextUsageTypeName
Type	string
Documentation	**Description** Provides a type of usage for which a text data object text is intended. **Example** Subtitles; WEB Text.

Schema Component Representation

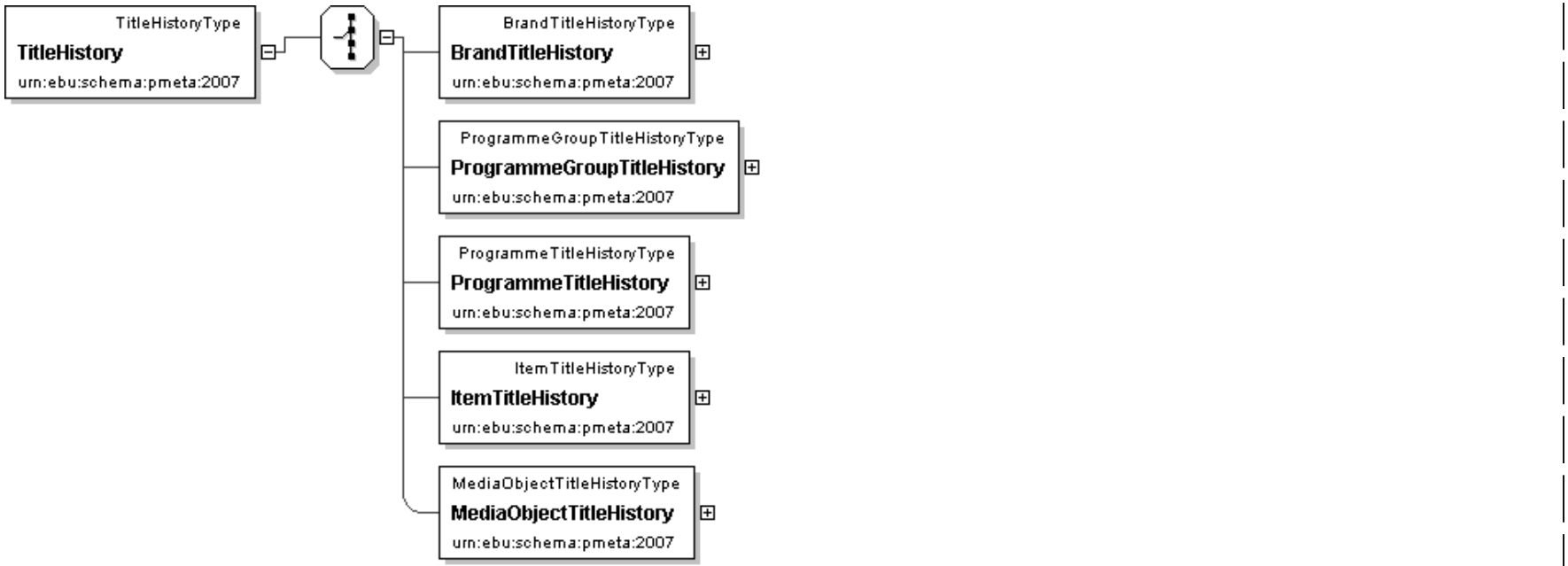
```
<element name="TextUsageTypeName" type=" string "/>
```

top

Element: TitleHistory

Name	TitleHistory
Type	pmeta:TitleHistoryType
Documentation	**Description** Recapitulates the history of titles attributed to the piece of content during its lifetime.

Logical Diagram



XML Instance Representation

```
<pmeta:TitleHistory>
Start Choice [1]
      <pmeta:BrandTitleHistory> ... </pmeta:BrandTitleHistory> [1]
      <pmeta:ProgrammeGroupTitleHistory> ... </pmeta:ProgrammeGroupTitleHistory> [1]
      <pmeta:ProgrammeTitleHistory> ... </pmeta:ProgrammeTitleHistory> [1]
      <pmeta:ItemTitleHistory> ... </pmeta:ItemTitleHistory> [1]
      <pmeta:MediaObjectTitleHistory> ... </pmeta:MediaObjectTitleHistory> [1]
End Choice
</pmeta:TitleHistory>
```

Schema Component Representation

```
<element name="TitleHistory" type=" pmeta:TitleHistoryType "/>
```

top

Element: TotalBroadcastTransmissionsCount

Name	TotalBroadcastTransmissionsCount
Type	nonNegativeInteger
Documentation	**Description** Provides the total number of times the material has been transmitted. **Example** 3

Schema Component Representation

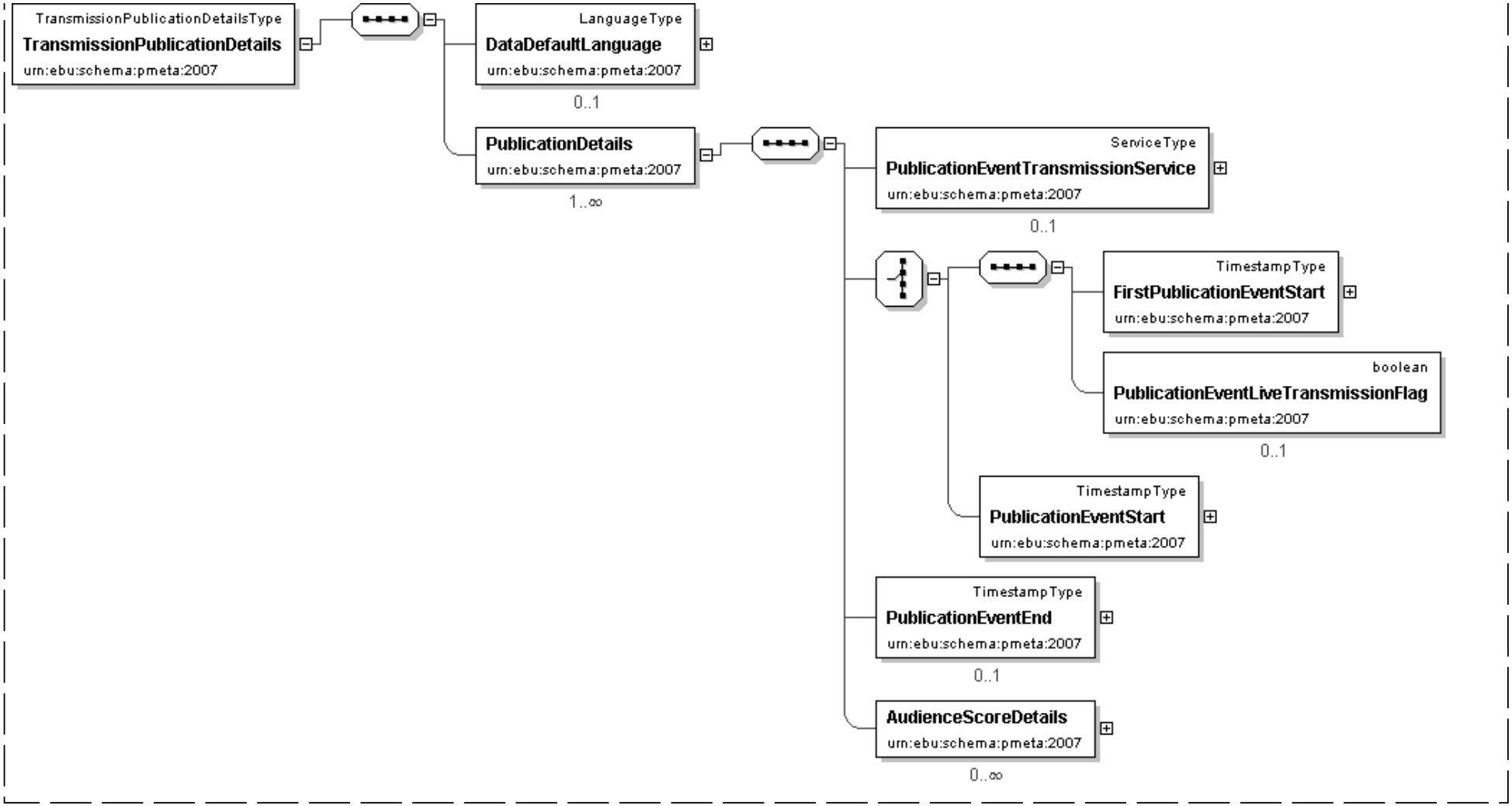
```
<element name="TotalBroadcastTransmissionsCount" type=" nonNegativeInteger "/>
```

top

Element: TransmissionPublicationDetails

Name	TransmissionPublicationDetails
Type	pmeta:TransmissionPublicationDetailsType
Documentation	**Description** Provides basic information identifying individual broadcast publication events.

Logical Diagram



XML Instance Representation

```
<pmeta:TransmissionPublicationDetails>
   <pmeta:DataDefaultLanguage> ... </pmeta:DataDefaultLanguage> [0..1]
   <pmeta:PublicationDetails> [1..*]
   'DescriptionProvides detailed information for each transmission individually'


      <pmeta:PublicationEventTransmissionService> ... </pmeta:PublicationEventTransmissionService> [0..1]
   Start Choice [1]
         <pmeta:FirstPublicationEventStart> ... </pmeta:FirstPublicationEventStart> [1]
         <pmeta:PublicationEventLiveTransmissionFlag> ... </pmeta:PublicationEventLiveTransmissionFlag> [0..1]
         <pmeta:PublicationEventStart> ... </pmeta:PublicationEventStart> [1]
   End Choice
      <pmeta:PublicationEventEnd> ... </pmeta:PublicationEventEnd> [0..1]
      <pmeta:AudienceScoreDetails> [0..*]
```

```
      'DescriptionProvides audience scores for each transmission.'


         <pmeta:OrganisationDetails> ... </pmeta:OrganisationDetails> [0..1]
         <pmeta:AudienceScoreRecordingTechnique> ... </pmeta:AudienceScoreRecordingTechnique> [0..1]
         <pmeta:AudienceScore> [1]
         Start Choice [1..3]
               <pmeta:AudienceRatingPercentage> ... </pmeta:AudienceRatingPercentage> [1]
               <pmeta:AudienceReachPercentage> ... </pmeta:AudienceReachPercentage> [1]
               <pmeta:AudienceSharePercentage> ... </pmeta:AudienceSharePercentage> [1]
         End Choice
         </pmeta:AudienceScore>
      </pmeta:AudienceScoreDetails>
   </pmeta:PublicationDetails>
</pmeta:TransmissionPublicationDetails>
```

Schema Component Representation

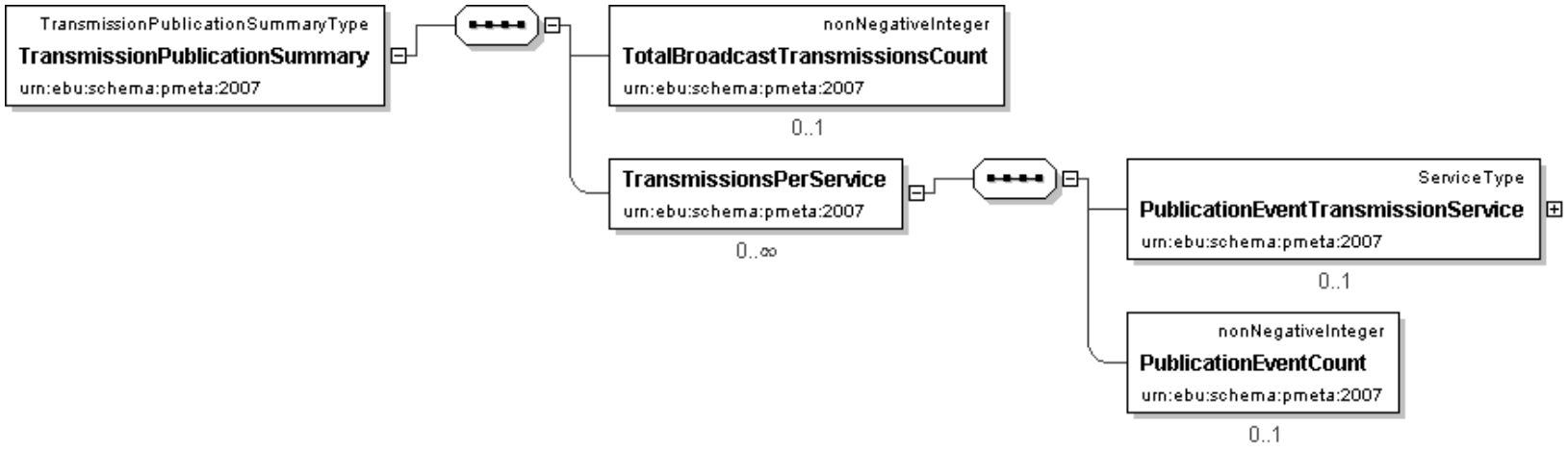
```
<element name="TransmissionPublicationDetails" type=" pmeta:TransmissionPublicationDetailsType "/>
```

top

Element: TransmissionPublicationSummary

Name	TransmissionPublicationSummary
Type	pmeta:TransmissionPublicationSummaryType
Documentation	**Description** Provides minimum information on the publication of the material.

Logical Diagram



XML Instance Representation

```
<pmeta:TransmissionPublicationSummary>
   <pmeta:TotalBroadcastTransmissionsCount> ... </pmeta:TotalBroadcastTransmissionsCount> [0..1]
   <pmeta:TransmissionsPerService> [0..*]
   'DescriptionProvides information on broadcast services upon which the these transmissions have been divided and their respective count.'

      <pmeta:PublicationEventTransmissionService> ... </pmeta:PublicationEventTransmissionService> [0..1]
      <pmeta:PublicationEventCount> ... </pmeta:PublicationEventCount> [0..1]
   </pmeta:TransmissionsPerService>
</pmeta:TransmissionPublicationSummary>
```

Schema Component Representation

```
<element name="TransmissionPublicationSummary" type=" pmeta:TransmissionPublicationSummaryType "/>
```

top

Element: UnclassifiedSubjectContext

Name	UnclassifiedSubjectContext
Type	pmeta:ExplanatoryNoteType
Documentation	**Description** Provides contextual additional information concerning an unclassified subject. **Example**

Logical Diagram

XML Instance Representation

```
<pmeta:UnclassifiedSubjectContext> pmeta:ExplanatoryNoteType </pmeta:UnclassifiedSubjectContext>
```

Schema Component Representation

```
<element name="UnclassifiedSubjectContext" type=" pmeta:ExplanatoryNoteType "/>
```

top

Element: UsageReportDueDate

Name	UsageReportDueDate
Type	date
Documentation	**Description** Provides the date by which a contractual report of material usage is due. **Example** 2007-06-19 **ReferenceData** ISO 8601

Schema Component Representation

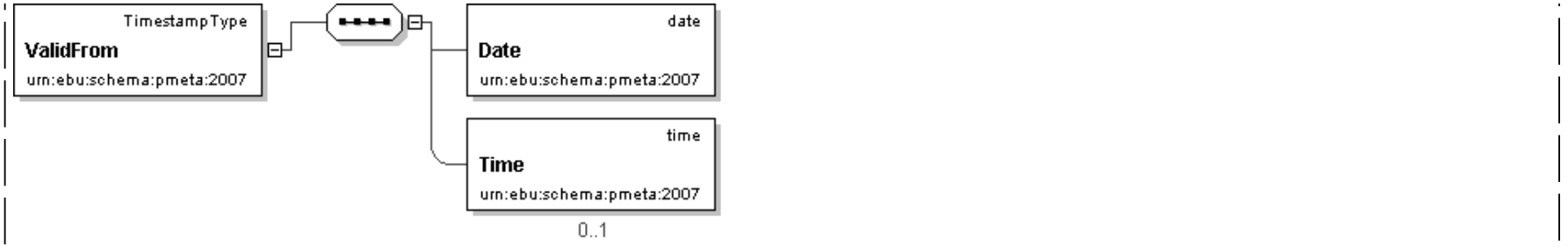
```
<element name="UsageReportDueDate" type=" date "/>
```

top

Element: ValidFrom

Name	ValidFrom
Type	pmeta:TimestampType
Documentation	**Description** Provides a time reference from when a statement or action is valid. **Example** **ReferenceData** ISO 8601

Logical Diagram



XML Instance Representation

```
<pmeta:ValidFrom>
   <pmeta:Date> date </pmeta:Date> [1]
   <pmeta:Time> time </pmeta:Time> [0..1]
</pmeta:ValidFrom>
```

Schema Component Representation

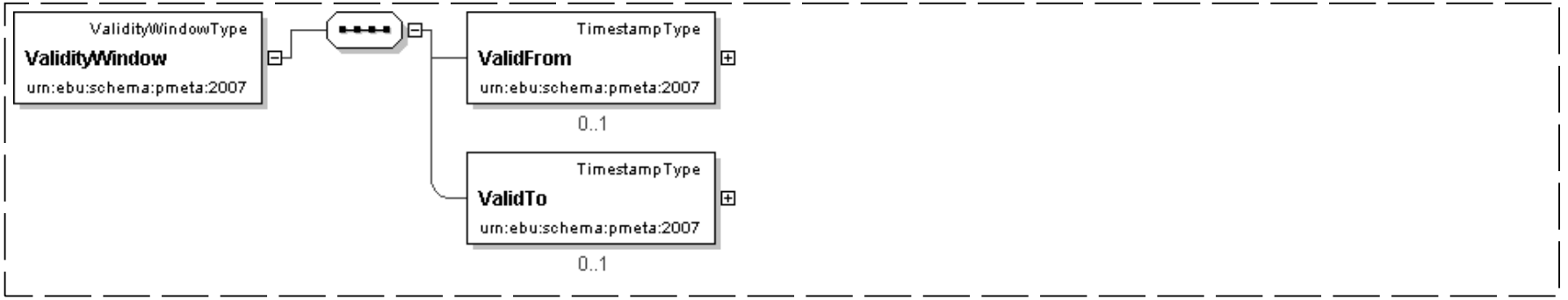
```
<element name="ValidFrom" type=" pmeta:TimestampType "/>
```

top

Element: ValidityWindow

Name	ValidityWindow
Type	pmeta:ValidityWindowType
Documentation	**Description** Provides time reference points within which a statement or action is valid.

