

The XMG Transfer Utility can natively, quickly, and easily transfer GV Profile materials to XOR Universal MediaLibrary or MediaServer 1200 without any transcoding and loss of video quality.

MediaGateway Transfer Utility

For Grass Valley profile video server migration

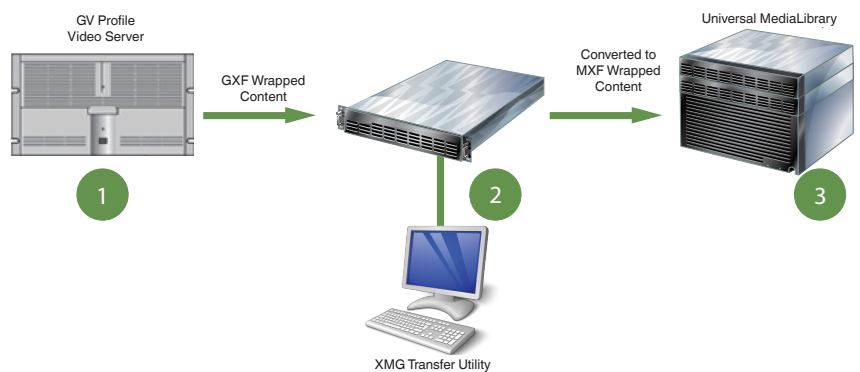
Key Benefits

- Zero transcoding required – no loss of picture quality
- Batch transfer from GV Profile to XOR Universal MediaLibrary or MediaServer 1200 at faster than real-time speed
- Native playback support of GV Profile files with XOR MediaClient codecs
- Original GV Profile content can be either SD or HD
- The complete audio and video essence is preserved in every file including the full VBI information being preserved when utilizing the XMG Transfer Utility
- Provides an easy-to-use user interface
- Web services API that enables development of more advanced workflows with 3rd party applications (i.e. Automation, Media Asset Managers)

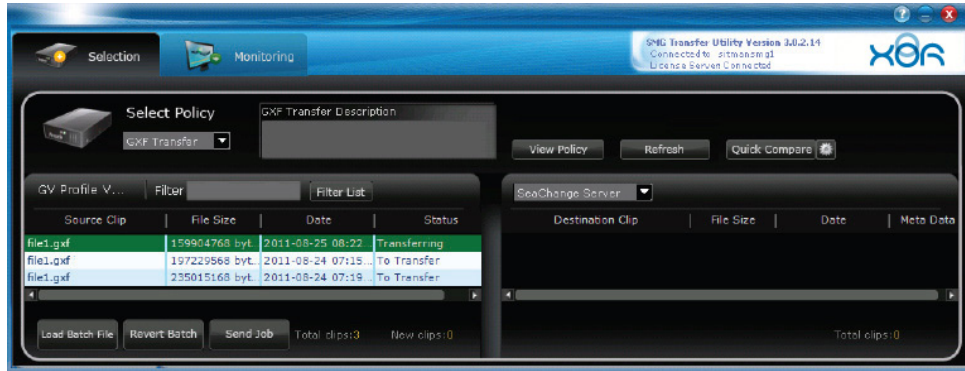
XOR MediaGateway provides an easy-to-implement migration tool for product owners who still have the discontinued GV Profile Video Server but would like to adopt more advanced servers– without sacrificing their content integrity.

XOR MediaGateway Transfer Utility

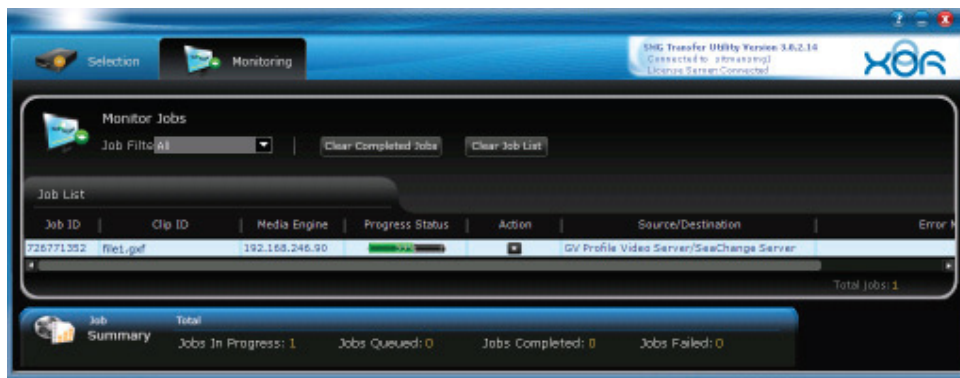
The MediaGateway Transfer Utility — part of the XOR MediaGateway (XMG) product family is an intuitive tool for GV Profile users to migrate content previously ingested with GV Profile servers to become fully compatible with XOR’s video servers. By rewrapping the content files, the XMG Transfer Utility can natively, quickly, and easily transfer GV Profile materials to XOR Universal MediaLibrary or MediaServer 1200 without any transcoding and loss of video quality.



