



# 3D\_Evolution 4.0 SP2 Interfaces List

Last update : June 10<sup>th</sup>, 2016

- : 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 .sab	All → R21								All → R21							
CADD5 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 → R26								R7 → R26							
Catia V6	.3Dxml	R210 → R213 (2011x → 2013x)								-							
Creo	.prt .xpr .asm .xas	13 → Creo 3.0 (M090)								-							
Creo neutral	.neu	13 → WF5								13 → WF5							
Euclid	.e3i	All 3.x								-							
Euklid	.edx	-								-							
Holos	.mod	-								-							
Ideas	.arc .unv .asc	All → NX6								-							
IGES	.igs .iges	5.2								5.2							
		5.3								5.3							
Inventor	.ipt .iam	All → 2016								-							
JT	.jt	6.4 → 10.0								8.1 → 10.0				XT			
JTOpen	.jt	-								-							
Medusa 3D	.asc	-								-							
Nastran	.nas	-								-							
NX	.prt	11.1 → NX10.0								NX5 → NX10.0							
ODA	.dwg .dgn	All → 2010								-							
		-								-							
Optimizer	.csb	-								-							
Parasolid	.x_t .xmt_txt .x_b	All → 26								All → 19							
PDF	.pdf .prc	-								2.0.4							
Plmxml	.xml	4 → 6								-							
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	1999 → 2016	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	-	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
STEP	.stp .step	AP203 AP214 AP242		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	AP203 AP214 AP242		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
STL	.stl	-	<input checked="" type="checkbox"/>							-	<input checked="" type="checkbox"/>						
VDA	.vda	FS 2.0			<input checked="" type="checkbox"/>					-			<input checked="" type="checkbox"/>				
Visi	.wkf	-			<input checked="" type="checkbox"/>					-			<input checked="" type="checkbox"/>				
VRML	.wrl .vrml	97 97Zip	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>			97 97Zip	<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>		<input checked="" type="checkbox"/>		