



CAD Support
Release 2026 R1
Ansys Workbench Platform
Reader/Plug-Ins

			Operating System						VERSION NOTES:
CAD Package	Supported Versions	Reader / Plug-In	Windows 11 (Professional, Enterprise & Education) General Availability Channel releases are supported	Red Hat Enterprise 8 (8.8 & 8.10)	Red Hat Enterprise 9 (9.4 & 9.6)	SUSE Linux Enterprise Server & Desktop 15 (SP5, SP6 & SP7)	Ubuntu LTS 22.04 & 24.04 (Desktop & Server)	Rocky Linux (8.10, 9.4 & 9.6)	
ACIS	2023	Reader	✓	✓	✓	✓	✓	✓	
AutoCAD	2025	Reader	✓	✓	✓	✓	✓	✓	
	2026	Plug-In	✓						
	2025	Plug-In	✓						
CATIA V4	4.2.5	Reader	✓	✓	✓	✓	✓	✓	
CATIA V5	V5-6R2025	Reader	✓	✓	✓	✓	✓	✓	
CATIA V6	3DXML 4.3	Reader	✓	✓	✓	✓	✓	✓	
CATIA V5 - (CADNexus CAPRI CAE Gateway-V4.20.0)	V5-6R2023, V5-6R2024, V5-6R2025	Reader ¹	✓						1 Provides a bidirectional integration requiring a CatiaV5 installation.
Creo Elements / Direct Modeling	20.8	Plug-In	✓						
	20.7	Plug-In	✓						
Creo Parametric	12.4.0.0	Reader	✓	✓	✓	✓	✓	✓	2 Requires OS level 23H2 on Windows 11 Professional, OS level 24H2 on Windows 11 Pro for Workstations, and OS level 25H2 on Windows 11 Enterprise 2 Requires OS level 23H2 on Windows 11 Professional, OS level 24H2 on Windows 11 Pro for Workstations, and OS level 25H2 on Windows 11 Enterprise 2 Requires OS level 23H2 on Windows 11 Professional, OS level 24H2 on Windows 11 Pro for Workstations, and OS level 25H2 on Windows 11 Enterprise 3 Minimum supported version 7.0.8.0; requires Windows 11 version 21H2 or higher
	12.4.0.0	Plug-In	✓ ²						
	11.0	Plug-In	✓ ²						
	10.0	Plug-in	✓ ²						
	7.0	Plug-In	✓ ³						
Fusion	2.0.15995 onward	Plug-In	✓						

CAD Package		Supported Versions	Reader / Plug-In	Operating System						VERSION NOTES:
				Windows 11 (Professional, Enterprise & Education) General Availability Channel releases are supported	Red Hat Enterprise 8 (8.8 & 8.10)	Red Hat Enterprise 9 (9.4 & 9.6)	SUSE Linux Enterprise Server & Desktop 15 (SP5, SP6 & SP7)	Ubuntu LTS 22.04 & 24.04 (Desktop & Server)	Rocky Linux (8.10, 9.4 & 9.6)	
IGES		5.3	Reader	✓	✓	✓	✓	✓	✓	
Inventor		2026	Reader	✓	✓	✓	✓	✓	✓	
		2026	Plug-In	✓						
		2025	Plug-In	✓						
JT		10.9	Reader	✓	✓	✓	✓	✓	✓	
Monte Carlo N-Particle ⁴			Reader *		✓	✓	✓	✓	✓	4 Support limited to DesignModeler
NX		2506	Reader	✓	✓	✓	✓	✓	✓	5 Support limited to Professional & Enterprise versions 6 Support limitd to Rocky 8.10 5 Support limited to Professional & Enterprise versions 6 Support limitd to Rocky 8.10 5 Support limited to Professional & Enterprise versions 6 Support limitd to Rocky 8.10
		2506	Plug-In **	✓ ⁵	✓ ⁵		✓ ⁵		✓ ⁶	
		2412	Plug-In **	✓ ⁵	✓ ⁵		✓ ⁵		✓ ⁶	
		2406	Plug-In **	✓ ⁵	✓		✓		✓ ⁶	
Parasolid		36.1	Reader	✓	✓	✓	✓	✓	✓	
Revit ⁷		2024	Plug-In	✓						7 Ansys 2025 R1 Beta Support
Rhinoceros		8	Reader	✓	✓	✓	✓	✓	✓	
Solid Edge		2025	Reader	✓	✓	✓	✓	✓	✓	
		2026	Plug-In	✓						
		2025	Plug-In	✓						
SOLIDWORKS		2025	Reader	✓	✓	✓	✓	✓	✓	
		2025 ⁸	Plug-In	✓						8 Validated by external third party
		2024 ⁸	Plug-In	✓						
		2023 ⁸	Plug-In	✓						
STEP		AP242	Reader	✓	✓	✓	✓	✓	✓	
			Reader / Plug-In Footnotes: * Excludes support using Workbench Readers for ICEM-CFD ** SUSE 15 requires Service Pack 7 from vendor.							