Logical Diagram



XML Instance Representation

```
<pmeta:ValidityWindow>
   <pmeta:ValidFrom> ... </pmeta:ValidFrom> [0..1]
```

```
   <pmeta:ValidTo> ... </pmeta:ValidTo> [0..1]
</pmeta:ValidityWindow>
```

Schema Component Representation

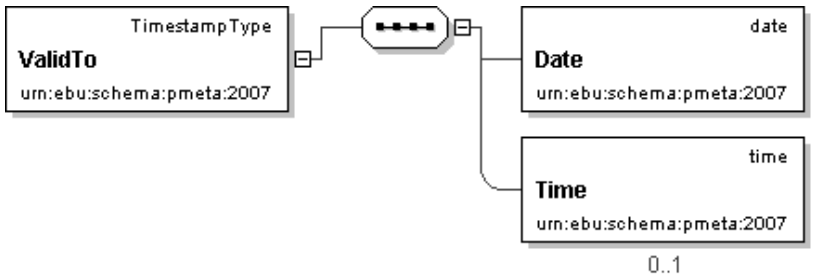
```
<element name="ValidityWindow" type=" pmeta:ValidityWindowType "/>
```

top

Element: ValidTo

Name	ValidTo
Type	pmeta:TimestampType
Documentation	**Description** Provides a time reference until when a statement or action is valid. **Example** **ReferenceData** ISO 8601

Logical Diagram



XML Instance Representation

```
<pmeta:ValidTo>
   <pmeta:Date> date </pmeta:Date> [1]
   <pmeta:Time> time </pmeta:Time> [0..1]
</pmeta:ValidTo>
```

Schema Component Representation

```
<element name="ValidTo" type=" pmeta:TimestampType "/>
```

top

Element: VideoActiveLinesPerFrame

Name	VideoActiveLinesPerFrame
Type	nonNegativeInteger
Documentation	**Description** The number of lines within the television frame available to carry image information. **Aliases** Vertical resolution **Example** 1080

Schema Component Representation

```
<element name="VideoActiveLinesPerFrame" type=" nonNegativeInteger "/>
```

top

Element: VideoActiveSamplesPerLine

Name	VideoActiveSamplesPerLine
Type	nonNegativeInteger
Documentation	**Description** The number of pixels within the television line available to carry image information. **Aliases** Horizontal resolution **Example** 1920

Schema Component Representation

```
<element name="VideoActiveSamplesPerLine" type=" nonNegativeInteger "/>
```

top

Element: VideoAverageBitrate

Name	VideoAverageBitrate
Type	nonNegativeInteger
Documentation	**Description** Provides the average bitrate in bits per second at which a variable bitrate signal is transmitted **Example** 8000000

Schema Component Representation

```
<element name="VideoAverageBitrate" type=" nonNegativeInteger "/>
```

top

Element: VideoBitsPerPixel

Name	VideoBitsPerPixel
Type	nonNegativeInteger
Documentation	**Description** Provides the number of bits used to sample the video information per pixel. **Aliases** Encoding depth **Example** 8

Schema Component Representation

```
<element name="VideoBitsPerPixel" type=" nonNegativeInteger "/>
```

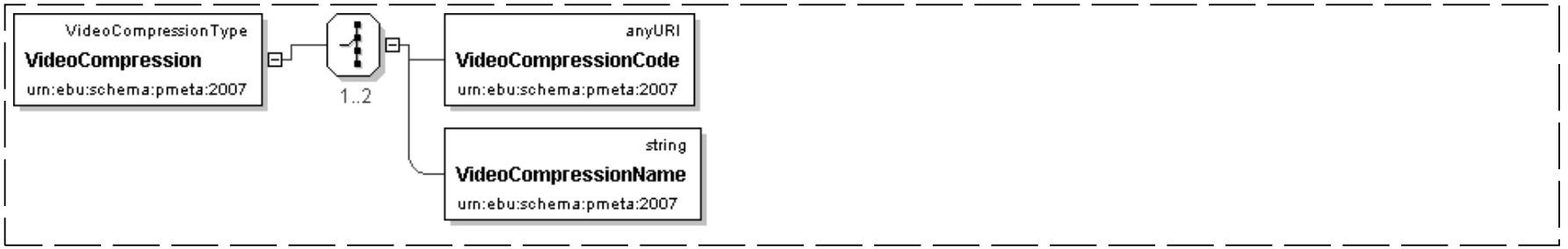
top

Element: VideoCompression

Name	VideoCompression
Type	pmeta:VideoCompressionType

Documentation	Description
	Identifies by a code or name the compression scheme used to encode video

Logical Diagram



XML Instance Representation

```
<pmeta:VideoCompression>
Start Choice [1..2]
      <pmeta:VideoCompressionCode> ... </pmeta:VideoCompressionCode> [1]
      <pmeta:VideoCompressionName> ... </pmeta:VideoCompressionName> [1]
End Choice
</pmeta:VideoCompression>
```

Schema Component Representation

```
<element name="VideoCompression" type=" pmeta:VideoCompressionType "/>
```

top

Element: VideoCompressionCode

Name	VideoCompressionCode
Type	anyURI
Documentation	**Description** Identifies by a code the video compression scheme in use **Example** **ReferenceData** VideoCodecCS

Schema Component Representation

```
<element name="VideoCompressionCode" type=" anyURI "/>
```

top

Element: VideoCompressionName

Name	VideoCompressionName
Type	string
Documentation	**Description** Identifies by its name the video compression scheme in use. **Aliases** Codec **Example** MPEG H264, VC1, RealPlayer, etc. **ReferenceData** VideoCodecCS

Schema Component Representation

```
<element name="VideoCompressionName" type=" string "/>
```

top

Element: VideoFixedBitrateIndicator

Name	VideoFixedBitrateIndicator
Type	boolean
Documentation	**Description** Provides an indicator whether the bitrate is fixed in opposition to variable.

Schema Component Representation

```
<element name="VideoFixedBitrateIndicator" type=" boolean "/>
```

top

Element: VideoFrameRate

Name	VideoFrameRate
Type	anyURI
Documentation	**Description** The rate (in Hz) at which the material should be shown in order to achieve the intended editorial effect - expressed in frames per second. This does not apply to single frame media objects, for example, stills. **Enumerated List** 60, 60/1.001, 50, 30, 30/1.001, 25, 24, 24/1.001, 15, 12, 10, 7, 5, 2, 1, other.

Schema Component Representation

```
<element name="VideoFrameRate" type=" anyURI "/>
```

top

Element: VideoSampleRate

Name	VideoSampleRate
Type	nonNegativeInteger
Documentation	**Description** Specifies the rate of luminance sampling in samples per second. **Example** **ReferenceData**

Schema Component Representation

```
<element name="VideoSampleRate" type=" nonNegativeInteger "/>
```

top

Element: VideoSamplingHierarchyCode

Name	VideoSamplingHierarchyCode
Type	anyURI

Documentation	**Description** A code that specifies the component sampling hierarchy for the video pixel matrix (SMPTE Data Dictionary). **Aliases** chroma_format **Example** ..#4:2:2 **ReferenceData** SMPTE RP210, VideSamplingHierarchyCodeCS

Schema Component Representation

```
<element name="VideoSamplingHierarchyCode" type=" anyURI "/>
```

top

Element: VideoInterlacedSamplingStructureFlag

Name	VideoInterlacedSamplingStructureFlag
Type	anyURI
Documentation	**Description** Indicates if the scanning structure is interlaced in opposition to progressive. **Aliases** Scanning structure

Schema Component Representation

```
<element name="VideoInterlacedSamplingStructureFlag" type=" anyURI "/>
```

top

Element: VideoTotalLinesPerFrame

Name	VideoTotalLinesPerFrame
Type	nonNegativeInteger

Documentation	Description Specifies the number of lines in a total frame in the video scanning system. (SMPTE Data Dictionary). Example 625

Schema Component Representation

```
<element name="VideoTotalLinesPerFrame" type=" nonNegativeInteger "/>
```

top

Element: VideoTotalSamplesPerLine

Name	VideoTotalSamplesPerLine
Type	nonNegativeInteger
Documentation	**Description** Specifies the number of samples in a total line in the video pixel matrix **Example** **ReferenceData** SMPTE RP 210

Schema Component Representation

```
<element name="VideoTotalSamplesPerLine" type=" nonNegativeInteger "/>
```

top

Complex Type: AddressType

Name	AddressType
Abstract	no
Documentation	**Description** Provides address details for a person, organisation or location

XML Instance Representation

```
<...>
   <pmeta:DataDefaultLanguage> ... </pmeta:DataDefaultLanguage> [0..1]
```

```
    <pmeta:AddressLineName> ... </pmeta:AddressLineName> [0..*]
    <pmeta:AddressTownCityName> ... </pmeta:AddressTownCityName> [0..1]
    <pmeta:AddressCountyStateName> ... </pmeta:AddressCountyStateName> [0..1]
    <pmeta:AddressDeliveryCode> ... </pmeta:AddressDeliveryCode> [0..1]
    <pmeta:Country> ... </pmeta:Country> [0..1]
    <pmeta:AddressTelephoneNumber> ... </pmeta:AddressTelephoneNumber> [0..*]
    <pmeta:AddressFacsimileNumber> ... </pmeta:AddressFacsimileNumber> [0..*]
    <pmeta:AddressElectronicName> ... </pmeta:AddressElectronicName> [0..*]
    <pmeta:AddressWebAddress> ... </pmeta:AddressWebAddress> [0..*]
</...>
```

Schema Component Representation

```
<complexType name="AddressType">
   <sequence>
      <element ref=" pmeta:DataDefaultLanguage " minOccurs="0"/>
      <element ref=" pmeta:AddressLineName " minOccurs="0" maxOccurs="unbounded"/>
      <element ref=" pmeta:AddressTownCityName " minOccurs="0"/>
      <element ref=" pmeta:AddressCountyStateName " minOccurs="0"/>
      <element ref=" pmeta:AddressDeliveryCode " minOccurs="0"/>
      <element ref=" pmeta:Country " minOccurs="0"/>
      <element ref=" pmeta:AddressTelephoneNumber " minOccurs="0" maxOccurs="unbounded"/>
      <element ref=" pmeta:AddressFacsimileNumber " minOccurs="0" maxOccurs="unbounded"/>
      <element ref=" pmeta:AddressElectronicName " minOccurs="0" maxOccurs="unbounded"/>
      <element ref=" pmeta:AddressWebAddress " minOccurs="0" maxOccurs="unbounded"/>
   </sequence>
</complexType>
```

top

Complex Type: AudienceScoreRecordingTechniqueType

Name	AudienceScoreRecordingTechniqueType
Abstract	no
Documentation	**Description** identifies a technique to measure audience score by its name or code.

XML Instance Representation

```
<...>
Start Choice [1..2]
      <pmeta:AudienceScoreRecordingTechniqueCode> ... </pmeta:AudienceScoreRecordingTechniqueCode> [1]
      <pmeta:AudienceScoreRecordingTechniqueName> ... </pmeta:AudienceScoreRecordingTechniqueName> [1]
End Choice
</...>
```

Schema Component Representation

```
<complexType name="AudienceScoreRecordingTechniqueType">
   <choice maxOccurs="2">
      <element ref=" pmeta:AudienceScoreRecordingTechniqueCode "/>
      <element ref=" pmeta:AudienceScoreRecordingTechniqueName "/>
   </choice>
</complexType>
```

top

Complex Type: AudioCompressionType

Name	AudioCompressionType
Abstract	no
Documentation	**Description** Identifies an audio encoding scheme by its code and/or name

XML Instance Representation

```
<...>
Start Choice [1..2]
      <pmeta:AudioCompressionCode> ... </pmeta:AudioCompressionCode> [1]
      <pmeta:AudioCompressionName> ... </pmeta:AudioCompressionName> [1]
End Choice
</...>
```

Schema Component Representation

```
<complexType name="AudioCompressionType">
   <choice maxOccurs="2">
      <element ref=" pmeta:AudioCompressionCode "/>
      <element ref=" pmeta:AudioCompressionName "/>
   </choice>
</complexType>
```

top

Complex Type: AudioFormatType

Name	AudioFormatType
Abstract	no
Documentation	**Description** Identifies the audio format by a code and/or its name.

XML Instance Representation

```
<...>
Start Choice [1..2]
      <pmeta:AudioFormatCode> ... </pmeta:AudioFormatCode> [1]
      <pmeta:AudioFormatName> ... </pmeta:AudioFormatName> [1]
End Choice
</...>
```

Schema Component Representation

```
<complexType name="AudioFormatType">
   <choice maxOccurs="2">
      <element ref=" pmeta:AudioFormatCode "/>
      <element ref=" pmeta:AudioFormatName "/>
   </choice>
</complexType>
```

top

Complex Type: AwardType

Name	AwardType
Abstract	no
Documentation	**Description** Identifies and award and the corresponding ceremony / festival

XML Instance Representation

```
<...>
   <pmeta:AwardName> ... </pmeta:AwardName> [0..1]
   <pmeta:FestivalName> ... </pmeta:FestivalName> [0..1]
</...>
```

Schema Component Representation

```
<complexType name="AwardType">
   <sequence>
      <element ref=" pmeta:AwardName " minOccurs="0"/>
      <element ref=" pmeta:FestivalName " minOccurs="0"/>
   </sequence>
</complexType>
```

top

Complex Type: BankAccountDetailsType

Name	BankAccountDetailsType

Abstract	no
Documentation	**Description** Communicate the bank account details for at least one person or organisation, for which more than one account (identified by a name and number as well as the bank or other financial institution holding this account) can be described.

XML Instance Representation

```
<...>
   <pmeta:DataDefaultLanguage> ... </pmeta:DataDefaultLanguage> [0..1]
   <pmeta:AccountHolder> ... </pmeta:AccountHolder> [1]
   <pmeta:BankAccount> [1..*]
      'DescriptionDetails for a particular bank account. More than one bank account can be provided in one or more bank.'

      Start Choice [1..2]
            <pmeta:AccountNumber> ... </pmeta:AccountNumber> [0..1]
            <pmeta:AccountName> ... </pmeta:AccountName> [0..1]
      End Choice
         <pmeta:BankDetails> ... </pmeta:BankDetails> [1]
   </pmeta:BankAccount>
</...>
```

Schema Component Representation

```
<complexType name="BankAccountDetailsType">
   <sequence>
      <element ref=" pmeta:DataDefaultLanguage " minOccurs="0"/>
      <element ref=" pmeta:AccountHolder "/>
      <element name="BankAccount" maxOccurs="unbounded">
         <complexType>
            <sequence>
               <choice maxOccurs="2">
                  <element ref=" pmeta:AccountNumber " minOccurs="0"/>
                  <element ref=" pmeta:AccountName " minOccurs="0"/>
               </choice>
               <element ref=" pmeta:BankDetails "/>
            </sequence>
         </complexType>
      </element>
   </sequence>
</complexType>
```

top

Complex Type: BrandTitleHistoryType

Name	BrandTitleHistoryType

Abstract	no
Documentation	**Description** Communicates the title history of a brand of material. Different languages can be used. Contextual additional information can be provided in an explanatory note.

XML Instance Representation

```
<...>
   <pmeta:OriginalBrandTitle> [1..*]
   'DescriptionConcerns the original brand title.'

      <pmeta:Language> ... </pmeta:Language> [0..1]
      <pmeta:BrandTitle> ... </pmeta:BrandTitle> [1]
   </pmeta:OriginalBrandTitle>
   <pmeta:OtherBrandTitle> [0..*]
   'DescriptionConcerns any other title.'

      <pmeta:Language> ... </pmeta:Language> [0..1]
      <pmeta:Country> ... </pmeta:Country> [0..1]
      <pmeta:BrandTitle> ... </pmeta:BrandTitle> [1]
      <pmeta:ExplanatoryNote> ... </pmeta:ExplanatoryNote> [0..1]
   </pmeta:OtherBrandTitle>
</...>
```

Schema Component Representation

```
<complexType name="BrandTitleHistoryType">
   <sequence>
      <element name="OriginalBrandTitle" maxOccurs="unbounded">
         <complexType>
            <sequence>
               <element ref=" pmeta:Language " minOccurs="0"/>
               <element ref=" pmeta:BrandTitle "/>
            </sequence>
         </complexType>
      </element>
      <element name="OtherBrandTitle" minOccurs="0" maxOccurs="unbounded">
         <complexType>
            <sequence>
               <element ref=" pmeta:Language " minOccurs="0"/>
               <element ref=" pmeta:Country " minOccurs="0"/>
               <element ref=" pmeta:BrandTitle "/>
               <element ref=" pmeta:ExplanatoryNote " minOccurs="0"/>
            </sequence>
         </complexType>
      </element>
   </sequence>
</complexType>
```

top

Complex Type: ClassificationType

Name	ClassificationType
Abstract	no
Documentation	**Description** Defines a list of classified terms in a multi-dimensional hierarchical way possibly in different languages.

XML Instance Representation

```
<...>
   <pmeta:DataDefaultLanguage> ... </pmeta:DataDefaultLanguage> [0..1]
   <pmeta:ClassificationIndex> [0..*]
      'DescriptionProvides one or more list of classified terms from one or more classification schemes.'

      <pmeta:ClassificationSchemeIdentification> ... </pmeta:ClassificationSchemeIdentification> [0..1]
      <pmeta:ClassificationData> ... </pmeta:ClassificationData> [1..*]
   </pmeta:ClassificationIndex>
</...>
```

Schema Component Representation

```
<complexType name="ClassificationType">
   <sequence>
      <element ref=" pmeta:DataDefaultLanguage " minOccurs="0"/>
      <element name="ClassificationIndex" minOccurs="0" maxOccurs="unbounded">
         <complexType>
            <sequence>
               <element ref=" pmeta:ClassificationSchemeIdentification " minOccurs="0"/>
               <element ref=" pmeta:ClassificationData " maxOccurs="unbounded"/>
            </sequence>
         </complexType>
      </element>
   </sequence>
</complexType>
```

top

Complex Type: ClassificationDimensionType

Name	ClassificationDimensionType
Abstract	no

Documentation	Description Characterises a classification dimension by its code and/or name. Aliases Sub-category

XML Instance Representation

```
<...>
Start Choice [1..2]
      <pmeta:ClassificationDimensionCode> ... </pmeta:ClassificationDimensionCode> [1]
      <pmeta:ClassificationDimensionName> ... </pmeta:ClassificationDimensionName> [1]
End Choice
</...>
```

Schema Component Representation

```
<complexType name="ClassificationDimensionType">
   <choice maxOccurs="2">
      <element ref=" pmeta:ClassificationDimensionCode "/>
      <element ref=" pmeta:ClassificationDimensionName "/>
   </choice>
</complexType>
```

top

Complex Type: ClassificationSchemeIdentificationType

Name	ClassificationSchemeIdentificationType
Abstract	no
Documentation	Description Characterises a classification scheme by its code and/or name.

XML Instance Representation

```
<...>
Start Choice [1..2]
      <pmeta:ClassificationSchemeCode> ... </pmeta:ClassificationSchemeCode> [1]
      <pmeta:ClassificationSchemeName> ... </pmeta:ClassificationSchemeName> [1]
End Choice
</...>
```

Schema Component Representation

```
<complexType name="ClassificationSchemeIdentificationType">
   <choice maxOccurs="2">
```

```
      <element ref=" pmeta:ClassificationSchemeCode "/>
      <element ref=" pmeta:ClassificationSchemeName "/>
   </choice>
</complexType>
```

top

Complex Type: ClassificationTermType

Name	ClassificationTermType
Abstract	no
Documentation	**Description** Defines a classification term by its dimension, and term's code and/or name

XML Instance Representation

```
<...>
   <pmeta:ClassificationDimension> ... </pmeta:ClassificationDimension> [0..1]
   <pmeta:ClassificationTerm> ... </pmeta:ClassificationTerm> [1]
</...>
```

Schema Component Representation

```
<complexType name="ClassificationTermType">
   <sequence>
      <element ref=" pmeta:ClassificationDimension " minOccurs="0"/>
      <element ref=" pmeta:ClassificationTerm "/>
   </sequence>
</complexType>
```

top

Complex Type: ClassificationTermTypeType

Name	ClassificationTermTypeType
Abstract	no
Documentation	**Description** Identifies a classification term by its code and/or name

XML Instance Representation

```
<...>
Start Choice [1..2]
      <pmeta:ClassificationTermCode> ... </pmeta:ClassificationTermCode> [1..*]
      <pmeta:ClassificationTermName> ... </pmeta:ClassificationTermName> [1]
```

```
End Choice
</...>
```

Schema Component Representation

```
<complexType name="ClassificationTermTypeType">
   <choice maxOccurs="2">
      <element ref=" pmeta:ClassificationTermCode " maxOccurs="unbounded"/>
      <element ref=" pmeta:ClassificationTermName "/>
   </choice>
</complexType>
```

top

Complex Type: ContractClausesAndRightsListType

Name	ContractClausesAndRightsListType
Abstract	no
Documentation	**Description** Provides information about contract clauses and granted rights which are specific to the segments of content delimited in time intervals.

XML Instance Representation

```
<...>
   <pmeta:DataDefaultLanguage> ... </pmeta:DataDefaultLanguage> [0..1]
   <pmeta:SegmentDetails> [1..*]
   'DescriptionProvides information on a segment identified by time boundaries.'

      <pmeta:EventStartElapsedTime> ... </pmeta:EventStartElapsedTime> [1]
      <pmeta:EventEndElapsedTime> ... </pmeta:EventEndElapsedTime> [1]
      <pmeta:MediaObjectBasicIdentification> [0..*]
      'DescriptionProvides information on media object composing a segment.'

         <pmeta:MediaObjectTitle> ... </pmeta:MediaObjectTitle> [0..1]
         <pmeta:Identifier> ... </pmeta:Identifier> [0..1]
         <pmeta:MediaObjectTypeCode> ... </pmeta:MediaObjectTypeCode> [0..1]
      </pmeta:MediaObjectBasicIdentification>
      <pmeta:Rights> [1]
      'DescriptionProvides information on rights related to a particular segment.'

      Start Choice [1..3]
            <pmeta:ContractNumber> ... </pmeta:ContractNumber> [1]
            <pmeta:ContractClauseDescription> ... </pmeta:ContractClauseDescription> [0..*]
```

```
            <pmeta:GrantOfRightsDetails> ... </pmeta:GrantOfRightsDetails> [0..*]
      End Choice
      </pmeta:Rights>
      <pmeta:ContractingParties> ... </pmeta:ContractingParties> [0..1]
   </pmeta:SegmentDetails>
</...>
```

Schema Component Representation

```
<complexType name="ContractClausesAndRightsListType">
   <sequence>
      <element ref=" pmeta:DataDefaultLanguage " minOccurs="0"/>
      <element name="SegmentDetails" maxOccurs="unbounded">
         <complexType>
            <sequence>
               <sequence>
                  <element ref=" pmeta:EventStartElapsedTime "/>
                  <element ref=" pmeta:EventEndElapsedTime "/>
               </sequence>
               <element name="MediaObjectBasicIdentification" minOccurs="0" maxOccurs="unbounded">
                  <complexType>
                     <sequence>
                        <element ref=" pmeta:MediaObjectTitle " minOccurs="0"/>
                        <element ref=" pmeta:Identifier " minOccurs="0"/>
                        <element ref=" pmeta:MediaObjectTypeCode " minOccurs="0"/>
                     </sequence>
                  </complexType>
               </element>
               <element name="Rights">
                  <complexType>
                     <choice maxOccurs="3">
                        <element ref=" pmeta:ContractNumber "/>
                        <element ref=" pmeta:ContractClauseDescription " minOccurs="0" maxOccurs="unbounded"/>
                        <element ref=" pmeta:GrantOfRightsDetails " minOccurs="0" maxOccurs="unbounded"/>
                     </choice>
                  </complexType>
               </element>
               <element ref=" pmeta:ContractingParties " minOccurs="0"/>
            </sequence>
         </complexType>
      </element>
   </sequence>
</complexType>
```

top

Complex Type: ContractDetailsType

Name	ContractDetailsType
Abstract	no

Documentation	Description
	Communicates all the details of a contract/agreement between two parties for the use/exploitation of one, or more, media assets.

