

Supported file formats in Acrobat 3D and Acrobat 3D Toolkit

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The following table lists the file formats that Adobe Acrobat 3D and Acrobat 3D Toolkit can import. All formats listed under Acrobat 3D support drag and drop functionality. For more information about importing and exporting files, see Acrobat 3D and Acrobat 3D Toolkit Help.

3D file formats	File extension	Acrobat 3D	3D Toolkit	Format Versions
3D Studio Mesh	3DS	X	X	
3D Studio ASC	ASC	X	X	
3D Studio Max ASCII	ASE	X	X	
3D Studio Project	PRJ	X	X	
3DS MAX DCOM (needs to be installed)	MAX		X	
ACIS SAT	SAT		X	Up to 13.0
AOFF	GEO		X	
Autodesk AutoCAD	DXF	X	X	
Autodesk AutoCAD	DWG		X	14, 13, 12
Autodesk Inventor (needs to be installed)	IPT, IAM	X	X	Up to 9
CADL	CDL		X	
Caligari trueSpace Object	COB		X	
CATIA v4	MODEL, DLV, CGR	X	X	Up to V4.2.4
CATIA v5 assembly	CATPRODUCT	X	X	Up to R14
CATIA v5 part	CATPART	X	X	Up to R14
DirectX model	X		X	
Extended RAW Triangles	RAX		X	
Ideas part and assembly	MF1, ARC, UNV, PKG	X	X	Up to 11.x
Initial Graphics Exchange	IGS, IGES	X	X	5.3, 5.2, 5.1
International Organization for Standardization G Code	ISO, NC		X	
IRIS Inventor (Open Inventor File)	IV		X	
JT Open File	JT	X	X	Up to 7.0
Lattice 3D assembly and part files	XV3, XV0	X	X	3.0 (2.0.0)
LightWave 3D Object	LWO	X	X	
LightWave Binary	LW	X	X	
LightWave Scene	LWS	X	X	
MicroStation CAD Graphic	DGN	X	X	Up to V8
Nendo	NDO		X	
Neutral Part	NEU		X	
Object File Format Vector Graphics	OFF		X	
OpenFlight Scene Description Database	FLT		X	
Parasolid	X_T, X_B	X	X	Up to 16.0
Points	PTS		X	
Power Render Object	PRO		X	
Pro/ENGINEER	PRT, XPR, ASM, XAS	X	X	Up to Wildfire 2
Protein Data Bank	PDB		X	
Quake Character Model I	MDL		X	
Quake Character Model II	MD2		X	
Quake Character Model III	MD3		X	
Quake Map	MAP		X	
QuickTime 3D Metafile	3DM, 3DMF		X	
Rescale	SCN		X	
Rhinoceros 3D Model	3DM	X	X	
Right Hemisphere Binary	RH	X	X	
Softimage XSI	XSI	X	X	
Solid Edge	PAR	X	X	
SolidWorks Asm	SLDASM	X	X	Up to 2005
SolidWorks Part	SLDPRT	X	X	Up to 2005
STEP Exchange	STP, STEP	X	X	AP 203, AP214
Stereo Lithography	STL	X	X	
Unigraphics Parts & Assemblies	PRT	X	X	Up to NX3
Universal 3D/3D Interchange	U3D	X	X	
Unreal Character File	PSK		X	
Virtual Reality Modeling Language (VRML) Worlds	WRL, VRML	X	X	
Wavefront Object	OBJ	X	X	

2D and other file formats	File extension	Acrobat 3D	3D Toolkit
3D Studio Material Library	MLI		X
Adobe Encapsulated PostScript Export	PS, EPS, PRN	X	X (EPS only)
Adobe Illustrator	AI		X
Adobe Photoshop Document	PSD		X
AutoDesk Animator Graphic	CEL		X
AutoDesk FLIC Animation	FLC, FLI		X
Autodesk AutoCAD	DWG	X	X
CompuServe GIF	GIF	X	X
DirectDraw Surface	DDS		X
EA/Amiga Interchange File Format	IFF		X
Flexible Precision Buffer Map	FLX		X
HPLG	PLT		X
HTML	HTML, HTM, SHTML	X	
Joint Photographic Experts Group Image	JPG, JPEG, JPE	X	X
JPEG 2000	J2K, JPC, J2C	X	X
JPEG 2000	JP2, JPF, JPX	X	X
Microsoft Office	DOC, PPT, XLS, RTF	X	
Microsoft Project	MPP	X	
Microsoft Publisher	PUB	X	
Microsoft Visio	VSD	X	
OpenEXR	EXR		X
PGM	PGM		X
Portable Network Graphics	PNG	X	X
PPM Image	PPM		X
RADIANCE Picture	HDR		X
RAW file format	RAW		X
Right Hemisphere material	RHM		X
Real Time Shader	FX, RHS		X
Scalable Vector Graphics	SVG		X
Silicon Graphics Image	RGB, RGBA, INT, INTA		X
SOFTIMAGE Picture	PIC		X
Tagged Image File Format	TIF, TIFF	X	X
TARGA Image	TGA		X
Text	TXT, TEXT	X	
Wavefront Material	MTL		X
Windows Bitmap	BMP, DIB	X	X
Windows Cursor	CUR		X
Windows Icon	ICO		X
Windows Media File	WMF		X
Windows Run Length Encoded Bitmap	RLE	X	X
ZSoft Publisher's Paintbrush	PCX	X	X