RapidAuthor

Version 2606

There are two different versions of the software: RapidAuthor and RapidAuthor for Teamcenter. RapidAuthor for Teamcenter is integrated with Teamcenter and imports JT data; RapidAuthor imports data in various CAD formats listed below.

If the users of RapidAuthor for Teamcenter would like to import various CAD data listed in the RapidAuthor section of this document, they need to install RapidDataConverter for Teamcenter in addition to RapidAuthor for Teamcenter.

SIEMENS

Format	Version	Extensions
I-deas	Up to 13.x (NX 5), NX I-deas 6	MF1, ARC, UNV, PKG
JT	Up to 10.9	JT
Parasolid	Up to 38.1	X_B, X_T, XMT, XMT_TXT
NX - Unigraphics	V11.0 to NX 12.0, NX 1847 to NX 2512	PRT
Solid Edge	V19, V20, ST-ST10, 2026	ASM, PAR, PWD, PSM

PTC®

Format	Version	Extensions
Creo Elements/Pro (earlier Pro/Engineer)	Pro/Engineer 19.0 to Creo 12.4.0.0	ASM, NEU, PRT, XAS, XPR

(c) 2011-2026 ParallelGraphics Ltd. All rights reserved.

Cortona3D

RapidAuthor/RapidAuthor for Teamcenter
Version 2606
Supported 3D CAD Import Formats

Autodesk®

Format	Version	Extensions	Import of textures and texture coordinates
Autodesk Inventor	Up to 2027	IPT, IAM	Supported
AutoCAD	Up to 2026	DWG, DXF	
Autodesk 3DS	All versions	3ds	Supported
Autodesk DWF	All versions	DWF, DWFX	Supported
Autodesk FBX	All binary versions, ASCII data 7100 – 7500	FBX	Supported
Autodesk Navisworks	2012-2026	NWD	

DASSAULT SYSTEMES

Format	Version	Extensions	Import of textures and texture coordinates
ACIS	Up to 2025	SAT, SAB	
CATIA V4	Up to 4.2.5	MODEL, SESSION, DLV, EXP	
CATIA V5	Up to V5-6 R2025	CATDRAWING, CATPART, CATPRODUCT, CATSHAPE, CGR, 3DXML	
CATIA V6 / 3DExperience	Up to V5-6 R2026	3DXML	
SolidWorks	97 – 2026	SLDASM, SLDPRT	Supported

(c) 2011-2026 ParallelGraphics Ltd. All rights reserved.

Other formats

Format	Version	Extensions	Import of textures and texture coordinates
3D PDF	All versions	PDF	
3MF	1, 2, 3	3MF	
COLLADA	All versions	DAE	Supported
DGN	7, 8	DGN	
GL Transmission Format	Version 2.0	GLTF, GLB	Supported
IGES	5.1, 5.2, 5.3	IGS, IGES	
Industry Foundation Classes	IFC2 up to 2.3.0.1, IFC4 up to 4.3	IFC, IFCZIP	
PRC	All versions	PRC	
Revit	2015 – 2026	RVT, RFA	Supported
Rhino3D	4 - 8	3DM	
STEP	AP 203 Ed1, Ed2, AP 214, AP 242 Ed1, Ed2 Ed3	STP, STEP, STP.Z, XML	
STEP-XML	Any	STPX, STEPXZ	
Stereo Lithography	All versions	STL	
Universal 3D	ECMA-363 (Editions : 1, 2, 3)	U3D	Supported
VDA-FS	Version 1.0 and 2.0	VDA	
VRML	1.0, 2.0, VRML97	WRL, VRML, WRL.GZ	Supported
Wavefront OBJ	All versions	OBJ	Supported

(c) 2011-2026 ParallelGraphics Ltd. All rights reserved.

RapidAuthor for Teamcenter

Version 2606

SIEMENS

Format	Version	Extensions	Import of textures and texture coordinates
JT	Up to 10.6	JT	Supported

Other formats

Format	Version	Extensions	Import of textures and texture coordinates
VRML	1.0, 2.0, VRML97	WRL, VRML, WRL.GZ	Supported

If the users of RapidAuthor for Teamcenter would like to import various CAD data listed in the RapidAuthor section of this document, they need to install RapidDataConverter for Teamcenter in addition to RapidAuthor for Teamcenter.

(c) 2011-2026 ParallelGraphics Ltd. All rights reserved.