XML Instance Representation

```
<...>
   <pmeta:DataDefaultLanguage> ... </pmeta:DataDefaultLanguage> [0..1]
   <pmeta:ContractType> ... </pmeta:ContractType> [0..1]
   <pmeta:ContractNumber> ... </pmeta:ContractNumber> [0..1]
   <pmeta:ContractDate> ... </pmeta:ContractDate> [0..1]
   <pmeta:Licensor> ... </pmeta:Licensor> [0..1]
   <pmeta:ContractualMaterial> ... </pmeta:ContractualMaterial> [0..1]
   <pmeta:Licensee> ... </pmeta:Licensee> [0..1]
   <pmeta:LicenseCoveredMaterial> ... </pmeta:LicenseCoveredMaterial> [0..1]
   <pmeta:ContractFeesDetails> ... </pmeta:ContractFeesDetails> [0..1]
   <pmeta:ContractTermsOfBusinessDescription> ... </pmeta:ContractTermsOfBusinessDescription> [0..1]
   <pmeta:ContractClauseDescription> ... </pmeta:ContractClauseDescription> [0..*]
   <pmeta:GrantOfRightsDetails> ... </pmeta:GrantOfRightsDetails> [0..*]
   <pmeta:UsageReportDueDate> ... </pmeta:UsageReportDueDate> [0..1]
   <pmeta:LicensorSignatory> ... </pmeta:LicensorSignatory> [0..1]
   <pmeta:LicenseeSignatory> ... </pmeta:LicenseeSignatory> [0..1]
   <pmeta:TechnicalDetails> ... </pmeta:TechnicalDetails> [0..1]
</...>
```

Schema Component Representation

```
<complexType name="ContractDetailsType">
   <sequence>
      <element ref=" pmeta:DataDefaultLanguage " minOccurs="0"/>
      <element ref=" pmeta:ContractType " minOccurs="0"/>
      <element ref=" pmeta:ContractNumber " minOccurs="0"/>
      <element ref=" pmeta:ContractDate " minOccurs="0"/>
      <element ref=" pmeta:Licensor " minOccurs="0"/>
      <element ref=" pmeta:ContractualMaterial " minOccurs="0"/>
      <element ref=" pmeta:Licensee " minOccurs="0"/>
      <element ref=" pmeta:LicenseCoveredMaterial " minOccurs="0"/>
      <element ref=" pmeta:ContractFeesDetails " minOccurs="0"/>
      <element ref=" pmeta:ContractTermsOfBusinessDescription " minOccurs="0"/>
      <element ref=" pmeta:ContractClauseDescription " minOccurs="0" maxOccurs="unbounded"/>
      <element ref=" pmeta:GrantOfRightsDetails " minOccurs="0" maxOccurs="unbounded"/>
      <element ref=" pmeta:UsageReportDueDate " minOccurs="0"/>
      <element ref=" pmeta:LicensorSignatory " minOccurs="0"/>
      <element ref=" pmeta:LicenseeSignatory " minOccurs="0"/>
      <element ref=" pmeta:TechnicalDetails " minOccurs="0"/>
   </sequence>
</complexType>
```

top

Complex Type: ContractFeesDetailsType

Name	ContractFeesDetailsType
Abstract	no
Documentation	**Description** Detail contract fees and their terms of payment including the details of the account into which the fees should be paid. If the fee is payable by instalments, these can also be communicated. The payment due date is defined as well as the bank (or, where relevant, branch) holding the account

XML Instance Representation

```
<...>
   <pmeta:DataDefaultLanguage> ... </pmeta:DataDefaultLanguage> [0..1]
   <pmeta:ContractNumber> ... </pmeta:ContractNumber> [0..1]
   <pmeta:BankAccountDetails> ... </pmeta:BankAccountDetails> [0..*]
   <pmeta:FeeDetails> [0..*]
   'DescriptionProvides detailed information on fees per contract line.'

      <pmeta:ContractLine> ... </pmeta:ContractLine> [1..2]
      <pmeta:ContractLineAmount> ... </pmeta:ContractLineAmount> [0..1]
   </pmeta:FeeDetails>
   <pmeta:Instalment> [0..*]
   'DescriptionProvides information on payment instalment.'

      <pmeta:ContractPaymentInstalmentCount> ... </pmeta:ContractPaymentInstalmentCount> [0..1]
      <pmeta:ContractPaymentInstalmentDueDate> ... </pmeta:ContractPaymentInstalmentDueDate> [0..1]
      <pmeta:ContractPaymentInstalmentAmount> ... </pmeta:ContractPaymentInstalmentAmount> [0..1]
   </pmeta:Instalment>
   <pmeta:ContractTotalCost> ... </pmeta:ContractTotalCost> [0..1]
</...>
```

Schema Component Representation

```
<complexType name="ContractFeesDetailsType">
   <sequence>
      <element ref=" pmeta:DataDefaultLanguage " minOccurs="0"/>
      <element ref=" pmeta:ContractNumber " minOccurs="0"/>
      <element ref=" pmeta:BankAccountDetails " minOccurs="0" maxOccurs="unbounded"/>
      <element name="FeeDetails" minOccurs="0" maxOccurs="unbounded">
         <complexType>
            <sequence>
               <element ref=" pmeta:ContractLine " maxOccurs="2"/>
               <element ref=" pmeta:ContractLineAmount " minOccurs="0"/>
            </sequence>
```

```
         </complexType>
      </element>
      <element name="Instalment" minOccurs="0" maxOccurs="unbounded">
         <complexType>
            <sequence>
               <element ref=" pmeta:ContractPaymentInstalmentCount " minOccurs="0"/>
               <element ref=" pmeta:ContractPaymentInstalmentDueDate " minOccurs="0"/>
               <element ref=" pmeta:ContractPaymentInstalmentAmount " minOccurs="0"/>
            </sequence>
         </complexType>
      </element>
      <element ref=" pmeta:ContractTotalCost " minOccurs="0"/>
   </sequence>
</complexType>
```

top

Complex Type: ContractLineType

Name	ContractLineType
Abstract	no
Documentation	**Description** Describes a contract line by a contract line number and/or by the line itself.

XML Instance Representation

```
<...>
Start Choice [1..2]
      <pmeta:ContractLineNumber> ... </pmeta:ContractLineNumber> [0..1]
      <pmeta:ContractLineName> ... </pmeta:ContractLineName> [0..1]
End Choice
</...>
```

Schema Component Representation

```
<complexType name="ContractLineType">
   <choice maxOccurs="2">
      <element ref=" pmeta:ContractLineNumber " minOccurs="0"/>
      <element ref=" pmeta:ContractLineName " minOccurs="0"/>
   </choice>
</complexType>
```

top

Complex Type: ContractTypeType

Name	ContractTypeType
Abstract	no
Documentation	**Description** Defines a type of contract through a code and/or name.

XML Instance Representation

```
<...>
Start Choice [1..2]
      <pmeta:ContractTypeCode> ... </pmeta:ContractTypeCode> [1]
      <pmeta:ContractTypeName> ... </pmeta:ContractTypeName> [1]
End Choice
</...>
```

Schema Component Representation

```
<complexType name="ContractTypeType">
   <choice maxOccurs="2">
      <element ref=" pmeta:ContractTypeCode "/>
      <element ref=" pmeta:ContractTypeName "/>
   </choice>
</complexType>
```

top

Complex Type: ContributionType

Name	ContributionType
Abstract	no
Documentation	**Description** Communicates various details about a contribution, or contributions, made to something by one or more persons or organisations.

XML Instance Representation

```
<...>
   <pmeta:DataDefaultLanguage> ... </pmeta:DataDefaultLanguage> [0..1]
   <pmeta:RoleDetails> [1..*]
   'DescriptionProvides detailed information on the role played by the contributor.'


      <pmeta:RoleDetailsLanguage> ... </pmeta:RoleDetailsLanguage> [0..1]
      <pmeta:RoleType> ... </pmeta:RoleType> [1]
      <pmeta:ContributionDetails> [0..*]
      'DescriptionProvides a name for the role as well as detailed information regarding the contributor (a person or
      organisation).'
```

```
        <pmeta:RoleName> ... </pmeta:RoleName> [0..1]
        <pmeta:ContributorDetails> ... </pmeta:ContributorDetails> [0..*]
      </pmeta:ContributionDetails>
   </pmeta:RoleDetails>
</...>
```

Schema Component Representation

```
<complexType name="ContributionType">
   <sequence>
      <element ref=" pmeta:DataDefaultLanguage " minOccurs="0"/>
      <element name="RoleDetails" maxOccurs="unbounded">
         <complexType>
            <sequence>
               <element ref=" pmeta:RoleDetailsLanguage " minOccurs="0"/>
               <element ref=" pmeta:RoleType "/>
               <element name="ContributionDetails" minOccurs="0" maxOccurs="unbounded">
                  <complexType>
                     <sequence>
                        <element ref=" pmeta:RoleName " minOccurs="0"/>
                        <element ref=" pmeta:ContributorDetails " minOccurs="0" maxOccurs="unbounded"/>
                     </sequence>
                  </complexType>
               </element>
            </sequence>
         </complexType>
      </element>
   </sequence>
</complexType>
```

top

Complex Type: ContributorDetailsType

Name	ContributorDetailsType
Abstract	no
Documentation	**Description** Provides detailed information on e contributor (a person or organisation). An explanatory note allows providing additional contextual information.

XML Instance Representation

```
<...>
   <pmeta:DataDefaultLanguage> ... </pmeta:DataDefaultLanguage> [0..1]
Start Choice [1..2]
      <pmeta:PersonDetails> ... </pmeta:PersonDetails> [0..1]
      <pmeta:OrganisationDetails> ... </pmeta:OrganisationDetails> [0..1]
```

```
End Choice
   <pmeta:ExplanatoryNote> ... </pmeta:ExplanatoryNote> [0..1]
</...>
```

Schema Component Representation

```
<complexType name="ContributorDetailsType">
   <sequence>
      <element ref=" pmeta:DataDefaultLanguage " minOccurs="0"/>
      <choice maxOccurs="2">
         <element ref=" pmeta:PersonDetails " minOccurs="0"/>
         <element ref=" pmeta:OrganisationDetails " minOccurs="0"/>
      </choice>
      <element ref=" pmeta:ExplanatoryNote " minOccurs="0"/>
   </sequence>
</complexType>
```

top

Complex Type: CountryType

Name	CountryType
Abstract	no
Documentation	**Description** Identifies a country by its code and/or name

XML Instance Representation

```
<...>
Start Choice [1..2]
      <pmeta:CountryCode> ... </pmeta:CountryCode> [1]
      <pmeta:CountryName> ... </pmeta:CountryName> [1]
End Choice
</...>
```

Schema Component Representation

```
<complexType name="CountryType">
   <choice maxOccurs="2">
      <element ref=" pmeta:CountryCode "/>
      <element ref=" pmeta:CountryName "/>
   </choice>
</complexType>
```

top

Complex Type: CurrencyAmountDetailsType

Name	CurrencyAmountDetailsType
Abstract	no
Documentation	**Description** Communicate in the original or a foreign name the currency and the amount of the transaction.

XML Instance Representation

```
<...>
   <pmeta:DataDefaultLanguage> ... </pmeta:DataDefaultLanguage> [0..1]
   <pmeta:Currency> ... </pmeta:Currency> [1]
   <pmeta:CurrencyAmount> ... </pmeta:CurrencyAmount> [1]
</...>
```

Schema Component Representation

```
<complexType name="CurrencyAmountDetailsType">
   <sequence>
      <element ref=" pmeta:DataDefaultLanguage " minOccurs="0"/>
      <element ref=" pmeta:Currency "/>
      <element ref=" pmeta:CurrencyAmount "/>
   </sequence>
</complexType>
```

top

Complex Type: CurrencyType

Name	CurrencyType
Abstract	no
Documentation	**Description** Identifies a currency by a code and/or a name.

XML Instance Representation

```
<...>
Start Choice [1..2]
      <pmeta:CurrencyCode> ... </pmeta:CurrencyCode> [1]
      <pmeta:CurrencyName> ... </pmeta:CurrencyName> [1]
End Choice
</...>
```

Schema Component Representation

```
<complexType name="CurrencyType">
   <choice maxOccurs="2">
      <element ref=" pmeta:CurrencyCode "/>
```

```
      <element ref=" pmeta:CurrencyName "/>
   </choice>
</complexType>
```

top

Complex Type: DataCompressionType

Name	DataCompressionType
Abstract	no
Documentation	**Description** Identifies by its code or name the scheme used to compress data.

XML Instance Representation

```
<...>
Start Choice [1..2]
      <pmeta:DataCompressionCode> ... </pmeta:DataCompressionCode> [1]
      <pmeta:DataCompressionName> ... </pmeta:DataCompressionName> [1]
End Choice
</...>
```

Schema Component Representation

```
<complexType name="DataCompressionType">
   <choice maxOccurs="2">
      <element ref=" pmeta:DataCompressionCode "/>
      <element ref=" pmeta:DataCompressionName "/>
   </choice>
</complexType>
```

top

Complex Type: DeviceTypeType

Name	DeviceTypeType
Abstract	no
Documentation	**Description** Identifies a type of device by its code and/ or name.

XML Instance Representation

```
<...>
Start Choice [1..2]
      <pmeta:DeviceTypeCode> ... </pmeta:DeviceTypeCode> [1]
```

```
      <pmeta:DeviceTypeName> ... </pmeta:DeviceTypeName> [1]
End Choice
</...>
```

Schema Component Representation

```
<complexType name="DeviceTypeType">
   <choice maxOccurs="2">
      <element ref=" pmeta:DeviceTypeCode "/>
      <element ref=" pmeta:DeviceTypeName "/>
   </choice>
</complexType>
```

top

Complex Type: EditorialControlType

Name	EditorialControlType
Abstract	no
Documentation	**Description** Defines by its code and/or name a type of editorial control.

XML Instance Representation

```
<...>
Start Choice [1..2]
      <pmeta:EditorialControlCode> ... </pmeta:EditorialControlCode> [1]
      <pmeta:EditorialControlName> ... </pmeta:EditorialControlName> [1]
End Choice
</...>
```

Schema Component Representation

```
<complexType name="EditorialControlType">
   <choice maxOccurs="2">
      <element ref=" pmeta:EditorialControlCode "/>
      <element ref=" pmeta:EditorialControlName "/>
   </choice>
</complexType>
```

top

Complex Type: EditorialControlDetailsType

Name	EditorialControlDetailsType
Abstract	no

Documentation	Description
	Communicates the editorial control of the programme content at the production stage, together with the list of organisation names involved in the production, and the year of reference for the production. The order of the organisations within the list (where more than one) is expected to have been agreed by the organisations themselves and to reflect the importance of each organisation in the production, the first one being the most important.

XML Instance Representation

```
<...>
   <pmeta:DataDefaultLanguage> ... </pmeta:DataDefaultLanguage> [0..1]
   <pmeta:EditorialControl> ... </pmeta:EditorialControl> [1]
   <pmeta:EditorialControlBy> [1..*]
    'DescriptionIdentifies the organisation detaining editorial control, and their country of origin.'


      <pmeta:OrganisationName> ... </pmeta:OrganisationName> [1]
      <pmeta:Country> ... </pmeta:Country> [0..1]
   </pmeta:EditorialControlBy>
   <pmeta:ReferenceYear> ... </pmeta:ReferenceYear> [0..1]
</...>
```

Schema Component Representation

```
<complexType name="EditorialControlDetailsType">
   <sequence>
      <element ref=" pmeta:DataDefaultLanguage " minOccurs="0"/>
      <element ref=" pmeta:EditorialControl "/>
      <element name="EditorialControlBy" maxOccurs="unbounded">
         <complexType>
            <sequence>
               <element ref=" pmeta:OrganisationName "/>
               <element ref=" pmeta:Country " minOccurs="0"/>
            </sequence>
         </complexType>
      </element>
      <element ref=" pmeta:ReferenceYear " minOccurs="0"/>
   </sequence>
</complexType>
```

top

Complex Type: EquipmentDetailsType

Name	EquipmentDetailsType
Abstract	no

Documentation	Description
	Communicates basic details about a piece of equipment used in the production, publication, storage, and/or exchange of material. The Contribution element is to communicate for instance the manufacturer of the device or any other role type related to the equipment for example, operator, supplier keeper, etc .

XML Instance Representation

```
<...>
   <pmeta:DataDefaultLanguage> ... </pmeta:DataDefaultLanguage> [0..1]
   <pmeta:DeviceType> ... </pmeta:DeviceType> [0..1]
   <pmeta:DeviceModelName> ... </pmeta:DeviceModelName> [0..1]
   <pmeta:DeviceNumber> ... </pmeta:DeviceNumber> [0..1]
   <pmeta:DeviceSerialNumber> ... </pmeta:DeviceSerialNumber> [0..1]
   <pmeta:Contribution> ... </pmeta:Contribution> [0..1]
</...>
```

Schema Component Representation

```
<complexType name="EquipmentDetailsType">
   <sequence>
      <element ref=" pmeta:DataDefaultLanguage " minOccurs="0"/>
      <element ref=" pmeta:DeviceType " minOccurs="0"/>
      <element ref=" pmeta:DeviceModelName " minOccurs="0"/>
      <element ref=" pmeta:DeviceNumber " minOccurs="0"/>
      <element ref=" pmeta:DeviceSerialNumber " minOccurs="0"/>
      <element ref=" pmeta:Contribution " minOccurs="0"/>
   </sequence>
</complexType>
```

top

Simple Type: ExplanatoryNoteType

Name	ExplanatoryNoteType
Content	• Base XSD Type: string
Documentation	**Description** Provides a uniform text format for contextual additional information.

Schema Component Representation

```
<simpleType name="ExplanatoryNoteType">
   <restriction base=" string "/>
</simpleType>
```

top

Complex Type: ExternalSchemeExchangeType

Name	ExternalSchemeExchangeType
Abstract	no
Documentation	**Description** Communicates information using an attribute, or attributes, from a non-P/Meta data description scheme.

XML Instance Representation

```
<...>
   <pmeta:DataDefaultLanguage> ... </pmeta:DataDefaultLanguage> [0..1]
   <pmeta:DefaultReferenceScheme> ... </pmeta:DefaultReferenceScheme> [1]
   <pmeta:ReferenceInformation> ... </pmeta:ReferenceInformation> [1..*]
</...>
```

Schema Component Representation

```
<complexType name="ExternalSchemeExchangeType">
   <sequence>
      <element ref=" pmeta:DataDefaultLanguage " minOccurs="0"/>
      <element ref=" pmeta:DefaultReferenceScheme "/>
      <element ref=" pmeta:ReferenceInformation " maxOccurs="unbounded"/>
   </sequence>
</complexType>
```

top

Complex Type: FileFormatTypeType

Name	FileFormatTypeType
Abstract	no
Documentation	**Description** Identifies a type of format file by its code and/or name.

XML Instance Representation

```
<...>
Start Choice [1..2]
      <pmeta:FileFormatTypeCode> ... </pmeta:FileFormatTypeCode> [1]
      <pmeta:FileFormatTypeName> ... </pmeta:FileFormatTypeName> [1]
End Choice
</...>
```

Schema Component Representation

```
<complexType name="FileFormatTypeType">
```

```
   <choice maxOccurs="2">
      <element ref=" pmeta:FileFormatTypeCode "/>
      <element ref=" pmeta:FileFormatTypeName "/>
   </choice>
</complexType>
```

top

Complex Type: FileInstanceType

Name	FileInstanceType
Abstract	no
Documentation	**Description** Describes the main characteristics of a file instance (format, type, Size) and the path to access it. This could be a digital media file (for example containing audio, video or still images), or a file which only contains data or metadata.

