EBU – TECH 3332

# Music Reporting Metadata Set

**Source: P/MAG**

**Status: Specification v.1.1**

## Introduction

The current document is the first of a series of specifications of metadata applications, which use, profile and possibly extend the P_META Semantic Metadata Schema (Tech 3295v2).

This specification defines a basic set of metadata for reporting broadcast of music content.

The EBU Music Reporting Metadata Set will be managed and maintained by the EBU. It will be updated in response to user feedback.

**How may the "EBU Music Reporting Metadata Set" be used?**

Broadcasters that have developed internal metadata solutions are invited to use the EBU Exchange Metadata Set. It can simply be implemented 'as is' or extended to cover specific needs.

# Terms and Conditions of Use

The EBU Music Reporting Metadata Set is freely available for all to use, but you should take note of the following:

Page intentionally left blank. This document is paginated for recto-verso printing

# Contents

# Music Reporting Metadata Set

| EBU Committee | First Issued | Revised | Re-issued |
|---|---|---|---|
| PMC | 2008 | July 2009 (version 1.1) | |

**Keywords:** Metadata, Schema, XML, P_META, Music, Reporting

## 1.    Overview

The EBU Music Reporting Metadata Set has been defined to facilitate the reporting of music broadcasts e.g. to collecting societies.

## 2.    Schema Documentation

### 2.1    Introduction

The EBU Music Reporting Metadata Set is documented in the following sections.

This specification complies with XML 1.0 (http://www.w3.org/2001/XMLSchema) and use tools from the P_META toolbox (Tech 3295).

### 2.2    Declared Namespaces

The declaration of namespaces is done according to RFC5174 that defines the ebu: namespace format.

| Prefix | Namespace |
|---|---|
| Default namespace | http://www.w3.org/2001/XMLSchema |
| pmeta | urn:ebu:metadata-schema:ebupmeta_20090701 |
| music | urn:ebu:metadata-schema:ebumusic_20090701 |

### 2.3    Music reporting details

This is used with music (live or recorded) and other recorded material (e.g speech or sound), which is sourced commercially and the use of which must be reported to the appropriate rights bodies.

```
<complexType name="MusicReportingDetailsType">
        <sequence>
            <element ref="pmeta:DataDefaultLanguage" minOccurs="0"/>
            <element ref="music:Title" minOccurs="0"/>
            <element ref="music:CollectionName" minOccurs="0"/>
            <element ref="music:SideCount" minOccurs="0"/>
            <element ref="music:TrackCount" minOccurs="0"/>
            <element ref="music:LabelName" minOccurs="0"/>
            <element ref="music:PrefixNumber" minOccurs="0"/>
            <element ref="music:Number" minOccurs="0"/>
            <element ref="music:SignatureTuneIndicator" minOccurs="0"/>
            <element ref="pmeta:ExternalSchemeExchangeSet" minOccurs="0"/>
            <element ref="music:TvBackgroundIndicator" minOccurs="0"/>
            <element ref="pmeta:Identifier" minOccurs="0"/>
            <element ref="pmeta:Contribution" minOccurs="0"/>
            <element ref="music:MusicalInstrumentType" minOccurs="0"
            maxOccurs="unbounded"/>
            <element ref="music:MusicPieceDuration" minOccurs="0"/>
        </sequence>
    </complexType>
```

| Name | Definition |
|------|------------|
| DataDefaultLanguage | The language used for the descriptive metadata. |
| Title | This is the full title of the piece of material used as shown on the recording or sheet music (if used). Where only a part of a long work is used, the overall title of the work, followed by the details of the movement(s) used must be given. |
| CollectionName | Where appropriate, this is the name of the published collection (e. g. CD name, LP name, set name) from which the material used was taken. |
| SideCount | Where appropriate, this is the side number of the recording on which the track used appears. |
| TrackCount | Where appropriate, this is the track number of the item used. |
| LabelName | This is the name of the publication label from which the material used was taken. |
| PrefixNumber | This is the alphanumeric prefix to the catalogue number for the recording from which the material used was taken. |
| Number | This is the main catalogue number for the recording from which the material used was taken. |
| SIgnatureTuneIndicator | This indicates that the music was used as the signature tune of the item/programme in which it is used. |
| ExternalSchemeExchangeSet | An element to allow the communication of any additional information using external references such as BBC's music origin codes for individual pieces of music. |
| TVBackgroundIndicator | Music used in a television programme is categorised as either BACKGROUND or VISUAL. Background music is music added solely for the benefit of the television audience and, thus, forms no intrinsic part of the programme. VISUAL music forms part of the programme in as much as it appears to be, or is, audible to those taking part in the programme. Examples of visual music include: music sung or   played in vision; music which characters in a play can hear, even if it comes from a performer or player not in vision. All actuality music is visual. A value of TRUE would indicate that the music is BACKGROUND music, a value of FALSE indicates VISUAL music. |

| Name | Definition |
|---|---|
| Identifier | The Identifier is for reporting the ISRC of music (or other) sourced from video. |
| Contribution | Contributions required are Composer, Publisher, Arranger, and Performer(s).

