

# VENICE

## Supported File Formats

Supplement



Supplement for the “VENICE Client Software” user guide: “VENICE Supported File Formats”  
Document Version 1.0

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## Supported File Formats

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The VENICE software supports over 100 graphic and image file formats. Most are made available by a special library. For a list of all these file formats see <http://www.xnview.com/old/en/formats.html>. The tables in the following list most of the file formats that are supported by the DVS software directly. Some are video or audio-only file formats and some are container file formats that contain audio as well as video.

Some of the file formats (especially the uncompressed ones) can be used with a single video channel of the VENICE server only. A simultaneous processing with a further video channel may lead to drops. Some formats may be only available when special licenses are set. Please contact the DVS service department in case of license issues.



For further information and e.g. information about restrictions concerning hardware and/or software support of formats see the “VENICE Client Software” user guide.

The tables in the following contain information about the supported file formats, types, codecs and their specification. In the left columns you find a listing of rasters. Each raster that is supported by a file format or codec, is indicated by an *x* in the respective table cell. The specification, e.g. *8 bit, aiv, r/w/rec/payout* gives you further information about a file format or codec and is explained in the following:

- Bit depth (e.g. *8 bit*)
- Whether the file format supports only audio (*audio*), only video (*video*), audio and video (*audio+video*) or audio embedded in video (*aiv*)



The abbreviation *aiv* in the specification means the support of both, audio+video as well audio embedded in video.

- Whether the file format can be written (*w*), read (*r*), recorded (*rec*) or played out (*payout*)



Read and write (*r* and *w*) operations concern the transform mode in the VENICE client software. Record and payout (*rec* and *payout*) concern the ingest and the payout mode.

## VENICE Supported File Formats

FILE FORMAT:		MXF OP-1a									
TYPE:		AVC-Intra	Avid								
CODEC:			DNxHD,1080p 220 Mbps	DNxHD,1080p 220 Mbps	DNxHD,1080p 145 Mbps	DNxHD,720p 185 Mbps	DNxHD,720p 185 Mbps	DNxHD,720p 120 Mbps	DNxHD,1080i 220 Mbps	DNxHD,1080i 220 Mbps	
SPECIFICATION:		10 bit, aiv, r/w/ rec/payout	10 bit, aiv, r/w/ rec/payout	8 bit, aiv, r/w/rec/ payout	8 bit, aiv, r/w/rec/ payout	10 bit, aiv, r/w/ rec/payout	8 bit, aiv, r/w/ rec/payout	8 bit, aiv, r/w/ rec/payout	10 bit, aiv, r/w/ rec/payout	8 bit, aiv, r/w/rec/ payout	
R A S T E R	1	720x 486i29.97									
	2	720x 576i25									
	3	1280x 720p23.98	x				x	x	x		
	4	1280x 720p24					x	x	x		
	5	1280x 720p25	x				x	x	x		
	6	1280x 720p29.97	x				x	x	x		
	7	1280x 720p30					x	x	x		
	8	1280x 720p50	x				x	x	x		
	9	1280x 720p59.94	x				x	x	x		
	10	1280x 720p60					x	x	x		
	11	1920x1080i23.98								x	x
	12	1920x1080i24								x	x
	13	1920x1080i25	x							x	x
	14	1920x1080i29.97	x							x	x
	15	1920x1080i30								x	x
	16	1920x1080p23.98	x	x	x	x					
	17	1920x1080p24		x	x	x					
	18	1920x1080p25	x	x	x	x					
	19	1920x1080p29.97	x	x	x	x					
	20	1920x1080p30		x	x	x					
	21	1920x1080p47.95		x	x	x					
	22	1920x1080p48		x	x	x					
	23	1920x1080p50	x	x	x	x					
	24	1920x1080p59.94	x	x	x	x					
	25	1920x1080p60		x	x	x					
	26	2048x1080p23.98									
	27	2048x1080p24									
	28	2048x1080p25									
	29	2048x1080p48									
	30	2048x1556p23.98									
	31	2048x1556p24									
	32	2048x1556p25									

