ANSYS®

Platform Support by Application
Release 17.1

Support for 17.1 products on the ANSYS enterprise cloud platform will be noted upon availability.

Operating System	Windows 7 (Professional & Enterprise)	Windows 8.1 Update 1 (Professional & Enterprise)	Windows 10 (Professional, Enterprise & Education)	Windows HPC Server 2008 R2	Windows Server 2008 R2 Standard	Windows Server 2012 R2 Standard	Red Hat Enterprise 6 (6.5, 6.6 & 6.7)	Red Hat Enterprise 7 (7.1 & 7.2)	SuSE Linux Enterprise Server 11 (SP3 & SP4)	SuSE Linux Enterprise Server & Desktop 12 (SP0 & SP1)	ANSYS enterprise cloud platform	NOTES:
ANSYS ACT	✓	✓	✓				✓[1]	✓[1]	✓[1]	✓[1]		1 Not supported in conjunction with ANSYS AIM.
ANSYS AIM	✓	✓	✓									
ANSYS AQWA	✓	✓	✓									
ANSYS AUTODYN	✓	✓	✓								✓[2]	2 Supported for local solution on visualization node only
ANSYS BladeModeler	✓	✓	✓				✓	✓	✓	✓	✓	
ANSYS CFD-Post	✓	✓	✓				✓	✓	✓	✓		
ANSYS CFX	✓	✓	✓				✓	✓	✓	✓	✓	
ANSYS Composite PrepPost	✓	✓	✓				✓	✓				
ANSYS DesignModeler	✓	✓	✓				✓	✓	✓	✓	✓	
ANSYS DesignXplorer	✓	✓	✓				✓	✓	✓	✓	✓	
ANSYS Explicit STR	✓	✓	✓				✓	✓	✓	✓	✓	
ANSYS FE Modeler	✓	✓	✓				✓	✓	✓	✓	✓	
ANSYS Fluent	✓	✓	✓				✓	✓	✓	✓	✓	
ANSYS Icepak	✓	✓	✓				✓	✓	✓	✓	✓[2]	2 Supported for local solution on visualization node only
ANSYS Mechanical	✓	✓	✓				✓	✓	✓	✓	✓	
ANSYS Mechanical APDL	✓	✓	✓				✓	✓	✓	✓	✓	
ANSYS Meshing / Extended Meshing	✓	✓	✓				✓	✓	✓	✓	✓	
ANSYS nCode DesignLife	✓	✓	✓				✓	✓	✓	✓		
ANSYS Polyflow	✓	✓	✓				✓	✓	✓	✓		
ANSYS Rigid Body Dynamics	✓	✓	✓				✓	✓	✓	✓	✓[2]	2 Supported for local solution on visualization node only
ANSYS SpaceClaim Direct Modeler	✓	✓	✓								✓[3]	3 Supported on visualization nodes with local rendering only
ANSYS TurboGrid	✓	✓	✓				✓	✓	✓	✓	✓	
ANSYS Vista TF	✓	✓	✓				✓	✓	✓	✓	✓	

