

IMPORT

| FORMAT | VERSION | EXTENSIONS | TESSELLATION | BREP |
|--------------------------|--------------------------------------|---|--------------|----------|
| ACIS | Up to 2018.1 (R28) | SAT, SAB | ● | ● |
| AutoCAD 3D | Up to Version 2018 | DWG, DXF | ● | ● |
| Autodesk Alias (1) | Up to Version 2018 | WIRE | ● | ● |
| Autodesk FBX | Versions 2011 to 2017 | FBX | ● | ● |
| Autodesk Inventor | Up to 2018 | IPT, IAM | ● | ● |
| CATIA V4 | Up to 4.2.5 | MODEL, SESSION | ● | ● |
| CATIA V5 | Up to V5-6 R2018 (R28) | CATPart, CATProduct, CATShape, CGR | ● | ● |
| CATIA V5 [3DXML] | Up to V5-6 R2018 (R28) | 3DXML | ● | ● |
| CATIA V6 [3DXML] | Up to 2013x | 3DXML | ● | ● |
| Creo - Pro/E | Pro/Engineer 19.0 to Creo 5.0 Beta | ASM, NEU, PRT, XAS, XPR | ● | ● |
| COLLADA | 1.5 (2008) | DAE | ● | ● |
| CSB Deltagen (2) | Up to Version 2018 | CSB | Dev/Beta | Dev/Beta |
| glTF | 2.0 | GLTF | ● | ● |
| IFC (3) | IFC2x Editions 2, 3 and 4 | IFC | ● | ● |
| IGES | 5.1, 5.2, 5.3 | IGS, IGES | ● | ● |
| JT | Up to v10.0 | JT | ● | ● |
| OBJ | All Versions | OBJ | ● | ● |
| Parasolid | Up to v30.1 | X_B, X_T, P_T, P_B, XMT, XMT_TXT, XMT_BIN | ● | ● |
| PDF | All Versions | PDF | ● | ● |
| PLM XML | 6 | PLMXML | ● | ● |
| PLY | 1.0 | PLY | ● | ● |
| PRC | All Versions | PRC | ● | ● |
| Revit | 2015 to 2018 | RVT, RFA | Dev/Beta | ● |
| Rhino3D | 4, 5 | 3DM | ● | ● |
| SketchUp | Up to Version 2017 | SKP | ● | ● |
| Solid Edge | V19 - 20, ST - ST10 | ASM, PAR, PWD, PSM | ● | ● |
| SolidWorks | From 97 up to 2018 | SLDASM, SLDPRT | ● | ● |
| STEP | AP 203 E1/E2, AP 214, AP 242 | STP, STEP, STPZ, STEPZ | ● | ● |
| Stereo Lithography (STL) | All Versions | STL | ● | ● |
| U3D | ECMA-363 (1st, 2nd and 3rd editions) | U3D | ● | ● |
| Unigraphics-NX | V11.0 to NX 12.0 | PRT | ● | ● |
| VDA-FS | Version 1.0 and 2.0 | VDA | ● | ● |
| VRML | V1.0 and V2.0 | WRL, VRML | ● | ● |

● = Supported

● = This concept is not supported by this format

● = Not supported

Dev/Beta = Supported but still under development

(1) For legal reasons, a valid license for Autodesk Alias must be installed on the same computer on which you installed PiXYZ product. Thus, the *.WIRE format is not directly included in your license. Please contact us at contact@pi.xyz to add this format to your license (available only for purchased licenses).

(2) Only geometries for the moment (no variants, animation, etc).

(3) BREP import (currently under Dev/beta) is available through the Alternative Importer option.