## VENICE Supported File Formats

FILE FORMAT:		MXF OP-1a								
TYPE:		Avid		DV Family			XDCAM DV	XDCAM EX	XDCAM HD	
CODEC:		DNxHD,1080i 145 Mbps	DNxHD,1080p 36 Mbps	DV25	DVCPPro25	DVCPPro50	DVCPProHD100			
SPECIFICATION:		8 bit, aiv, r/w/rec/ payout	8 bit, aiv, r/w/rec/ payout	8 bit, aiv, r/w/rec/ payout	8 bit, aiv, r/w/rec/ payout	8 bit, aiv, r/w/ rec/payout	8 bit, aiv, r/w/ rec/payout	8 bit, aiv, r/rec/ payout	8 bit, aiv, w/rec	8 bit, aiv, w/rec
R A S T E R	1	720x 486i29.97		x	x	x		x		
	2	720x 576i25		x	x	x		x		
	3	1280x 720p23.98								
	4	1280x 720p24								
	5	1280x 720p25								
	6	1280x 720p29.97								
	7	1280x 720p30								
	8	1280x 720p50						x		x
	9	1280x 720p59.94						x		x
	10	1280x 720p60								
	11	1920x1080i23.98	x							
	12	1920x1080i24	x							
	13	1920x1080i25	x					x		x
	14	1920x1080i29.97	x					x		x
	15	1920x1080i30	x							
	16	1920x1080p23.98		x						x
	17	1920x1080p24		x						
	18	1920x1080p25		x				x		x
	19	1920x1080p29.97		x				x		x
	20	1920x1080p30		x						
	21	1920x1080p47.95		x						
	22	1920x1080p48		x						
	23	1920x1080p50		x						
	24	1920x1080p59.94		x						
	25	1920x1080p60		x						
	26	2048x1080p23.98								
	27	2048x1080p24								
	28	2048x1080p25								
	29	2048x1080p48								
	30	2048x1556p23.98								
	31	2048x1556p24								
	32	2048x1556p25								

## VENICE Supported File Formats

FILE FORMAT:		MXF OP-1a				MXF OP-Atom				
TYPE:		XDCAM IMX	XDCAM HD(RDD 09 compliant)			Avid				
CODEC:			XDCAM HD 50 Mbps CBR 4:2:2	XDCAM HD 25 Mbps CBR 4:2:0	XDCAM HD 18 Mbps VBR 4:2:0	XDCAM HD 35 Mbps VBR 4:2:0	DNxHD,1080p 220 Mbps	DNxHD,1080p 220 Mbps	DNxHD,1080p 145 Mbps	DNxHD,720p 185 Mbps
SPECIFICATION:		8 bit, aiv, r/rec/ payout	8 bit, aiv, r/w/rec/ payout	8 bit, aiv, r/w/rec/ payout	8 bit, aiv, r/w/rec/ payout	8 bit, aiv, r/w/ rec/payout	10 bit, aiv, r/w/ rec/payout	8 bit, aiv, r/w/ rec/payout	8 bit, aiv, r/w/ rec/payout	10 bit, aiv, r/w/ rec/payout
R A S T E R	1	720x 486i29.97	x							
	2	720x 576i25	x							
	3	1280x 720p23.98								x
	4	1280x 720p24								x
	5	1280x 720p25								x
	6	1280x 720p29.97								x
	7	1280x 720p30								x
	8	1280x 720p50		x	x		x			x
	9	1280x 720p59.94		x	x		x			x
	10	1280x 720p60								x
	11	1920x1080i23.98			x	x	x			
	12	1920x1080i24								
	13	1920x1080i25		x	x	x	x			
	14	1920x1080i29.97		x	x	x	x			
	15	1920x1080i30								
	16	1920x1080p23.98		x	x	x	x	x	x	
	17	1920x1080p24						x	x	x
	18	1920x1080p25		x	x	x	x	x	x	
	19	1920x1080p29.97		x	x	x	x	x	x	
	20	1920x1080p30						x	x	x
	21	1920x1080p47.95						x	x	x
	22	1920x1080p48						x	x	x
	23	1920x1080p50						x	x	x
	24	1920x1080p59.94						x	x	x
	25	1920x1080p60						x	x	x
	26	2048x1080p23.98								
	27	2048x1080p24								
	28	2048x1080p25								
	29	2048x1080p48								
	30	2048x1556p23.98								
	31	2048x1556p24								
	32	2048x1556p25								

