

3D EVOLUTION

INTERFACES		READ							WRITE						
System Format	Extension	Version	Tessellation	Brep	Assembly	Features	PMI	Drawing	Extension	Version	Tessellation	Brep	Assembly	Features	PMI
3D_EVOLUTION	ct ctp cta	All	●	●	●	●	●		ct ctp cta	All	●	●	●	●	●
3MF	3mf		●		●				3mf		●		●		
ACROBAT	pdf								pdf	2.0.4	●		●		●
ACIS	sat sab	All - R27		●	●				sat sab	Only SAT All - R21		●	●		
AMF	amf		●		●				amf		●		●		
AUTODESK	dwg	All	●	●	●				dwg		●	●	●		
CADDs	pd ps	4 + 5		●	●				pd ps	4 + 5		●			
CATIA V4	model dlv exp session	All 4.xx	●	●	●	●		●	model dlv exp session	All 4.x	●	●			
CATIA V5	CATPart CATProduct CATDrawing cgr	R10 - R2023	●	●	●	●	●	●	CATPart CATProduct CATDrawing cgr	R18	●	●	●	●	●
CATIA V6	3Dxml	R210 - R213 2011x - 2013	●	●	●	●	●	●	3Dxml						
CATIA V6 3D EXPERIENCE	3Dxml	All - R417 2014x - 2022x	●	●	●	●	●	●	3Dxml						
COLLADA	dae	1.5.0	●						dae	1.5.0	●				
CREO PRO ENGINEER	prt xpr asm xas	13 - Creo 10	●	●	●	●	●		prt xpr asm xas			●	●	●	
CREO PRO ENGINEER Neutral	neu	13 - Creo 10	●	●	●				neu	13 - WF5	●	●	●		
EUKLID	edx			●					edx			●			
FBX	fbx		●	●	●				fbx		●	●	●		
GLTF	gltf glb	2	●		●				gltf glb	2	●		●		
HOLOS	mod								mod			●			
I-DEAS	arc unv asc	All - NX6		●	●	●	●	●	arc unv asc						
IFC	ifc	IFC2X3	●	●	●				ifc	IFC2X3	●		●		
IGES	igs iges	5.2 + 5.3		●	●			●	igs	5.2 5.3		●	●		
INVENTOR	ipt iam	All - 2023		●	●				ipt iam			●	●	●	
JT	jt	6.4 - 10.5	●	●	●	●	●		jt	8.1 - 10.5	●	●	●		●
MEDUSA 3D	asc		●						asc						
MICROSTATION	dgn	All							dgn						
NASTRAN	nas		●						nas		●				
NX	prt	11.1 - NX 2212	●	●	●	●	●	●	prt	NX5		●	●	●	●
OBJ	obj		●						obj		●				
OPTIMIZER	csb		●	●	●				csb		●	●	●		
PLMXML	xml				●				xml				●		
RHINO OpenNurbs	3dm	All - 6		●					3dm	3		●			
ROBCAD	rf		●	●	●				rf		●	●	●		
SOLIDEDGE	par asm psm	All - 2020		●	●				par asm psm						
SOLIDWORKS	sldprt sldasm prt asm slddrw	1999 - 2023		●	●	●			sldprt sldasm	2003, 2014		●	●	●	●
STEP	stp step stpx stpz stepxz	AP203 AP214 AP242	●	●	●		●		stp step	AP203 AP214 AP242	●	●	●		●
STL	stl		●						stl		●				
VDA	vda	FS 2.0		●					vda			●			
VISI	wkf			●											
VRML	vrml wrl	97zip 97	●		●				vrml wrl	97zip 97	●		●		
X3D	x3d x3db		●		●				x3d x3db						
XT	x_t xmt_txt x_b	All - 35		●	●				x_t x_b	All - 25		●	●		