**EDM profile for Sounds**

 **Collection of use cases**

The Task Force on EDM profile for Sounds aims at creating an EDM profile for describing sounds materials. The first step in the process is the collection of use cases. These cases will allow the Task Force to scope its activities and define clear requirements that will form the basis of the EDM profile for Sounds.

The current fields for the use case templates are:

**1)** Title of the use case

|  |
| --- |
| Identifying musical works |

**2)** Owner's case name and name of the represented institution

|  |
| --- |
| Andra Patterson, British Library |

**Use case(s):**

**3)** Provide a general description of your use case(s). you can also add to your use case images, diagrams if needed.

*A use should contain information on:*

*-what is the type of sound objects you provide Europeana (vinyle, recording, music sheet….)*

*-Are these objects composed of different elements? If yes, what is the type of the relationship between an object and its different components or between the components themselves?*

*-Do the objects have digital representations? And if yes, of what type (same recording in different formats, video, images…)?*

|  |
| --- |
| Identifying musical works in metadata provides the potential for Europeana users to locate all the digital objects relating to the same musical work. Different data providers may use different standards to record musical works so it would be desirable to identify and map these as part of enrichment for Europeana Sounds. This enrichment could also be useful for T2.4.1 linking music audio to scores, as it could provide a means of identifying musical works.The British Library will be supplying metadata from 3 different catalogues to Europeana:1. BL Sounds - in-house metadata for audio2. Printed catalogue - MARC metadata (including printed scores)3. Manuscripts catalogue - in-house metadata for manuscripts, based on ISAD(G)Each of these catalogues has a unique way of recording musical works.1. BL Sounds (In-house) - This catalogue does not include headings for musical works and/or expressions but has similar information in the title field for classical music audio:<dc:title>Concerto for Violin and Orchestra, no.1, op.6 / Paganini</dc:title>2. Printed catalogue (MARC) - This catalogue includes Library of Congress Authorities name-title headings for musical works and/or expressions, where these headings exist. This catalogue also includes headings that do not appear in Library of Congress Authorities but which have been constructed according to AACR2 or RDA.700 12 |a Berchem, Jachet de, |d active 16th century. |t Madrigals, |m voices (4). |p Pungente dardo.Additionally, there are sometimes also collective name-title headings as well as the name-title headings for individual works/expressions, for example70012 |a Berchem, Jachet de, |d active 16th century. |t Madrigals, |m voices (4). |k Selections.3. Manuscripts catalogue (In-house) - This catalogue includes Library of Congress Authorities name-title headings for musical works and/or expressions, where these headings exist. The catalogues also include headings that do not appear in Library of Congress Authorities but which have been constructed according to AACR2 or RDA. Unfortunately, in the catalogue for manuscripts, these headings have been included as “subjects” as there was no other suitable field for them to be placed! The headings do not contain subfield codes but are in a single string, for exampleDavies, Peter Maxwell, 1934- Barriers Note: Not all British Library records for printed scores or manuscript scores have these work/expression headings but we are adding them into as many records as we can. |

**Data sample illustrating the use case**

**4)** Each use case should be illustrated by (a) data sample(s).

*Upload your data sample(s) at* [*https://drive.google.com/folderview?id=0B4N3jJ2PToabWU1scDVFZGVKVEU&usp=sharing*](https://drive.google.com/folderview?id=0B4N3jJ2PToabWU1scDVFZGVKVEU&usp=sharing) *and indicate the name of the file(s) in this questionnaire for reference.*

|  |
| --- |
| **Example 1 - BL Sounds classical audio**BL\_Wilhelmj\_026M-1CDR0025904X-0100V0.xml**Example 2 - Printed music score**BL\_EMO\_MARC.txt**Example 3 - Manuscript score**[waiting for sample] |

**5)** What metadata format is used in the samples(s)?

|  |
| --- |
| Sample from BL Sounds catalogue: XMLSample from Printed catalogue: MARC21 (can be output as MARC/MXL)Sample from Manuscripts catalogue: EAD/XML |

