

Currently supported import and export actions

| Action | File type (extensions) | Supported versions | Supported actions | SpaceClaim Product/Option | | | | | |
|--------------------------------|---------------------------------------|---|---|---------------------------|-----|----------|---------|-----------------|------------------|
| | | | | SpaceClaim Professional | | | | | |
| | | | | Base ¹ | 3DX | Catia V5 | JT Open | LT ² | LTX ² |
| Import | ProE (.prt, .asm) | Pro/E 16 to Pro/E Wildfire 3.0 | Open and insert parts and assemblies | | ✓ | | | | |
| | Solidworks (.sldprt, .sldasm) | SW 98 to SW 2008 | Open and insert parts and assemblies | | ✓ | | | | |
| | Inventor (.ipt, .iam) | Version 6 to Version 10 | Open and insert parts | | ✓ | | | | |
| | NX (.prt) | Versions 11 & 12 (2008) | Open and insert parts and assemblies | | ✓ | | | | |
| | Parasolid (.x_t, .x_b) | NX1 to NX5 & UG v11 to 18 | Open and insert parts and assemblies | | ✓ | | | | |
| | ACIS (.sat, .sab) | V12.0 through 19.0.172 | Open and insert parts and assemblies | | ✓ | | | | |
| | Up to v18 | Open and insert parts and assemblies | | ✓ | | | | | |
| | Catia (.model, .CATPart, .CATProduct) | V4 4.1.9 to 4.2.4 | Open and insert parts and assemblies | | ✓ | | | | |
| | V5 R2 to R18 | Open and insert parts and assemblies ³ | | | ✓ | | | | |
| | JT Open (.jt) | Versions 6.4, 7.0, 8.0, 8.1, 8.2, 9.0 | Open and insert parts and assemblies | | | | ✓ | | |
| | VDA-FS (.vda) | 1.0, 2.0 | Open and insert parts and assemblies | ✓ | | | | | |
| | Rhino (.3dm) | V4.0 | Open and insert parts and assemblies | ✓ | | | | | ✓ |
| | STEP (.stp, .step) | AP203, AP214 (geometry) | Open and insert parts and assemblies | ✓ | | | | ✓ | ✓ |
| | IGES (.igs, .iges) | Up to v5.3 | Open and insert parts and assemblies | ✓ | | | | ✓ | ✓ |
| AutoCAD (.dwg, .dxf) | | Open and insert 2D parts, assemblies, and drawings ⁴ | ✓ | | | | ✓ | ✓ | |
| Image (.bmp, .jpg, .png, .tif) | | Insert images | ✓ | | | | ✓ | ✓ | |
| Export | Parasolid (.x_t, .x_b) | V12 to V19 | Export parts and assemblies | | ✓ | | | | |
| | ACIS (.sat, .sab) | V7, V15 to V18 | Export parts and assemblies ⁵ | | ✓ | | | | |
| | Acrobat (.pdf) | | Export parts and assemblies | | ✓ | | | | |
| | Catia (.CATPart, .CATProduct) | V5 R6 to R18 | Export parts and assemblies | | | ✓ | | | |
| | JT Open (.jt) | V8.0 | Export parts and assemblies | | | | ✓ | | |
| | VDA-FS (.vda) | 2.0 | Export parts | ✓ | | | | | |
| | Rhino (.3dm) | V4.0 | Export parts and assemblies | ✓ | | | | | ✓ |
| | STEP (.stp, .step) | AP203, AP214 (geometry) | Export parts and assemblies | ✓ | | | | | ✓ |
| | IGES (.igs, .iges) | v5.3 | Export parts and assemblies | ✓ | | | | | ✓ |
| | AutoCAD (.dwg, .dxf) | R12 to 14, 2000, 2004 & 2007 | Export 2D parts, assemblies, drawing sheets, and 3D markup slides | ✓ | | | | ✓ | ✓ |
| | XAML (.xaml) | | Export part and assembly solids only | ✓ | | | | ✓ | ✓ |
| | STL (.stl) | | Export parts and assemblies | ✓ | | | | ✓ | ✓ |
| | VRML (.wrl) | | Export parts and assemblies | ✓ | | | | ✓ | ✓ |
| | Image (.jpg, .png, .bmp) | | Export parts, assemblies, drawing sheets, and 3D markup slides | ✓ | | | | ✓ | ✓ |
| | PowerPoint (.ppt) | | Export 3D markup slides | ✓ | | | | ✓ | ✓ |
| XPS (.xps) | | Export 3D markup slides | ✓ | | | | ✓ | ✓ | |