

Submission Specifications

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| Apple ProRes 422 (HQ) |
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| VIDEO SPECIFICATIONS | | | |
|----------------------|-------------|--|-----------------|
| Standard | Resolution | Frame Rates | Color Space |
| HD | 1920 x 1080 | 29.97i / 29.97p / 25i / 25p / 24p / 23.98p | ITU-R BT.709 |
| | 1280 x 720 | 29.97p / 25p / 24p / 23.98p | |
| SD | 720 x 480 | 29.97i | ITU-R BT.601 |
| | 720 x 576 | 25i / 25p | |

| AUDIO SPECIFICATIONS | |
|---|---|
| Stereo | 5.1 Audio (+LT/RT) |
| Audio Codec: Linear PCM Format: Big Endian or Little Endian Sample Depth: 16-bit or 24-bit Sample Size: 48kHz Audio must be stereo paired | Audio Track 1: Ch.1 Left (Front) Audio Track 2: Ch.2 Right (Front) Audio Track 3: Ch.3 Center Audio Track 4: Ch.4 LFE Audio Track 5: Ch.5 Left Surround Audio Track 6: Ch.6 Right Surround Audio Track 7: Ch.7 & 8 Left Total / Right Total (Stereo Pair) |

FILM AND TELEVISION ADDITIONAL REQUIREMENTS

No Advertising, release date, physical product tags (i.e. DVD, album, concerts, promotions). Must be a clean and true feature/video. No Commercial blacks longer than 3 seconds. No Bumpers. No URLs)

- **Trailer Notes**

- No MPAA ratings card
- Cannot have more active pixels, and must be the same aspect ratio as the feature.
- No Release Date tagging or voice over
- No Physical Product tagging
- If trailer is a continuous clip from the feature, it must have duration between 30 seconds and 5 minutes
- If trailer is edited (traditional trailer), there is no time limit on duration.
- No URLs
- No DVD references, images or voice over
- No Nudity / Profanity

COMMON REASONS FOR IMMEDIATE REJECTION

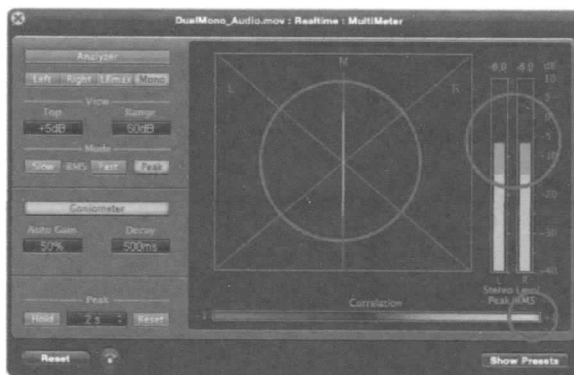
- Apple ProRes 422, Apple ProRes 422 (LT), H.264 and MP4 are **NOT** acceptable codecs. Video codec must be "Apple ProRes 422 (**HQ**)" in a QuickTime container (**.mov).
- If both the L and R audio are identical, it is DUAL CHANNEL MONO and will fail. Audio must be in **STEREO**.
- Videos that have a 23.98 frame rate with repeated frames, dropped frames and/or interlacing are not acceptable. Videos with a 23.98 frame rate must be fully progressive.
- Audio with a sample rate of 44.1kHz is **NOT** supported. It must be 48 kHz, even for editorial audio replacements.
- The AAC audio codec is **NOT** supported. It must be the **Linear PCM** codec.
- **4:1 CADENCE** is a failure point for Long Form content. It must be fixed to be either fully progressive 23.98fps or 3:2 interlaced 29.97fps video before submission.
- Poor audio/video sync is not acceptable. Audio/video must be properly **SYNCED** on all video content.

*****This is a list of the most common quality control issues, but videos may be failed for reasons not stated above*****

DUAL CHANNEL MONO EXPLAINED

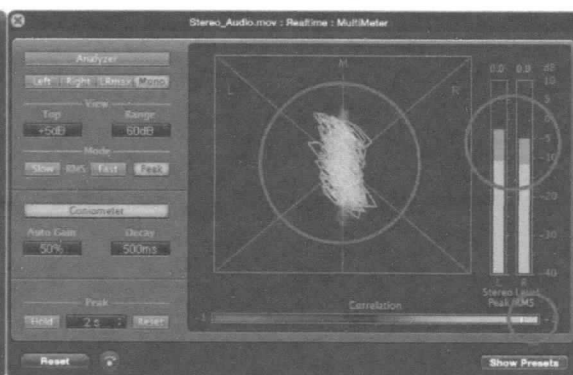
Dual mono occurs when both the Left and Right channels are identical to each other. **Audio should be checked on an audiometer as QuickTime will falsely define anything with two audio channels as "stereo."**

DUAL MONO



Wave Form is a straight vertical line
Right and Left Levels are uniform
Correlation Meter is static at +1

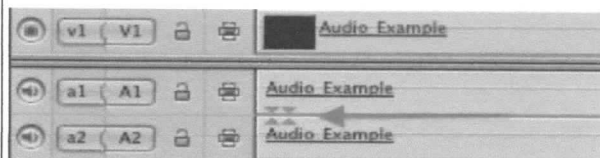
STEREO



Wave Form branches out to left and right
Right and Left Levels are dynamic
Correlation Meter is dynamic between 0 and +1

If you are using Final Cut 7, make sure that you are stereo pairing your audio track before exporting. (Select your audio tracks then Modify ---> stereo pair).

Your tracks should have icons like this (notice the 4 green arrows)



If the source audio is MONO to begin with, nothing will be able to make it true stereo.