

COMPATIBILITY MATRIX WITH NLEs

ADOBE - APPLE - AVID

v1.33 (last update: 27 June 2017)

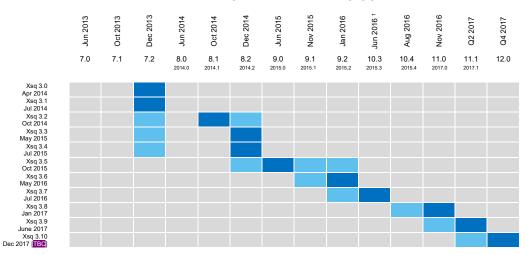
Ulrick SAELEN - Product Manager

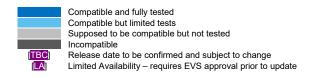




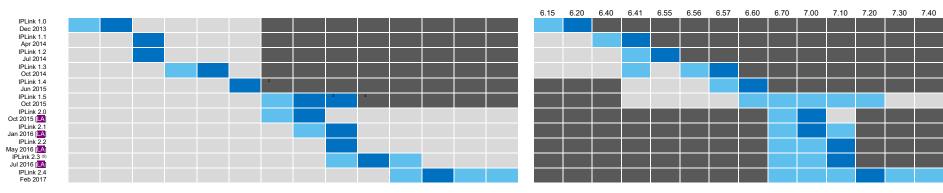
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ADOBE PREMIERE PRO CC





IPDIRECTOR



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Due to branding changes in mid April 2016, the "10.0" version has changed to "10.3" (to signify an update from 9.2) and "2016.0" has changed to "2015.3" (updated from 2015.2).

² Adobe Extension Manager is not available from Creative Cloud from v9.0, so it's needed to have it bundled in IPLink installer. Available from IPLink 1.5 but older versions 1.4 will not work from 9.0.

³ Even if not mentioned in IPLink 1.5 release notes (that were published earlier than Adobe PPro 9.2).

⁴ IPLink 1.x Importer panel is based on Flex, which is not supported from PPro 10.

⁵ IPLink 2.3 comes with official support with Windows 10.







This area is under construction and the information provided below is not exhaustive.

INGEST (EVS → ADOBE)

Recommended formats with growing support are:

- MXF OP1a AVC-Intra
- MXF OP1a XDCAM (SMPTE)
- MXF OP1a XAVC Intra HD / UHD-4K
- Apple ProRes

Recommended format for UHD-4K:

- Sony XAVC intra 4K Class 300 CBG MXF OP1a
- Apple ProRes LT 4K QT Mov
- Avid DNxHR 4K
- A detailed presentation "UHD-4K Workflows with PPro" is available upon request to u.saelen@evs.com or emi@evs.com.

Currently no growing support for:

- QuickTime fragmented files (internal ref.: <u>EEF-1783</u> / Adobe ref.: <u>DVAPR-4096894</u>)
- XAVC LongGOP (internal ref.: EEF-2814)

SEND TO PLAYBACK (ADOBE → EVS)

For the following formats, XTAccess can process growing files exported by PPro [from PPro 10.3 only]:

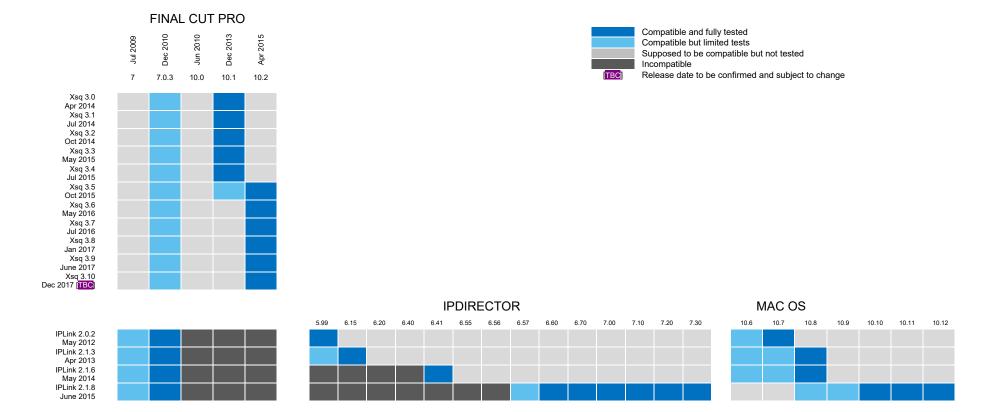
- MXF OP1a AVC-intra
- MXF OP1a XDCAM
- MXF OP1a XAVC-Intra HD and UHD-4K

For the following formats, XTAccess is not able to process growing files exported by PPro:

- QT Mov or QT Ref
- XAVC Long GOP)
- Avid DNxHR MXF OP1a







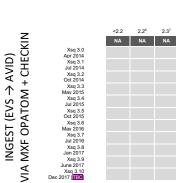
Recommended format for UHD-4K:

• A detailed presentation "UHD-4K Workflows with FCPX" is available upon request to u.saelen@evs.com or emi@evs.com.