Composer: if not known then enter NFI as surname (No Further Information); if the item is a traditional piece with no known composer(s) enter TRAD as surname; composer includes lyricist.

Publisher: if an item is unpublished or played from manuscript enter MS as surname; if there is no publisher enter NA as surname.

Arranger: if there is no arranger enter NA as surname.

Performer: if there are many performers list them in order of importance. |
| MusicalInstrumentType | Identifies a musical instrument by its name or code |
| MusicPieceDuration | Indicates the duration of the music (or other) item. If the same piece of music is used more than once then each use of the piece should be reported as a separate duration. |

## 2.4    Music report format

This is used to communicate/report the music, recorded effects, recorded sound, etc. details for a specified programme / item.

```
<complexType name="MaterialMusicReportType">
        <sequence>
            <element ref="pmeta:DataDefaultLanguage" minOccurs="0"/>
            <element ref="pmeta:IssuedBy"/>
            <element ref="pmeta:IdentityMinimumDetails" minOccurs="0"/>
            <element ref="music:BroadcasterCommissioningDepartment"
minOccurs="0"/>
            <element ref="pmeta:PublicationEventStart" minOccurs="0"/>
            <element ref="pmeta:PublicationEventTransmissionService"
minOccurs="0"/>
            <element ref="music:MaterialTotalDuration" minOccurs="0"/>
            <element ref="pmeta:FirstPublicationEventStart" minOccurs="0"/>
            <element name="EditorialDetails">
                <complexType>
                    <sequence>
                        <element ref="pmeta:EditorialControlCode" minOccurs="0"/>
                        <element ref="pmeta:ContributorDetails" minOccurs="0"/>
                    </sequence>
                </complexType>
            </element>
            <element ref="music:MusicReportingDetails" maxOccurs="unbounded"/>
        </sequence>
    </complexType>
```

| Name | Definition |
|---|---|
| DataDefaultLanguage | The language used for the descriptive metadata. |
| IssuedBy | Identifies the party who has produced the report. |
| IdentityMinimumDetails | An element to provide minimum information to identify the material to which the music report applies. |
| BroadcasterCommissioningDepartment | Provides information on the broadcasting organisation's department who has commissioned a music item. |
| PublicationEventStart | The start date and time when content was broadcast. |
| MaterialTotalDuration | The duration of the material as published. |
| FirstPublicationEventStart | The date and time of the first broadcast. |
| EditorialDetails | Provides editorial information |
| EditorialControlCode | Identifies whether a programme/item is: produced internally, a co-production or an independent production, or acquired. |
| ContributorDetails | Used to communicate, where applicable, the name(s) of the independent production company, the name(s) of the purchased programme supplier, or the name(s) of the co-producer(s). |
| MusicReportingDetails | Contains detailed descriptive information about the music item. |

## 3. Implementation Guidelines

Several aspects of the specification are left to the appreciation of the implementer such as the protocols (e.g. SOAP) for exchanging the metadata defined in this specification.

## 4. Maintenance

The EBU Music Metadata Set will be maintained by the EBU and suggestions for corrections or additions can be made at (metadata@ebu.ch). EBU members can also provide feedback via the EBU Technical Department's website:

(http://tech.ebu.ch/MetadataMaintenanceSpecifications).

Contributions will be subject to peer review by the metadata experts participating in P/MAG (http://tech.ebu.ch/groups/pmag), a specialised Project Group of the Production Management Committee (PMC) (http://tech.ebu.ch/groups/pmc).

## 5. Download Zone

The following documents are available for download:

| Filename | Document description | Contents |
|---|---|---|
| EBU_MUSIC_20090701.zip | Schema | EBU_MUSIC_20090701.xsd<br>xml.xsd<br>EBU_PMETA_20090701.xsd |

## 7. Useful links

EBU Metadata (http://tech.ebu.ch/metadata)