READ INTERFACES							
System Format	Extension	Version	Tesselation	Brep	Assembly	Features	PMI
3MF	.3mf		△		⑃		
AMF	.amf		△		⑃		
CADDS	_pd _ps	4 → 5		□	⑃		
CATIA V4	.model .dlv .exp .session	4.xx	△	□	⑃	☋	
CATIA V5	.CATPart .CATProduct .cgr	R10 → R36 (V5-6 R2026)	△	□	⑃	☋	⫻
CATIA V6	3Dxml	2011 (B209) → 2013x (B214)	△	□	⑃	☋	⫻
3D EXPERIENCE	3Dxml	2014x (B216) → 2026x (B428)	△	□	⑃	☋	⫻
COLLADA	.dae	1.5.0	△				
CREO	.prt .xpr .asm .xas .neu	Proe 13 → Creo 13	△	□	⑃	☋	⫻
DGN	.dgn		△	□	⑃		
DWG	.dwg		△	□	⑃		
FBX	.fbx		△	□	⑃		
GLTF	.gltf .glb	1.0 & 2.0	△		⑃		
I-DEAS	.arc .unv .asc	→ NX6		□	⑃		
IFC	.ifc	IFC2X3	△	□	⑃		
IGES	.igs .iges	5.2 & 5.3		□	⑃		
INVENTOR	.ipt .iam	→ 2027	△	□	⑃		
JT	.jt	6.4 → 10.9	△	□	⑃		⫻
NASTRAN	.nas		△				
NX	.prt	11.1 → **NX2606**	△	□	⑃	☋	⫻
OBJ	.obj		△				
PLMXML	.plmxml				⑃		
RHINO	.3dm	→ 6		□			
ROBCAD	.rf		△	□	⑃		
SAT	.sat .sab	→ R33		□	⑃		
SOLIDEDGE	.par .asm .psm	→ 2025		□	⑃		
SOLIDWORKS	.sldprt .sldasm	1999 → 2026	△	□	⑃	☋	
STEP	.stp .step .stpz	AP203 AP214 AP242ed3	△	□	⑃		⫻
STL	.stl		△				
VDA	.vda	FS 2.0		□			
VISI	.wkf			□			
VRML	.wrl	97	△		⑃		
X3D	.x3d .x3db		△		⑃		
XML AP242	.xml .stpx .stepxz	AP242			⑃		
XT	.x_t .xmt_txt .x_b	→ **38**		□	⑃		

All open-sources 3rd party libraries included in 3D_Kernel_IO are listed here. We have checked (using CVE database: https://www.cve.org) and updated them accordingly when necessary.

Library	Version	Licensing	URL
boost	1.90.0	Boost Software License 1.0	https://www.boost.org/
cdt	1.4.4	Mozilla Public License, Version 2.0	
chronoengine	5.0.1	BSD-3 License	
fast_double_parser	0.8.1	Boost Software License 1.0.	https://github.com/lemire/fast_double_parser
fast_float_parser	3.4.0	Boost Software License 1.0	https://github.com/fastfloat/fast_float
fmt	12.1.0	MIT license	https://github.com/fmtlib/fmt
freetype	2.14.3	FreeType License	https://freetype.org/index.html
glew	1.11.0	Modified BSD License	
jsoncpp	1.9.6	MIT License	https://github.com/open-source-parsers/jsoncpp
libjpeg	9f	Independent JPEG Group License	https://libjpeg.sourceforge.net/
libpng	1.6.58	PNG License version 2	http://www.libpng.org/pub/png/libpng.html
libtiff	4.7.1	LibTIFF license	http://www.libtiff.org
libzstd	1.5.7	BSD license	https://github.com/facebook/zstd
Polymorphic_value	1.3.0	MIT License	
rapidxml	1.13	Boost Software License 1.0	https://rapidxml.sourceforge.net
python	3.13.8	Python Software Foundation License	
unzip	1.1	Zlib License	http://www.winimage.com/zLibDll/minizip.html
xerces-c	3.2.5	Apache License, Version 2.0	https://xerces.apache.org/xerces-c/
LibLZMA (XZ)	5.4.7		
zlib	1.3.1	Zlib License	https://www.zlib.net/