## VENICE Supported File Formats

FILE FORMAT:		MXF OP-Atom								
TYPE:		Avid								
CODEC:		DNxHD,720p 185 Mbps	DNxHD,720p 120 Mbps	DNxHD,1080i 220 Mbps	DNxHD,1080i 220 Mbps	DNxHD,1080i 145 Mbps	DNxHD,1080p 36 Mbps	DV25	DVCPro25	DVCPro50
SPECIFICATION:		8 bit, aiv, r/w/rec/ payout	8 bit, aiv, r/w/rec/ payout	10 bit, aiv, r/w/ rec/payout	8 bit, aiv, r/w/ rec/payout	8 bit, aiv, r/w/rec/ payout	8 bit, aiv, r/w/ rec/payout	8 bit, aiv, r/w/ rec/payout	8 bit, aiv, r/w/ rec/payout	8 bit, aiv, r/w/rec/ payout
R A S T E R	1	720x 486i29.97						x	x	x
	2	720x 576i25						x	x	x
	3	1280x 720p23.98	x	x						
	4	1280x 720p24	x	x						
	5	1280x 720p25	x	x						
	6	1280x 720p29.97	x	x						
	7	1280x 720p30	x	x						
	8	1280x 720p50	x	x						
	9	1280x 720p59.94	x	x						
	10	1280x 720p60	x	x						
	11	1920x1080i23.98			x	x	x			
	12	1920x1080i24			x	x	x			
	13	1920x1080i25			x	x	x			
	14	1920x1080i29.97			x	x	x			
	15	1920x1080i30			x	x	x			
	16	1920x1080p23.98						x		
	17	1920x1080p24						x		
	18	1920x1080p25						x		
	19	1920x1080p29.97						x		
	20	1920x1080p30						x		
	21	1920x1080p47.95						x		
	22	1920x1080p48						x		
	23	1920x1080p50						x		
	24	1920x1080p59.94						x		
	25	1920x1080p60						x		
	26	2048x1080p23.98								
	27	2048x1080p24								
	28	2048x1080p25								
	29	2048x1080p48								
	30	2048x1556p23.98								
	31	2048x1556p24								
	32	2048x1556p25								

## VENICE Supported File Formats

FILE FORMAT:		MXF OP-Atom							
TYPE:		Avid	P2						
CODEC:		DVCPProHD100	DV25	DVCPPro25	DVCPPro50	DVCPProHD100	AVC-Intra50	AVC-Intra100	AVC-Intra200
SPECIFICATION:		8 bit, aiv, r/w/rec/ payout	8 bit, aiv, r/rec/ payout	8 bit, aiv, r/rec/ payout	8 bit, aiv, r/rec/ payout	8 bit, aiv, r/rec/ payout	10 bit, aiv, r/ rec/payout	10 bit, aiv, r/ rec/payout	10 bit, aiv, r/rec/ payout
R A S T E R	1	720x 486i29.97		x	x	x			
	2	720x 576i25		x	x	x			
	3	1280x 720p23.98						x	x
	4	1280x 720p24							
	5	1280x 720p25						x	x
	6	1280x 720p29.97						x	x
	7	1280x 720p30							
	8	1280x 720p50	x				x	x	x
	9	1280x 720p59.94	x				x	x	x
	10	1280x 720p60							
	11	1920x1080i23.98							
	12	1920x1080i24							
	13	1920x1080i25	x				x	x	x
	14	1920x1080i29.97	x				x	x	x
	15	1920x1080i30							
	16	1920x1080p23.98						x	x
	17	1920x1080p24							
	18	1920x1080p25	x				x	x	x
	19	1920x1080p29.97	x				x	x	x
	20	1920x1080p30							
	21	1920x1080p47.95							
	22	1920x1080p48							
	23	1920x1080p50							
	24	1920x1080p59.94							
	25	1920x1080p60							
	26	2048x1080p23.98							
	27	2048x1080p24							
	28	2048x1080p25							
	29	2048x1080p48							
	30	2048x1556p23.98							
	31	2048x1556p24							
	32	2048x1556p25							