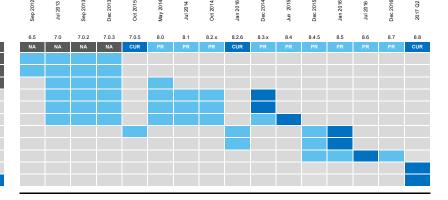
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Xsq 3.8 Jan 2017 Xsq 3.9 June 2017 Xsq 3.10 Dec 2017 [TBC]

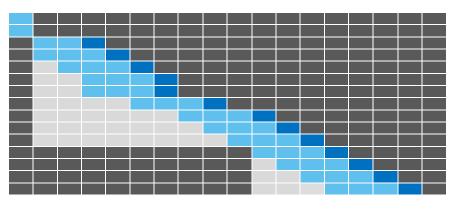


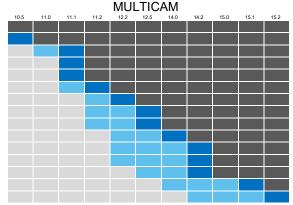
AVID INTERPLAY



AVID MEDIA COMPOSER







⁶ TM v2.2/2.2.1/2.2.1.3

⁷ TM v2.3.0.4 or + only

⁸ TM v2.7.0 but not the v2.7.0.+

⁹A change was required in the MXF OPAtom generated by XTAccess from Interplay 3.2 (XTA-1578) to avoid crashes in the send to playback when files generated by XTAccess < 3.3 are used in the sequence (AVDT-126) ¹⁰ Windows 7 is required from EVS Avid Tools 4.6.

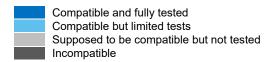


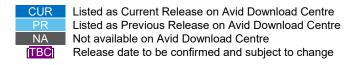


COMPATIBILITY MATRIX WITH NLES

ADOBE – APPLE – AVID

LEGEND





INGEST (EVS → AVID) VIA MXF OPATOM + CHECKIN TO INTERPLAY

- An Xsquare version is compatible with newer Interplay versions unless there's a compatibility break in the Interplay Web Services API. For that reason, we recommend customers to wait for EVS to validate each new Xsquare version with new Interplay and MediaComposer versions.
- Each new Xsquare version is fully tested with the latest Interplay release and latest MediaComposer release available at that time.
- Each new Xsquare version is tested summarily with the four latest current releases of Interplay and MediaComposer.
- For compatibility between Avid components (including Interplay and MediaComposer) please refer to Avid Interplay Editor Compatibility.
- For Avid End of Support Dates please refer to Avid Knowledge Base.
- CheckIn XAVC-Intra 1080i 50/60 is supported from Xsquare 3.8 (backup, EWC, PLE, PLR). In earlier versions, the CheckIn didn't worked properly (XTA-1837).
- Checkin Avid DNxHR UHD-4K is supported from Xsquare 3.8. Limitations: (1) during EWC, can't scrub too close to play head (fixed in MediaComposer 8.8.3+); (2) no playlist export (ENHANC-3687).
- CheckIn1080p (DNXHD, AVC-Intra, XAVC-Intra) is currently not supported by Xsquare (ENHANC-2894).
- CheckIn Sony XAVC LongGOP is currently not supported by Xsquare (ENHANC-3478).
- Checkin Panasonic AVC LongGOP is currently not supported by Xsquare (ENHANC-3822).
- Writing MXF OPATOM DNxHD in 1080p is currently not supported by AMT (Avid Media Toolkit).

SEND TO PLAYBACK (AVID → EVS) VIA EVS AVID PLAYBACK SERVER

- STPB in XAVC-Intra 1080i 50/60 is currently not supported in EVS Avid Tools (ENHANC-2351).
- STPB in Avid DNxHR UHD-4K is currently not supported in EVS Avid Tools (ENHANC-2628).
- STPB in 1080p (DNXHD, AVC-Intra, XAVC-Intra) is currently not supported in EVS Avid Tools (ENHANC-2894).

SEND TO PLAYBACK (AVID -> EVS) VIA EVS AVID FTP SERVER

- For XDCAM (LongGOP), we recommend using EVS Avid FTP Server. Refer to release notes.
- Sony XAVC LongGOP HD 50 Mbps is not supported (ENHANC-3821)
- Panasonic AVC LongGOP HD 50 Mbps is not supported (ENHANC-3822)

INGEST (EVS → AVID) VIA EVS AVID TOOLS

• Ingest workflows through Avid Transfer Engine are not supported from EVS Avid tools 4.x. Use Xsquare to generate MXF OPAtom + CheckIn to Interplay or generate AAF instead.

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