**6)** Describe how you use this metadata format to support the described use case(s) (can include details on specific metadata elements, data quality aspects…)

|  |
| --- |
| BL Sounds catalogue: The metadata does not currently support this use case!Printed catalogue: Works/Expressions are encoded in different ways in MARC bibliographic records, through any of the following combinations:100/110 + 240130100/110 + 245 anp245 anp (1st indicator 0, with no 1XX in record)700/710 with 2nd indicator 2 and with subfield t730 with 2nd indicator 2Of those possible combinations, the most “trustworthy” are probably the following:100/110 + 240130700/710 with 2nd indicator 2 and with subfield t730 with 2nd indicator 2Manuscripts catalogue: Musical works are contained in EAD metadata field [... waiting for sample!] |

**Vocabularies**

**7)** Are you using specific vocabularies(e.g. thesauri) to describe information such as subjects, genres in your metadata?

 *If not go to question 11.*

|  |
| --- |
| BL Sounds catalogue: We are using in-house terms for grouping audio material on the website into categories and sub-categories. The main categories are not included in the descriptive records. They are: Accents & dialects; Arts, literature & performance; Classical music; Environment & nature; Popular music; Oral history; Sound recording history; World & traditional music; Sound maps.Name and subject terms are in-house and do not follow a formal vocabularyPrinted catalogue: We use Library of Congress Authorities for names, name-titles, titles, subjects (includes genres), place of publication (early printed music only)We are intending to use LCGFT when the music terms are available online (work in progress)We use RDA terms for content type, carrier type, media typeManuscripts catalogue: We use Library of Congress Authorities for names, name-titles, titles, subjects (includes genres) |

**8)** If yes, how are you using them? In which metadata fields?

|  |
| --- |
| **Sound catalogue****Printed catalogue**Library of Congress names: 100, 110, 700, 710Library of Congress name-titles: 100/110 + 240; 700/710/800 with tLibrary of Congress titles: 130, 730, 830Library of Congress subjects (includes genres): 650, 651, 655, 752**Manuscripts catalogue** |

**9)** What is the language coverage of these thesauri/vocabularies?

|  |
| --- |
| English |

**10)** How are the thesauri/vocabularies represented (e.g. a database, an XML file, SKOS, etc.)? If possible provide an example of (a part) of the thesauri/vocabularies you use (e.g. a fragment of XML, etc.).

*Copy and paste an example in the questionnaire or upload your vocabulary sample at* [*https://drive.google.com/folderview?id=0B4N3jJ2PToabWU1scDVFZGVKVEU&usp=sharing*](https://drive.google.com/folderview?id=0B4N3jJ2PToabWU1scDVFZGVKVEU&usp=sharing) *and indicate the name of the file(s).*

|  |
| --- |
| BL Sounds - see no. 7 abovePrinted catalogueThe Library of Congress authorities are loaded into our database. For the actual headings, see <http://authorities.loc.gov/> RDA terms are from the RDA Toolkit |

**Enrichment**

**11)** If you are not using thesauri/vocabularies, would you like to see your metadata enriched with references to thesauri/vocabularies?

|  |
| --- |
| **BL Sounds**We would like to see our sounds metadata enriched with references to thesauri/vocabularies**Printed catalogue**We have used thesauri for the printed material (music scores) to be included for Europeana Sounds. We intend to upgrade these records with more name-title headings before upload to Europeana.**Manuscripts catalogue**We use thesauri but many of our records require enrichment. We intend to upgrade these records with more name-title headings before upload to Europeana. |

**12)** Which metadata fields would you like to see enriched?

|  |
| --- |
| **BL Sounds****Printed catalogue**100, 110, 700, 710100/110 + 240; 700/710 with t130, 730650, 651**Manuscripts catalogue** |

**Example 1 - BL Sounds classical audio**

see file Wilhelmj example 026M-1CDR0025904X-0100V0.xml

**Example 2 - Printed music score**

see file EMO MARC record sample file.txt

**Example 3 - Manuscript score**

see file

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