## VENICE Supported File Formats

FILE FORMAT:		MOV							
TYPE:		Quicktime							
CODEC:		AVC-Intra50	AVC-Intra100	DNxHD,1080p 220 Mbps	DNxHD,1080p 220 Mbps	DNxHD,1080p 145 Mbps	DNxHD,720p, 185 Mbps	DNxHD,720p 185 Mbps	DNxHD,720p 120 Mbps
SPECIFICATION:		10 bit, aiv, r/w/rec/ payout	10 bit, aiv, r/w/rec/ payout	10 bit, aiv, r/w/ rec/payout	8 bit, aiv, r/w/ rec/payout	8 bit, aiv, r/w/ rec/payout	10 bit, aiv, r/w/ rec/payout	8 bit, aiv, r/w/rec/ payout	8 bit, aiv, r/w/rec/ payout
R A S T E R	1	720x 486i29.97							
	2	720x 576i25							
	3	1280x 720p23.98	x	x			x	x	x
	4	1280x 720p24					x	x	x
	5	1280x 720p25	x	x			x	x	x
	6	1280x 720p29.97	x	x			x	x	x
	7	1280x 720p30					x	x	x
	8	1280x 720p50	x	x					
	9	1280x 720p59.94	x	x					
	10	1280x 720p60							
	11	1920x1080i23.98							
	12	1920x1080i24							
	13	1920x1080i25	x	x					
	14	1920x1080i29.97	x	x					
	15	1920x1080i30							
	16	1920x1080p23.98	x	x	x	x	x		
	17	1920x1080p24			x	x	x		
	18	1920x1080p25	x	x	x	x	x		
	19	1920x1080p29.97	x	x	x	x	x		
	20	1920x1080p30			x	x	x		
	21	1920x1080p47.95							
	22	1920x1080p48							
	23	1920x1080p50							
	24	1920x1080p59.94							
	25	1920x1080p60							
	26	2048x1080p23.98							
	27	2048x1080p24							
	28	2048x1080p25							
	29	2048x1080p48							
	30	2048x1556p23.98							
	31	2048x1556p24							
	32	2048x1556p25							

## VENICE Supported File Formats

FILE FORMAT:		MOV									
TYPE:		Quicktime									
CODEC:		DNxHD,1080i 220 Mbps	DNxHD,1080i 220 Mbps	DNxHD,1080i 145 Mbps	DNxHD,Thin 145 Mbps	DNxHD,1080p 36 Mbps	DV25	DV25 Avid	DVCPPro25	DVCPPro50	
SPECIFICATION:		10 bit, aiv, r/w/ rec/payout	8 bit, aiv, r/w/rec/ payout	8 bit, aiv, r/w/rec/ payout	8 bit, aiv, r/w/ rec/payout	8 bit, aiv, r/w/ rec/payout	8 bit, aiv, r/w/ rec/payout	8 bit, aiv, r/w/ rec/payout	8 bit, aiv, r/w/rec/ payout	8 bit, aiv, r/w/rec/ payout	
R A S T E R	1	720x 486i29.97						x	x	x	x
	2	720x 576i25						x	x	x	x
	3	1280x 720p23.98									
	4	1280x 720p24									
	5	1280x 720p25									
	6	1280x 720p29.97									
	7	1280x 720p30									
	8	1280x 720p50									
	9	1280x 720p59.94									
	10	1280x 720p60									
	11	1920x1080i23.98	x	x	x	x					
	12	1920x1080i24	x	x	x	x					
	13	1920x1080i25	x	x	x	x					
	14	1920x1080i29.97	x	x	x	x					
	15	1920x1080i30	x	x	x	x					
	16	1920x1080p23.98					x				
	17	1920x1080p24					x				
	18	1920x1080p25					x				
	19	1920x1080p29.97					x				
	20	1920x1080p30					x				
	21	1920x1080p47.95									
	22	1920x1080p48									
	23	1920x1080p50									
	24	1920x1080p59.94									
	25	1920x1080p60									
	26	2048x1080p23.98									
	27	2048x1080p24									
	28	2048x1080p25									
	29	2048x1080p48									
	30	2048x1556p23.98									
	31	2048x1556p24									
	32	2048x1556p25									

