metus INGEST

Multimedia capturing. Transcoding. Streaming.

Metus INGEST brings these three crucial functions together in a single platform for maximum efficiency. INGEST is able to work with almost any source and format. Its user friendly, single screen interface makes your whole process fast, painless, and accurate.

KEY FEATURES

Multiple Input-Output

- · Multiple input capture on a single platform
- · Multiple formats per channel to reduce operation time
- · Multi audio channel capturing with remapping
- · Transcoding between all supported formats

All-in-one Capturing

- · Manual/Quick
- · Crash Record
- · Scheduled Capture
- · VTR Batch Capture

Edit While Ingest

- · AvidTM Media Composer & AvidTM Interplay check-in
- · Grass Valley Edius™
- · Adobe™ Premiere

File Management

- \cdot Rule based copying, moving and removing files
- · Rule based garbage collection
- · Transfer to FTP

Integration

- · Open API for 3rd party systems
- · Matrix Switcher control
- · Pre and Post actions
- · FileCatalyst

Wide Format Support

- · Supporting all industry standard formats
- · Mezzanine codecs and uncompressed formats
- · H.264/H.265/JPEG2000 with GPU acceleration
- · 4K capable

Timecode

- · Gang control for synchronized multi-cam records
- · LTC and VITC (SMPTE RP188)
- · Custom and system clock
- · RS-422

Lossless Frame Accurate File split

- · Manual file split
- · Automated split based on duration or size
- · Smart auto-naming

Watch Folder

- $\cdot \ \text{Automated transcoding as files are dropped} \\$
- · Faster than real time multiple transcoding
- · Post-transcoding file actions based on rules

Robust

- · 7/24 continuous operation
- · Daily used in thousands of installed sites

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CODECS AND FILE FORMATS

	MPE	G-PS	MP	EG-TS	AVI	MXF	OP'	1a	P2	Avid OP-At	om	MP4	M0\	/	WebM	Audio
MPEG-1	•	• •	•	• •												
MPEG-2	•	• •	•	• •		•	•	•				• • •				
DV					•	•		•		•	•		•	•		
DVCPRO					•	•		•					•	•		
D10						•	•	•								
DNxHD						•		•		•	•		•	•		
AVC-Intra						•	•	•	• • •							
XDCAM EX										•	•	• • •				
XDCAM HD						•	•	•		•	•	•				
XDCAM IMX						•	•	•		•	•					
DNxHR						•		•		• •	•		• •	•		
JFIF										•	•					
XAVC						•	•	•								
JPEG2000						• •		•								
AVCHD			•	•												
H.264 AVC	•	•	•	•						•	•	• • •				
H.264 INTEL QUICKSYNC	•		•									• •				
H.264 NVIDIA NVENC	•		•									• • •	• •	•		
H.265/HEVC NVIDIA	•		•									• •	• •	•		
Apple ProRes 422/4444													• • •	•		
Quicktime Default Codecs													•	•		
VP8/VP9															•	
AAC																•
PCM																•
Uncompressed (YUY2, UYVY, RGB24-32, NV12, YV12, V210)					•								•			

VTR Blackmagic Design IP-based Remote Control Bluefish444 iOS&Android Control App IP Stream Magewell VTR RS422 File (Transcode) Matrox Multi-channel monitor	CAPTURE FROM	CAPTURE DEVICES	CONTROL OPTIONS
Generic DirectShow devices API for external control	· VTR · NDI ™ · IP Stream	Blackmagic Design Bluefish444 Deltacast Magewell Matrox Osprey Viewcast	· iOS&Android Control App · VTR RS422