CAD Support

Release 2026 R1

Ansys Discovery Reader/Plug-Ins

			Operating System						VERSION NOTES:
CAD Package	Supported Versions	Reader/Plug-In	Windows 11 (Professional, Enterprise & Education) General Availability Channel releases are supported	Red Hat Enterprise 8 (8.8 & 8.10)	Red Hat Enterprise 9 (9.4 & 9.6)	SUSE Linux Enterprise Server & Desktop 15 (SP5, SP6 & SP7)	Ubuntu LTS 22.04 & 24.04 (Desktop & Server)	Rocky Linux (8.10, 9.4 & 9.6)	
ACIS	2023	Reader	✓						
AutoCAD	2025	Reader	✓						
	2026	Plug-In	✓						
	2025	Plug-In	✓						
CATIA V4	4.2.5	Reader	✓						
CATIA V5	6R2025	Reader	✓						
CATIA V6	3DXML 4.3	Reader	✓						
CATIA V5 - (CADNexus CAPRI CAE Gateway V4.10.0)	V5-6R2023, V5-6R2024, V5-6R2025	Reader	✓						
Creo Elements / Direct Modeling	20.8	Plug-In	✓						
	20.7	Plug-In	✓						
Creo Parametric	12.4.0.0	Reader	✓						
	12.4.0.0	Plug-In	✓						
	11.0	Plug-In	✓						
	10.0	Plug-In	✓						
	7.0	Plug-In	✓						
Fusion	2.0.15995 onward	Plug-in	✓						
IGES	5.3	Reader	✓						
Inventor	2026	Reader	✓						
	2026	Plug-In	✓						
	2025	Plug-In	✓						
JT	10.10	Reader	✓						
Monte Carlo N-Particle	2024.2	Reader	✓						
NX	2506	Reader	✓						
	2506	Plug-In	✓						
	2412	Plug-In	✓						
	2406	Plug-in	✓						

CAD Package	Supported Versions	Reader/Plug-In	Operating System		
			Windows 11 (Professional, Enterprise & Education) General Availability Channel releases are supported	Red Hat Enterprise 8 (8.8 & 8.10) Red Hat Enterprise 9 (9.4 & 9.6) SUSE Linux Enterprise Server & Desktop 15 (SP5, SP6 & SP7) Ubuntu LTS 22.04 & 24.04 (Desktop & Server) Rocky Linux (8.10, 9.4 & 9.6)	
OSDM	20.5	Plug-In	✓		
	20.4	Plug-In	✓		
Parasolid	36.1	Reader	✓		
Rhinoceros	8	Reader	✓		
SketchUp	2021	Reader			
Solid Edge	2025	Reader	✓		
	2026	Plug-In	✓		
	2025	Plug-In	✓		
SOLIDWORKS	2025	Reader	✓		
	2024	Plug-In			
	2023	Plug-In			
STEP	AP242	Reader	✓		
					VERSION NOTES:



CAD Support
Release 2026 R1
SpaceClaim Readers

			Operating System		
CAD Package	Supported Versions	Reader	Windows 11 (Professional, Enterprise & Education) General Availability Channel releases are supported	Red Hat Enterprise 8 (8.8 & 8.10) Red Hat Enterprise 9 (9.4 & 9.6) SUSE Linux Enterprise Server & Desktop 15 (SP5, SP6 & SP7) Ubuntu LTS 22.04 & 24.04 (Desktop & Server) Rocky Linux (8.10, 9.4 & 9.6)	VERSION NOTES:
ACIS	2023	Reader	✓		
AutoCAD	2025	Reader	✓		
CATIA V4	4.2.5	Reader	✓		
CATIA V5	6R2025	Reader	✓		
CATIA V6	3DXML 4.3	Reader	✓		
Creo Parametric	12.4.0.0	Reader	✓		
IGES	5.3	Reader	✓		
Inventor	2026	Reader	✓		
JT	10.9	Reader	✓		
NX	2506	Reader	✓		
Parasolid	36.1	Reader	✓		
Rhinoceros	8	Reader	✓		
SketchUp	2021	Reader	✓		
Solid Edge	2025	Reader	✓		
SOLIDWORKS	2025	Reader	✓		
STEP	AP242	Reader	✓		
VDA-FS	2	Reader	✓		



