

Note 1 - Conform can mean two things:
 • Adhere to the set specifications of a project (ie, 1920x1080, 23.976, 48Khz 24-bit)
 • Changing the playback framerate speed (ie, conforming 60fps to 23.976fps)

Note 2 - Make sure your aspect ratio never changes.
 4:3 media that's being upresed should be either pillar-boxed or zoomed in while maintaining aspect ratio.

Note 3 - Compressor works best when applying one image manipulation at a time. ie, deinterlacing first, then upresing. A hardware solution such as Teranex and the Alchemist can deinterlace, resize and change framerate in one pass.

What is my final delivery?

1920x1080 23.976fps

What is the footage format?

720x480 (or 720x486)
23.976fps

720x480 (or 720x486)
24fps

720x576
25fps

720x480 (or 720x486)
29.97fps

1920x1080
24fps

1920x1080
25fps

1920x1080
29.97

Is sound sync important?

NO YES

Are shots under one second?

YES NO

Is sound sync important?

NO YES

Are shots under one second?

YES NO

Resize footage to 1920x1080 (using Compressor or hardware)

1. Resize footage to 1920x1080 (using Compressor or hardware)
 2. Conform footage to 23.976 using either Cinema Tools or Compressor (effectively slowing down the footage ever so slightly, but no image manipulation)

1. Deinterlace footage
 2. Resize footage to 1920x1080 (using Compressor or hardware)
 3. Conform footage to 23.976 using either Cinema Tools or Compressor (effectively slowing down the footage but no image manipulation)

1. Deinterlace footage
 2. Resize footage to 1920x1080 (using Compressor or hardware)
 3. Change framerate to 23.976 while maintaining speed (using hardware like Teranex or Alchemist, or software like After Effects, Twixtor, Compressor etc.)

Conform footage to 23.976 using either Cinema Tools or Compressor (effectively slowing down the footage ever so slightly, but no image manipulation)

1. Deinterlace footage
 2. Conform footage to 23.976 using either Cinema Tools or Compressor (effectively slowing down the footage but no image manipulation)

1. Deinterlace footage
 2. Change framerate to 23.976 while maintaining speed (using hardware like Teranex or Alchemist, or software like After Effects, Twixtor, Compressor etc.)

Note 4 - Because shots are under one second, the progressive drift due to slowing down footage should not be noticeable