**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.

Le Groupe de travail sur le profil EDM pour le son vise à créer un profil EDM pour décrire les matériaux sonores. La première étape dans le processus est l'ensemble des cas dans les différents centres de ressource. Ces cas vont permettre le Groupe de travail de définir des exigences claires qui formeront la base du profil EDM pour Sons.

The current fields for the use case templates are:

**1)** Title of the use case(s)

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| Ethnologic field recording (MMSH) |

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

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**Use case(s):**

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

*A use should contain information on:*

*-what is the type of sound objects you provide Europeana (vinyle, recording, music sheet….) audio recordings unpublished (Inquiries, Soundscapes, Conferences)*

*-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…)? Yes, audio streaming for* **Document (niveau général)** *and* **Item**

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| **Organization of the collection at MMSH :**  At the Phonothèque/MMSH, because of the hierarchical relationships between levels of description, audio collections are described from general to specific, starting with the collection (fonds), then proceeding to the components : sub-collections (corpus), document (niveau général), items. Objects do not belongs to different hierarchies.  **- Collection (fonds) :**  A collection is more often formed by all of the recordings one researcher has made throughout his academic career. The description of a collection includes title, content description, provenance, producers. **This level of description does not include audio stream URL, but it contains essential data to understand the way a collection was formed.**  **- Sub-collection (corpus) :**  The description of a sub-collection contains descriptive metadata (name of the producers, date, content description and context of creation, methodology of research, location, related publication) ; technical metadata (format, length) and administrative metadata (rights statements, custodial history). It includes a list of the documents that are part of the sub-collection. It may include an edited version of the finding aid in PDF format. In addition, there are few descriptive metadata (subject, space coverage). **This level of description does not include audio stream URL, but it contains essential data to understand the inquiry context**.  **- Document (niveau général) :**  This level correspond to an audio recording. The description of a document contains descriptive metadata (title, authors, subject, space coverage, langage, period, a content description,...), technical informations (such as format, duration), and administrative metadata (custodial history, rights statements). It may include a list of the items that are part of the document. It may include a transcription of the inquiries in PDF format. It provides an audio stream URL.  **- Item :**  In some cases, audio files from the “document” level requires itemization. Thus, audio files are splitted into multiple audio items. The description of the item level contains the same type of information as the document level. It provides an audio stream URL.  **General description of the USE CASE 1 :**  The first use case illustrate the case of a “corpus” level in which all the sound files can be listened online. The title of the corpus is “Mémoire orale des Arméniens des quartiers de Marseille et des Bouches-du-Rhône”. Two xls files are provided : one contains the metadata of the corpus, the other contains metadata of every document and audio stream URL. In this collection, there is no itemization of documents.  **General description of the USE CASE 2 :**  The Use Case 2 illustrate the item level.  Here is the document level, with an audio stream URL attached  <http://phonotheque.mmsh.univ-aix.fr/Record.htm?idlist=4&record=19112484124919306669>  Here is the item level, a specific part cut from the document, with an audio stream URL  <http://phonotheque.mmsh.univ-aix.fr/Record.htm?idlist=9&record=19110090124919382729> |

**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.*

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| USECASE1-SUBCOLLECTION.XLS  USECASE1-DOCUMENT.XLS |

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

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| Metadata elements used in the MMSH database are specifically designed for sounds and defined in the “Guide d’analyse documentaire du son inédit pour la mise en place de bases de données” (cf also the extraction of the data basis) : <http://halshs.archives-ouvertes.fr/docs/00/97/93/99/PDF/2011_-_Guideanalysedocumentairedusoninedit.pdf>  Dépôt OAI (DC simple) :  <http://phonotheque.mmsh.univ-aix.fr:10000/oai-mmsh/oai2.php?verb=Identify> |

**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…)

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| cf <http://halshs.archives-ouvertes.fr/docs/00/97/93/99/PDF/2011_-_Guideanalysedocumentairedusoninedit.pdf>  exemples p 27-36  transladed in spanisch  <http://halshs.archives-ouvertes.fr/docs/00/27/77/51/PDF/Guia_de_analisis_documental_08-02-08.pdf>  exemples p 23-38 |

**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.*

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| - MMSH Thesaurus (export SKOS possible)  - International classification Aarndt & Thompson (tales) <http://en.wikipedia.org/wiki/Aarne%E2%80%93Thompson_classification_system>  - International classification Sachs Hornbostel (struments)  <http://en.wikipedia.org/wiki/Hornbostel%E2%80%93Sachs>  - MMSH Thesaurus for the struments/langages/title of works  - French classification Coirault (french songs)  - French and canadian classification Conrad Laforte (french songs)  - Location : geonames  - Languages : ISO 639 norm and thesaurus MMSH (for dialects and local french use)    **- Controlled vocabulary for the field “genre” (MMSH) :**  chanson-musique  morceau instrumental  chant  conte - légende - récit  expression vocale  forme brève  parole  témoignage thématique  parole publique  récit de vie  paysage sonore  poésie  théâtre    **- Controlled vocabulary for the field « nature » (MMSH) :**  bal  concours  congrès  didactique  émission de radio  enquête  rassemblement  spectacle  studio |

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

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| **Controlled vocabulary for the field “nature” and “genre” (MMSH)**    **Field “Titre d’oeuvre” / Title of works**  = title of the tales : International classification Aarndt & Thompson  = title of the French songs : French classification Coirault and French and canadian classification Conrad Laforte  = other works : THESAURUS MMSH    **Field “dance citées ou interprétées”**    **Fields** “lieu d’enquête”and ‘’lieu(x) cité(s) ou évoqué(s)’’    **Field “Strument”** = Sachs Hornbostel classification and THESAURUS MMSH |

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

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| french |

**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).*

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| Thesaurus is online :  <http://phonotheque.mmsh.univ-aix.fr/ListRecord.htm?list=table&table=5>  we cab propose an export in skos (but in few weeks because we are changing our software) |

**Enrichment**

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

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| We are happy to have enrichements from other referentials |

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

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| It is very important for us :  - the functions in the inquiries : enquêteur (collector) et informateur (witness or performer)  - Level of description which don’t include audio stream URL must be enriched as well.  - Type/Status of document : for published/unpublished records distinction  - Rights or Access : ethic aspects and restrictions  - Themas (works with tales, songs poems and receipes + period, struments, coverage) |