XML Instance Representation

```
<...>
   <pmeta:FileFormatType> ... </pmeta:FileFormatType> [0..1]
Start Choice [1]
      <pmeta:AudioCompression> ... </pmeta:AudioCompression> [1]
      <pmeta:DataCompression> ... </pmeta:DataCompression> [1]
      <pmeta:VideoCompression> ... </pmeta:VideoCompression> [1]
End Choice
   <pmeta:FileSize> ... </pmeta:FileSize> [0..1]
   <pmeta:FilePathName> ... </pmeta:FilePathName> [1]
</...>
```

Schema Component Representation

```
<complexType name="FileInstanceType">
   <sequence>
      <element ref=" pmeta:FileFormatType " minOccurs="0"/>
      <choice>
         <element ref=" pmeta:AudioCompression "/>
         <element ref=" pmeta:DataCompression "/>
         <element ref=" pmeta:VideoCompression "/>
      </choice>
      <element ref=" pmeta:FileSize " minOccurs="0"/>
      <element ref=" pmeta:FilePathName "/>
   </sequence>
</complexType>
```

top

Complex Type: GrantOfRightsConditionsType

Name	GrantOfRightsConditionsType
Abstract	no
Documentation	**Description** Describe the conditions under which rights are being granted for a certain period of time or territory. RightTransmissionCount is optional and it absence is equivalent to "unlimited".

XML Instance Representation

```
<...>
   <pmeta:DataDefaultLanguage> ... </pmeta:DataDefaultLanguage> [0..1]
   <pmeta:RightGrantOfRightsMedia> ... </pmeta:RightGrantOfRightsMedia> [1]
   <pmeta:RightTransmissionCount> ... </pmeta:RightTransmissionCount> [0..1]
   <pmeta:RightStartDate> ... </pmeta:RightStartDate> [1]
   <pmeta:RightEndDate> ... </pmeta:RightEndDate> [0..1]
   <pmeta:RightSublicenceFlag> ... </pmeta:RightSublicenceFlag> [0..1]
   <pmeta:RightExclusivityFlag> ... </pmeta:RightExclusivityFlag> [0..1]
   <pmeta:RightTerritoryDetails> ... </pmeta:RightTerritoryDetails> [1]
   <pmeta:DubbingSubtitlingGranted> ... </pmeta:DubbingSubtitlingGranted> [0..*]
   <pmeta:RightConditionDescription> ... </pmeta:RightConditionDescription> [1]
</...>
```

Schema Component Representation

```
<complexType name="GrantOfRightsConditionsType">
   <sequence>
      <element ref=" pmeta:DataDefaultLanguage " minOccurs="0"/>
      <element ref=" pmeta:RightGrantOfRightsMedia "/>
      <element ref=" pmeta:RightTransmissionCount " minOccurs="0"/>
      <element ref=" pmeta:RightStartDate "/>
      <element ref=" pmeta:RightEndDate " minOccurs="0"/>
      <element ref=" pmeta:RightSublicenceFlag " minOccurs="0"/>
      <element ref=" pmeta:RightExclusivityFlag " minOccurs="0"/>
      <element ref=" pmeta:RightTerritoryDetails "/>
      <element ref=" pmeta:DubbingSubtitlingGranted " minOccurs="0" maxOccurs="unbounded"/>
      <element ref=" pmeta:RightConditionDescription "/>
   </sequence>
</complexType>
```

top

Complex Type: GrantOfRightsDetailsType

Name	GrantOfRightsDetailsType
Abstract	no

Documentation	Description
	Defines the rights granted, and the conditions applying to those rights, within the contract/ agreement.

XML Instance Representation

```
<...>
   <pmeta:DataDefaultLanguage> ... </pmeta:DataDefaultLanguage> [0..1]
   <pmeta:GrantedRights> [1..*]
   'DescriptionProvides detailed information on the rights being granted.'

      <pmeta:RightType> ... </pmeta:RightType> [1]
      <pmeta:RightsManagementAuthority> ... </pmeta:RightsManagementAuthority> [0..1]
      <pmeta:GrantOfRightsConditions> ... </pmeta:GrantOfRightsConditions> [1..*]
   </pmeta:GrantedRights>
</...>
```

Schema Component Representation

```
<complexType name="GrantOfRightsDetailsType">
   <sequence>
      <element ref=" pmeta:DataDefaultLanguage " minOccurs="0"/>
      <element name="GrantedRights" maxOccurs="unbounded">
         <complexType>
            <sequence>
               <element ref=" pmeta:RightType "/>
               <element ref=" pmeta:RightsManagementAuthority " minOccurs="0"/>
               <element ref=" pmeta:GrantOfRightsConditions " maxOccurs="unbounded"/>
            </sequence>
         </complexType>
      </element>
   </sequence>
</complexType>
```

top

Complex Type: GraphicUsageTypeType

Name	GraphicUsageTypeType
Abstract	no
Documentation	**Description** Identifies a type of graphic usage by its code and/or name.

XML Instance Representation

```
<...>
Start Choice [1..2]
```

```
      <pmeta:GraphicUsageTypeCode> ... </pmeta:GraphicUsageTypeCode> [1]
      <pmeta:GraphicUsageTypeName> ... </pmeta:GraphicUsageTypeName> [1]
End Choice
</...>
```

Schema Component Representation

```
<complexType name="GraphicUsageTypeType">
   <choice maxOccurs="2">
      <element ref=" pmeta:GraphicUsageTypeCode "/>
      <element ref=" pmeta:GraphicUsageTypeName "/>
   </choice>
</complexType>
```

top

Complex Type: IdentifierDetailsType

Name	IdentifierDetailsType
Abstract	no
Documentation	**Description** Identifies and qualifies an identifier, which use is defined contextual.

XML Instance Representation

```
<...>
   <pmeta:IdentifierType> ... </pmeta:IdentifierType> [1]
   <pmeta:IdentifierNumber> ... </pmeta:IdentifierNumber> [1]
</...>
```

Schema Component Representation

```
<complexType name="IdentifierDetailsType">
   <sequence>
      <element ref=" pmeta:IdentifierType "/>
      <element ref=" pmeta:IdentifierNumber "/>
   </sequence>
</complexType>
```

top

Complex Type: IdentifierTypeType

Name	IdentifierTypeType
Abstract	no

Documentation	Description
	Identifies a type of identifier by its code or name.

XML Instance Representation

```
<...>
Start Choice [1..2]
      <pmeta:IdentifierTypeName> ... </pmeta:IdentifierTypeName> [1]
      <pmeta:IdentifierTypeCode> ... </pmeta:IdentifierTypeCode> [1]
End Choice
</...>
```

Schema Component Representation

```
<complexType name="IdentifierTypeType">
   <choice maxOccurs="2">
      <element ref=" pmeta:IdentifierTypeName "/>
      <element ref=" pmeta:IdentifierTypeCode "/>
   </choice>
</complexType>
```

top

Complex Type: IdentityMinimumDetailsType

Name	IdentityMinimumDetailsType
Abstract	no
Documentation	**Description** Communicates a minimum identifying information for a piece of content.

XML Instance Representation

```
<...>
   <pmeta:DataDefaultLanguage> ... </pmeta:DataDefaultLanguage> [0..1]
   <pmeta:IdentifyingInformation> [1..*]
   'DescriptionIdentification is provided through an identifier and associate material titles.'

      <pmeta:Identifier> ... </pmeta:Identifier> [0..1]
      <pmeta:TitleHistory> ... </pmeta:TitleHistory> [0..1]
   </pmeta:IdentifyingInformation>
</...>
```

Schema Component Representation

```
<complexType name="IdentityMinimumDetailsType">
   <sequence>
```

```
      <element ref=" pmeta:DataDefaultLanguage " minOccurs="0"/>
      <element name="IdentifyingInformation" maxOccurs="unbounded">
         <complexType>
            <sequence>
               <element ref=" pmeta:Identifier " minOccurs="0"/>
               <element ref=" pmeta:TitleHistory " minOccurs="0"/>
            </sequence>
         </complexType>
      </element>
   </sequence>
</complexType>
```

top

Complex Type: IndexExternalSchemeTermType

Name	IndexExternalSchemeTermType
Abstract	no
Documentation	**Description** Identifies the descriptive scheme where a subject description requires the use of an external (i.e. non-EBU) scheme. **Example** Library of Congress Subject Headings

XML Instance Representation

```
<...>
   <pmeta:DataDefaultLanguage> ... </pmeta:DataDefaultLanguage> [0..1]
   <pmeta:ClassificationData> ... </pmeta:ClassificationData> [1]
   <pmeta:IndexExternalSchemeTermScope> ... </pmeta:IndexExternalSchemeTermScope> [0..1]
</.../>
```

Schema Component Representation

```
<complexType name="IndexExternalSchemeTermType">
   <sequence>
      <element ref=" pmeta:DataDefaultLanguage " minOccurs="0"/>
      <element ref=" pmeta:ClassificationData "/>
      <element ref=" pmeta:IndexExternalSchemeTermScope " minOccurs="0"/>
   </sequence>
</complexType>
```

top

Complex Type: ItemType

Name	ItemType
Abstract	no
Documentation	**Description** Identifies and describes a content item

XML Instance Representation

```
<...>
   <pmeta:ItemDetails> ... </pmeta:ItemDetails> [1]
   <pmeta:ItemInformation> ... </pmeta:ItemInformation> [0..1]
   <pmeta:ContractDetails> ... </pmeta:ContractDetails> [0..1]
</...>
```

Schema Component Representation

```
<complexType name="ItemType">
   <sequence>
      <element ref=" pmeta:ItemDetails "/>
      <element ref=" pmeta:ItemInformation " minOccurs="0"/>
      <element ref=" pmeta:ContractDetails " minOccurs="0"/>
   </sequence>
</complexType>
```

top

Complex Type: ItemDescriptionType

Name	ItemDescriptionType
Abstract	no
Documentation	**Description** Groups all the information necessary to describe a content item.

XML Instance Representation

```
<...>
   <pmeta:DataDefaultLanguage> ... </pmeta:DataDefaultLanguage> [0..1]
   <pmeta:Duration> ... </pmeta:Duration> [0..1]
   <pmeta:ItemSynopsis> ... </pmeta:ItemSynopsis> [0..1]
   <pmeta:ItemScript> ... </pmeta:ItemScript> [0..1]
   <pmeta:ItemStartScriptCueText> ... </pmeta:ItemStartScriptCueText> [0..1]
   <pmeta:ItemEndScriptCueText> ... </pmeta:ItemEndScriptCueText> [0..1]
   <pmeta:Keywords> ... </pmeta:Keywords> [0..1]
   <pmeta:Location> ... </pmeta:Location> [0..1]
   <pmeta:OriginationCode> ... </pmeta:OriginationCode> [0..1]
   <pmeta:ColourCode> ... </pmeta:ColourCode> [0..1]
```

```
   <pmeta:SubtitleFlag> ... </pmeta:SubtitleFlag> [1]
   <pmeta:LanguageHistory> ... </pmeta:LanguageHistory> [0..1]
   <pmeta:ReviewDetails> ... </pmeta:ReviewDetails> [0..*]
   <pmeta:SignLanguageDetails> ... </pmeta:SignLanguageDetails> [0..*]
</...>
```

Schema Component Representation

```
<complexType name="ItemDescriptionType">
   <sequence>
      <element ref=" pmeta:DataDefaultLanguage " minOccurs="0"/>
      <element ref=" pmeta:Duration " minOccurs="0"/>
      <element ref=" pmeta:ItemSynopsis " minOccurs="0"/>
      <element ref=" pmeta:ItemScript " minOccurs="0"/>
      <element ref=" pmeta:ItemStartScriptCueText " minOccurs="0"/>
      <element ref=" pmeta:ItemEndScriptCueText " minOccurs="0"/>
      <element ref=" pmeta:Keywords " minOccurs="0"/>
      <element ref=" pmeta:Location " minOccurs="0"/>
      <element ref=" pmeta:OriginationCode " minOccurs="0"/>
      <element ref=" pmeta:ColourCode " minOccurs="0"/>
      <element ref=" pmeta:SubtitleFlag "/>
      <element ref=" pmeta:LanguageHistory " minOccurs="0"/>
      <element ref=" pmeta:ReviewDetails " minOccurs="0" maxOccurs="unbounded"/>
      <element ref=" pmeta:SignLanguageDetails " minOccurs="0" maxOccurs="unbounded"/>
   </sequence>
</complexType>
```

top

Complex Type: ItemDetailsType

Name	ItemDetailsType
Abstract	no
Documentation	**Description** Provides detailed descriptive information about a content item.

XML Instance Representation

```
<...>
   <pmeta:ItemIdentification> ... </pmeta:ItemIdentification> [1]
   <pmeta:Classification> ... </pmeta:Classification> [0..1]
   <pmeta:ItemDescription> ... </pmeta:ItemDescription> [0..1]
</...>
```

Schema Component Representation

```
<complexType name="ItemDetailsType">
```

```
   <sequence>
      <element ref=" pmeta:ItemIdentification "/>
      <element ref=" pmeta:Classification " minOccurs="0"/>
      <element ref=" pmeta:ItemDescription " minOccurs="0"/>
   </sequence>
</complexType>
```

top

Complex Type: ItemInformationType

Name	ItemInformationType
Abstract	no
Documentation	**Description** Provides additional usage, composition and contractual information about a content item.

XML Instance Representation

```
<...>
   <pmeta:TransmissionPublicationDetails> ... </pmeta:TransmissionPublicationDetails> [0..1]
   <pmeta:RelatedProgrammeInformation> ... </pmeta:RelatedProgrammeInformation> [0..*]
   <pmeta:Duration> ... </pmeta:Duration> [1]
   <pmeta:MediaObjectDetails> ... </pmeta:MediaObjectDetails> [0..*]
   <pmeta:MaterialExchangeInstance> ... </pmeta:MaterialExchangeInstance> [0..*]
   <pmeta:ContractClausesAndRightsList> ... </pmeta:ContractClausesAndRightsList> [0..1]
</...>
```

Schema Component Representation

```
<complexType name="ItemInformationType">
   <sequence>
      <element ref=" pmeta:TransmissionPublicationDetails " minOccurs="0"/>
      <element ref=" pmeta:RelatedProgrammeInformation " minOccurs="0" maxOccurs="unbounded"/>
      <element ref=" pmeta:Duration "/>
      <element ref=" pmeta:MediaObjectDetails " minOccurs="0" maxOccurs="unbounded"/>
      <element ref=" pmeta:MaterialExchangeInstance " minOccurs="0" maxOccurs="unbounded"/>
      <element ref=" pmeta:ContractClausesAndRightsList " minOccurs="0"/>
   </sequence>
</complexType>
```

top

Complex Type: ItemsGroupType

Name	ItemsGroupType

Abstract	no
Documentation	**Description** Describes a group of items as a constituent editorial part of an individual programme, not necessarily continuous in time, composed of individual items (also not necessarily contiguous in time).

XML Instance Representation

```
<...>
   <pmeta:DataDefaultLanguage> ... </pmeta:DataDefaultLanguage> [0..1]
   <pmeta:Identifier> ... </pmeta:Identifier> [0..1]
   <pmeta:ExplanatoryNote> ... </pmeta:ExplanatoryNote> [0..1]
   <pmeta:Contribution> ... </pmeta:Contribution> [0..1]
   <pmeta:ItemIdentification> ... </pmeta:ItemIdentification> [1..*]
</...>
```

Schema Component Representation

```
<complexType name="ItemsGroupType">
   <sequence>
      <element ref=" pmeta:DataDefaultLanguage " minOccurs="0"/>
      <element ref=" pmeta:Identifier " minOccurs="0"/>
      <element ref=" pmeta:ExplanatoryNote " minOccurs="0"/>
      <element ref=" pmeta:Contribution " minOccurs="0"/>
      <element ref=" pmeta:ItemIdentification " maxOccurs="unbounded"/>
   </sequence>
</complexType>
```

top

Complex Type: ItemIdentificationType

Name	ItemIdentificationType
Abstract	no
Documentation	**Description** Identifies and item by its identifier, title and time position if only part of larger material, as well as information on who has contributed to its creation, etc.

XML Instance Representation

```
<...>
   <pmeta:DataDefaultLanguage> ... </pmeta:DataDefaultLanguage> [0..1]
   <pmeta:Identifier> ... </pmeta:Identifier> [1]
   <pmeta:ItemSequenceNumber> ... </pmeta:ItemSequenceNumber> [0..1]
   <pmeta:EventStartElapsedTime> ... </pmeta:EventStartElapsedTime> [0..1]
   <pmeta:EventEndElapsedTime> ... </pmeta:EventEndElapsedTime> [0..1]
   <pmeta:ItemTitleHistory> ... </pmeta:ItemTitleHistory> [1]
```

```
   <pmeta:ProductionEndDate> ... </pmeta:ProductionEndDate> [0..1]
   <pmeta:Contribution> ... </pmeta:Contribution> [0..1]
</...>
```

Schema Component Representation

```
<complexType name="ItemIdentificationType">
   <sequence>
      <element ref=" pmeta:DataDefaultLanguage " minOccurs="0"/>
      <element ref=" pmeta:Identifier "/>
      <element ref=" pmeta:ItemSequenceNumber " minOccurs="0"/>
      <element ref=" pmeta:EventStartElapsedTime " minOccurs="0"/>
      <element ref=" pmeta:EventEndElapsedTime " minOccurs="0"/>
      <element ref=" pmeta:ItemTitleHistory "/>
      <element ref=" pmeta:ProductionEndDate " minOccurs="0"/>
      <element ref=" pmeta:Contribution " minOccurs="0"/>
   </sequence>
</complexType>
```

top

Complex Type: ItemTitleHistoryType

Name	ItemTitleHistoryType
Abstract	no
Documentation	**Description** Provides the history of titles used to qualify the item during its lifetime with contextual information.

XML Instance Representation

```
<...>
   <pmeta:OriginalItemTitle> [1..*]
   'DescriptionList the original titles attributed to the content item possibly in different languages.'

      <pmeta:Language> ... </pmeta:Language> [0..1]
      <pmeta:ItemTitle> ... </pmeta:ItemTitle> [1]
      <pmeta:Item> ... </pmeta:Item> [0..1]
   </pmeta:OriginalItemTitle>
   <pmeta:OtherItemTitle> [0..*]
   'DescriptionList the titles, other than original, used for this item in different countries and in different
   languages. Reasons can be given using the explanatory note.'

      <pmeta:Language> ... </pmeta:Language> [0..1]
      <pmeta:Country> ... </pmeta:Country> [0..1]
      <pmeta:ItemTitle> ... </pmeta:ItemTitle> [1]
```

```
      <pmeta:Item> ... </pmeta:Item> [0..1]
      <pmeta:ExplanatoryNote> ... </pmeta:ExplanatoryNote> [0..1]
   </pmeta:OtherItemTitle>
</...>
```

Schema Component Representation

```
<complexType name="ItemTitleHistoryType">
   <sequence>
      <element name="OriginalItemTitle" maxOccurs="unbounded">
         <complexType>
            <sequence>
               <element ref=" pmeta:Language " minOccurs="0"/>
               <element ref=" pmeta:ItemTitle "/>
               <element ref=" pmeta:Item " minOccurs="0"/>
            </sequence>
         </complexType>
      </element>
      <element name="OtherItemTitle" minOccurs="0" maxOccurs="unbounded">
         <complexType>
            <sequence>
               <element ref=" pmeta:Language " minOccurs="0"/>
               <element ref=" pmeta:Country " minOccurs="0"/>
               <element ref=" pmeta:ItemTitle "/>
               <element ref=" pmeta:Item " minOccurs="0"/>
               <element ref=" pmeta:ExplanatoryNote " minOccurs="0"/>
            </sequence>
         </complexType>
      </element>
   </sequence>
</complexType>
```

top

Complex Type: KeywordsType

Name	KeywordsType
Abstract	no
Documentation	**Description** Provides descriptive keywords applied to material, possibly in different languages and contexts, for search and query.