CAD Support
Release 2026 R1
Ansys ICEM CFD
Direct Interface Support

			Operating System					
CAD Package	Supported Versions	Reader	Windows 11 (Professional, Enterprise & Education) General Availability Channel releases are supported	Red Hat Enterprise 8 (8.8 & 8.10)	Red Hat Enterprise 9 (9.4 & 9.6)	SUSE Linux Enterprise Server & Desktop 15 (SP5, SP6 & SP7)	Ubuntu LTS 22.04 & 24.04 (Desktop & Server)	Rocky Linux (8.10, 9.4 & 9.6)
ACIS	2020	Reader		✓		✓		
CATIA V4	4.2.4	Reader		✓		✓		
DWG		Reader		✓		✓		
GEMS		Reader		✓		✓		
IDI	MS 8/9	Reader				✓		
IGES	4.0, 5.2, 5.3	Reader		✓		✓		
Parasolid	36.1	Reader		✓		✓		
Plot3d		Reader				✓		
Rhinoceros		Reader		✓		✓		
STEP	AP203, AP214, AP242	Reader		✓		✓		
STL		Reader		✓		✓		



CAD Support

Release 2026 R1

Optical

- Speos for CAD Integration
- Zemax OpticStudio



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CAD Support

Release 2026 R1

Optical

- Speos for CAD Integration
- Zemax OpticStudio

Ansys Speos for:		Supported Versions	Operating System	Windows 11 Red Hat Enterprise 8 (8.8 & 8.10) Red Hat Enterprise 9 (9.4 & 9.6) SUSE Linux Enterprise Server & Desktop 15 (SP5, SP6 & SP7) Ubuntu LTS 22.04 & 24.04 (Desktop & Server) Rocky Linux (8.10, 9.4 & 9.6)
Creo Parametric	12.0	supported from 12.0.0.0 to 12.4.1.0	✓	
	11.0	supported from 11.0.0.0 to 11.0.6.0	✓	
	10.0	supported from 10.0.0.0 to 10.0.9.1	✓	
	9.0	supported from 9.0.1.0 to 9.0.11.0	✓	
NX ¹	2512	supported NX2512-2512.1700	✓	
	2506	supported NX2506-2506.6002	✓	
	2412	supported NX2412-2412.8701	✓	
	2406	supported NX2406-2406.9160	✓	

Package and Version Footnotes:

1 Compatible with monthly NX service packs as available at the time of the release

Zemax OpticStudio for:	Supported Versions	Reader / Plug-In			
ACIS	2023	Reader	✓		
AutoCAD	2024	Reader	✓		
CATIA v4	4.2.5	Reader	✓		
CATIA V5	2024	Reader	✓		
CATIA V5 - (CADNexus CAPRI CAE Gateway V3.90.0)	2022	Reader	✓		
CATIA V6	2019	Reader	✓		
COLLADA	All	Reader	✓		
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Zemax OpticStudio continued:			Operating System	Red Hat Enterprise 8 (8.5, 8.6, 8.7 & 8.8 & 8.9) Red Hat Enterprise 9 (9.4 & 9.6) SUSE Linux Enterprise Server & Desktop 15 (SP5, SP6 & SP7) Ubuntu LTS 22.04 & 24.04 (Desktop & Server) Rocky Linux (8.10, 9.4 & 9.6)	
Supported Versions	Reader / Plug-In	Windows 11			
Creo Elements / Direct Modeling	20.4, 20.5	Reader	✓		
Creo Parametric	11	Reader	✓		
	10	Plug-In	✓		
FBX	All	Reader	✓		
Fusion 360	2.0.12392 onward	Reader	✓		
gITF	2	Reader	✓		
I-Deas	6	Reader	✓		
IFC	4	Reader	✓		
IGES	5.1, 5.2, 5.3	Reader	✓		
Inventor	2025	Reader	✓		
	2023	Plug-In			
JT	10.9	Reader	✓		
MicroStation	8	Reader	✓		
NX	2312	Reader	✓		
Parasolid	36.1	Reader	✓		
PDF	All	Reader	✓		
PRC	All	Reader	✓		
Revit	2024	Reader	✓		
Rhinoceros	8	Reader	✓		
SolidEdge	2024	Reader	✓		
SOLIDWORKS	2024	Reader	✓		
STL	All	Reader	✓		
STEP	AP242	Reader	✓		
U3D	36.3	Reader	✓		
VDA-FS	2	Reader	✓		
VRML	2	Reader	✓		
Wavefront	All	Reader	✓		
3MF	1.2.3	Reader	✓		

Zemax OpticStudio continued:			Operating System	Windows 11 Red Hat Enterprise 8 (8.5, 8.6, 8.7 & 8.8 & 8.9) Red Hat Enterprise 9 (9.4 & 9.6) SUSE Linux Enterprise Server & Desktop 15 (SP5, SP6 & SP7) Ubuntu LTS 22.04 & 24.04 (Desktop & Server) Rocky Linux (8.10, 9.4 & 9.6)	
Supported Versions	Writer				
ACIS	5	Writer	✓		
FBX	Any	Writer	✓		
IGES	5.1	Writer	✓		
JT	10	Writer	✓		
Parasolid	12.1	Writer	✓		
PRC	2023	Writer	✓		
STL	Any	Writer	✓		
STEP	242	Writer	✓		
U3D	363	Writer	✓		
Wavefront OBJ	Any	Writer	✓		
3MF	1.2.3	Writer	✓		