

CAD System/ File Format	XVL Converter Plug-In			XVL Converter Server			Multi-CAD Import	
	Lattice Technology Product	CAD System/ Format Version	64-bit	Lattice Technology Product	CAD System/ Format Version	64-bit	Extension	CAD System/ Format Version
<b>3DS (Polygon)<sup>1</sup></b>				XVL Converter Server for Polygon Data Ver. 18.0		No		
<b>3D XML</b>							3dxml	V5-6R2017 to V5-6R2019
<b>3ds Max</b>	XVL Converter Plug-in for 3ds Max Ver. 14.0	2020, 2021	Yes					
<b>Autodesk Inventor</b>	XVL Converter Plug-in for Inventor Ver. 18.0	2021, 2022	Yes	XVL Converter Server for Autodesk Inventor Ver. 18.0	2021, 2021	Yes	ipt, iam	2020, 2021
<b>CATIA Graphics Representation</b>				XVL Converter Server for CATIA V5 Ver. 18.0 with CGR option	V5-6R2019 (R29), V5-6R2020 (R30), V5-6R2021 (R31)	Yes	cgr	V5-6R2018 to V5-6R2020
<b>CATIA V4<sup>2</sup></b>				XVL Converter Server for CATIA V4 Ver. 18.0	V4.1.9 - V4.2.5	No	model, session, dlv, exp	V4.2.5
<b>CATIA V5</b>	XVL Converter Plug-in for CATIA V5 Ver. 18.0	V5-6R2019 (R29), V5-6R2020 (R30), V5-6R2021 (R31)	Yes	XVL Converter Server for CATIA V5 Ver. 18.0	V5-6R2019 (R29), V5-6R2020 (R30), V5-6R2021 (R31)	Yes	CATProduct, CATPart	V5-6R2018 to V5-6R2020
<b>Creo Elements/ Direct Modeling (formerly CoCreate)</b>	XVL Converter Plug-in for Creo Elements/Direct Ver. 17.1	20.2, 20.3	Yes	XVL Converter Server for Creo Elements/Direct Ver. 17.1	20.2, 20.3	Yes		
<b>Creo Parametric (formerly Pro/ENGINEER)</b>	XVL Converter Plug-in for Creo Parametric Ver. 17.1	Creo 5.0, Creo 6.0, Cre0 7.0	Yes	XVL Converter Server for Creo Parametric Ver. 17.1	Creo 5.0, Creo 6.0, Cre0 7.0	Yes	asm, neu, prt, xas, xpr	Creo 5.0, Creo 6.0, Cre0 7.0
<b>DXF/DWG (Polygon)<sup>1</sup></b>				XVL Converter Server for Polygon Ver. 18.0		No		
<b>NX I-deas</b>	XVL Converter Plug-in for I-DEAS Ver. 18.0	NX I-deas 6.6 NX I-deas 6.7	No	XVL Converter Server for I-DEAS Ver. 18.0	NX I-deas 6.6 NX I-deas 6.7	No	mf1, arc, unv, pkg	NX I-deas 6.0
<b>IGES<sup>1</sup></b>				XVL Converter Server for IGES Ver. 18.0	5.2, 5.3	No	igs, iges	5.1, 5.2, 5.3
<b>Industry Foundation Classes</b>							ifc	IFC2x Editions 2, 3 & 4
<b>JT</b>				XVL Converter Server for JT Ver. 18.0	V6.4 - 10.5	Yes	jt	V6.4 - 10.5
<b>NX</b>	XVL Converter Plug-in for NX Ver. 18.0	1899, 1926, 1953 Series	Yes	XVL Converter Server for NX Ver. 18.0	1899, 1926, 1953 Series	Yes	prt	1926, 1953 Series
<b>OBJ<sup>1</sup></b>				XVL Converter Server for Polygon Data Ver. 18.0		No		
<b>Parasolid<sup>2</sup></b>				XVL Converter Server for Parasolid Ver. 18.0	Up to 27.1	No	x_t, x_b	Up to V33.0
<b>PRC<sup>1</sup></b>							prc	All versions
<b>Solid Edge</b>	XVL Converter Plug-in for Solid Edge Ver. 18.0	2020, 2021	Yes	XVL Converter Server for Solid Edge Ver. 18.0	2020, 2021	Yes	asm, par, pwd, psm	2021
<b>SolidWorks</b>	XVL Converter Plug-in for SolidWorks Ver. 17.1	2020, 2021	Yes	XVL Converter Server for SolidWorks Ver. 17.1	2020, 2021	Yes	sldasm, sldprt	2019, 2020
<b>STEP<sup>2</sup></b>				XVL Converter for STEP Ver. 18.0	AP 203, AP 214, AP 242	Yes	stp, step	AP 203 E1/E2, AP 214, AP242
<b>STL<sup>1</sup></b>				XVL Converter Server for Polygon Data Ver. 18.0		No	stl	All versions
<b>U3D<sup>1</sup></b>				XVL Converter Server for Polygon Data Ver. 18.0	ECMA 1 <sup>st</sup> & 3 <sup>rd</sup> editions	No	u3d	ECMA-363 (1 <sup>st</sup> , 2 <sup>nd</sup> & 3 <sup>rd</sup> editions)
<b>WRL (VRML2)<sup>1</sup></b>				XVL Converter Server for Polygon Data Ver. 18.0		No		

<sup>1</sup> Directly imported in XVL Studio <sup>2</sup> Direct import option is available for XVL Studio