



Keeping track of your processing history...

CAM/RG: Report Generator

CEDAR Cambridge offers a detailed Report Generator that helps audio engineers, archivists and forensic investigators keep track of the processing applied to their audio. It also incorporates any labels and text included in cue points and regions, which makes it particularly suitable for scoring and forensic transcriptions.

CEDAR Cambridge report
15 Sep 2010, 09:47:55

Reference: Cambridge Report Generation

File Processing

SECTION : start time : 00 : 00 : 00 / 00 length : 00 : 04 : 09 : 24 / 64 active channels : 1, 2
file : 01 Bang Bang Bang.wav channels : 2 sample rate : 44100.00 start : 00 : 00 : 00 / 00 length : 00 : 04 : 09 : 24 / 64

SECTION : start time : 00 : 00 : 00 / 00 length : 00 : 04 : 09 : 24 / 64 active channels : 1, 2

Process Chain : channels : 2 sample rate : 44100.00

EQ - Linear Phase
Current Settings : on/off: off

LS1
frequency : 210.22 Hz
gain : 8.31, 8.31 dB
slope : 12.00 dB/octave

Q1
frequency : 44.04 Hz
gain : -12.08, -12.08 dB
q : 1.00

HS1
frequency : 3348.93 Hz
gain : 9.57, 9.57 dB
slope : 12.00 dB/octave

Types of report

There are two type of report: a snapshot of the current process chain in the Process Manager, and the history of the actions carried out upon a file since it was most recently loaded into the File Processor. Users may select the more appropriate for the type of work that they are performing.

Reports may also be generated in two output formats, with all graphics stored as independent files that can be viewed using standard software.

HTML: a report that can be read by standard HTML (web) browsers

XML: which allows users to generate bespoke reports

In both cases, the user-interface images are recorded in .PNG files with an attached list of processing parameters so that, as well as providing a convenient presentation format, setups can be recreated by hand as well as by using CEDAR's proprietary .CCW configuration files.