XML Instance Representation

```
<...>
   <pmeta:DataDefaultLanguage> ... </pmeta:DataDefaultLanguage> [0..1]
   <pmeta:Keyword> [1..*]
      <pmeta:KeywordLanguage> pmeta:LanguageType </pmeta:KeywordLanguage> [0..1]
   Start Choice [1]
```

```
        <pmeta:KeywordName> ... </pmeta:KeywordName> [0..1]
        <pmeta:SubjectContext> [1]
        'DescriptionA keyword can be extracted from a thesaurus or unclassified.'

        Start Choice [0..1]
            <pmeta:UnclassifiedSubjectContext> ... </pmeta:UnclassifiedSubjectContext> [1]
            <pmeta:ClassifiedSubjectContext> ... </pmeta:ClassifiedSubjectContext> [1]
        End Choice
        </pmeta:SubjectContext>
        <pmeta:ClassifiedSubject> ... </pmeta:ClassifiedSubject> [1]
   End Choice
   </pmeta:Keyword>
</...>
```

Schema Component Representation

```
<complexType name="KeywordsType">
   <sequence>
      <element ref=" pmeta:DataDefaultLanguage " minOccurs="0"/>
      <element name="Keyword" maxOccurs="unbounded">
         <complexType>
            <sequence>
               <element name="KeywordLanguage" type=" pmeta:LanguageType " minOccurs="0"/>
               <choice>
                  <sequence>
                     <element ref=" pmeta:KeywordName " minOccurs="0"/>
                     <element name="SubjectContext">
                        <complexType>
                           <choice minOccurs="0">
                              <element ref=" pmeta:UnclassifiedSubjectContext "/>
                              <element ref=" pmeta:ClassifiedSubjectContext "/>
                           </choice>
                        </complexType>
                     </element>
                  </sequence>
                  <element ref=" pmeta:ClassifiedSubject "/>
               </choice>
            </sequence>
         </complexType>
      </element>
   </sequence>
</complexType>
```

top

Complex Type: LanguageType

Name	LanguageType

Abstract	no
Documentation	**Description** Identifies a language by its code or name.

XML Instance Representation

```
<...>
Start Choice [1..2]
      <pmeta:LanguageCode> ... </pmeta:LanguageCode> [1]
      <pmeta:LanguageName> ... </pmeta:LanguageName> [1]
End Choice
</...>
```

Schema Component Representation

```
<complexType name="LanguageType">
   <choice maxOccurs="2">
      <element ref=" pmeta:LanguageCode "/>
      <element ref=" pmeta:LanguageName "/>
   </choice>
</complexType>
```

top

Complex Type: LanguageHistoryType

Name	LanguageHistoryType
Abstract	no
Documentation	**Description** Identifies the original language (or languages) in which the material being exchanged was produced and, where different, the language (or languages) of the version being exchanged, together with the information about how the particular language is used in the context.

XML Instance Representation

```
<...>
   <pmeta:DataDefaultLanguage> ... </pmeta:DataDefaultLanguage> [0..1]
   <pmeta:OriginalLanguage> [0..*]
   'DescriptionOriginal language in which content was created.'

      <pmeta:Language> ... </pmeta:Language> [1]
      <pmeta:LanguageUsage> ... </pmeta:LanguageUsage> [1]
   </pmeta:OriginalLanguage>
   <pmeta:ExchangedVersionLanguage> [0..*]
   'DescriptionLanguage in which a version is being used e.g. for exchange.'
```

```
      <pmeta:Language> ... </pmeta:Language> [1]
      <pmeta:LanguageUsage> ... </pmeta:LanguageUsage> [1]
   </pmeta:ExchangedVersionLanguage>
</...>
```

Schema Component Representation

```
<complexType name="LanguageHistoryType">
   <sequence>
      <element ref=" pmeta:DataDefaultLanguage " minOccurs="0"/>
      <element name="OriginalLanguage" minOccurs="0" maxOccurs="unbounded">
         <complexType>
            <sequence>
               <element ref=" pmeta:Language "/>
               <element ref=" pmeta:LanguageUsage "/>
            </sequence>
         </complexType>
      </element>
      <element name="ExchangedVersionLanguage" minOccurs="0" maxOccurs="unbounded">
         <complexType>
            <sequence>
               <element ref=" pmeta:Language "/>
               <element ref=" pmeta:LanguageUsage "/>
            </sequence>
         </complexType>
      </element>
   </sequence>
</complexType>
```

top

Complex Type: LanguageUsageType

Name	LanguageUsageType
Abstract	no
Documentation	**Description** Describes the usage of the language **Example** Dubbing, subtitling, etc **ReferenceData** LanguageUsageCodeCS

XML Instance Representation

```
<...>
Start Choice [1..2]
      <pmeta:LanguageUsageCode> ... </pmeta:LanguageUsageCode> [1]
      <pmeta:LanguageUsageDescription> ... </pmeta:LanguageUsageDescription> [1]
End Choice
</...>
```

Schema Component Representation

```
<complexType name="LanguageUsageType">
   <choice maxOccurs="2">
      <element ref=" pmeta:LanguageUsageCode "/>
      <element ref=" pmeta:LanguageUsageDescription "/>
   </choice>
</complexType>
```

top

Complex Type: LocationType

Name	LocationType
Abstract	no
Documentation	**Description** Provides various information about the different sorts of location related information known about the material under consideration.

XML Instance Representation

```
<...>
   <pmeta:DataDefaultLanguage> ... </pmeta:DataDefaultLanguage> [0..1]
   <pmeta:LocationDetails> [1..*]
   'DescriptionProvides location information on the action, capture and settings locations.'


      <pmeta:Action> [0..1]
         <pmeta:LocationActionName> ... </pmeta:LocationActionName> [0..1]
         <pmeta:Address> ... </pmeta:Address> [0..1]
      </pmeta:Action>
      <pmeta:Capture> [0..1]
         <pmeta:LocationCaptureName> ... </pmeta:LocationCaptureName> [0..1]
         <pmeta:Address> ... </pmeta:Address> [0..1]
      </pmeta:Capture>
      <pmeta:Setting> [0..1]
         <pmeta:LocationSettingName> ... </pmeta:LocationSettingName> [0..1]
         <pmeta:Address> ... </pmeta:Address> [0..1]
      </pmeta:Setting>
```

```
   </pmeta:LocationDetails>
</...>
```

Schema Component Representation

```
<complexType name="LocationType">
   <sequence>
      <element ref=" pmeta:DataDefaultLanguage " minOccurs="0"/>
      <element name="LocationDetails" maxOccurs="unbounded">
         <complexType>
            <sequence>
               <element name="Action" minOccurs="0">
                  <complexType>
                     <sequence>
                        <sequence>
                           <element ref=" pmeta:LocationActionName " minOccurs="0"/>
                           <element ref=" pmeta:Address " minOccurs="0"/>
                        </sequence>
                     </sequence>
                  </complexType>
               </element>
               <element name="Capture" minOccurs="0">
                  <complexType>
                     <sequence>
                        <sequence>
                           <element ref=" pmeta:LocationCaptureName " minOccurs="0"/>
                           <element ref=" pmeta:Address " minOccurs="0"/>
                        </sequence>
                     </sequence>
                  </complexType>
               </element>
               <element name="Setting" minOccurs="0">
                  <complexType>
                     <sequence>
                        <sequence>
                           <element ref=" pmeta:LocationSettingName " minOccurs="0"/>
                           <element ref=" pmeta:Address " minOccurs="0"/>
                        </sequence>
                     </sequence>
                  </complexType>
               </element>
            </sequence>
         </complexType>
      </element>
   </sequence>
</complexType>
```

top

Complex Type: MaterialType

Name	MaterialType
Abstract	no
Documentation	**Description** **Aliases** **Example** **ReferenceData**

XML Instance Representation

```
<...>
   <pmeta:DataDefaultLanguage> ... </pmeta:DataDefaultLanguage> [0..1]
   <pmeta:ValidityWindow> ... </pmeta:ValidityWindow> [0..1]
   <pmeta:ProgrammeGroup> ... </pmeta:ProgrammeGroup> [1..*]
   <pmeta:ExplanatoryNote> ... </pmeta:ExplanatoryNote> [0..1]
</...>
```

Schema Component Representation

```
<complexType name="MaterialType">
   <sequence>
      <element ref=" pmeta:DataDefaultLanguage " minOccurs="0"/>
      <element ref=" pmeta:ValidityWindow " minOccurs="0"/>
      <element ref=" pmeta:ProgrammeGroup " maxOccurs="unbounded"/>
      <element ref=" pmeta:ExplanatoryNote " minOccurs="0"/>
   </sequence>
</complexType>
```

top

Complex Type: MaterialExchangeByServiceInstanceType

Name	MaterialExchangeByServiceInstanceType
Abstract	no
Documentation	**Description** Communicates a basic set of information describing a material exchange instance when the exchange is performed through a service, such as a transmission link, instead of an exchange of a physical medium or a computer file.

XML Instance Representation

```
<...>
   <pmeta:MaterialExchangeService> ... </pmeta:MaterialExchangeService> [0..1]
   <pmeta:MaterialExchangeStart> ... </pmeta:MaterialExchangeStart> [0..1]
   <pmeta:Duration> ... </pmeta:Duration> [0..1]
```

```
   <pmeta:ServiceLineupTime> ... </pmeta:ServiceLineupTime> [0..1]
   <pmeta:ServiceHandoffTime> ... </pmeta:ServiceHandoffTime> [0..1]
   <pmeta:ServiceTransmissionBitrate> ... </pmeta:ServiceTransmissionBitrate> [0..1]
</...>
```

Schema Component Representation

```
<complexType name="MaterialExchangeByServiceInstanceType">
   <sequence>
      <element ref=" pmeta:MaterialExchangeService " minOccurs="0"/>
      <element ref=" pmeta:MaterialExchangeStart " minOccurs="0"/>
      <element ref=" pmeta:Duration " minOccurs="0"/>
      <element ref=" pmeta:ServiceLineupTime " minOccurs="0"/>
      <element ref=" pmeta:ServiceHandoffTime " minOccurs="0"/>
      <element ref=" pmeta:ServiceTransmissionBitrate " minOccurs="0"/>
   </sequence>
</complexType>
```

top

Complex Type: MaterialExchangeInstanceType

Name	MaterialExchangeInstanceType
Abstract	no
Documentation	**Description** Provides identification and descriptive information about an instance of material. for exchange, which can be structured in segments and composed media objects. More information can be provided on the format (inc. for one or more files) and media used for the exchange.

XML Instance Representation

```
<...>
   <pmeta:Identifier> ... </pmeta:Identifier> [0..1]
   <pmeta:SegmentDetails> [1..*]
   'DescriptionDescribe the segments composing the content instance.'

      <pmeta:EventStartElapsedTime> ... </pmeta:EventStartElapsedTime> [0..1]
      <pmeta:SegmentStart> [1]
      'DescriptionIdentifies the time reference at which the segment begins expressed in normal play time of timecode.'

      Start Choice [1..2]
            <pmeta:EventStartElapsedTime> ... </pmeta:EventStartElapsedTime> [0..1]
            <pmeta:EventStartTimecode> ... </pmeta:EventStartTimecode> [0..1]
      End Choice
      </pmeta:SegmentStart>
```

```
      <pmeta:SegmentEnd> [1]
      'DescriptionIdentifies the time reference at which the segment ends expressed in normal play time of timecode.'

      Start Choice [1..2]
            <pmeta:EventEndElapsedTime> ... </pmeta:EventEndElapsedTime> [0..1]
            <pmeta:EventEndTimecode> ... </pmeta:EventEndTimecode> [0..1]
      End Choice
      </pmeta:SegmentEnd>
      <pmeta:TechnicalDetails> ... </pmeta:TechnicalDetails> [0..1]
      <pmeta:ExchangeDetails> [1]
      'DescriptionProvides information on the format used for exchange.'

      Start Choice [1]
            <pmeta:MaterialExchangeByServiceInstance> ... </pmeta:MaterialExchangeByServiceInstance> [0..1]
            <pmeta:StorageDetails> [0..1]
            'DescriptionIdentifies whether content is stored on a removable media (e.g. a tape) or as a file (e.g.
            audio, video, etc.).'

               <pmeta:StorageInstance> ... </pmeta:StorageInstance> [0..1]
               <pmeta:FileInstance> ... </pmeta:FileInstance> [0..1]
            </pmeta:StorageDetails>
      End Choice
      </pmeta:ExchangeDetails>
      <pmeta:MediaObjectLocation> [0..*]
      'DescriptionDescribes the media object composing the content instance. AliasesMedia components, tracks, channels,
      etc.'

         <pmeta:MediaObjectTitle> ... </pmeta:MediaObjectTitle> [0..1]
         <pmeta:Identifier> ... </pmeta:Identifier> [0..1]
         <pmeta:MediaObjectTypeCode> ... </pmeta:MediaObjectTypeCode> [0..1]
         <pmeta:MediaObjectTrackIdentifier> ... </pmeta:MediaObjectTrackIdentifier> [0..1]
      </pmeta:MediaObjectLocation>
   </pmeta:SegmentDetails>
</...>
```

Schema Component Representation

```
<complexType name="MaterialExchangeInstanceType">
   <sequence>
      <element ref=" pmeta:Identifier " minOccurs="0"/>
      <element name="SegmentDetails" maxOccurs="unbounded">
         <complexType>
            <sequence>
               <element ref=" pmeta:EventStartElapsedTime " minOccurs="0"/>
               <element name="SegmentStart">
                  <complexType>
```

```
                  <choice maxOccurs="2">
                     <element ref=" pmeta:EventStartElapsedTime " minOccurs="0"/>
                     <element ref=" pmeta:EventStartTimecode " minOccurs="0"/>
                  </choice>
               </complexType>
            </element>
            <element name="SegmentEnd">
               <complexType>
                  <choice maxOccurs="2">
                     <element ref=" pmeta:EventEndElapsedTime " minOccurs="0"/>
                     <element ref=" pmeta:EventEndTimecode " minOccurs="0"/>
                  </choice>
               </complexType>
            </element>
            <element ref=" pmeta:TechnicalDetails " minOccurs="0"/>
            <element name="ExchangeDetails">
               <complexType>
                  <choice>
                     <element ref=" pmeta:MaterialExchangeByServiceInstance " minOccurs="0"/>
                     <element name="StorageDetails" minOccurs="0">
                        <complexType>
                           <sequence>
                              <element ref=" pmeta:StorageInstance " minOccurs="0"/>
                              <element ref=" pmeta:FileInstance " minOccurs="0"/>
                           </sequence>
                        </complexType>
                     </element>
                  </choice>
               </complexType>
            </element>
            <element name="MediaObjectLocation" minOccurs="0" maxOccurs="unbounded">
               <complexType>
                  <sequence>
                     <element ref=" pmeta:MediaObjectTitle " minOccurs="0"/>
                     <element ref=" pmeta:Identifier " minOccurs="0"/>
                     <element ref=" pmeta:MediaObjectTypeCode " minOccurs="0"/>
                     <element ref=" pmeta:MediaObjectTrackIdentifier " minOccurs="0"/>
                  </sequence>
               </complexType>
            </element>
         </sequence>
      </complexType>
   </element>
</sequence>
</complexType>
```

top

Complex Type: MaterialRelationshipsDetailsType

Name	MaterialRelationshipsDetailsType
Abstract	no
Documentation	**Description** **Aliases** **Example** **ReferenceData**

XML Instance Representation

```
<...>
   <pmeta:RelationshipDetails> [1..*]
      'DescriptionCommunicates the relationship(s) between a programme and or a brand, a programme group, a programme, an
      item, or a media object.'


      <pmeta:MaterialRelationshipTypeCode> ... </pmeta:MaterialRelationshipTypeCode> [1]
      <pmeta:RelatedEntity> [1]
         'DescriptionIdentifies a type of relation by its code AliasesHow related ExampleIs trailer of
         ReferenceDataHowRelatedCS'


         Start Choice [1]
               <pmeta:BrandTitleHistory> ... </pmeta:BrandTitleHistory> [1]
               <pmeta:ProgrammeGroupIdentification> ... </pmeta:ProgrammeGroupIdentification> [1]
               <pmeta:ProgrammeIdentification> ... </pmeta:ProgrammeIdentification> [1]
               <pmeta:ItemIdentification> ... </pmeta:ItemIdentification> [1]
               <pmeta:MediaObjectIdentification> ... </pmeta:MediaObjectIdentification> [1]
         End Choice
      </pmeta:RelatedEntity>
   </pmeta:RelationshipDetails>
</...>
```

Schema Component Representation

```
<complexType name="MaterialRelationshipsDetailsType">
   <sequence>
      <element name="RelationshipDetails" maxOccurs="unbounded">
         <complexType>
            <sequence>
               <element ref=" pmeta:MaterialRelationshipTypeCode "/>
               <element name="RelatedEntity">
                  <complexType>
                     <choice>
                        <element ref=" pmeta:BrandTitleHistory "/>
                        <element ref=" pmeta:ProgrammeGroupIdentification "/>
                        <element ref=" pmeta:ProgrammeIdentification "/>
```

```
                        <element ref=" pmeta:ItemIdentification "/>
                        <element ref=" pmeta:MediaObjectIdentification "/>
                     </choice>
                  </complexType>
               </element>
            </sequence>
         </complexType>
      </element>
   </sequence>
</complexType>
```

top

Complex Type: MediaObjectType

Name	MediaObjectType
Abstract	no
Documentation	**Description** Identifies and describes a media object. **Aliases** Media component, channel, track, etc.

XML Instance Representation

```
<...>
   <pmeta:MediaObjectInformation> ... </pmeta:MediaObjectInformation> [0..1]
   <pmeta:ContractDetails> ... </pmeta:ContractDetails> [0..1]
</...>
```

Schema Component Representation

```
<complexType name="MediaObjectType">
   <sequence>
      <element ref=" pmeta:MediaObjectInformation " minOccurs="0"/>
      <element ref=" pmeta:ContractDetails " minOccurs="0"/>
   </sequence>
</complexType>
```

top

Complex Type: MediaObjectDescriptionType

Name	MediaObjectDescriptionType
Abstract	no

Documentation	Description
	Communicates an itemised description of a media object. It is mandatory to indicate the media object type. Communication of the time interval is mandatory, so for media object types which do not have a duration in time, such as a photograph, the two values shall both be set to zero.

XML Instance Representation

```
<...>
   <pmeta:DataDefaultLanguage> ... </pmeta:DataDefaultLanguage> [0..1]
   <pmeta:MediaObjectTypeCode> ... </pmeta:MediaObjectTypeCode> [1]
   <pmeta:SegmentDetails> [1..*]
   'DescriptionDescribe the segments composing the media object.'


      <pmeta:EventStartElapsedTime> ... </pmeta:EventStartElapsedTime> [1]
      <pmeta:EventEndElapsedTime> ... </pmeta:EventEndElapsedTime> [1]
      <pmeta:MediaObjectScript> ... </pmeta:MediaObjectScript> [0..1]
      <pmeta:Keywords> ... </pmeta:Keywords> [0..1]
      <pmeta:MediaObjectCapturedDescription> ... </pmeta:MediaObjectCapturedDescription> [0..1]
      <pmeta:SubtitleFlag> ... </pmeta:SubtitleFlag> [1]
      <pmeta:Location> ... </pmeta:Location> [0..1]
      <pmeta:OriginationCode> ... </pmeta:OriginationCode> [0..1]
      <pmeta:ColourCode> ... </pmeta:ColourCode> [0..1]
      <pmeta:LanguageHistory> ... </pmeta:LanguageHistory> [0..1]
      <pmeta:TextUsageType> ... </pmeta:TextUsageType> [0..1]
      <pmeta:GraphicUsageType> ... </pmeta:GraphicUsageType> [0..1]
      <pmeta:ShotLogoIndicator> ... </pmeta:ShotLogoIndicator> [0..1]
   </pmeta:SegmentDetails>
</...>
```

Schema Component Representation

```
<complexType name="MediaObjectDescriptionType">
   <sequence>
      <element ref=" pmeta:DataDefaultLanguage " minOccurs="0"/>
      <element ref=" pmeta:MediaObjectTypeCode "/>
      <element name="SegmentDetails" maxOccurs="unbounded">
         <complexType>
            <sequence>
               <element ref=" pmeta:EventStartElapsedTime "/>
               <element ref=" pmeta:EventEndElapsedTime "/>
               <element ref=" pmeta:MediaObjectScript " minOccurs="0"/>
               <element ref=" pmeta:Keywords " minOccurs="0"/>
               <element ref=" pmeta:MediaObjectCapturedDescription " minOccurs="0"/>
               <element ref=" pmeta:SubtitleFlag "/>
               <element ref=" pmeta:Location " minOccurs="0"/>
               <element ref=" pmeta:OriginationCode " minOccurs="0"/>
               <element ref=" pmeta:ColourCode " minOccurs="0"/>
               <element ref=" pmeta:LanguageHistory " minOccurs="0"/>
```

```
                <element ref=" pmeta:TextUsageType " minOccurs="0"/>
                <element ref=" pmeta:GraphicUsageType " minOccurs="0"/>
                <element ref=" pmeta:ShotLogoIndicator " minOccurs="0"/>
            </sequence>
        </complexType>
    </element>
  </sequence>
</complexType>
```

top

Complex Type: MediaObjectDetailsType

Name	MediaObjectDetailsType
Abstract	no
Documentation	**Description** Identifies and describes a media object.

