

PROXY VIDEO SPECIFICATIONS

If we're creating only caption or subtitle files (.CAP, .SCC, .STL, etc.) for your project, please send a low-resolution proxy file to the specifications outlined below.

OPTIONS FOR DELIVERY OF PROXY FILES

- Upload a digital video to VITAC's secure and encrypted FTP site either through our website or an FTP client such as FileZilla. Contact our client services team for login information.
- Upload a digital video to your FTP site and give us the login information.
- Transfer your video to us via Aspera. Contact our client services team to arrange configuration.
- Send us a link to the video posted under your account on a file-sharing site like Box or Hightail.

PROXY FILES OPTIONS

The options for our preferred proxy specifications are outlined below and will result in a video file size that is approximately 180MB/30:00 video.

FRAME RATE & VISIBLE TIMECODE

For most formats, we require burned-in timecode in active video, preferably in the upper right hand corner. The proxy must match your needs regarding timecode standard, start point of your master, and be fully sweetened with all audio and graphics present. (e.g., If you're editing in 23.98 fps but will ultimately be delivering a captioned 29.97 fps video, the proxy you send us must have a frame rate and window burn of 29.97 fps.)

MPEG

- We accept MPEG-1 and .M4V as proxy files.
- Video bit rate: 500Kbps, SIF (The video bit rate can vary, but this number is a good compromise between file size and video quality.)
- Audio bit rate: 64Kbs, mono, 16-bit depth, 22Khz sample rate
- Frames: Full sequence of ALL MPEG-1 frames (I, P, B) are to be encoded. This is very important. Without ALL of the frames, we cannot track timecode.

WMV

- Audio encoding mode: CBR
- Video encoding mode: CBR
- Audio codec: Windows Media Audio 9.2
- Audio format: 64 kbps, 48 kHz, stereo CBR
- Video codec: Windows Media Video 9
- Video bit rate: 640Kbps
- Video size: 360x200 (for 16:9 source) or 320x240 (for 4:3 source)
- Key frame: Every 2 seconds
- Max startup latency: 2 seconds
- Image quality: 85
- Buffer size: 5s

MOV

- Either mono or stereo audio
- Audio rate between 44K to 48K
- Encoding rate of 1 to 3 Mbps, preferably 1Mbps
- If using Final Cut / Compressor, rendering to QuickTime 7 / H.264 LAN when following these specs produces a good file.