



3D_Evolution 2014 SP1 Interfaces List

Last update : July 7th, 2014

- : Available
- : Development in progress
- : Not developed

Interface	Extension	Reading								Writing							
		Version	Facet Triangle	Visu	BRep	Feature	Asm	PMI	Drawing	Version	Facet Triangle	Visu	BRep	Feature	Asm	PMI	Drawing
Acis	.sat	All → R21								All → R21							
CADDS CAMU	._pd ._ps	4 & 5								4 & 5							
Catia V4	.model .dlv .exp .session	All 4.x								All 4.x							
Catia V5	.CATPart .CATProduct .CATDrawing .cgr	R10 → R23								R7 → R23							
Catia V6	.3Dxml	R210 → R213 (2011x → 2013)								-							
Creo	.prt .xpr .asm .xas	13 → Creo 2.0 (M100)								-							
Creo neutral	.neu	13 → WF5								13 → WF5							
Euclid	.e3i	All 3.x								-							
Euklid	.edx	-								-							
Holos	.mod	-								-							
Ideas	.arc .unv .asc	All → NX6								-							
IGES	.igs	5.2								5.2							
	.iges	5.3								5.3							
Inventor	.ipt .iam	All → 2013								-							
JT	.jt	All → 9.5								8.1							
JTOpen	.jt	-							generic only	-							
Medusa 3D	.asc	-								-							
Nastran	.nas	-								-							
NX	.prt	11.1 → NX9								NX4 → NX6							
ODA	.dwg	All → 2010								-							
	.dgn	-								-							
Optimizer	.csb	-								-							
Parasolid	.x_t .xmt_txt .x_b	All → 20								All → 19							
PDF	.pdf	-								2.0.4							
Plmxml	.xml	-								-							
Rhino OpenNurbs	.3dm	-								3							
Robcad	.rf	-								-							

Interface	Extension	Reading								Writing							
		Version	Facet Triangle	Visu	BRep	Feature	Asm	PMI	Drawing	Version	Facet Triangle	Visu	BRep	Feature	Asm	PMI	Drawing
SolidWorks	.sldprt .prt .sldasm .asm .slddrw	All → 2014								-							
STEP	.stp .step	AP203 AP214 AP242								AP203 AP214 AP242							
STL	.stl	-								-							
VDA	.vda	FS 2.0								-							
Visi	.wkf	-								-							
VRML	.wrl .vrmf	97 97Zip								97 97Zip							