XML Instance Representation

```
<...>
   <pmeta:MediaObjectIdentification> ... </pmeta:MediaObjectIdentification> [1]
   <pmeta:MediaObjectDescription> ... </pmeta:MediaObjectDescription> [0..1]
   <pmeta:Classification> ... </pmeta:Classification> [0..1]
</...>
```

Schema Component Representation

```
<complexType name="MediaObjectDetailsType">
   <sequence>
      <element ref=" pmeta:MediaObjectIdentification "/>
      <element ref=" pmeta:MediaObjectDescription " minOccurs="0"/>
      <element ref=" pmeta:Classification " minOccurs="0"/>
   </sequence>
</complexType>
```

top

Complex Type: MediaObjectIdentificationType

Name	MediaObjectIdentificationType
Abstract	no

Documentation	Description
	Provides minimum information to identify a media object The identifier should be suitable for media objects e.g. a UMID. The media object start and end points are measured in time elapsed from the beginning of the programme or of the item of which the media object is a component. The programme or item is identified by a different identification mechanism. This information is not necessary in case the media object timeline is the same as that of the programme or item in question

XML Instance Representation

```
<...>
   <pmeta:Identifier> ... </pmeta:Identifier> [1]
   <pmeta:MediaObjectTypeCode> ... </pmeta:MediaObjectTypeCode> [1]
   <pmeta:EventStartElapsedTime> ... </pmeta:EventStartElapsedTime> [0..1]
   <pmeta:EventEndElapsedTime> ... </pmeta:EventEndElapsedTime> [0..1]
   <pmeta:MediaObjectTitleHistory> ... </pmeta:MediaObjectTitleHistory> [0..1]
   <pmeta:MaterialCaptureDate> ... </pmeta:MaterialCaptureDate> [0..1]
   <pmeta:Contribution> ... </pmeta:Contribution> [0..1]
</...>
```

Schema Component Representation

```
<complexType name="MediaObjectIdentificationType">
   <sequence>
      <element ref=" pmeta:Identifier "/>
      <element ref=" pmeta:MediaObjectTypeCode "/>
      <element ref=" pmeta:EventStartElapsedTime " minOccurs="0"/>
      <element ref=" pmeta:EventEndElapsedTime " minOccurs="0"/>
      <element ref=" pmeta:MediaObjectTitleHistory " minOccurs="0"/>
      <element ref=" pmeta:MaterialCaptureDate " minOccurs="0"/>
      <element ref=" pmeta:Contribution " minOccurs="0"/>
   </sequence>
</complexType>
```

top

Complex Type: MediaObjectInformationType

Name	MediaObjectInformationType
Abstract	no
Documentation	**Description** Provides complementary information regarding the media object.

XML Instance Representation

```
<...>
   <pmeta:MediaObjectDetails> ... </pmeta:MediaObjectDetails> [1]
   <pmeta:MaterialRelationshipsDetails> ... </pmeta:MaterialRelationshipsDetails> [0..1]
```

```
   <pmeta:MaterialExchangeInstance> ... </pmeta:MaterialExchangeInstance> [0..*]
   <pmeta:ContractClausesAndRightsList> ... </pmeta:ContractClausesAndRightsList> [0..1]
</.../>
```

Schema Component Representation

```
<complexType name="MediaObjectInformationType">
   <sequence>
      <element ref=" pmeta:MediaObjectDetails "/>
      <element ref=" pmeta:MaterialRelationshipsDetails " minOccurs="0"/>
      <element ref=" pmeta:MaterialExchangeInstance " minOccurs="0" maxOccurs="unbounded"/>
      <element ref=" pmeta:ContractClausesAndRightsList " minOccurs="0"/>
   </sequence>
</complexType>
```

top

Complex Type: MediaObjectTitleHistoryType

Name	MediaObjectTitleHistoryType
Abstract	no
Documentation	**Description** Provides history information on the titles attributed to a media object during its lifetime.

XML Instance Representation

```
<.../>
   <pmeta:OriginalTitle> [1..*]
   'DescriptionHistory of the original title possibly in different languages'


      <pmeta:Language> ... </pmeta:Language> [0..1]
      <pmeta:MediaObjectTitle> ... </pmeta:MediaObjectTitle> [1]
   </pmeta:OriginalTitle>
   <pmeta:OtherTitle> [0..*]
   'DescriptionHistory of other than original title possibly in different languages for different countries with
   contextual additional information if required.'


      <pmeta:Language> ... </pmeta:Language> [0..1]
      <pmeta:Country> ... </pmeta:Country> [0..1]
      <pmeta:MediaObjectTitle> ... </pmeta:MediaObjectTitle> [1]
      <pmeta:ExplanatoryNote> ... </pmeta:ExplanatoryNote> [0..1]
   </pmeta:OtherTitle>
</.../>
```

Schema Component Representation

```
<complexType name="MediaObjectTitleHistoryType">
   <sequence>
      <element name="OriginalTitle" maxOccurs="unbounded">
         <complexType>
            <sequence>
               <element ref=" pmeta:Language " minOccurs="0"/>
               <element ref=" pmeta:MediaObjectTitle "/>
            </sequence>
         </complexType>
      </element>
      <element name="OtherTitle" minOccurs="0" maxOccurs="unbounded">
         <complexType>
            <sequence>
               <element ref=" pmeta:Language " minOccurs="0"/>
               <element ref=" pmeta:Country " minOccurs="0"/>
               <element ref=" pmeta:MediaObjectTitle "/>
               <element ref=" pmeta:ExplanatoryNote " minOccurs="0"/>
            </sequence>
         </complexType>
      </element>
   </sequence>
</complexType>
```

top

Complex Type: OrganisationDetailsType

Name	OrganisationDetailsType
Abstract	no
Documentation	**Description** Gives basic contact details for an organisation. If more than one organisation name, and organisation type (code/ name), are used they should be ordered to reflect the increasing specificity of the organisation structure. For example: BBC:BBC World Service:African Region:Hausa.

XML Instance Representation

```
<...>
   <pmeta:DataDefaultLanguage> ... </pmeta:DataDefaultLanguage> [0..1]
   <pmeta:OrganisationName> ... </pmeta:OrganisationName> [1]
   <pmeta:OrganisationType> ... </pmeta:OrganisationType> [0..*]
   <pmeta:OrganisationIdentifier> ... </pmeta:OrganisationIdentifier> [0..*]
   <pmeta:OrganisationDescription> ... </pmeta:OrganisationDescription> [0..*]
   <pmeta:Address> ... </pmeta:Address> [0..1]
   <pmeta:Contacts> ... </pmeta:Contacts> [0..1]
</...>
```

Schema Component Representation

```
<complexType name="OrganisationDetailsType">
   <sequence>
      <element ref=" pmeta:DataDefaultLanguage " minOccurs="0"/>
      <element ref=" pmeta:OrganisationName "/>
      <element ref=" pmeta:OrganisationType " minOccurs="0" maxOccurs="unbounded"/>
      <element ref=" pmeta:OrganisationIdentifier " minOccurs="0" maxOccurs="unbounded"/>
      <element ref=" pmeta:OrganisationDescription " minOccurs="0" maxOccurs="unbounded"/>
      <element ref=" pmeta:Address " minOccurs="0"/>
      <element ref=" pmeta:Contacts " minOccurs="0"/>
   </sequence>
</complexType>
```

top

Complex Type: OrganisationTypeType

Name	OrganisationTypeType
Abstract	no
Documentation	**Description** Identifies a type of organisation by its code or name.

XML Instance Representation

```
<...>
Start Choice [1..2]
      <pmeta:OrganisationTypeCode> ... </pmeta:OrganisationTypeCode> [1]
      <pmeta:OrganisationTypeName> ... </pmeta:OrganisationTypeName> [1]
End Choice
</...>
```

Schema Component Representation

```
<complexType name="OrganisationTypeType">
   <choice maxOccurs="2">
      <element ref=" pmeta:OrganisationTypeCode "/>
      <element ref=" pmeta:OrganisationTypeName "/>
   </choice>
</complexType>
```

top

Complex Type: PersonDetailsType

Name	PersonDetailsType
Abstract	no

Documentation	Description
	Gives basic contact details for a person. Contacts refer a primary contact or a public relations agency for an actor/ actress, or any personnel supporting the person, such as secretaries, make-up artists, hairdressers, and personal assistants.

XML Instance Representation

```
<...>
   <pmeta:DataDefaultLanguage> ... </pmeta:DataDefaultLanguage> [0..1]
   <pmeta:PersonLastName> ... </pmeta:PersonLastName> [0..1]
   <pmeta:PersonFirstName> ... </pmeta:PersonFirstName> [0..1]
   <pmeta:PersonMiddleName> ... </pmeta:PersonMiddleName> [0..1]
   <pmeta:PersonSalutationShortForm> ... </pmeta:PersonSalutationShortForm> [0..1]
   <pmeta:PersonSuffixName> ... </pmeta:PersonSuffixName> [0..1]
   <pmeta:PersonDescription> ... </pmeta:PersonDescription> [0..1]
   <pmeta:PersonIdentifier> ... </pmeta:PersonIdentifier> [0..1]
   <pmeta:PersonStageName> ... </pmeta:PersonStageName> [0..1]
   <pmeta:Address> ... </pmeta:Address> [0..*]
   <pmeta:Contacts> ... </pmeta:Contacts> [0..1]
</...>
```

Schema Component Representation

```
<complexType name="PersonDetailsType">
   <sequence>
      <element ref=" pmeta:DataDefaultLanguage " minOccurs="0"/>
      <element ref=" pmeta:PersonLastName " minOccurs="0"/>
      <element ref=" pmeta:PersonFirstName " minOccurs="0"/>
      <element ref=" pmeta:PersonMiddleName " minOccurs="0"/>
      <element ref=" pmeta:PersonSalutationShortForm " minOccurs="0"/>
      <element ref=" pmeta:PersonSuffixName " minOccurs="0"/>
      <element ref=" pmeta:PersonDescription " minOccurs="0"/>
      <element ref=" pmeta:PersonIdentifier " minOccurs="0"/>
      <element ref=" pmeta:PersonStageName " minOccurs="0"/>
      <element ref=" pmeta:Address " minOccurs="0" maxOccurs="unbounded"/>
      <element ref=" pmeta:Contacts " minOccurs="0"/>
   </sequence>
</complexType>
```

top

Complex Type: ProgrammeDescriptionType

Name	ProgrammeDescriptionType
Abstract	no

Documentation	Description
	Communicates complete programme descriptive information.

XML Instance Representation

```
<...>
   <pmeta:DataDefaultLanguage> ... </pmeta:DataDefaultLanguage> [0..1]
   <pmeta:Duration> ... </pmeta:Duration> [0..1]
   <pmeta:ProgrammeSynopsis> ... </pmeta:ProgrammeSynopsis> [0..1]
   <pmeta:ProgrammeScript> ... </pmeta:ProgrammeScript> [0..1]
   <pmeta:ColourCode> ... </pmeta:ColourCode> [0..1]
   <pmeta:SubtitleFlag> ... </pmeta:SubtitleFlag> [1]
   <pmeta:LanguageHistory> ... </pmeta:LanguageHistory> [0..1]
   <pmeta:Location> ... </pmeta:Location> [0..1]
   <pmeta:Keywords> ... </pmeta:Keywords> [0..1]
   <pmeta:Award> ... </pmeta:Award> [0..*]
   <pmeta:ReviewDetails> ... </pmeta:ReviewDetails> [0..*]
   <pmeta:SignLanguageDetails> ... </pmeta:SignLanguageDetails> [0..*]
</...>
```

Schema Component Representation

```
<complexType name="ProgrammeDescriptionType">
   <sequence>
      <element ref=" pmeta:DataDefaultLanguage " minOccurs="0"/>
      <element ref=" pmeta:Duration " minOccurs="0"/>
      <element ref=" pmeta:ProgrammeSynopsis " minOccurs="0"/>
      <element ref=" pmeta:ProgrammeScript " minOccurs="0"/>
      <element ref=" pmeta:ColourCode " minOccurs="0"/>
      <element ref=" pmeta:SubtitleFlag "/>
      <element ref=" pmeta:LanguageHistory " minOccurs="0"/>
      <element ref=" pmeta:Location " minOccurs="0"/>
      <element ref=" pmeta:Keywords " minOccurs="0"/>
      <element ref=" pmeta:Award " minOccurs="0" maxOccurs="unbounded"/>
      <element ref=" pmeta:ReviewDetails " minOccurs="0" maxOccurs="unbounded"/>
      <element ref=" pmeta:SignLanguageDetails " minOccurs="0" maxOccurs="unbounded"/>
   </sequence>
</complexType>
```

top

Complex Type: ProgrammeDetailsType

Name	ProgrammeDetailsType
Abstract	no

Documentation	Description
	Provides minimum identification and descriptive information.

XML Instance Representation

```
<...>
   <pmeta:ProgrammeIdentification> ... </pmeta:ProgrammeIdentification> [1]
   <pmeta:Classification> ... </pmeta:Classification> [0..1]
   <pmeta:ProgrammeDescription> ... </pmeta:ProgrammeDescription> [0..1]
</...>
```

Schema Component Representation

```
<complexType name="ProgrammeDetailsType">
   <sequence>
      <element ref=" pmeta:ProgrammeIdentification "/>
      <element ref=" pmeta:Classification " minOccurs="0"/>
      <element ref=" pmeta:ProgrammeDescription " minOccurs="0"/>
   </sequence>
</complexType>
```

top

Complex Type: ProgrammeGroupType

Name	ProgrammeGroupType
Abstract	no
Documentation	**Description** Identifies and describes a group of programmes and the details concerning the individual programmes member of this group.

XML Instance Representation

```
<...>
   <pmeta:ProgrammeGroupDetails> [0..1]
   'DescriptionProvides detailed identification, descriptive an relational information concerning a group of programmes.'

      <pmeta:ProgrammeGroupIdentification> ... </pmeta:ProgrammeGroupIdentification> [1]
      <pmeta:Classification> ... </pmeta:Classification> [0..*]
      <pmeta:ProgrammeGroupDescription> ... </pmeta:ProgrammeGroupDescription> [0..1]
      <pmeta:MaterialRelationshipsDetails> ... </pmeta:MaterialRelationshipsDetails> [0..1]
   </pmeta:ProgrammeGroupDetails>
   <pmeta:Programme> [0..*]
   'DescriptionProvides basic information concerning programmes belonging to the programme group.'
```

```
      <pmeta:ProgrammeInformation> ... </pmeta:ProgrammeInformation> [1]
      <pmeta:AvailableExchangeFormat> ... </pmeta:AvailableExchangeFormat> [0..*]
      <pmeta:CopyrightHolder> ... </pmeta:CopyrightHolder> [0..1]
      <pmeta:CopyrightAgent> ... </pmeta:CopyrightAgent> [0..1]
      <pmeta:ContractDetails> ... </pmeta:ContractDetails> [0..1]
   </pmeta:Programme>
</...>
```

Schema Component Representation

```
<complexType name="ProgrammeGroupType">
   <sequence>
      <element name="ProgrammeGroupDetails" minOccurs="0">
         <complexType>
            <sequence>
               <element ref=" pmeta:ProgrammeGroupIdentification "/>
               <element ref=" pmeta:Classification " minOccurs="0" maxOccurs="unbounded"/>
               <element ref=" pmeta:ProgrammeGroupDescription " minOccurs="0"/>
               <element ref=" pmeta:MaterialRelationshipsDetails " minOccurs="0"/>
            </sequence>
         </complexType>
      </element>
      <element name="Programme" minOccurs="0" maxOccurs="unbounded">
         <complexType>
            <sequence>
               <element ref=" pmeta:ProgrammeInformation "/>
               <element ref=" pmeta:AvailableExchangeFormat " minOccurs="0" maxOccurs="unbounded"/>
               <element ref=" pmeta:CopyrightHolder " minOccurs="0"/>
               <element ref=" pmeta:CopyrightAgent " minOccurs="0"/>
               <element ref=" pmeta:ContractDetails " minOccurs="0"/>
            </sequence>
         </complexType>
      </element>
   </sequence>
</complexType>
```

top

Complex Type: ProgrammeGroupDescriptionType

Name	ProgrammeGroupDescriptionType
Abstract	no
Documentation	**Description** Provides detailed descriptive information of a programme group as a whole.

XML Instance Representation

```
<...>
   <pmeta:DataDefaultLanguage> ... </pmeta:DataDefaultLanguage> [0..1]
   <pmeta:ProgrammeGroupSynopsis> ... </pmeta:ProgrammeGroupSynopsis> [0..1]
   <pmeta:ColourCode> ... </pmeta:ColourCode> [0..1]
   <pmeta:SubtitleFlag> ... </pmeta:SubtitleFlag> [1]
   <pmeta:LanguageHistory> ... </pmeta:LanguageHistory> [0..1]
   <pmeta:Location> ... </pmeta:Location> [0..1]
   <pmeta:Keywords> ... </pmeta:Keywords> [0..1]
   <pmeta:Award> ... </pmeta:Award> [0..*]
   <pmeta:ReviewDetails> ... </pmeta:ReviewDetails> [0..*]
   <pmeta:SignLanguageDetails> ... </pmeta:SignLanguageDetails> [0..*]
</...>
```

Schema Component Representation

```
<complexType name="ProgrammeGroupDescriptionType">
   <sequence>
      <element ref=" pmeta:DataDefaultLanguage " minOccurs="0"/>
      <element ref=" pmeta:ProgrammeGroupSynopsis " minOccurs="0"/>
      <element ref=" pmeta:ColourCode " minOccurs="0"/>
      <element ref=" pmeta:SubtitleFlag "/>
      <element ref=" pmeta:LanguageHistory " minOccurs="0"/>
      <element ref=" pmeta:Location " minOccurs="0"/>
      <element ref=" pmeta:Keywords " minOccurs="0"/>
      <element ref=" pmeta:Award " minOccurs="0" maxOccurs="unbounded"/>
      <element ref=" pmeta:ReviewDetails " minOccurs="0" maxOccurs="unbounded"/>
      <element ref=" pmeta:SignLanguageDetails " minOccurs="0" maxOccurs="unbounded"/>
   </sequence>
</complexType>
```

top

Complex Type: ProgrammeGroupIdentificationType

Name	ProgrammeGroupIdentificationType
Abstract	no
Documentation	**Description** Provides identification information for the programme group as a whole.

XML Instance Representation

```
<...>
   <pmeta:DataDefaultLanguage> ... </pmeta:DataDefaultLanguage> [0..1]
   <pmeta:Identifier> ... </pmeta:Identifier> [1]
   <pmeta:ProgrammeGroupTitleHistory> ... </pmeta:ProgrammeGroupTitleHistory> [1]
   <pmeta:ProgrammeGroupEpisodeQuantity> ... </pmeta:ProgrammeGroupEpisodeQuantity> [0..1]
   <pmeta:ProgrammeGroupOrderedFlag> ... </pmeta:ProgrammeGroupOrderedFlag> [0..1]
```

```
   <pmeta:Contribution> ... </pmeta:Contribution> [0..1]
   <pmeta:ProductionEndDate> ... </pmeta:ProductionEndDate> [0..1]
   <pmeta:EditorialControlDetails> ... </pmeta:EditorialControlDetails> [0..1]
</...>
```

Schema Component Representation

```
<complexType name="ProgrammeGroupIdentificationType">
   <sequence>
      <element ref=" pmeta:DataDefaultLanguage " minOccurs="0"/>
      <element ref=" pmeta:Identifier "/>
      <element ref=" pmeta:ProgrammeGroupTitleHistory "/>
      <element ref=" pmeta:ProgrammeGroupEpisodeQuantity " minOccurs="0"/>
      <element ref=" pmeta:ProgrammeGroupOrderedFlag " minOccurs="0"/>
      <element ref=" pmeta:Contribution " minOccurs="0"/>
      <element ref=" pmeta:ProductionEndDate " minOccurs="0"/>
      <element ref=" pmeta:EditorialControlDetails " minOccurs="0"/>
   </sequence>
</complexType>
```

top

Complex Type: ProgrammeGroupTitleHistoryType

Name	ProgrammeGroupTitleHistoryType
Abstract	no
Documentation	**Description** Provides an history of the titles attributes to a programme group during its lifetime.