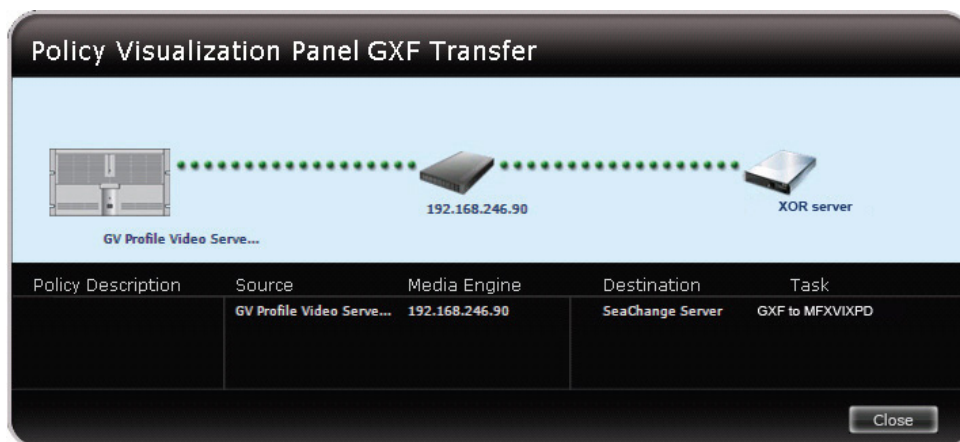
1. GV Profile Server contains GXF-wrapped content in DV and MPEG format.
2. XMG Pro Transfer Utility converts the GXF wrapper into MXF for XOR compatibility.
3. UML or MSV1200 store the MXF-wrapped content directly exported from GV Profile video server.



File Selection UI



Job Monitoring UI



Visualization for the Transfer Policy



XMG File Support

XMG Pro Ingest				
Source	Wrapper	Video Essence	Audio Essence	XMG Lite Ingest
AVID MC and NC	MXF OP1A	DV 25/50, IMX 30/40/50	SMPTE 331M	Yes
Apple FCP	Raw	DV 25/50	MPEG1 L2	Yes
Incite	Raw	DV 25/50	Various	Yes
Canopus Edius	MXF OP1A	DV 25, XDCAM HD25	Various	Yes
XDCAM	MXF OP1A	DV 25/50, IMX 30/40/50	SMPTE 331M	Yes
XDCAM HD	MXF OP1A	XDCAM HD35	PCM-16	Yes
XDCAM HD	MXF OP1A	XDCAM HD422	PCM-24	Yes
XOR BMC	SAF Version 0.1 and 1.0	MPEG2	MPEG1 L2	Yes
EVS	MXF OP1A	IMX50	SMPTE 331M	Yes

XMG Pro Conversion		
Source	Compatible format to convert (qualified)	Output Format
Pinnacle Mediastream	MPEG2 LGOP SD PAL or NTSC with full VBI preservation [Tolerant, OP42, VITC] and SOM	MPEG2 PS
GVG Profile	GFX SD or HD [MPEG2 PS] Video clip must be exported from profile first as GFX	MXF wrapped MPEG2 PS
XOR BMC	SAF version 0.1 and 1.0	MXF wrapped MPEG2 PS
3rd party raw files	MPEG2 PS or DV	MXF wrapped MPEG2 PS or DV
Apple FCP	Self-contained Quicktime [DV25, DV50, DV100]	MXF wrapped DV25, DV50, DV100

Ordering guide

Software License Description	Part Number
- XOR MediaGateway Pro Ingest v3.2 License (4 streams simultaneously per License, including XOR Transfer Utility) - Media Kit V3.0 and license keys for XOR MediaGateway Pro Ingest v3.2 License (4 streams simultaneously per License, including XOR Transfer Utility)	SWL-06-00001/ SFK-SWL-06-00001
- XOR MediaGateway Pro Conversion v3.2 License (4 streams simultaneously per License, including XOR Transfer Utility) - Media Kit V3.0 and license keys for XOR MediaGateway Pro Ingest v3.2 License (4 streams simultaneously per License, including XOR Transfer Utility)	SWL-06-00002/ SFK-SWL-06-00002
- UPGRADE from v2.5 for XOR MediaGateway Pro Ingest v3.x License (4 streams simultaneously per License, including XOR Transfer Utility)	SWL-06-INGEST3U
- UPGRADE from v2.5 for XOR MediaGateway Pro Conversion v3.x License (4 streams simultaneously per License, including XOR Transfer Utility)	SWL-06-CONVER3U
- Apple FCP Self Contained Quicktime [DV25, DV50, DV100]	MXF wrapped DV25, DV50, DV100

