

Loudness

Inbuilt loudness analysis enables Eve to detect any erroneous loudness measurements in your media file

Features:

- Custom profile creation
- Precise error timeline
- Generate Loudness Reports
- Loudness Metadata display

When verifying your content Loudness measurements are a key measurement that is necessary to take for your file to pass QC checks.

With Eve the user is able view precisely where errors have occurred in the file by viewing the the file on a loudness timeline. With the timecode value that is also provided, erroneous content is able to be indentified and sent back to the content creator with a reference of where error has occurred.

Encoded Audio

Eve has the ability to display and play out encoded audio. Supported

Encoded formats are:

- AAC - Inside MP4 container
- Dolby E
- Dolby Digital
- Dolby Digital Plus

Audio Playback

Eve has support for Audio interface devices as well as providing unique playback features of its own.

Users are able to choose between a balanced mix, surround mix or additive mix. With these unique audio playback features the operator can choose to listen to the media in the way that the mix was intended to be played out. Therefore providing a higher level of analysis where the operator can listen to the mix how it is intended to listened to.

Video Display

Eve has multiple timelines for video, audio tracks and loudness measurements. For in-depth analysis, a second monitor can be used to display pixel accurate video, allowing the user to view full-resolution playback rather than being restricted to low-resolution proxies.

THE 5 POINT CHECKLIST



FOR PLOUT, POST, AND BROADCAST

Metadata

General Metadata

- Audio Information
- Video Information
- Stream Information
- Encoded Audio Information
- Advanced Stream Information
- Container Information
- Additional Video Information
- Timecode Information

Loudness Metadata

A loudness summary is provided which tells the operator if file is within the tolerance set.

A loudness measurement window is provided that provides all the values for each measurement you have selected.