



ingestore
EWR WORKFLOWS

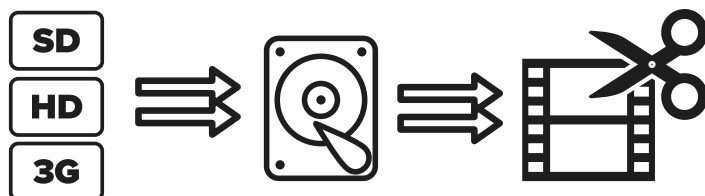
ÉPOCH

SD HD 3G



INGESTORE EDIT-WHILE-RECORD WORKFLOWS (EWR)

IngeSTore is a multi-channel capture software, and supports a number of different workflows for EWR; sometimes referred to as Growing Files. The EWR workflows do differ between Adobe Premiere Pro CC and Avid Media Composer, and are explained below.

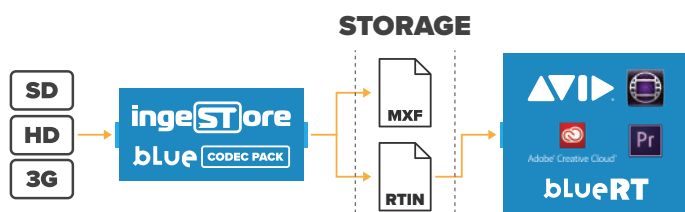


Edit while record means that you can start editing your footage in popular NLEs such as Adobe Premiere Pro CC or Avid Media Composer, while your file is still being captured into a growing file.

EWR WITH AVID MEDIA COMPOSER AND ADOBE PREMIERE PRO QUICKTIME, MXF (OP-1A) & MP4 FILES

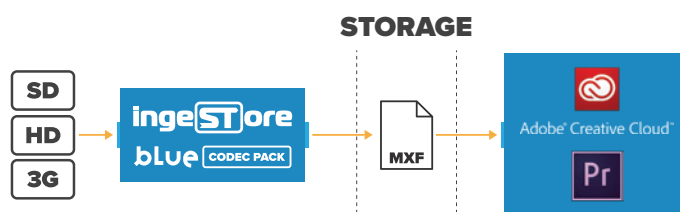
For Avid Media Composer or Adobe Premiere Pro CC NLE systems to access QuickTime, MXF (OP-1A) and MP4 video files while they are still being recorded by IngeSTore, editors require:

1. the **BlueCodecPack** license on the IngeSTore capture station to record the RTIN* supported formats, and
2. **BlueRT** for the Avid Media Composer or Adobe Premiere Pro CC editing system to read the RTIN files being recorded by IngeSTore.















EWR WITH ADOBE PREMIERE PRO CC MXF XDCAM 422 50MB

There is an alternative EWR workflow offered by Bluefish444 with Adobe Premiere Pro CC, based on the Sony MXF XDCAM 422 50Mb format. Editors will require the **BlueCodePack** license on the IngeSTore capture station to write MXF XDCAM 422 50Mb files, but there is no requirement for **BlueRT** to be loaded on the Adobe Premiere Pro CC NLE system, with Adobe Premiere Pro CC reading MXF XDCAM 422 50Mb natively.



*RTIN is a proprietary file that is written alongside the video/audio file allowing any supported format listed on page 2 to be accessed indirectly by the NLE while recording continues.

INGESTORE EDIT WHILE RECORD FORMATS & LICENSING

QUICKTIME SUPPORTED CODECS	EWR RTIN# AVID/ADOBE	EWR NATIVE ADOBE	LICENCE REQUIRED		
			FREE	 DNxHD	
Uncompressed 2VUY			✓		
Uncompressed V210			✓		
H.264	✓				✓
DNxHD 36	✓				✓
DNxHD 145	✓				✓
DNxHD 220 8-bit	✓				✓
DNxHD 220 10-bit	✓				✓
DV 25	✓		✓		
DV 50	✓		✓		
DVHD	✓		✓		
AVCi100	✓				✓
ProRes	✓				✓
ProRes HQ	✓				✓
MP4 SUPPORTED CODECS	EWR RTIN# AVID/ADOBE	EWR NATIVE ADOBE	FREE	 DNxHD	
H.264	✓				✓
MXF (OP-1A) SUPPORTED CODECS	EWR RTIN# AVID/ADOBE	EWR NATIVE ADOBE	FREE	 DNxHD	
JPEG2000 2VUY	✓				✓
JPEG2000 V210	✓				✓
DVHD	✓				✓
OP1A 2VUY	✓				✓
MPEG-2	✓				✓
AVCi100	✓				✓
MXF (OP-ATOM) SUPPORTED CODECS	EWR RTIN# AVID/ADOBE	EWR NATIVE ADOBE	FREE	 DNxHD	
DNxHD 36				✓	✓
DNxHD 75				✓	✓
DNxHD 110				✓	✓
DNxHD 145				✓	✓
DNxHD 220 8-bit				✓	✓
DNxHD 220 10-bit					✓
SONY MXF (XDCAM) SUPPORTED CODECS	EWR RTIN# AVID/ADOBE	EWR NATIVE ADOBE	FREE	 DNxHD	
MPEG-2		✓			✓
AVI SUPPORTED CODECS	EWR RTIN# AVID/ADOBE	EWR NATIVE ADOBE	FREE	 DNxHD	
BGR			✓		
BGRA			✓		

*RTIN Edit-While-Record requires **BlueRT** to be installed on the edit machine.