

INTERFACES		READ							WRITE							
System Format	Extension	Version	Tessellation	Brep	Assembly	Features	PMI	Darwing	Extension	Version	Tessellation	Brep	Assembly	Features	PMI	
3D_EVOLUTION	ct	All	●	●	●	●	●		ct	All	●	●	●	●	●	
	ctp		●	●	●	●	●		ctp		●	●	●	●	●	
	cta								cta							
3MF	3mf		●		●				3mf		●		●			
ACROBAT	pdf								pdf	2.0.4	●		●		●	
ACIS	sat	All - R27		●	●				sat	Only SAT All - R21		●	●			
	sab								sab							
AMF	amf		●		●				amf		●		●			
AUTODESK	dwg	All	●	●	●				dwg		●	●	●			
CADD5	pd	4 + 5		●	●				pd	4 + 5		●				
	ps								ps							
CATIA V4	model	All 4.xx	●	●	●	●		●	model	All 4.x	●	●				
	dlv		●	●	●	●		●	dlv		●	●				
	exp							exp								
	session							session								
CATIA V5	CATPart	R10 - R2022	●	●	●	●	●	●	CATPart	R18	●	●	●	●		
	CATProduct		●	●	●	●	●	●	CATProduct		●	●	●	●	●	
	CATDrawing							CATDrawing								
	cgr							cgr								
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	13 - Creo 9	●	●	●	●	●		prt			●	●	●		
	xpr		●	●	●	●	●		xpr		●	●	●	●		
	asm							asm								
	xas							xas								
CREO PRO ENGINEER Neutral	neu	13 - Creo 9	●	●	●				neu	13 - WF5	●	●	●			
EUKLID	edx			●					edx			●				
FBX	fbx		●	●	●				fbx		●	●	●			
GLTF	gltf	2	●		●				gltf	2	●		●			
	glb		●		●			●	glb		●		●			
HOLOS	mod							mod			●					
I-DEAS	arc	All - NX6		●	●	●	●	●	arc							
	unv								unv							
	asc							asc								
IFC	ifc	IFC2X3	●	●	●				ifc	IFC2X3	●		●			
IGES	igs	5.2 + 5.3		●	●			●	igs	5.2 5.3		●	●			
	iges								iges							
INVENTOR	ipt	All - 2021		●	●				ipt			●	●	●		
	iam								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 - NX12.1 NX CR 2007	●	●	●	●	●	●	prt	NX5		●	●	●	●	
OBJ	obj		●						obj		●					
OPTIMIZER	csb		●	●	●				csb		●	●	●			
PLMXML	xml				●				xml				●			
RHINO OpenNurbs	3dm	All - 6		●					3dm	3		●				
ROBCAD	rf		●	●	●				rf		●	●	●			
SOLIDEDGE	par	All - 2020		●	●				par							
	asm								asm							
	psm							psm								
SOLIDWORKS	sldprt	1999 - 2022		●	●	●			sldprt	2003, 2014		●	●	●	●	
	sldasm							sldasm								
	prt								prt							
	asm								asm							
	slddrw							slddrw								
STEP	stp	AP203 AP214 AP242	●	●	●		●		stp	AP203 AP214 AP242	●	●	●		●	
	step							step								
	stpx								stpx							
	stpz								stpz							
	stepxz							stepxz								
STL	stl		●					stl		●						
VDA	vda	FS 2.0		●				vda			●					
VISI	wkf			●												
VRML	vrml	97zip 97	●		●				vrml	97zip 97	●		●			
	wrl							wrl								
X3D	x3d		●		●				x3d							
	x3db							x3db								
XT	x_t	All - 34		●	●				x_t	All - 25		●	●			
	xmt_txt							xmt_txt								
	x_b							x_b								