ANSYS®

Platform Support by Application
Release 18.2
Support for 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) Servicing Options*	Windows Server 2012 R2 Standard	Red Hat Enterprise 6 (6.7, 6.8 & 6.9)	Red Hat Enterprise 7 (7.1, 7.2 & 7.3)	SuSE Linux Enterprise Server 11 (SP3 & SP4)	SuSE Linux Enterprise Server & Desktop 12 (SP0, SP1 & SP2)	CentOS 7.3 (Community Enterprise OS)	ANSYS enterprise cloud platform
ANSYS ACT	✓	✓	✓		✓[1]	✓[1]	✓[1]	✓[1]	✓[1]	
ANSYS AIM	✓	✓	✓							
ANSYS AQWA	✓	✓	✓							
ANSYS AUTODYN	✓	✓	✓							
ANSYS BladeModeler	✓	✓	✓		✓	✓	✓	✓	✓	
ANSYS CFD-Post	✓	✓	✓		✓	✓	✓	✓	✓	
ANSYS CFX	✓	✓	✓		✓	✓	✓	✓	✓	
ANSYS Composite PrepPost	✓	✓	✓		✓	✓			✓	
ANSYS FENSAP-ICE	✓	✓	✓		✓	✓	✓	✓	✓	
ANSYS DesignModeler	✓	✓	✓		✓	✓	✓	✓	✓	
ANSYS DesignXplorer	✓	✓	✓		✓	✓	✓	✓	✓	
ANSYS Explicit STR	✓	✓	✓		✓	✓	✓	✓	✓	
ANSYS FE Modeler	✓	✓	✓		✓	✓	✓	✓	✓	
ANSYS Fluent	✓	✓	✓		✓	✓	✓	✓	✓	
ANSYS Icepak	✓	✓	✓		✓	✓	✓	✓	✓	
ANSYS Mechanical	✓	✓	✓		✓	✓	✓	✓	✓	
ANSYS Mechanical APDL	✓	✓	✓		✓	✓	✓	✓	✓	
ANSYS Meshing / Extended Meshing	✓	✓	✓		✓	✓	✓	✓	✓	
ANSYS nCode DesignLife	✓	✓	✓		✓	✓	✓	✓	✓	
ANSYS Polyflow	✓	✓	✓		✓	✓	✓	✓	✓	
ANSYS Rigid Body Dynamics	✓	✓	✓		✓	✓	✓	✓	✓	
ANSYS SpaceClaim Direct Modeler	✓	✓	✓							
ANSYS TurboGrid	✓	✓	✓		✓	✓	✓	✓	✓	
ANSYS Vista TF	✓	✓	✓		✓	✓	✓	✓	✓	

Workbench-hosted Applications for interactive desktop execution

1 Not supported in conjunction with ANSYS AIM.

Operating System	Windows 7 (Professional & Enterprise)	Windows 8.1 Update 1 (Professional & Enterprise)	Windows 10 (Professional, Enterprise & Education) Servicing Options*	Windows Server 2012 R2 Standard	Red Hat Enterprise 6 (6.7, 6.8 & 6.9)	Red Hat Enterprise 7 (7.1, 7.2 & 7.3)	SuSE Linux Enterprise Server 11 (SP3 & SP4)	SuSE Linux Enterprise Server & Desktop 12 (SP0, SP1 & SP2)	CentOS 7.3 (Community Enterprise OS)	ANSYS enterprise cloud platform	
ANSYS AQWA	✓	✓	✓								
ANSYS AUTODYN	✓	✓	✓		✓4	✓4	✓4	✓4	✓4		4 Solver only
ANSYS CFD-Post	✓	✓	✓		✓	✓	✓	✓	✓		
ANSYS CFX	✓	✓	✓	✓4	✓	✓	✓	✓	✓		
ANSYS Composite PrepPost	✓	✓	✓		✓	✓			✓		
ANSYS FENSAP-ICE	✓	✓	✓	✓4	✓	✓	✓	✓	✓		4 Solver only
ANSYS Fluent	✓	✓	✓	✓4	✓	✓	✓	✓	✓		4 Solver only
ANSYS ICEM CFD	✓	✓	✓		✓	✓	✓	✓	✓		
ANSYS Icepak	✓	✓	✓	✓4	✓	✓	✓	✓	✓		4 Solver only
ANSYS LS-DYNA	✓4	✓4	✓		✓4	✓	✓4	✓4	✓		4 Solver only
ANSYS Mechanical APDL	✓	✓	✓	✓4	✓	✓	✓	✓	✓		4 Solver only
ANSYS Polyflow	✓	✓	✓	✓4	✓	✓	✓	✓	✓		
ANSYS SDK	✓	✓	✓		✓	✓	✓	✓	✓		
ANSYS SpaceClaim Direct Modeler	✓	✓	✓								
ANSYS Fluent-Meshing	✓	✓	✓	✓	✓	✓	✓	✓	✓		
ANSYS TurboGrid	✓	✓	✓		✓	✓	✓	✓	✓		
ANSYS Chemkin	✓	✓	✓	✓	✓	✓	✓	✓	✓		
ANSYS Forte	✓	✓	✓	✓	✓	✓	✓	✓	✓		
ANSYS Viewer	✓	✓	✓								