Workbench-hosted Applications for interactive desktop execution

Operating System	Windows 7 (Professional & Enterprise)	Windows 8.1 Update 1 (Professional & Enterprise)	Windows 10 (Professional, Enterprise & Education)	Windows HPC Server 2008 R2	Windows Server 2008 R2 Standard	Windows Server 2012 R2 Standard	Red Hat Enterprise 6 (6.5, 6.6 & 6.7)	Red Hat Enterprise 7 (7.1 & 7.2)	SuSE Linux Enterprise Server 11 (SP3 & SP4)	SuSE Linux Enterprise Server & Desktop 12 (SP0 & SP1)	ANSYS enterprise cloud platform	
Electronics Applications for interactive or batch execution outside of Workbench												
HFSS 2016 [4]	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	4 Run as stand-alone or Workbench-hosted application
Maxwell 2016 [4]	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	4 Run as stand-alone or Workbench-hosted application
PExprt 2016 [5]	✓	✓	✓	✓	✓	✓						5 Run as stand-alone
Q3D Extractor 2016 [4]	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	4 Run as stand-alone or Workbench-hosted application
Simplorer 2016 [4]	✓	✓	✓	✓	✓	✓					✓[2]	2 Supported for local solution on visualization node only / 4 Run as stand-alone or Workbench-hosted application
SIwave 2016 [5]	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓[2]	2 Supported for local solution on visualization node only / 5 Run as stand-alone
Stand-alone Applications and Solvers for interactive or batch execution outside of Workbench												
ANSYS AQWA	✓	✓	✓									
ANSYS AUTODYN	✓	✓	✓				✓[6]	✓	✓[6]	✓[6]	✓	6 Solver only
ANSYS CFD-Post	✓	✓	✓				✓	✓	✓	✓	✓	
ANSYS CFX	✓	✓	✓	✓[6]	✓[6]	✓[6]	✓	✓	✓	✓	✓	6 Solver only
ANSYS Composite PrepPost	✓	✓	✓				✓	✓				
ANSYS EKM Server	✓	✓	✓	✓[7]	✓[6]	✓[7]	✓	✓	✓	✓	✓	7 Batch only
ANSYS Fluent	✓	✓	✓	✓[6]	✓[6]	✓[6]	✓	✓	✓	✓	✓	6 Solver only
ANSYS ICEM CFD	✓	✓	✓				✓	✓	✓	✓	✓	
ANSYS Icepak	✓	✓	✓	✓[6]	✓[6]	✓[6]	✓	✓	✓	✓	✓	6 Solver only
ANSYS LS-DYNA	✓[6]	✓[6]	✓				✓[6]	✓	✓[6]	✓[6]	✓	6 Solver only
ANSYS Mechanical APDL	✓	✓	✓	✓[6]	✓[6]	✓[6]	✓	✓	✓	✓	✓	6 Solver only
ANSYS Polyflow	✓	✓	✓	✓[6]	✓[6]	✓[6]	✓	✓	✓	✓		6 Solver only
ANSYS SDK	✓	✓	✓				✓	✓	✓	✓		
ANSYS SpaceClaim Direct Modeler	✓	✓	✓								✓[3]	
ANSYS Fluent-Meshing	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	
ANSYS TurboGrid	✓	✓	✓				✓	✓	✓	✓	✓	
ANSYS Chemkin	✓	✓	✓		✓	✓	✓	✓	✓	✓		
ANSYS Forte	✓	✓	✓		✓	✓	✓	✓	✓	✓		

Enterprise Applications

Operating System	Windows 7 (Professional & Enterprise)	Windows 8.1 Update 1 (Professional & Enterprise)	Windows 10 (Professional, Enterprise & Education)	Windows HPC Server 2008 R2	Windows Server 2008 R2 Standard	Windows Server 2012 R2 Standard	Red Hat Enterprise 6 (6.5, 6.6 & 6.7)	Red Hat Enterprise 7 (7.1 & 7.2)	SuSE Linux Enterprise Server 11 (SP3 & SP4)	SuSE Linux Enterprise Server & Desktop 12 (SP0 & SP1)	ANSYS enterprise cloud platform	
EKM Client [8]	✓	✓	✓				✓	✓	✓	✓	✓	8 Workench-hosted application
EKM Server [9]	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	9 Stand-alone application
EKM Mobile Client [10]												10 supported on Android (2.3+) & Apple devices (iOS 4.x+)
ANSYS Remote Solve Manager (RSM)	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	

License Administration

	Windows 7	Windows 8.1 Update 1	Windows 10	Windows HPC Server 2008 R2	Windows Server 2008 R2 Standard	Windows Server 2012 R2 Standard	Red Hat Enterprise 6	Red Hat Enterprise 7	SuSE Linux Enterprise Server 11	SuSE Linux Enterprise Server & Desktop 12	ANSYS enterprise cloud platform
ANSYS License Manager	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

Semiconductor Applications

Operating System	Windows 7 (Professional & Enterprise)	Windows 8.1 Update 1 (Professional & Enterprise)	Windows 10 (Professional, Enterprise & Education)	Windows HPC Server 2008 R2	Windows Server 2008 R2 Standard	Windows Server 2012 R2 Standard	Red Hat Enterprise 5, 6 & 7	SuSE Linux Enterprise Server 11	SuSE Linux Enterprise Server & Desktop 12	ANSYS enterprise cloud platform
PowerArtist							✓	✓	✓	
RedHawk							✓	✓	✓	
SeaHawk							✓	✓	✓	
Totem							✓	✓	✓	

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