XML Instance Representation

```
<...>
   <pmeta:OriginalProgrammeGroupTitle> [1..*]
   'DescriptionRelates to the original titles of the programme group possibly in different languages.'

      <pmeta:Language> ... </pmeta:Language> [0..1]
      <pmeta:ProgrammeGroupWorkingTitle> ... </pmeta:ProgrammeGroupWorkingTitle> [0..1]
      <pmeta:ProgrammeGroupTitle> ... </pmeta:ProgrammeGroupTitle> [0..1]
      <pmeta:ProgrammeGroupSubtitle> ... </pmeta:ProgrammeGroupSubtitle> [0..1]
   </pmeta:OriginalProgrammeGroupTitle>
   <pmeta:OtherProgrammeGroupTitle> [0..*]
   'DescriptionRelates to other than original titles attributed in different countries, possibly in different languages.'

      <pmeta:Language> ... </pmeta:Language> [0..1]
      <pmeta:Country> ... </pmeta:Country> [0..1]
```

```
      <pmeta:ProgrammeGroupWorkingTitle> ... </pmeta:ProgrammeGroupWorkingTitle> [0..1]
      <pmeta:ProgrammeGroupTitle> ... </pmeta:ProgrammeGroupTitle> [0..1]
      <pmeta:ProgrammeGroupSubtitle> ... </pmeta:ProgrammeGroupSubtitle> [0..1]
      <pmeta:ExplanatoryNote> ... </pmeta:ExplanatoryNote> [0..1]
   </pmeta:OtherProgrammeGroupTitle>
</...>
```

Schema Component Representation

```
<complexType name="ProgrammeGroupTitleHistoryType">
   <sequence>
      <element name="OriginalProgrammeGroupTitle" maxOccurs="unbounded">
         <complexType>
            <sequence>
               <element ref=" pmeta:Language " minOccurs="0"/>
               <element ref=" pmeta:ProgrammeGroupWorkingTitle " minOccurs="0"/>
               <element ref=" pmeta:ProgrammeGroupTitle " minOccurs="0"/>
               <element ref=" pmeta:ProgrammeGroupSubtitle " minOccurs="0"/>
            </sequence>
         </complexType>
      </element>
      <element name="OtherProgrammeGroupTitle" minOccurs="0" maxOccurs="unbounded">
         <complexType>
            <sequence>
               <element ref=" pmeta:Language " minOccurs="0"/>
               <element ref=" pmeta:Country " minOccurs="0"/>
               <element ref=" pmeta:ProgrammeGroupWorkingTitle " minOccurs="0"/>
               <element ref=" pmeta:ProgrammeGroupTitle " minOccurs="0"/>
               <element ref=" pmeta:ProgrammeGroupSubtitle " minOccurs="0"/>
               <element ref=" pmeta:ExplanatoryNote " minOccurs="0"/>
            </sequence>
         </complexType>
      </element>
   </sequence>
</complexType>
```

top

Complex Type: ProgrammeGroupTransmissionCycleType

Name	ProgrammeGroupTransmissionCycleType
Abstract	no
Documentation	**Description** Identifies by its code or name a particular cycle of transmission for the programme group.

XML Instance Representation

```
<...>
```

```
   <pmeta:ProgrammeGroupTransmissionCycleCode> ... </pmeta:ProgrammeGroupTransmissionCycleCode> [0..1]
   <pmeta:ProgrammeGroupTransmissionCycleName> ... </pmeta:ProgrammeGroupTransmissionCycleName> [0..1]
</...>
```

Schema Component Representation

```
<complexType name="ProgrammeGroupTransmissionCycleType">
   <sequence>
      <element ref=" pmeta:ProgrammeGroupTransmissionCycleCode " minOccurs="0"/>
      <element ref=" pmeta:ProgrammeGroupTransmissionCycleName " minOccurs="0"/>
   </sequence>
</complexType>
```

top

Complex Type: ProgrammeIdentificationType

Name	ProgrammeIdentificationType
Abstract	no
Documentation	**Description** Communicates information for the identification of an individual programme. A programme is identified by an identification number and/or by its position e.g. in a series. The programme can be composed of more than one episode identified by the count of the first and last episodes

XML Instance Representation

```
<...>
   <pmeta:DataDefaultLanguage> ... </pmeta:DataDefaultLanguage> [0..1]
   <pmeta:Identifier> ... </pmeta:Identifier> [1]
   <pmeta:ProgrammeTitleHistory> ... </pmeta:ProgrammeTitleHistory> [1]
   <pmeta:ProgrammeFirstEpisodeCount> ... </pmeta:ProgrammeFirstEpisodeCount> [0..1]
   <pmeta:ProgrammeLastEpisodeCount> ... </pmeta:ProgrammeLastEpisodeCount> [0..1]
   <pmeta:Contribution> ... </pmeta:Contribution> [0..1]
   <pmeta:ProductionEndDate> ... </pmeta:ProductionEndDate> [0..1]
   <pmeta:EditorialControlDetails> ... </pmeta:EditorialControlDetails> [0..1]
</...>
```

Schema Component Representation

```
<complexType name="ProgrammeIdentificationType">
   <sequence>
      <element ref=" pmeta:DataDefaultLanguage " minOccurs="0"/>
      <element ref=" pmeta:Identifier "/>
      <element ref=" pmeta:ProgrammeTitleHistory "/>
      <element ref=" pmeta:ProgrammeFirstEpisodeCount " minOccurs="0"/>
      <element ref=" pmeta:ProgrammeLastEpisodeCount " minOccurs="0"/>
      <element ref=" pmeta:Contribution " minOccurs="0"/>
      <element ref=" pmeta:ProductionEndDate " minOccurs="0"/>
```

```
      <element ref=" pmeta:EditorialControlDetails " minOccurs="0"/>
   </sequence>
</complexType>
```

top

Complex Type: ProgrammeInformationType

Name	ProgrammeInformationType
Abstract	no
Documentation	**Description** Provides detailed information on a programme and on the different programme items and/or media object constituting this programme.

XML Instance Representation

```
<...>
   <pmeta:ProgrammeDetails> ... </pmeta:ProgrammeDetails> [1]
   <pmeta:MaterialRelationshipsDetails> ... </pmeta:MaterialRelationshipsDetails> [0..1]
   <pmeta:TransmissionPublicationDetails> ... </pmeta:TransmissionPublicationDetails> [0..1]
   <pmeta:ItemDetails> ... </pmeta:ItemDetails> [0..*]
   <pmeta:MediaObjectDetails> ... </pmeta:MediaObjectDetails> [0..*]
   <pmeta:MaterialExchangeInstance> ... </pmeta:MaterialExchangeInstance> [0..*]
   <pmeta:ContractClausesAndRightsList> ... </pmeta:ContractClausesAndRightsList> [0..1]
</...>
```

Schema Component Representation

```
<complexType name="ProgrammeInformationType">
   <sequence>
      <element ref=" pmeta:ProgrammeDetails "/>
      <element ref=" pmeta:MaterialRelationshipsDetails " minOccurs="0"/>
      <element ref=" pmeta:TransmissionPublicationDetails " minOccurs="0"/>
      <element ref=" pmeta:ItemDetails " minOccurs="0" maxOccurs="unbounded"/>
      <element ref=" pmeta:MediaObjectDetails " minOccurs="0" maxOccurs="unbounded"/>
      <element ref=" pmeta:MaterialExchangeInstance " minOccurs="0" maxOccurs="unbounded"/>
      <element ref=" pmeta:ContractClausesAndRightsList " minOccurs="0"/>
   </sequence>
</complexType>
```

top

Complex Type: ProgrammeTitleHistoryType

Name	ProgrammeTitleHistoryType

Abstract	no
Documentation	**Description** Provides an history of the title attributes to a programme during its lifetime.

XML Instance Representation

```
<...>
   <pmeta:OriginalProgrammeTitle> [1..*]
   'DescriptionRelates to the original titles possibly in different languages.'

      <pmeta:Language> ... </pmeta:Language> [0..1]
      <pmeta:ProgrammeWorkingTitle> ... </pmeta:ProgrammeWorkingTitle> [0..1]
      <pmeta:ProgrammeTitle> ... </pmeta:ProgrammeTitle> [0..1]
      <pmeta:ProgrammeSubtitle> ... </pmeta:ProgrammeSubtitle> [0..1]
      <pmeta:ProgrammeEpisodeTitle> ... </pmeta:ProgrammeEpisodeTitle> [0..1]
   </pmeta:OriginalProgrammeTitle>
   <pmeta:OtherProgrammeTitle> [0..*]
   'DescriptionRelates to the other than original titles for different countries possibly in different languages.'

      <pmeta:Language> ... </pmeta:Language> [0..1]
      <pmeta:Country> ... </pmeta:Country> [0..1]
      <pmeta:ProgrammeWorkingTitle> ... </pmeta:ProgrammeWorkingTitle> [0..1]
      <pmeta:ProgrammeTitle> ... </pmeta:ProgrammeTitle> [0..1]
      <pmeta:ProgrammeSubtitle> ... </pmeta:ProgrammeSubtitle> [0..1]
      <pmeta:ProgrammeEpisodeTitle> ... </pmeta:ProgrammeEpisodeTitle> [0..1]
      <pmeta:ExplanatoryNote> ... </pmeta:ExplanatoryNote> [0..1]
   </pmeta:OtherProgrammeTitle>
</...>
```

Schema Component Representation

```
<complexType name="ProgrammeTitleHistoryType">
   <sequence>
      <element name="OriginalProgrammeTitle" maxOccurs="unbounded">
         <complexType>
            <sequence>
               <element ref=" pmeta:Language " minOccurs="0"/>
               <element ref=" pmeta:ProgrammeWorkingTitle " minOccurs="0"/>
               <element ref=" pmeta:ProgrammeTitle " minOccurs="0"/>
               <element ref=" pmeta:ProgrammeSubtitle " minOccurs="0"/>
               <element ref=" pmeta:ProgrammeEpisodeTitle " minOccurs="0"/>
            </sequence>
         </complexType>
      </element>
      <element name="OtherProgrammeTitle" minOccurs="0" maxOccurs="unbounded">
         <complexType>
            <sequence>
```

```
                <element ref=" pmeta:Language " minOccurs="0"/>
                <element ref=" pmeta:Country " minOccurs="0"/>
                <element ref=" pmeta:ProgrammeWorkingTitle " minOccurs="0"/>
                <element ref=" pmeta:ProgrammeTitle " minOccurs="0"/>
                <element ref=" pmeta:ProgrammeSubtitle " minOccurs="0"/>
                <element ref=" pmeta:ProgrammeEpisodeTitle " minOccurs="0"/>
                <element ref=" pmeta:ExplanatoryNote " minOccurs="0"/>
             </sequence>
          </complexType>
       </element>
    </sequence>
</complexType>
```

top

Complex Type: ReferenceInformationType

Name	ReferenceInformationType
Abstract	no
Documentation	**Description** Describes reference data details from an external reference source. It is also possible to attribute a value to the reference term being defined.

XML Instance Representation

```
<...>
   <pmeta:Language> ... </pmeta:Language> [0..1]
   <pmeta:ReferenceScheme> ... </pmeta:ReferenceScheme> [0..1]
   <pmeta:ReferenceAttribute> ... </pmeta:ReferenceAttribute> [1]
   <pmeta:ReferenceAttributeValueName> ... </pmeta:ReferenceAttributeValueName> [1]
</...>
```

Schema Component Representation

```
<complexType name="ReferenceInformationType">
   <sequence>
      <element ref=" pmeta:Language " minOccurs="0"/>
      <element ref=" pmeta:ReferenceScheme " minOccurs="0"/>
      <element ref=" pmeta:ReferenceAttribute "/>
      <element ref=" pmeta:ReferenceAttributeValueName "/>
   </sequence>
</complexType>
```

top

Complex Type: RegisteredIdentifiersType

Name	RegisteredIdentifiersType
Abstract	no
Documentation	**Description** Identifies a duly registered identifier with contextual information. **Aliases** **Example** **ReferenceData**

XML Instance Representation

```
<...>
   <pmeta:Identifier> ... </pmeta:Identifier> [1]
   <pmeta:ExplanatoryNote> ... </pmeta:ExplanatoryNote> [1]
</...>
```

Schema Component Representation

```
<complexType name="RegisteredIdentifiersType">
   <sequence>
      <element ref=" pmeta:Identifier "/>
      <element ref=" pmeta:ExplanatoryNote "/>
   </sequence>
</complexType>
```

top

Complex Type: RelatedProgrammeInformationType

Name	RelatedProgrammeInformationType
Abstract	no
Documentation	**Description** Provides information on related programme and their relations to the programme or programme item under consideration.

XML Instance Representation

```
<...>
   <pmeta:ProgrammeIdentification> ... </pmeta:ProgrammeIdentification> [1]
   <pmeta:TransmissionPublicationDetails> ... </pmeta:TransmissionPublicationDetails> [0..1]
   <pmeta:MaterialRelationshipsDetails> ... </pmeta:MaterialRelationshipsDetails> [0..1]
</...>
```

Schema Component Representation

```
<complexType name="RelatedProgrammeInformationType">
   <sequence>
      <element ref=" pmeta:ProgrammeIdentification "/>
      <element ref=" pmeta:TransmissionPublicationDetails " minOccurs="0"/>
      <element ref=" pmeta:MaterialRelationshipsDetails " minOccurs="0"/>
   </sequence>
</complexType>
```

top

Complex Type: ReviewDetailsType

Name	ReviewDetailsType
Abstract	no
Documentation	**Description** Communicates the information details about a review. The communication of the content of the review is mandatory. This can be achieved either by including the complete text, or by at least one (or both) between an extracted text and the identification of the review by, for instance, a URI identifier. The information about the author of the review is mandatory. It is also mandatory to provide the review's publication information.

XML Instance Representation

```
<...>
   <pmeta:DataDefaultLanguage> ... </pmeta:DataDefaultLanguage> [0..1]
   <pmeta:ReviewTitle> ... </pmeta:ReviewTitle> [0..1]
   <pmeta:ReviewSubtitle> ... </pmeta:ReviewSubtitle> [0..1]
   <pmeta:ReviewContent> [1]
   'DescriptionProvides either the full review or an abstract and a link to the full review.'

   Start Choice [1]
         <pmeta:ReviewCompleteText> ... </pmeta:ReviewCompleteText> [1]
   Start Choice [1..2]
            <pmeta:ReviewIdentifier> ... </pmeta:ReviewIdentifier> [1]
            <pmeta:ReviewExcerptText> ... </pmeta:ReviewExcerptText> [1]
   End Choice
   End Choice
   </pmeta:ReviewContent>
   <pmeta:ReviewContribution> ... </pmeta:ReviewContribution> [1]
   <pmeta:ReviewPublicationDetails> [1]
   'DescriptionProvides publication time information for the review.'

   Start Choice [1]
         <pmeta:FirstPublicationEventStart> ... </pmeta:FirstPublicationEventStart> [1]
```

```
         <pmeta:PublicationEventStart> ... </pmeta:PublicationEventStart> [1]
   End Choice
      <pmeta:PublicationEventEnd> ... </pmeta:PublicationEventEnd> [0..1]
   </pmeta:ReviewPublicationDetails>
</...>
```

Schema Component Representation

```
<complexType name="ReviewDetailsType">
   <sequence>
      <element ref=" pmeta:DataDefaultLanguage " minOccurs="0"/>
      <element ref=" pmeta:ReviewTitle " minOccurs="0"/>
      <element ref=" pmeta:ReviewSubtitle " minOccurs="0"/>
      <element name="ReviewContent">
         <complexType>
            <choice>
               <element ref=" pmeta:ReviewCompleteText "/>
               <choice maxOccurs="2">
                  <element ref=" pmeta:ReviewIdentifier "/>
                  <element ref=" pmeta:ReviewExcerptText "/>
               </choice>
            </choice>
         </complexType>
      </element>
      <element ref=" pmeta:ReviewContribution "/>
      <element name="ReviewPublicationDetails">
         <complexType>
            <sequence>
               <choice>
                  <element ref=" pmeta:FirstPublicationEventStart "/>
                  <element ref=" pmeta:PublicationEventStart "/>
               </choice>
               <element ref=" pmeta:PublicationEventEnd " minOccurs="0"/>
            </sequence>
         </complexType>
      </element>
   </sequence>
</complexType>
```

top

Complex Type: RightGrantOfRightsMediaType

Name	RightGrantOfRightsMediaType
Abstract	no
Documentation	**Description** Identifies the type of media covered by the grant of rights through its code and/or name.

XML Instance Representation

```
<...>
Start Choice [1..2]
      <pmeta:RightGrantOfRightsMediaCode> ... </pmeta:RightGrantOfRightsMediaCode> [0..1]
      <pmeta:RightGrantOfRightsMediaName> ... </pmeta:RightGrantOfRightsMediaName> [0..1]
End Choice
</...>
```

Schema Component Representation

```
<complexType name="RightGrantOfRightsMediaType">
   <choice maxOccurs="2">
      <element ref=" pmeta:RightGrantOfRightsMediaCode " minOccurs="0"/>
      <element ref=" pmeta:RightGrantOfRightsMediaName " minOccurs="0"/>
   </choice>
</complexType>
```

top

Complex Type: RightTerritoryDetailsType

Name	RightTerritoryDetailsType
Abstract	no
Documentation	**Description** Defines the territories covered by rights through a description or lists of covered or excluded territories. **Example** "the whole world, except United States", "Italy, except city of Rome" or codes.

XML Instance Representation

```
<...>
   <pmeta:DataDefaultLanguage> ... </pmeta:DataDefaultLanguage> [0..1]
   <pmeta:RightTerritoryDescription> ... </pmeta:RightTerritoryDescription> [0..1]
   <pmeta:CoveredTerritory> ... </pmeta:CoveredTerritory> [1..*]
   <pmeta:ExcludedTerritory> ... </pmeta:ExcludedTerritory> [0..*]
</...>
```

Schema Component Representation

```
<complexType name="RightTerritoryDetailsType">
   <sequence>
      <element ref=" pmeta:DataDefaultLanguage " minOccurs="0"/>
      <element ref=" pmeta:RightTerritoryDescription " minOccurs="0"/>
      <element ref=" pmeta:CoveredTerritory " maxOccurs="unbounded"/>
      <element ref=" pmeta:ExcludedTerritory " minOccurs="0" maxOccurs="unbounded"/>
```

```
   </sequence>
</complexType>
```

top

Complex Type: RightTypeType

Name	RightTypeType
Abstract	no
Documentation	**Description** Identifies a type of right by its code or description.

XML Instance Representation

```
<...>
Start Choice [1..2]
      <pmeta:RightTypeCode> ... </pmeta:RightTypeCode> [1]
      <pmeta:RightTypeDescription> ... </pmeta:RightTypeDescription> [1]
End Choice
</...>
```

Schema Component Representation

```
<complexType name="RightTypeType">
   <choice maxOccurs="2">
      <element ref=" pmeta:RightTypeCode "/>
      <element ref=" pmeta:RightTypeDescription "/>
   </choice>
</complexType>
```

top

Complex Type: RoleTypeType

Name	RoleTypeType
Abstract	no
Documentation	**Description** Identifies a type of role by its code or name

XML Instance Representation

```
<...>
Start Choice [1..2]
      <pmeta:RoleTypeCode> ... </pmeta:RoleTypeCode> [1]
      <pmeta:RoleTypeName> ... </pmeta:RoleTypeName> [1]
```

```
End Choice
</...>
```

Schema Component Representation

```
<complexType name="RoleTypeType">
   <choice maxOccurs="2">
      <element ref=" pmeta:RoleTypeCode "/>
      <element ref=" pmeta:RoleTypeName "/>
   </choice>
</complexType>
```

top

Complex Type: SeriesType

Name	SeriesType
Abstract	no
Documentation	**Description** Describes a series as a self defined group of programmes.

XML Instance Representation

```
<...>
   <pmeta:ProgrammeGroupIdentification> ... </pmeta:ProgrammeGroupIdentification> [1]
   <pmeta:Identifier> ... </pmeta:Identifier> [1]
   <pmeta:Episode> [1..*]
      'DescriptionProvides additional information for each episode in the series.'


      <pmeta:ProgrammeIdentification> ... </pmeta:ProgrammeIdentification> [1]
   Start Choice [0..1]
         <pmeta:FirstPublicationEventStart> ... </pmeta:FirstPublicationEventStart> [1]
         <pmeta:MaterialReleaseForPublicationDate> ... </pmeta:MaterialReleaseForPublicationDate> [1]
   End Choice
      <pmeta:Duration> ... </pmeta:Duration> [0..1]
      <pmeta:ExplanatoryNote> ... </pmeta:ExplanatoryNote> [0..1]
   </pmeta:Episode>
</...>
```

Schema Component Representation

```
<complexType name="SeriesType">
   <sequence>
      <element ref=" pmeta:ProgrammeGroupIdentification "/>
      <element ref=" pmeta:Identifier "/>
      <element name="Episode" maxOccurs="unbounded">
         <complexType>
```

```
            <sequence>
               <element ref=" pmeta:ProgrammeIdentification "/>
               <choice minOccurs="0">
                  <element ref=" pmeta:FirstPublicationEventStart "/>
                  <element ref=" pmeta:MaterialReleaseForPublicationDate "/>
               </choice>
               <element ref=" pmeta:Duration " minOccurs="0"/>
               <element ref=" pmeta:ExplanatoryNote " minOccurs="0"/>
            </sequence>
         </complexType>
      </element>
   </sequence>
</complexType>
```

top

Complex Type: ServiceType

Name	ServiceType
Abstract	no
Documentation	**Description** Identifies a service by its name and possibly its mother organisation name.

