



ingestore

EWR WORKFLOWS

EDIT WHILE RECORD

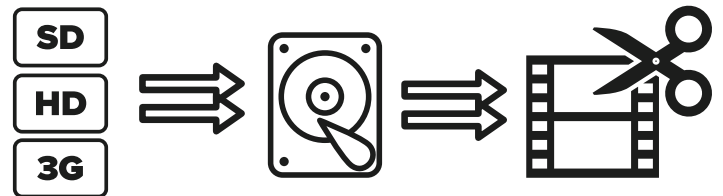
ÉPOCH

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. There are three EWR workflows available including; native MXF OP1a growing files supported by **Adobe Creative Cloud** and plug-in-enabled workflows for **Avid Media Composer** using the **BlueRT** AMA plug-in and **Adobe Premiere Pro** using the **BlueRT** plug-in for QuickTime, MXF and MP4 workflows.

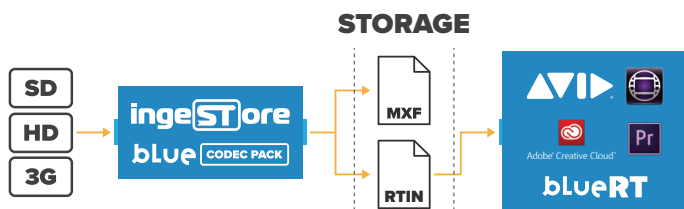


Edit-While-Record means that you can start editing your footage in Premiere Pro or Media Composer, while your file is being captured live as a growing file.

BLUERT-ENABLED EWR WITH AVID MEDIA COMPOSER AND ADOBE PREMIERE PRO

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:

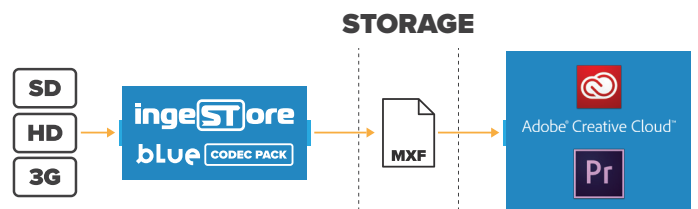
1. **BlueCodecPack** licence on the IngeStore capture station to record the growing file formats, and
2. **BlueRT** for the Media Composer AMA or Premiere Pro CC plug-in enabling these editing system to read the growing files being recorded by IngeStore.



EWR WITH ADOBE PREMIERE PRO CC MXF XDCAM 422 50MB & AVC-INTRA 100

There is an alternative EWR workflow offered by Bluefish444 with Adobe Premiere Pro CC, based on the Sony MXF XDCAM 422 50Mb and AVC-Intra 100 formats.

Editors will require the **BlueCodecPack** licence on the IngeStore capture system to write MXF XDCAM 422 50Mb or AVC-Intra 100 files, with Adobe Premiere Pro CC reading these files natively for live editing of the growing files.



INGESTORE SERVER CODECS & EDIT-WHILE-RECORD LICENSING

	SUPPORTED CODECS			EDIT-WHILE-RECORD	
	LICENCE REQUIRED			LICENCE REQUIRED	NATIVE
QUICKTIME SUPPORTED CODECS	FREE	DNxHD	CODEC PACK	EWR AVID/ADOBE	EWR NATIVE <small>Adobe Creative Cloud</small>
Uncompressed 2VUY	✓				
Uncompressed V210	✓				
DV 25	✓			✓	
DV 50	✓			✓	
DVHD	✓			✓	
H.264			✓	✓	
DNxHD 36			✓	✓	
DNxHD 145			✓	✓	
DNxHD 220 8-bit			✓	✓	
DNxHD 220 10-bit			✓	✓	
AVC-Intra 100			✓	✓	
ProRes			✓	✓	
ProRes HQ			✓	✓	
MP4 SUPPORTED CODECS	FREE	DNxHD	CODEC PACK	EWR AVID/ADOBE	EWR NATIVE <small>Adobe Creative Cloud</small>
H.264			✓	✓	
MXF (OP-1A) SUPPORTED CODECS	FREE	DNxHD	CODEC PACK	EWR AVID/ADOBE	EWR NATIVE <small>Adobe Creative Cloud</small>
Uncompressed OP1A 2VUY			✓	✓	
DVHD			✓	✓	
JPEG2000 2VUY			✓	✓	
JPEG2000 V210			✓	✓	
MPEG-2			✓	✓	
AVC-Intra 100			✓	✓ (AVID ONLY)	✓
MXF (OP-ATOM) SUPPORTED CODECS	FREE	DNxHD	CODEC PACK	EWR AVID/ADOBE	EWR NATIVE <small>Adobe Creative Cloud</small>
DNxHD 36		✓	✓		
DNxHD 100		✓	✓		
DNxHD 145		✓	✓		
DNxHD 220 8-bit		✓	✓		
DNxHD 220 10-bit			✓		
SONY MXF (XDCAM) SUPPORTED CODECS	FREE	DNxHD	CODEC PACK	EWR AVID	EWR NATIVE <small>Adobe Creative Cloud</small>
MPEG-2			✓	✓	✓
AVI SUPPORTED CODECS	FREE	DNxHD	CODEC PACK	EWR AVID/ADOBE	EWR NATIVE <small>Adobe Creative Cloud</small>
Uncompressed BGR	✓				
Uncompressed BGRA	✓				

[#]Edit-While-Record from NAS requires **BlueRT** to be installed on the edit machine(s). Each networked NLE workstation requiring growing file support requires a separate BlueRT. When IngeStore with BlueCodecPack and the NLE are installed on the same system, the BlueRT plug-in is not required.