



Importer Spec Sheet

Importer Details Actify's software can read the following file formats with no CAD system or connection to a CAD server required:

Format	Description	Ext.	Version	PMI Support
ACIS@SAT	SAT files generated by Spatial Technologies® ACIS as exported by Autodesk AutoCAD, CADKEY®, IRONCAD®, Vellum Solids™, and several others CAD systems.	*.sat	Up to ACIS v13	N/A
Autodesk DWF format	DWF (Drawing Web Format) drawing files from AutoCAD and Inventor.	*.dwf	Up to DWF 7.0	N/A
Autodesk DWG format	DWG drawing and models from Autodesk products and compatible CAD systems.	*.dwg	AutoCAD® compliant DWG Up to AutoCAD 2008	N/A
Autodesk® DXF format	DXF (Drawing Exchange Format) drawing files from virtually any CAD system.	*.dxf	AutoCAD® compliant DXF Up to AutoCAD 2008	N/A
Autodesk Inventor®	Native Autodesk Inventor parts, assemblies and drawings.	*.ipt, *.iam, *.idw	Inventor R10, R9, R8	N/A
Autodesk Mechanical Desktop®	Native Autodesk Mechanical Desktop files from Autodesk Mechanical Desktop.	*.dwg	Up to v6	N/A
CADD5	CADD5 file	*._pd	v4 and v5	N/A
Computer Graphics Metafile (CGM)	CGM drawing files from many CAD systems.	*.cgm	Any	N/A
Dassault Systemes® CATIA® V4	Native CATIA 3D and 2D entities from all CATIA platforms.	*.exp, *.mod, *.session *.export, *.model	Export: from v3.2.5 to v4.x.x Model: from v4.1.1 to v4.x.x Session: v4.x.x	N/A
Dassault Systemes CATIA V5 3D & 2D	Native CATIA V5 R17 part files and assemblies and Native CATIA V5 R10 to R17 drawings	*.catpart, *.catproduct, *.cgr *.catdrawing	2D: V5 r10 to R17 SP4 3D: V5 up to R17 SP4	YES
Dassault Systemes SolidWorks®	Native SolidWorks parts, assemblies, drawings and sheet metal models.	*.sldprt, *.sldasm, *.sldfip, *.slddrw	Up to SolidWorks 2007	N/A
Discreet® 3D Studio™	3D Studio files. Note that 3DStudioMax files are not currently supported.	*.3ds	Any	N/A
UGS Direct Model®(.JT)	.JT files from EDS PLM Solutions, including parts and assemblies.	*.jt	Up to v8.1	N/A
UGS I-DEAS Native	I-DEAS native part, assembly and package files. Note: Assembly files only supported as part of package files. Files with extension .XPK are NOT supported.	*.arc, *.unv, *.mfl, *.prt, *.pkg	NX12 M3 and M4	YES
UGS ® I-DEAS® WEB	I-DEAS Web Access files including assemblies. Crushed ASCII (*.MCA) files can also be exported from I-DEAS™.	*.idi, *.idz, *.mca, *.arc	MCA: up to v7 IDI, IDZ: up to v9	N/A
UGS Parasolid®	Parasolid X_T files as exported by Unigraphics, Solid Edge, SolidWorks, PTC Pro/DESKTOP™, and several other CAD/CAM systems.	*.x_t, *.xmt_txt, *.x_b	Up to v17.1	N/A
UGS Solid Edge®	Native Solid Edge parts, sheet metal, assemblies and drawings.	*.par, *.asm, *.psm, *.dft	Up to v19	N/A

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UGS Unigraphics® 2D & 3D	Native Unigraphics parts and assemblies and Unigraphics 2D drawing.	*.prt	Unigraphics 2D: NX 1 to NX5 Unigraphics 3D: From v13 to NX4	N/A
HPGL	All HPGL (Hewlett-Packard Graphics Language) and HPGL/2 files.	*.plt, *.hpgl	Any	N/A
IGES 2D & 3D	(Initial Graphics Exchange Specifications) All IGES 2D & 3D entities.	*.igs, *.iges	Up to 6.0	N/A
ISO G-Code	ISO standard for NC machining code; G0 and G1 codes.	user-def.	Any	N/A
MICRO CADAM	MICRO CADAM 2D files	*.mcd	MICRO CADAM Helix V4R1-R3, V5R1-R2 2D data only, Style 1 line types only	N/A
PRC	TTF	*.prc	Any	N/A
PTC® Pro/ENGINEER™	Native PTC Pro/ENGINEER parts and assembly files.	*.prt, *.asm	Parts and assemblies from rel.18 through Wildfire 3	N/A
Rhino	Supports all Rhino versions	*.3dm	Any	N/A
STEP	STEP files compliant with AP203 and AP214.	*.stp, *.step	AP203, AP214	N/A
STL	STL files both binary and ASCII.	*.stl	Any	N/A
TIFF	Tag(ged) Image File Format files from any graphics program. Optional raster-to-vector conversion of non-photographic .tif files	*.tif	Any	N/A
VDA-FS	VDA-FS (Verband Der Automobilindustrie Flachen Schnittstelle).	*.vda	Up to 2.0	N/A
VRML	All VRML (Virtual Reality Modeling Language) 1.0 and 2.0 files.	*.wrl, *.wrm	v1.0 and v2.0	N/A
XVL®	Lattice XVL	*.xv3	Any	N/A



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