

Chapter 1

Media

TODO: Describe differences in audio file formats.

Audio files have been stored in three different formats. The following table will show the main differences between the formats used at the station.

Note the difference between compressed audio and compressed data. With compressed audio, the audio information itself is altered to provide a smaller file size, but it results in a loss of audio quality. In contrast, compressed data means that while the data that makes up the audio is compressed, when the data is converted back into audio by the computer, the quality of the audio is unaffected.

It is therefore recommended to use the .flac file format for final playout audio where possible as it offers the best compromise between file size and audio quality. Audio editing should

always be performed using .wav format files.

.mp3 files should only be used if that is how the file was supplied.