

Inventor File Translators 2019-2020

File Format	Import/Export	Inventor 2019	Import Option	Inventor 2020	Import Option
<i>STEP (.stp, .ste, .step)</i>	Both	AP214, AP242 and AP203E2	Reference or Convert	AP214, AP242 and AP203E2	Reference or Convert
<i>IGES (.igs, .ige, .iges)</i>	Both	Import All, Export 5.3	Convert	Import All, Export 5.3	Convert
<i>Point Clouds</i>	Import	Replaced by Autodesk ReCap	N/A	Replaced by Autodesk ReCap	N/A
<i>SAT (.sat)</i>	Both (limited)	Import v 4-7; Export v 7.0 only	Convert	Import v 4-7; Export v 7.0 only	Convert
<i>Alias (.wire)</i>	Import	Import V10 and later	Reference or Convert	Import V10 and later	Reference or Convert
<i>Rhino (.3dm)</i>	Import	1.0 - 5.0	Convert	1.0 - 6.0	Convert
<i>Mesh Files (.obj)</i>	Both	All	Convert to Mesh	All	Convert to Mesh
<i>Dassault CATIA (.CATProduct, .CATPart)</i>	Both	Import V4 (all), V5 R6 – V5-V62017; Export V5 R10-V62017	Reference (V5 Only) or Convert	Import V4 (all), V5 R6 – V5-V62017; Export V5 R10-V62018	Reference (V5 Only) or Convert
<i>Solid Edge (.par.psm.asm)</i>	Both	V18 - V20, ST1 - ST10	Reference or Convert	V18 - V20, ST1 - ST10	Reference or Convert
<i>AutoCAD 2D DWG (.dwg)</i>	Both	Import ACAD all ver Export 2000-2017	Assoc. Underlay; Import Wizard	Import ACAD all ver Export 2000-2017	Assoc. Underlay; Import Wizard
<i>Dassault SolidWorks (.sldprt, .sldasm)</i>	Import	2001-2018	Reference or Convert	2001-2019	Reference or Convert
<i>UGS NX (.prt)</i>	Both	Unigraphics V13-NX 11	Reference or Convert	Unigraphics V13-NX 11	Reference or Convert
<i>Parasolid (.x_b & .x_t)</i>	Both	9.0 – 30.0	Convert	9.0 – 31.0	Convert
<i>Pro/ENGINEER WF / Creo (.prt, .asm)</i>	Import	Import Up to Wildfire Version 5 and Creo 1-4	Reference or Convert	Import Up to Wildfire Version 5 and Creo 1-4	Reference or Convert
<i>Pro/ENGINEER Granite (.g)</i>	Both	Up to Version 9	Convert	Up to Version 9	Convert
<i>Pro/ENGINEER Neutral (.neu)</i>	Both	All	Convert	All	Convert
<i>IDF Board (.brd, .emn, .bdf, .idb)</i>	Import	Inventor Professional	Convert	Inventor Professional	Convert
<i>JT Visualization (.jt)</i>	Both	7.0 – 10.2	Convert	7.0 – 10.2	Convert
<i>Revit and IFC (.rvt, .rfa)</i>	Both	Import .rvt; Export .rfa IFC Export 2x3 format	Convert	Import .rvt; Export .rfa IFC Export 2x3 format	Convert
<i>Stereo lithographic (.stl, .stla, .stlb)</i>	Both	Import and Export Binary or ASCII	Convert to Mesh	Import and Export Binary or ASCII	Convert to Mesh
<i>Fusion Files (.fusiondesign)</i>	N/A	Requires Desktop Connector	Reference	Requires Desktop Connector	Reference