## VENICE Supported File Formats

FILE FORMAT:		MOV								
TYPE:		Quicktime								
CODEC:		DVCPPro50 Avid	DVCPProHD100	IMX50	IMX50 Avid	IMX40	IMX30	ProRes422	ProRes422(HQ)	ProRes422(LT)
SPECIFICATION:		8 bit, aiv, r/w/rec/ payout	8 bit, aiv, r/w/rec/ payout	8 bit, aiv, r/w/rec/ payout	8 bit, aiv, r/w/ rec/payout	8 bit, aiv, r/w/ rec/payout	8 bit, aiv, r/w/ rec/payout	10 bit, aiv, r/w/ rec/payout	10 bit, aiv, r/w/ rec/payout	10 bit, aiv, r/w/ rec/payout
R A S T E R	1	720x 486i29.97	x		x	x	x	x	x	x
	2	720x 576i25	x		x	x	x	x	x	x
	3	1280x 720p23.98		x				x	x	x
	4	1280x 720p24						x	x	x
	5	1280x 720p25		x				x	x	x
	6	1280x 720p29.97		x				x	x	x
	7	1280x 720p30						x	x	x
	8	1280x 720p50		x				x	x	x
	9	1280x 720p59.94		x				x	x	x
	10	1280x 720p60						x	x	x
	11	1920x1080i23.98		x				x	x	x
	12	1920x1080i24						x	x	x
	13	1920x1080i25		x				x	x	x
	14	1920x1080i29.97		x				x	x	x
	15	1920x1080i30						x	x	x
	16	1920x1080p23.98		x				x	x	x
	17	1920x1080p24						x	x	x
	18	1920x1080p25		x				x	x	x
	19	1920x1080p29.97		x				x	x	x
	20	1920x1080p30						x	x	x
	21	1920x1080p47.95								
	22	1920x1080p48								
	23	1920x1080p50						x	x	x
	24	1920x1080p59.94								
	25	1920x1080p60								
	26	2048x1080p23.98								
	27	2048x1080p24								
	28	2048x1080p25								
	29	2048x1080p48								
	30	2048x1556p23.98								
	31	2048x1556p24								
	32	2048x1556p25								

## VENICE Supported File Formats

FILE FORMAT:		MOV								
TYPE:		Quicktime								
CODEC:		ProRes422(Proxy)	ProRes 444	XDCAM HD 25 Mbps CBR 4:2:0	XDCAM HD 35 Mbps VBR 4:2:0	XDCAM EX 35 Mbps VBR 4:2:0	XDCAM HD 50 Mbps CBR 4:2:2	8bitUYVY	10 bit YUV422 (v210)	
SPECIFICATION:		10 bit, aiv, r/w/rec/ payout	16 bit, aiv, r/w/rec/ payout	8 bit, aiv, r/w/rec/ payout	8 bit, aiv, r/w/rec/ payout	8 bit, aiv, r/w/rec/ payout	8 bit, aiv, r/w/rec/ payout	8 bit, aiv, r/w/rec/ payout	10 bit, aiv, r/w/rec/ payout	
R A S T E R	1	720x 486i29.97	x	x					x	x
	2	720x 576i25	x	x					x	x
	3	1280x 720p23.98	x	x			x	x	x	x
	4	1280x 720p24	x	x					x	x
	5	1280x 720p25	x	x			x	x	x	x
	6	1280x 720p29.97	x	x			x		x	x
	7	1280x 720p30	x	x					x	x
	8	1280x 720p50	x	x			x	x	x	x
	9	1280x 720p59.94	x	x			x	x	x	x
	10	1280x 720p60	x	x					x	x
	11	1920x1080i23.98	x	x					x	x
	12	1920x1080i24	x	x					x	x
	13	1920x1080i25	x	x	x	x	x	x	x	x
	14	1920x1080i29.97	x	x	x	x	x	x	x	x
	15	1920x1080i30	x	x					x	x
	16	1920x1080p23.98	x	x	x	x	x	x	x	x
	17	1920x1080p24	x	x					x	x
	18	1920x1080p25	x	x	x	x	x	x	x	x
	19	1920x1080p29.97	x	x	x	x	x	x	x	x
	20	1920x1080p30	x	x					x	x
	21	1920x1080p47.95								
	22	1920x1080p48								
	23	1920x1080p50	x							
	24	1920x1080p59.94								
	25	1920x1080p60								
	26	2048x1080p23.98								
	27	2048x1080p24								
	28	2048x1080p25								
	29	2048x1080p48								
	30	2048x1556p23.98								
	31	2048x1556p24								
	32	2048x1556p25								

