



Available platforms

- Windows 32 & 64 Bit
- Linux 32 & 64 Bit
- Mac OS X 10.5 32 & 64 Bit

Available compilers

- MSVC
- GCC 4

Feature

- Advanced Healing Technology
- Precise, reliable and fast interfaces
- Handles assembly structures, attributes like names and layers
- Handles entities like points, curves, B-Rep solids and skins
- Handles tessellated models
- Direct accessibility to features and the history tree, PMI, attributes and metadata

Interface / Format	Version	Reading					Version	Writing				
		Facet Triangle	BREP	Features	Asm	GD&T		Facet Triangle	BREP	Features	Asm	GD&T
3DM : OpenNurbs – Rhino (.3dm)	-	-	✓	-	-	-	3	✓	-	-	-	
ASC : Medusa 3D (.asc)	-	✓	-	-	-	-	-	-	-	-		
CADDS explicit parts & CAMU (_pd_ps)	4 & 5	-	✓	-	✓	-	4 & 5	✓	-	-		
CATIA V4 (.model, .dlv, .exp, session)	All 4.xx	✓	✓	✓	✓	-	All 4.xx	✓	✓	✓		
CATIA V5 (.CATPart, .CATProduct, .cgr)	R10 → R26	✓	✓	✓	✓	✓	R18	✓	-	✓		
CATIA V6 (.3Dxml)	2011X → 2013X	✓	✓	✓	✓	✓	-	-	-	-		
3D Experience (.3Dxml)	2014 → 2015X	✓	✓	✓	✓	✓	-	-	-	-		
E3I : Matra EUCLID 3 (.e3i)	3.2	✓	✓	-	✓	-	-	-	-	-		
EDX : Straessle EUKLID (.edx)	-	✓	✓	-	-	-	-	✓	✓	-		
I-DEAS (.arc, .unv)	All → NX5	✓	✓	✓	✓	-	-	-	-	-		
IGES (.igs)	5.2 & 5.3	-	✓	-	-	-	5.2 & 5.3	✓	-	-		
Inventor (.ipt, .iam)	All → 2017	-	✓	-	-	-	-	-	-	-		
JT : JtOpen (.jt)	7.0 → 10.2	✓	✓	-	✓	✓	8.1	✓	-	✓		
NAS (Nastran)	-	✓	-	-	-	-	-	-	-	-		
Pro/Engineer part files (.prt, .asm)	13 → Creo 4 (F000)	✓	✓	✓	✓	✓	-	-	-	-		
Pro/Engineer neutral files (.neu)	13 → WF5	✓	✓	-	✓	-	-	-	-	-		
ROBCAD (.rf)	-	✓	✓	-	✓	-	-	✓	✓	✓		
SAT : ACIS (.sat)	All → R21	-	✓	-	✓	-	All → R19	-	✓	✓		
Solidworks (.sldprt, .sldasm)	99 → 2017	-	✓	✓	✓	✓	-	-	-	-		
STEP (.stp)	203/214/242	✓	✓	-	✓	-	214	✓	✓	✓		
STL (binary, ascii)	-	✓	-	-	-	-	-	✓	-	-		
XT Format (.x_t)	All → 28	-	✓	-	✓	-	9	-	✓	✓		
NX / Unigraphics (.prt)	11 → NX11	-	✓	✓	✓	✓	-	-	-	-		
VDA (.vda)	-	-	✓	-	-	-	-	-	✓	-		
VRML (.wrl)	97	✓	✓	-	✓	-	97	✓	✓	✓		

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