

CAD Readers and FX

As of ESPRIT 2025 R1

CAD System	Format	Version	Read	Write	Feature Exchange	Sketch Data
ACIS	*.sat	Up to version 2023.1	✓	✓		
AutoCAD	*.dwg, *.dxf	2000, 2004, 2007, 2010, 2013, 2018, 2019	✓	✓		
Catia V4	*.model, *.dlv, *.exp, *.session	All 4.2.5 versions	✓			
Catia V5	*.CATPart, *.CATProduct, *.cgr	V5_6 R2024	✓		✓	
Catia V6	*.3dxml	2011x-2013	✓			
DESIGNER	*.vdf	All versions	✓			
Inventor	*.ipt, *.iam	Up to Version 2024	✓		1	1
JTOpen	*.jt	Up to v10.9	✓			
Kompas	*.a3d, *.m3d	All versions	✓			
Parasolid	*.x_b, *.x_t	Up to version 37.0	✓	✓		
PTC Creo	*.prt, *.asm, *.neu	Up to Creo 11	✓		✓	
Rhino	*.3dm	From 4 to 7	✓	✓		
STEP	*.stp, *.step	AP 203/214/242	✓	✓		
STL	*.stl	All versions	✓	✓		
Solid Edge	*.par, *.psm, *.asm	2025	✓		1	
SolidWorks	*.sldprt, *.sldasm	2005—2025	✓		1	1
Siemens NX	*.prt	Up to NX 2406	✓		✓	
3D PDF	*.pdf	All versions	✓			

¹Requires a separate data reader add-in installed within the CAD system.

Import of Onshape files supported. Requires installation of the Onshape Connect Add-in [here](#)