## VENICE Supported File Formats

FILE FORMAT:		MXF OP-1a		MPEG-2	MPEG-4	
TYPE:		AS-11		MPEG-2	(H.264)	
CODEC:		IMX50	AVC-Intra100			
SPECIFICATION:		8 bit, aiv, r/w, playout	10 bit, aiv, r/w, playout	8 bit, aiv, r/w/rec/play-out	8 and 10 bit (depending on profile setting), aiv, r/w/rec/playout	
R A S T E R	1	720x 486i29.97	x		x	
	2	720x 576i25	x		x	
	3	1280x 720p23.98			x	
	4	1280x 720p24			x	
	5	1280x 720p25			x	
	6	1280x 720p29.97			x	
	7	1280x 720p30			x	
	8	1280x 720p50		x		x
	9	1280x 720p59.94		x		x
	10	1280x 720p60				x
	11	1920x1080i23.98			x	x
	12	1920x1080i24			x	x
	13	1920x1080i25		x	x	x
	14	1920x1080i29.97		x	x	x
	15	1920x1080i30			x	x
	16	1920x1080p23.98			x	x
	17	1920x1080p24			x	x
	18	1920x1080p25			x	x
	19	1920x1080p29.97			x	x
	20	1920x1080p30			x	x
	21	1920x1080p47.95				
	22	1920x1080p48				
	23	1920x1080p50		x		
	24	1920x1080p59.94		x		
	25	1920x1080p60				
	26	2048x1080p23.98				
	27	2048x1080p24				
	28	2048x1080p25				
	29	2048x1080p48				
	30	2048x1556p23.98				
	31	2048x1556p24				
	32	2048x1556p25				

### MPEG-2 and MPEG-4:

The VENICE client software offers you the possibility to configure the MPEG-2 and MPEG-4 (i.e. H.264) settings in the configuration menu of the software. There you can set the profiles, levels and bit rates. The bit depth depends on the set profile and level.

For MPEG-2 the following profiles can be set:

- High Profile
- Main Profile
- Simple Profile
- 4:2:2 Profile

Furthermore, you can set levels High Level, High Level 1440, Main Level and Low Profile.

For MPEG-4 the following profiles can be set:

- Baseline Profile
- Main Profile
- High Profile
- High10 Profile
- High422 Profile

Furthermore, you can set levels 3.0, 3.1, 3.2 and 4.0.

The respective rasters have to be set in the configuration options in the video channel tab (see "VENICE Client Software" user guide). Please consider that VENICE may not support all rasters in all combinations of profiles, levels, bit rates, etc. of the MPEG-2 and MPEG-4 formats in the configuration menu. The raster support for MPEG-2 and MPEG-4 as indicated in the table to the left, is a general information and cannot be applied to all file format settings. Please note, if a raster set in the configuration options does not fit to the profile/level setting in the configuration menu, drops may occur when performing the operation with VENICE.

