

DirectTranslator

Product Configuration/Requirements

Version: EX 8.3 | Released date: September 25, 2020

Product Configuration

DirectTranslator Adapter

	CAD File Format	Type (*)	3D Annotation Translation	Attribute Translation	Supported Version
Source CAD Format	CATIA V5	Plug-in	✓	✓	R19 - R30(V5-6R2020)
		Add-on	-	-	R7 - R30(V5-6R2020)
	3DEXPERIENCE	Plug-in	✓	✓	R2017x - R2020x
	CATIA V4	Add-on	-	-	CATIA V4.2.1 - V4.2.5
	NX	Plug-in	✓	✓	NX9 - NX 1926 Series
		Add-on	-	-	UG10 - NX 1899 Series
	Creo Parametric	Plug-in	✓	✓	2.0 - 7.0
		Add-on	-	-	2000i - Creo Parametric 6.0
	NX I-deas	Plug-in	✓	✓	6.3 - 6.7
	SOLIDWORKS	Plug-in	✓	✓	2015 - 2020
	Creo Elements/Direct	Plug-in	-	-	18.1 - 20.3
	Autodesk Inventor	Plug-in	-	✓	2017 - 2021
	Parasolid	Add-on	-	-	V7 - V32.0

	CAD File Format	Type (*)	3D Annotation Translation	Attribute Translation	Supported Version
	ACIS	Add-on	-	-	R6 - R29
	JT	Add-on	✓	✓	6.4 - 10.5
	PLM XML	Add-on	-	✓	-
	3DXML	Add-on	-	-	R2010x - R2019x
	STEP	Add-on	✓	✓	AP203, AP214, AP242(ed1/ed2)
	IGES	Add-on	-	-	5.2, 5.3
Target CAD Format	CATIA V5	Plug-in	✓	✓	R19 - R30(V5-6R2020)
		Add-on	-	-	R14, R19, R20
	3DEXPERIENCE	Plug-in	✓	-	R2017x - R2020x
	CATIA V4	Add-on	-	-	CATIA V4.2.1 - V4.2.5
	NX	Plug-in	✓	✓	NX9 - NX 1926 Series
	Creo Parametric	Plug-in	-	✓	2.0 - 7.0
	NX I-deas	Plug-in	✓	✓	6.3 - 6.7
	SOLIDWORKS	Plug-in	-	✓	2015 - 2020
	Creo Elements/Direct	Plug-in	-	-	18.1 - 20.3
	Autodesk Inventor	Plug-in	-	✓	2017 - 2021
	Parasolid	Add-on	-	-	V7 - V32.0
	ACIS	Add-on	-	-	R6 - R29
	JT	Add-on	✓	✓	8.0 - 10.5
	PLM XML	Add-on	-	✓	-

	CAD File Format	Type (*)	3D Annotation Translation	Attribute Translation	Supported Version
	STEP	Add-on	✓	✓	AP203, AP214, AP242(ed1/ed2)
	IGES	Add-on	-	-	5.2, 5.3
	3D PDF	Add-on	✓	✓	-

(*) It requires the CAD licenses to utilize the plug-in type.

DirectTranslator Optimizer

Product
PDQ Checker
Geometry Simplifier
CAD Validator
ENF Editor
3D PDF Editor
SmartController