XML Instance Representation

```
<...>
   <pmeta:DataDefaultLanguage> ... </pmeta:DataDefaultLanguage> [0..1]
   <pmeta:OrganisationName> ... </pmeta:OrganisationName> [0..1]
   <pmeta:ServiceName> ... </pmeta:ServiceName> [1]
</...>
```

Schema Component Representation

```
<complexType name="ServiceType">
   <sequence>
      <element ref=" pmeta:DataDefaultLanguage " minOccurs="0"/>
      <element ref=" pmeta:OrganisationName " minOccurs="0"/>
      <element ref=" pmeta:ServiceName "/>
   </sequence>
</complexType>
```

top

Complex Type: SignLanguageType

Name	SignLanguageType

Abstract	no
Documentation	**Description** Identifies a sign language by its code and/or name.

XML Instance Representation

```
<...>
Start Choice [1..2]
      <pmeta:SignLanguageCode> ... </pmeta:SignLanguageCode> [1]
      <pmeta:SignLanguageName> ... </pmeta:SignLanguageName> [1]
End Choice
</...>
```

Schema Component Representation

```
<complexType name="SignLanguageType">
   <choice maxOccurs="2">
      <element ref=" pmeta:SignLanguageCode "/>
      <element ref=" pmeta:SignLanguageName "/>
   </choice>
</complexType>
```

top

Complex Type: SignLanguageDetailsType

Name	SignLanguageDetailsType
Abstract	no
Documentation	**Description** Provides information on sign languages associated to the content.

XML Instance Representation

```
<...>
   <pmeta:SignLanguage> [1..*]
   'DescriptionIdentifies and describes a sign language.'


      <pmeta:SignLanguage> ... </pmeta:SignLanguage> [1]
      <pmeta:SignLanguagePrimaryLanguageIndicator> ... </pmeta:SignLanguagePrimaryLanguageIndicator> [0..1]
      <pmeta:SignLanguageTranslationIndicator> ... </pmeta:SignLanguageTranslationIndicator> [0..1]
   </pmeta:SignLanguage>
</...>
```

Schema Component Representation

```
<complexType name="SignLanguageDetailsType">
```

```
   <sequence>
      <element name="SignLanguage" maxOccurs="unbounded">
         <complexType>
            <sequence>
               <element ref=" pmeta:SignLanguage "/>
               <element ref=" pmeta:SignLanguagePrimaryLanguageIndicator " minOccurs="0"/>
               <element ref=" pmeta:SignLanguageTranslationIndicator " minOccurs="0"/>
            </sequence>
         </complexType>
      </element>
   </sequence>
</complexType>
```

top

Complex Type: SIUnitOfMeasureType

Name	SIUnitOfMeasureType
Abstract	no
Documentation	**Description** Identifies a unit of measure by its code or name.

XML Instance Representation

```
<...>
Start Choice [1..2]
      <pmeta:SIUnitOfMeasureCode> ... </pmeta:SIUnitOfMeasureCode> [1]
      <pmeta:SIUnitOfMeasureName> ... </pmeta:SIUnitOfMeasureName> [1]
End Choice
</...>
```

Schema Component Representation

```
<complexType name="SIUnitOfMeasureType">
   <choice maxOccurs="2">
      <element ref=" pmeta:SIUnitOfMeasureCode "/>
      <element ref=" pmeta:SIUnitOfMeasureName "/>
   </choice>
</complexType>
```

top

Complex Type: StorageInstanceType

Name	StorageInstanceType
Abstract	no

Documentation	Description
	Communicates a basic set of information describing the storage instance containing the material.

XML Instance Representation

```
<...>
   <pmeta:StorageType> ... </pmeta:StorageType> [0..1]
   <pmeta:StorageIdentifier> ... </pmeta:StorageIdentifier> [1]
</.../>
```

Schema Component Representation

```
<complexType name="StorageInstanceType">
   <sequence>
      <element ref=" pmeta:StorageType " minOccurs="0"/>
      <element ref=" pmeta:StorageIdentifier "/>
   </sequence>
</complexType>
```

top

Complex Type: StorageTypeType

Parent type:	None
Direct sub-types:	None

Name	StorageTypeType
Abstract	no
Documentation	**Description** Identifies a type of storage by its code or name

XML Instance Representation

```
<...>
Start Choice [1..2]
      <pmeta:StorageTypeCode> ... </pmeta:StorageTypeCode> [1]
      <pmeta:StorageTypeName> ... </pmeta:StorageTypeName> [1]
End Choice
</.../>
```

Schema Component Representation

```
<complexType name="StorageTypeType">
   <choice maxOccurs="2">
      <element ref=" pmeta:StorageTypeCode "/>
      <element ref=" pmeta:StorageTypeName "/>
   </choice>
```

```
</complexType>
```

top

Complex Type: TechnicalDetailsType

Name	TechnicalDetailsType
Abstract	no
Documentation	**Description** Communicates the minimum technical information required to allow the use of the instance of the material.

XML Instance Representation

```
<...>
   <pmeta:DataDefaultLanguage> ... </pmeta:DataDefaultLanguage> [0..1]
   <pmeta:AudioFormat> ... </pmeta:AudioFormat> [0..1]
   <pmeta:AudioCompression> ... </pmeta:AudioCompression> [0..*]
   <pmeta:AudioSampleRate> ... </pmeta:AudioSampleRate> [0..1]
   <pmeta:AudioBitrate> ... </pmeta:AudioBitrate> [0..1]
   <pmeta:AudioBitsPerSample> ... </pmeta:AudioBitsPerSample> [0..1]
   <pmeta:AudioFixedBitrateIndicator> ... </pmeta:AudioFixedBitrateIndicator> [0..1]
   <pmeta:AudioReferenceLevel> ... </pmeta:AudioReferenceLevel> [0..1]
   <pmeta:VideoCompression> ... </pmeta:VideoCompression> [0..*]
   <pmeta:VideoSampleRate> ... </pmeta:VideoSampleRate> [0..1]
   <pmeta:VideoSamplingHierarchyCode> ... </pmeta:VideoSamplingHierarchyCode> [0..1]
   <pmeta:VideoInterlacedSamplingStructureFlag> ... </pmeta:VideoInterlacedSamplingStructureFlag> [0..1]
   <pmeta:VideoTotalSamplesPerLine> ... </pmeta:VideoTotalSamplesPerLine> [0..1]
   <pmeta:VideoTotalLinesPerFrame> ... </pmeta:VideoTotalLinesPerFrame> [0..1]
   <pmeta:VideoFixedBitrateIndicator> ... </pmeta:VideoFixedBitrateIndicator> [0..1]
   <pmeta:VideoFrameRate> ... </pmeta:VideoFrameRate> [0..1]
   <pmeta:VideoBitsPerPixel> ... </pmeta:VideoBitsPerPixel> [0..1]
   <pmeta:VideoAverageBitrate> ... </pmeta:VideoAverageBitrate> [0..1]
   <pmeta:VideoActiveSamplesPerLine> ... </pmeta:VideoActiveSamplesPerLine> [0..1]
   <pmeta:VideoActiveLinesPerFrame> ... </pmeta:VideoActiveLinesPerFrame> [0..1]
   <pmeta:PictureOriginalFramingAspectRatio> ... </pmeta:PictureOriginalFramingAspectRatio> [0..1]
   <pmeta:PictureIntendedDisplayAspectRatio> ... </pmeta:PictureIntendedDisplayAspectRatio> [0..1]
   <pmeta:PictureDisplayFormatCode> ... </pmeta:PictureDisplayFormatCode> [0..1]
   <pmeta:PictureActionHorizontalSafePercentage> ... </pmeta:PictureActionHorizontalSafePercentage> [0..1]
   <pmeta:PictureActionVerticalSafePercentage> ... </pmeta:PictureActionVerticalSafePercentage> [0..1]
   <pmeta:PictureGraphicsHorizontalSafePercentage> ... </pmeta:PictureGraphicsHorizontalSafePercentage> [0..1]
   <pmeta:PictureGraphicsVerticalSafePercentage> ... </pmeta:PictureGraphicsVerticalSafePercentage> [0..1]
   <pmeta:DataCompression> ... </pmeta:DataCompression> [0..*]
</.../>
```

Schema Component Representation

```
<complexType name="TechnicalDetailsType">
```

```
   <sequence>
      <element ref=" pmeta:DataDefaultLanguage " minOccurs="0"/>
      <element ref=" pmeta:AudioFormat " minOccurs="0"/>
      <element ref=" pmeta:AudioCompression " minOccurs="0" maxOccurs="unbounded"/>
      <element ref=" pmeta:AudioSampleRate " minOccurs="0"/>
      <element ref=" pmeta:AudioBitrate " minOccurs="0"/>
      <element ref=" pmeta:AudioBitsPerSample " minOccurs="0"/>
      <element ref=" pmeta:AudioFixedBitrateIndicator " minOccurs="0"/>
      <element ref=" pmeta:AudioReferenceLevel " minOccurs="0"/>
      <element ref=" pmeta:VideoCompression " minOccurs="0" maxOccurs="unbounded"/>
      <element ref=" pmeta:VideoSampleRate " minOccurs="0"/>
      <element ref=" pmeta:VideoSamplingHierarchyCode " minOccurs="0"/>
      <element ref=" pmeta:VideoInterlacedSamplingStructureFlag " minOccurs="0"/>
      <element ref=" pmeta:VideoTotalSamplesPerLine " minOccurs="0"/>
      <element ref=" pmeta:VideoTotalLinesPerFrame " minOccurs="0"/>
      <element ref=" pmeta:VideoFixedBitrateIndicator " minOccurs="0"/>
      <element ref=" pmeta:VideoFrameRate " minOccurs="0"/>
      <element ref=" pmeta:VideoBitsPerPixel " minOccurs="0"/>
      <element ref=" pmeta:VideoAverageBitrate " minOccurs="0"/>
      <element ref=" pmeta:VideoActiveSamplesPerLine " minOccurs="0"/>
      <element ref=" pmeta:VideoActiveLinesPerFrame " minOccurs="0"/>
      <element ref=" pmeta:PictureOriginalFramingAspectRatio " minOccurs="0"/>
      <element ref=" pmeta:PictureIntendedDisplayAspectRatio " minOccurs="0"/>
      <element ref=" pmeta:PictureDisplayFormatCode " minOccurs="0"/>
      <element ref=" pmeta:PictureActionHorizontalSafePercentage " minOccurs="0"/>
      <element ref=" pmeta:PictureActionVerticalSafePercentage " minOccurs="0"/>
      <element ref=" pmeta:PictureGraphicsHorizontalSafePercentage " minOccurs="0"/>
      <element ref=" pmeta:PictureGraphicsVerticalSafePercentage " minOccurs="0"/>
      <element ref=" pmeta:DataCompression " minOccurs="0" maxOccurs="unbounded"/>
   </sequence>
</complexType>
```

top

Complex Type: TerritoryType

Name	TerritoryType
Abstract	no
Documentation	**Description** Identifies a territory by its code or name.

XML Instance Representation

```
<...>
   <pmeta:TerritoryCodeScheme> ... </pmeta:TerritoryCodeScheme> [1]
Start Choice [1..2]
```

```
      <pmeta:TerritoryCode> ... </pmeta:TerritoryCode> [1]
      <pmeta:TerritoryName> ... </pmeta:TerritoryName> [1]
End Choice
</...>
```

Schema Component Representation

```
<complexType name="TerritoryType">
   <sequence>
      <element ref=" pmeta:TerritoryCodeScheme "/>
      <choice maxOccurs="2">
         <element ref=" pmeta:TerritoryCode "/>
         <element ref=" pmeta:TerritoryName "/>
      </choice>
   </sequence>
</complexType>
```

top

Complex Type: TextUsageTypeType

Name	TextUsageTypeType
Abstract	no
Documentation	**Description** Identifies by a code and/or a name a type of usage for text material

XML Instance Representation

```
<...>
Start Choice [1..2]
      <pmeta:TextUsageTypeCode> ... </pmeta:TextUsageTypeCode> [1]
      <pmeta:TextUsageTypeName> ... </pmeta:TextUsageTypeName> [1]
End Choice
</...>
```

Schema Component Representation

```
<complexType name="TextUsageTypeType">
   <choice maxOccurs="2">
      <element ref=" pmeta:TextUsageTypeCode "/>
      <element ref=" pmeta:TextUsageTypeName "/>
   </choice>
</complexType>
```

top

Complex Type: TimestampType

Name	TimestampType
Abstract	no
Documentation	**Description** Defines a reference point in time by a date and / or time.

XML Instance Representation

```
<...>
   <pmeta:Date> date </pmeta:Date> [1]
   <pmeta:Time> time </pmeta:Time> [0..1]
</...>
```

Schema Component Representation

```
<complexType name="TimestampType">
   <sequence>
      <element name="Date" type=" date "/>
      <element name="Time" type=" time " minOccurs="0"/>
   </sequence>
</complexType>
```

top

Complex Type: TitleHistoryType

Name	TitleHistoryType
Abstract	no
Documentation	**Description** Communicates the different titles associated with the material.

XML Instance Representation

```
<...>
Start Choice [1]
      <pmeta:BrandTitleHistory> ... </pmeta:BrandTitleHistory> [1]
      <pmeta:ProgrammeGroupTitleHistory> ... </pmeta:ProgrammeGroupTitleHistory> [1]
      <pmeta:ProgrammeTitleHistory> ... </pmeta:ProgrammeTitleHistory> [1]
      <pmeta:ItemTitleHistory> ... </pmeta:ItemTitleHistory> [1]
      <pmeta:MediaObjectTitleHistory> ... </pmeta:MediaObjectTitleHistory> [1]
End Choice
</...>
```

Schema Component Representation

```
<complexType name="TitleHistoryType">
   <choice>
```

```
      <element ref=" pmeta:BrandTitleHistory "/>
      <element ref=" pmeta:ProgrammeGroupTitleHistory "/>
      <element ref=" pmeta:ProgrammeTitleHistory "/>
      <element ref=" pmeta:ItemTitleHistory "/>
      <element ref=" pmeta:MediaObjectTitleHistory "/>
   </choice>
</complexType>
```

top

Complex Type: TransmissionPublicationDetailsType

Name	TransmissionPublicationDetailsType
Abstract	no
Documentation	**Description** Communicates the basic information identifying individual broadcast publication events known for the material. The live transmission flag is only relevant in the case of a first transmission. Optionally, for each publication event, information about the audience scores may be given.

XML Instance Representation

```
<...>
   <pmeta:DataDefaultLanguage> ... </pmeta:DataDefaultLanguage> [0..1]
   <pmeta:PublicationDetails> [1..*]
   'DescriptionProvides detailed information for each transmission individually'


      <pmeta:PublicationEventTransmissionService> ... </pmeta:PublicationEventTransmissionService> [0..1]
   Start Choice [1]
         <pmeta:FirstPublicationEventStart> ... </pmeta:FirstPublicationEventStart> [1]
         <pmeta:PublicationEventLiveTransmissionFlag> ... </pmeta:PublicationEventLiveTransmissionFlag> [0..1]
         <pmeta:PublicationEventStart> ... </pmeta:PublicationEventStart> [1]
   End Choice
      <pmeta:PublicationEventEnd> ... </pmeta:PublicationEventEnd> [0..1]
      <pmeta:AudienceScoreDetails> [0..*]
      'DescriptionProvides audience scores for each transmission.'


         <pmeta:OrganisationDetails> ... </pmeta:OrganisationDetails> [0..1]
         <pmeta:AudienceScoreRecordingTechnique> ... </pmeta:AudienceScoreRecordingTechnique> [0..1]
         <pmeta:AudienceScore> [1]
         Start Choice [1..3]
               <pmeta:AudienceRatingPercentage> ... </pmeta:AudienceRatingPercentage> [1]
               <pmeta:AudienceReachPercentage> ... </pmeta:AudienceReachPercentage> [1]
               <pmeta:AudienceSharePercentage> ... </pmeta:AudienceSharePercentage> [1]
         End Choice
         </pmeta:AudienceScore>
```

```
      </pmeta:AudienceScoreDetails>
   </pmeta:PublicationDetails>
</.../>
```

Schema Component Representation

```
<complexType name="TransmissionPublicationDetailsType">
   <sequence>
      <element ref=" pmeta:DataDefaultLanguage " minOccurs="0"/>
      <element name="PublicationDetails" maxOccurs="unbounded">
         <complexType>
            <sequence>
               <element ref=" pmeta:PublicationEventTransmissionService " minOccurs="0"/>
               <choice>
                  <sequence>
                     <element ref=" pmeta:FirstPublicationEventStart "/>
                     <element ref=" pmeta:PublicationEventLiveTransmissionFlag " minOccurs="0"/>
                  </sequence>
                  <element ref=" pmeta:PublicationEventStart "/>
               </choice>
               <element ref=" pmeta:PublicationEventEnd " minOccurs="0"/>
               <element name="AudienceScoreDetails" minOccurs="0" maxOccurs="unbounded">
                  <complexType>
                     <sequence>
                        <element ref=" pmeta:OrganisationDetails " minOccurs="0"/>
                        <element ref=" pmeta:AudienceScoreRecordingTechnique " minOccurs="0"/>
                        <element name="AudienceScore">
                           <complexType>
                              <choice maxOccurs="3">
                                 <element ref=" pmeta:AudienceRatingPercentage "/>
                                 <element ref=" pmeta:AudienceReachPercentage "/>
                                 <element ref=" pmeta:AudienceSharePercentage "/>
                              </choice>
                           </complexType>
                        </element>
                     </sequence>
                  </complexType>
               </element>
            </sequence>
         </complexType>
      </element>
   </sequence>
</complexType>
```

top

Complex Type: TransmissionPublicationSummaryType

Name	TransmissionPublicationSummaryType
Abstract	no

Documentation	Description
	Communicates the number of complete broadcast publications of the material on the specified transmission channels.

XML Instance Representation

```
<...>
   <pmeta:TotalBroadcastTransmissionsCount> ... </pmeta:TotalBroadcastTransmissionsCount> [0..1]
   <pmeta:TransmissionsPerService> [0..*]
      'DescriptionProvides information on broadcast services upon which the these transmissions have been divided and their
      respective count.'

      <pmeta:PublicationEventTransmissionService> ... </pmeta:PublicationEventTransmissionService> [0..1]
      <pmeta:PublicationEventCount> ... </pmeta:PublicationEventCount> [0..1]
   </pmeta:TransmissionsPerService>
</...>
```

Schema Component Representation

```
<complexType name="TransmissionPublicationSummaryType">
   <sequence>
      <element ref=" pmeta:TotalBroadcastTransmissionsCount " minOccurs="0"/>
      <element name="TransmissionsPerService" minOccurs="0" maxOccurs="unbounded">
         <complexType>
            <sequence>
               <element ref=" pmeta:PublicationEventTransmissionService " minOccurs="0"/>
               <element ref=" pmeta:PublicationEventCount " minOccurs="0"/>
            </sequence>
         </complexType>
      </element>
   </sequence>
</complexType>
```

top

Complex Type: ValidityWindowType

Name	ValidityWindowType
Abstract	no
Documentation	**Description** Defines a time window of validity. **Aliases** Validity period

XML Instance Representation

```
<...>
   <pmeta:ValidFrom> ... </pmeta:ValidFrom> [0..1]
   <pmeta:ValidTo> ... </pmeta:ValidTo> [0..1]
</...>
```

Schema Component Representation

```
<complexType name="ValidityWindowType">
   <sequence>
      <element ref=" pmeta:ValidFrom " minOccurs="0"/>
      <element ref=" pmeta:ValidTo " minOccurs="0"/>
   </sequence>
</complexType>
```

top

Complex Type: VideoCompressionType

Name	VideoCompressionType
Abstract	no
Documentation	**Description** Identifies the encoding scheme used to compress video by its code or name.

XML Instance Representation

```
<...>
Start Choice [1..2]
      <pmeta:VideoCompressionCode> ... </pmeta:VideoCompressionCode> [1]
      <pmeta:VideoCompressionName> ... </pmeta:VideoCompressionName> [1]
End Choice
</...>
```

Schema Component Representation

```
<complexType name="VideoCompressionType">
   <choice maxOccurs="2">
      <element ref=" pmeta:VideoCompressionCode "/>
      <element ref=" pmeta:VideoCompressionName "/>
   </choice>
</complexType>
```

top