## VENICE Supported File Formats

FILE FORMAT:		GXF					BMP	CINEON	DPX	
TYPE:		General Exchange Format								
CODEC:		MPEG-2 40 Mbps VBR 4:2:0	MPEG-2 12 Mbps VBR 4:2:0	DVCPPro25	DVCPPro50	DVCPProHD100	DV25			
SPECIFICATION:		8 bit, aiv, r/w/ rec/playout	8 bit, aiv, r/w/ rec/playout	8 bit, aiv, r/w/ rec/playout	8 bit, aiv, r/w/rec/ playout	8 bit, aiv, r/w/rec/ playout	8 bit, aiv, r/w/rec/ playout	8 bit, video, r/ w/rec/playout	10 bit, video, r/w/ rec/playout	8/10/12/16 bit, video, r/w/rec/ playout
R A S T E R	1	720x 486i29.97	x	x	x		x	x	x	x
	2	720x 576i25	x	x	x		x	x	x	x
	3	1280x 720p23.98						x	x	x
	4	1280x 720p24						x	x	x
	5	1280x 720p25						x	x	x
	6	1280x 720p29.97						x	x	x
	7	1280x 720p30						x	x	x
	8	1280x 720p50	x				x	x	x	x
	9	1280x 720p59.94	x				x	x	x	x
	10	1280x 720p60						x	x	x
	11	1920x1080i23.98						x	x	x
	12	1920x1080i24						x	x	x
	13	1920x1080i25	x				x	x	x	x
	14	1920x1080i29.97	x				x	x	x	x
	15	1920x1080i30						x	x	x
	16	1920x1080p23.98	x					x	x	x
	17	1920x1080p24	x					x	x	x
	18	1920x1080p25	x				x	x	x	x
	19	1920x1080p29.97	x				x	x	x	x
	20	1920x1080p30						x	x	x
	21	1920x1080p47.95						x	x	x
	22	1920x1080p48						x	x	x
	23	1920x1080p50						x	x	x
	24	1920x1080p59.94						x	x	x
	25	1920x1080p60						x	x	x
	26	2048x1080p23.98						x	x	x
	27	2048x1080p24						x	x	x
	28	2048x1080p25						x	x	x
	29	2048x1080p48						x	x	x
	30	2048x1556p23.98						x	x	x
	31	2048x1556p24						x	x	x
	32	2048x1556p25						x	x	x

## VENICE Supported File Formats

FILE FORMAT:		DV-DIF				JPEG	TGA	TIFF	YUV8/10/16
TYPE:		DV							
CODEC:		DVCPPro25	DVCPPro50	DVCPProHD100	DV25				
SPECIFICATION:		8 bit, aiv, r/w/rec/ payout	8 bit, aiv, r/w/rec/ payout	8 bit, aiv, r/w/rec/ payout	8 bit, aiv, r/w/rec/ payout	8 bit, video, r	8 bit, video, r/w/ rec/payout	8/12/16 bit, video, r/w/rec/payout	8/10/16 bit, video, r/w/rec/payout
R A S T E R	1	720x 486i29.97	x	x		x	x	x	x
	2	720x 576i25	x	x		x	x	x	x
	3	1280x 720p23.98				x	x	x	x
	4	1280x 720p24				x	x	x	x
	5	1280x 720p25				x	x	x	x
	6	1280x 720p29.97				x	x	x	x
	7	1280x 720p30				x	x	x	x
	8	1280x 720p50			x	x	x	x	x
	9	1280x 720p59.94			x	x	x	x	x
	10	1280x 720p60				x	x	x	x
	11	1920x1080i23.98				x	x	x	x
	12	1920x1080i24				x	x	x	x
	13	1920x1080i25			x	x	x	x	x
	14	1920x1080i29.97			x	x	x	x	x
	15	1920x1080i30				x	x	x	x
	16	1920x1080p23.98				x	x	x	x
	17	1920x1080p24				x	x	x	x
	18	1920x1080p25			x	x	x	x	x
	19	1920x1080p29.97			x	x	x	x	x
	20	1920x1080p30				x	x	x	x
	21	1920x1080p47.95				x	x	x	x
	22	1920x1080p48				x	x	x	x
	23	1920x1080p50				x	x	x	x
	24	1920x1080p59.94				x	x	x	x
	25	1920x1080p60				x	x	x	x
	26	2048x1080p23.98				x	x	x	x
	27	2048x1080p24				x	x	x	x
	28	2048x1080p25				x	x	x	x
	29	2048x1080p48				x	x	x	x
	30	2048x1556p23.98				x	x	x	x
	31	2048x1556p24				x	x	x	x
	32	2048x1556p25				x	x	x	x