



Deep View Supported File Formats (current as at 16 June 2008 for release 5.5.0.2593)

These lists are organized alphabetically by file format.

Formats supported by Deep View

2D File Formats

File Format	Type	Extension	Import	Export	Version/Notes
Adobe Illustrator Vector Graphics	Image	AI			
Adobe Photoshop Document	Image	PSD			
Autodesk Animator Graphic	Image	CEL			
EA/Amiga Interchange File Format	Image	IFF			
Encapsulated Postscript	Image	EPS			
DirectX DirectDraw Surface	Image	DDS			
FLIC Animator Animation (fli)	Image	FLI			First frame only; resolution limited to 320x200.
FLIC Animator Animation (flc)	Image	FLC			First frame only.
Graphics Interchange Format	Image	GIF			
JEDMICS C4 Compressed Image	Image	C4			
JPEG 2000 J2K	Image	J2K			
JPEG 2000 JP2	Image	JP2			
JPEG 2000 JPC	Image	JPC			
JPEG 2000 JPX	Image	JPX			
JPEG Image	Image	JPEG, JPG			
Portable Network Graphics	Image	PNG			All sub-types supported.
Portable Pixelmap Graphic	Image	PPM			
Publisher's Paintbrush Bitmap Graphic	Image	PCX			
Scalable Vector Graphic	Image	SVG			
Silicon Graphics Image	Image	RGB, RGBA, INT, INTA			8-32 bpp; no color maps; RLE or uncompressed; no color maps.
SOFTIMAGE Picture	Image	PIC			
Tagged Image File Format	Image	TIF, TIFF			
TGA Image	Image	TGA			All sub-types supported.
Windows Bitmap Graphic	Image	BMP, DIB			
Windows Run Length Encoded Bitmap	Image	RLE			



Formats supported by Deep View

3D File Formats

File Format	Type	Extension	Import	Export	Version/Notes
Autodesk 3D Studio	Scene	3DS			Deep View Complete only.
Autodesk 3D Studio Project	Scene	PRJ			Deep View Complete only.
AutoCAD Design Web Format	Scene	DWF			Deep View Complete only
AutoCAD Drawing Object	Scene	DWG			Deep View Complete only
AutoCAD Drawing Interchange	Scene	DXF			Deep View Complete only
AutoCAD Sheet Sets	Scene	DST			Deep View Complete only
Computer Graphics Metafile	Scene	CGM			Minimum
FILMBOX	Scene	FBX			Deep View Complete only
Google SketchUp Document	Scene	SKP			Deep View Complete only
HTML Document with 3D	Scene	HTML			Deep View Complete only
Lightwave 3D Object	Scene	LWO			Deep View Complete only
Lightwave Binary	Scene	LW			Deep View Complete only
Lightwave Scene	Scene	LWS			Deep View Complete only
Open Inventor	Scene	IV			Deep View Complete only
OpenFlight Scene Description Database	Scene	FLT			Deep View Complete only
Rhinoceros 3D Model	Scene	3DM			Deep View Complete only
Right Hemisphere Binary	Scene	RH			Minimum
Universal 3D	Scene	U3D			Deep View Complete only
VRML Worlds	Scene	WRL, VRML			Deep View Complete only
Wavefront Object	Scene	OBJ			Deep View Complete only



Formats supported by Deep View

Audio File Formats

File Format	Type	Extension	Import	Export	Version/Notes
Audio Interchange Format	Audio	AIF, AIFF	Yes		Play only.
MPEG Audio Files	Audio	MPA, MP2, MP3	Yes		Play only.
Musical Instrument Digital Interface	Audio	MID, MIDI	Yes		Play only.
RIFF MIDI File	Audio	RMI	Yes		Play only.
Sound Format	Audio	SND	Yes		Play only.
Sun/NeXT/DEC Audio	Audio	AU	Yes		Play only.
Waveform Audio	Audio	WAV	Yes		Play only.

Video File Formats

File Format	Type	Extension	Import	Export	Version/Notes
Advanced Streaming Format	Video	ASF	Yes		
Audio Video Interleave Animation	Video	AVI	Yes	Yes	
Moving Pictures Expert Group Video	Video	M1V, MPEG, MPG	Yes		



39355 California Street, Suite 201,
 Fremont, California 94538
www.righthemisphere.com
sales@righthemisphere.com
 510.818.2880