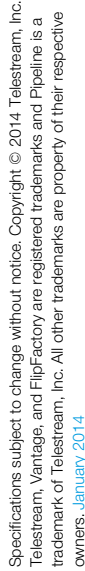


Year	2017	2018	2019	2020	2021
2017	23.976 P	24.0 P	25P	29.97P	29.97P

* IVT is required to remove Telecine. Includes video with: 1) Broken cadence 2) PSF + Repeated 4th frame pulldown pattern (Progressive frames with metadata stating 29.97i, where every 4th frame is repeated)

As of August 2013, settings had not been optimized



Target Frame Rate/Mode and Best Conversion Method: 30p 48p 50p 59.94p

[illegible]

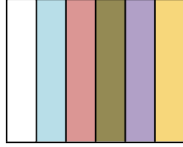
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- | | |
|-------------------|--|
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| PPF | Enable Post Pulldown Filter if footage has compositing where telecine patterns don't match or if there are overlays different than video |

KEY



Clean conversion. No artifacts during playback or while stepping through.

Chance for very slight artifacts. Example: Very slight judder on very fast credits

Chance for slight, inconsequential artifacts. Example: Slight warping in the direction of motion on high motion objects for one frame every few seconds - not detectable at playback speed, only visible if stepping through frame by frame.

Chance for moderate artifacts. Field is repeated one too many times resulting in frame judder using Field-based methods. Example: Basketball might stretch and become oval-ish using Motion Estimation - hard to see at playback. Basketball might stretch and become oval-ish using Field-based methods.

Chance for heavy artifacts. Example: Visible ghosting or doubling of progressive images or interlaced images as seen on a broadcast monitor.

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Tachyon Recommended Settings

Output Frame Rates: 25i 29.97i 30i

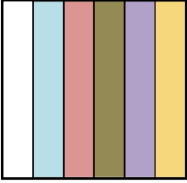
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