Stand-alone Applications and Solvers
for interactive or batch execution outside of Workbench

* Windows Servicing Options:
LTSB: long-term service branch supported
CBB: current branch for business supported
Semi-Annual Channel: not supported

Enterprise Applications / License Administration

Operating System	Windows 7 (Professional & Enterprise)	Windows 8.1 Update 1 (Professional & Enterprise)	Windows 10 (Professional, Enterprise & Education) Supported Builds: LTSB & CBB (CB not supported)*	Windows Server 2012 R2 Standard	Red Hat Enterprise 6 (6.7, 6.8 & 6.9)	Red Hat Enterprise 7 (7.1, 7.2 & 7.3)	SuSE Linux Enterprise Server 11 (SP3 & SP4)	SuSE Linux Enterprise Server & Desktop 12 (SP0, SP1 & SP2)	CentOS 7.3 (Community Enterprise OS)	ANSYS enterprise cloud platform	Notes
EKM Client [5]	✓	✓	✓		✓	✓	✓	✓	✓		5 EnginFrame integration is not avaiable for all platforms
EKM Server [5]	✓	✓	✓	✓	✓	✓	✓	✓	✓		5 EnginFrame integration is not avaiable for all platforms
ANSYS Remote Solve Manager (RSM)	✓	✓	✓	✓	✓	✓	✓	✓	✓		
ANSYS License Manager	✓	✓	✓	✓	✓	✓	✓	✓	✓		

Electronics Applications
for interactive or batch execution outside of Workbench

Operating System	Windows 7 (Professional &Enterprise)	Windows 8.1 Update 1 (Professional & Enterprise)	Windows 10 (Professional, Enterprise & Education) Supported Builds: LTSB & CBB (CB not supported)*	Windows Server 2012 R2 Standard	RedHat Enterprise 6 (6.7, 6.8 & 6.9)	Red Hat Enterprise 7 (7.1 & 7.2)	SuSE Linux Enterprise Server 11 (SP3 & SP4)	SuSE Linux Enterprise Server & Desktop 12 (SP0, SP1 & SP2)	CentOS 7.2 (Community Enterprise OS)	ANSYS enterprise cloud platform	Notes
HFSS 2017 [2]	✓	✓	✓	✓	✓	✓	✓	✓	✓		2 Run as stand-alone or Workbench-hosted application
Maxwell 2017 [2]	✓	✓	✓	✓	✓	✓	✓	✓	✓		2 Run as stand-alone or Workbench-hosted application
PExprt 2017 [3]	✓	✓	✓								3 Run as stand-alone
Q3D Extractor 2017 [2]	✓	✓	✓	✓	✓	✓	✓	✓	✓		2 Run as stand-alone or Workbench-hosted application
Simplorer 2017 [2]	✓	✓	✓	✓							2 Run as stand-alone or Workbench-hosted application
Siwave 2017 [3]	✓	✓	✓	✓	✓	✓	✓	✓	✓		3 Run as stand-alone

* Windows Servicing Options:
LTSB: long-term service branch supported
CBB: current branch for business supported
Semi-Annual Channel: not supported

Semiconductor Applications	Operating System	Windows 7 (Professional & Enterprise)	Windows 8.1 Update 1 (Professional & Enterprise)	Windows 10 (Professional, Enterprise & Education) Servicing Options*	Windows Server 2012 R2 Standard	Red Hat Enterprise 5, 6 & 7	SuSE Linux Enterprise Server 11	SuSE Linux Enterprise Server & Desktop 12	CentOS 5, 6 & 7 (Community Enterprise OS)	ANSYS enterprise cloud platform
PowerArtist						✓	✓	✓	✓	
RedHawk						✓	✓	✓	✓	
SeaHawk						✓	✓	✓	✓	
Totem						✓	✓	✓	✓	