

DaVinci Resolve for Mac OS X 8.0 Supported Codec List

Codec Name	File Ext.	Codec Details	Decode	Encode
DPX	dpx		Yes	Yes
Cineon	cin		Yes	Yes
TIFF	tif		Yes	Yes
OpenEXR	exr	Uncompressed and compressed	Yes	Yes
CinemaDNG	dng		Yes	
Alexa Arri Raw	ari		Yes	
D21 Arri Raw	ari		Yes	
Cineform	mov		Yes	
Cineform 3D	mov		Yes	
Phantom	cine	10, 12, 14 & 16 Bit	Yes	
RED	r3d		Yes	
JPEG	mov		Yes	
Mpeg 4 Video	mov		Yes	Yes
H.264	mov		Yes	Yes
Uncompressed RGB QT	mov	RGB 8 Bit	Yes	Yes
	mov	BGRA 8 Bit	Yes	Yes
	mov	ARGB 8 Bit	Yes	Yes
	mov	RGB 10 Bit	Yes	Yes
Uncompressed YUV QT	mov	UYVY 8 Bit	Yes	Yes
	mov	UYVY 10 Bit	Yes	Yes
Uncompressed YUV MXF	mxf	UYVY 8 Bit	Yes	Yes
Uncompressed YUV MXF	mxf	UYVY 10 Bit	Yes	
Uncompressed RGB MXF	mxf	1080i & 1080p 10 Bit	Yes	Yes
Sony MPEG4 SStP	mxf	YUV422	Yes	
Sony MPEG4 SStP	mxf	RGB444	Yes	
Apple ProRes 4444	mov	Apple ProRes 4444	Yes	Yes
Apple ProRes 422	mov	Apple ProRes 422 (HQ)	Yes	Yes
	mov	Apple ProRes 422	Yes	Yes
	mov	Apple ProRes 422 (LT)	Yes	Yes
	mov	Apple ProRes 422 (Proxy)	Yes	Yes
DNxHD	mxf		With DNxHD option	With DNxHD option

Codec Name	File Ext.	Codec Details	Decode	Encode
HDV	mov	HDV 720p30	With FCP installed	
	mov	HDV 1080i60	With FCP installed	
	mov	HDV 1080i50	With FCP installed	
	mov	HDV 720p24	With FCP installed	
	mov	HDV 720p25	With FCP installed	
	mov	HDV 1080p24	With FCP installed	
	mov	HDV 1080p25	With FCP installed	
	mov	HDV 1080p30	With FCP installed	
	mov	HDV 720p60	With FCP installed	
	mov	HDV 720p50	With FCP installed	
	DVCPRO	mov	DVCPRO - NTSC	With FCP installed
mov		DVCPRO - PAL	With FCP installed	
mov		DVCPRO50-NTSC	With FCP installed	
mov		DVCPRO50-PAL	With FCP installed	
mov		DVCPROHD-1080p25	With FCP installed	
mov		DVCPROHD-1080p30	With FCP installed	
DV	mov	DV - PAL	With FCP installed	
	mov	DVCPRO HD 1080i50	With FCP installed	
	mov	DVCPRO HD 1080i60	With FCP installed	
	mov	DVCPRO HD 720p60	With FCP installed	
	mov	DVCPRO HD 720p50	With FCP installed	
Apple XDCAM	mov	Apple XDCAM EX 720p30 (35 Mb/s VBR)	With FCP installed	
	mov	Apple XDCAM EX 1080i60 (35 Mb/s VBR)	With FCP installed	
	mov	Apple XDCAM EX 1080i50 (35 Mb/s VBR)	With FCP installed	
	mov	Apple XDCAM EX 720p24 (35 Mb/s VBR)	With FCP installed	
	mov	Apple XDCAM EX 720p25 (35 Mb/s VBR)	With FCP installed	
	mov	Apple XDCAM HD 1080p24 (35 Mb/s VBR)	With FCP installed	
	mov	Apple XDCAM HD 1080p25 (35 Mb/s VBR)	With FCP installed	
	mov	Apple XDCAM HD 1080p30 (35 Mb/s VBR)	With FCP installed	
	mov	Apple XDCAM EX 720p60 (35 Mb/s VBR)	With FCP installed	

Codec Name	File Ext.	Codec Details	Decode	Encode
	mov	Apple XDCAM EX 720p50 (35 Mb/s VBR)	With FCP installed	
	mov	Apple XDCAM EX 1080i60 (35 Mb/s VBR)	With FCP installed	
	mov	Apple XDCAM EX 1080i50 (35 Mb/s VBR)	With FCP installed	
	mov	Apple XDCAM EX 1080p24 (35 Mb/s VBR)	With FCP installed	
	mov	Apple XDCAM EX 1080p25 (35 Mb/s VBR)	With FCP installed	
	mov	Apple XDCAM EX 1080p30 (35 Mb/s VBR)	With FCP installed	
	mov	Apple XDCAM HD422 720p60 (50 Mb/s CBR)	With FCP installed	
	mov	Apple XDCAM HD422 720p50 (50 Mb/s CBR)	With FCP installed	
	mov	Apple XDCAM HD422 1080i60 (50 Mb/s CBR)	With FCP installed	
	mov	Apple XDCAM HD422 1080i50 (50 Mb/s CBR)	With FCP installed	
	mov	Apple XDCAM HD422 1080p24 (50 Mb/s CBR)	With FCP installed	
	mov	Apple XDCAM HD422 1080p25 (50 Mb/s CBR)	With FCP installed	
	mov	Apple XDCAM HD422 1080p30 (50 Mb/s CBR)	With FCP installed	

Note: Specifications and codec support subject to change without notice.

DaVinci Resolve for Linux 8.0 Supported Codec List

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DPX	dpx		Yes	Yes
Cineon	cin		Yes	Yes
TIFF	tif		Yes	Yes
OpenEXR	exr	Uncompressed and compressed	Yes	Yes
CinemaDNG	dng		Yes	
Arri Alexa Raw	ari		Yes	
Arri D21 Raw	ari		Yes	
Cineform	mov		Yes	
Cineform 3D	mov		Yes	
Phantom	cine	10, 12, 14 & 16 Bit	Yes	
RED	r3d		Yes	
Mpeg 4 Video	mov		Yes	Yes
H.264	mov		Yes	
Uncompressed RGB	mov	RGB 8 Bit	Yes	
	mov	BGRA Bit	Yes	
	mov	ARGB 8 Bit	Yes	
	mov	RGB 10 Bit	Yes	
Uncompressed YUV	mov	UYVY 8 Bit	Yes	
	mov	UYVY 10 Bit	Yes	
Uncompressed YUV PAL	mxf	UYVY 8 Bit	Yes	
Uncompressed YUV NTSC	mxf	UYVY 8 Bit	Yes	
Uncompressed YUV MXF	mxf	UYVY 10 Bit	Yes	
Uncompressed RGB MXF	mxf	1080i & 1080p 10 Bit	Yes	Yes
Sony MPEG4 SStP	mxf	YUV422	Yes	
Sony MPEG4 SStP	mxf	RGB444	Yes	
DNxHD	mxf		With DNxHD option	With DNxHD license
8 Bits Planar YUV 444	mov		Yes	
8 Bits Planar YUVA 444	mov		Yes	
8 Bits YUYV 422	mov		Yes	
8 Bits YUV 420	mov		Yes	
8 Bits Planar YUV 420	mov		Yes	
PNG	mov		Yes	
Motion JPEG	mov		Yes	
Motion JPEG A	mov		Yes	
Motion JPEG B	mov		Yes	
RTJPEG	mov		Yes	