

# DirectTranslator

## Product Configuration/Requirements

Version: EX 8.1 | Released date: April 19, 2019

### Product Configuration

#### DirectTranslator Adapter

	CAD File Format	Type (*)	3D Annotation Translation	Attribute Translation	Supported Version
Source CAD Format	CATIA V5	Plug-in	✓	✓	R19 - R28(V5-6R2018)
		Add-on	-	-	R7 - R28(V5-6R2018)
	CATIA V4	Add-on	-	-	CATIA V4.2.1 - V4.2.5
	NX	Plug-in	✓	✓	8.5 - 12
		Add-on	-	-	UG10 - NX12
	Creo Parametric	Plug-in	✓	✓	2.0 - 5.0
		Add-on	-	-	2000i - Creo Parametric 5.0
	NX I-deas	Plug-in	✓	✓	6.3 - 6.6
	SOLIDWORKS	Plug-in	✓	✓	2015 - 2019
	Creo Elements/Direct	Plug-in	-	-	18.1, 19.0, 20.0, 20.1
	Autodesk Inventor	Plug-in	-	✓	2017 - 2019
	Parasolid	Add-on	-	-	V7 - V31.0
	ACIS	Add-on	-	-	R6 - R28

	CAD File Format	Type (*)	3D Annotation Translation	Attribute Translation	Supported Version
	JT	Add-on	✓	✓	6.4 - 10.2
	PLM XML	Add-on	-	✓	-
	STEP	Add-on	✓	✓	AP203, AP214, AP242
	IGES	Add-on	-	-	5.2, 5.3
Target CAD Format	CATIA V5	Plug-in	✓	✓	R19 - R28(V5-6R2018)
		Add-on	-	-	R14, R19, R20
	CATIA V4	Add-on	-	-	CATIA V4.2.1 - V4.2.5
	NX	Plug-in	✓	✓	8.5 - 12
	Creo Parametric	Plug-in	-	✓	2.0 - 5.0
	NX I-deas	Plug-in	✓	✓	6.3 - 6.6
	SOLIDWORKS	Plug-in	-	✓	2015 - 2019
	Creo Elements/Direct	Plug-in	-	-	18.1, 19.0, 20.0, 20.1
	Autodesk Inventor	Plug-in	-	✓	2017 - 2019
	Parasolid	Add-on	-	-	V7 - V31.0
	ACIS	Add-on	-	-	R6 - R28
	JT	Add-on	✓	✓	8.0 - 10.2
	PLM XML	Add-on	-	✓	-
	STEP	Add-on	✓	✓	AP203, AP214, AP242
	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