

## **DMP title**

**Project Name** Music files

**Project Identifier** 1234567

**Grant Title** 2345678

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**Description** This document is created in order to supply information regarding switches in audio formats.

**Funder** Science and Technology Facilities Council

**Institution** Universitaet Wien - University of Vienna (Austria)

## **Data types**

**Specify the types of data the research will generate.**

The research will generate images, spectrum data, information regarding audio files' formats and different extensions.

## **Data preservation**

**Specify which data will be preserved and how.**

Audio files are being reviewed in different formats in order to specify differences and understand what suits best for particular situations. The main repository can be a hard disk which can contain all the information and future developed formats. However, mainly every procedure is done using PC (Windows/Linux/MacOS)

**Specify the software and metadata implications.**

MediaHuman audio converter, Taverna (not successful), Spek Audio Spectrum Analyzer, Droid and Logic Pro X

**Specify for how long the data will be preserved.**

The planned preservation time is 10 up to 15 years, however, it will depend on needs of researchers and other types of users like music producers.

## **Data sharing**

**Specify and justify which data will have value to others and should be shared.**

Preserved data consists of audio files. Mainly these files are used for reproduction (like sampling) or for good quality listening. Deciding what should be kept and changed in format is completely up to the researcher, as original files will always be in the main central repository from which they can be instantly retrieved.

**Specify and justify the length of any proprietary period.**

The data will be available instantly.

**Specify how data will be shared**

The data will be available to the real owner and others who might be approved to either view or edit. The data can be shared between audio engineers in order to be re-edited and mastered in some cases. Knowing that the audio file library will be replenished constantly - the repository can be accessed by professionals who will themselves spread files with a great accuracy in order to be either modified or simply used for listening.

## **Resources**

### **Specify and justify any resources required to preserve and share the data.**

Special tools like hardware / software, special storage repository, additional costs regarding the preservation as well as maintenance. Data repositories will be updated on a regular basis, therefore, proper care should be taken regarding the filtering, folders access and classifications which will make lives of researchers and music professionals easier. In terms of staff that will be working with storages - professional must be hired in order to keep things in order and provide qiality analysis of the library.