Platform Support by Application

Release 18.1

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

Application	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)	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)	CentOS 7.3 (Community Enterprise OS)	ANSYS enterprise cloud platform	
ANSYS ACT		✓	✓	✓		✓[1]	✓[1]	✓[1]	✓[1]	✓[1]	✓	1 Not supported in conjunction with ANSYS AIM.
ANSYS AIM		✓	✓	✓							✓	
ANSYS AQWA		✓	✓	✓							✓	
ANSYS AUTODYN		✓	✓	✓							✓	
ANSYS BladeModeler		✓	✓	✓		✓	✓	✓	✓		✓	
ANSYS CFD-Post		✓	✓	✓		✓	✓	✓	✓		✓	
ANSYS CFX		✓	✓	✓		✓	✓	✓	✓	✓[4]	✓	4 Solver only
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		✓	✓	✓		✓	✓	✓	✓	✓[4]	✓	4 Solver only
ANSYS Rigid Body Dynamics		✓	✓	✓		✓	✓	✓	✓	✓	✓	
ANSYS SpaceClaim Direct Modeler		✓	✓	✓							✓	
ANSYS TurboGrid		✓	✓	✓		✓	✓	✓	✓		✓	
ANSYS Vista TF		✓	✓	✓		✓	✓	✓	✓		✓	

Workbench-hosted Applications for interactive desktop execution

Stand-alone Applications and Solvers (for interactive or batch execution outside of Workbench)	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)	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)	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]	✓	✓	✓	✓	✓[4]		4 Solver only
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]	✓	✓	✓	✓	✓[4]		4 Solver only
ANSYS SDK	✓	✓	✓		✓	✓	✓	✓	✓		
ANSYS SpaceClaim Direct Modeler	✓	✓	✓								
ANSYS Fluent-Meshing	✓	✓	✓	✓	✓	✓	✓	✓	✓		
ANSYS TurboGrid	✓	✓	✓		✓	✓	✓	✓			
ANSYS Chemkin	✓	✓	✓	✓	✓	✓	✓	✓	✓		
ANSYS Forte	✓	✓	✓	✓	✓	✓	✓	✓	✓		
ANSYS Viewer	✓	✓	✓								

* Windows Supported Builds:
LTSB: long-term service branch
CBB: current branch for business
CB: current branch

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)	Red Hat Enterprise 7 (7.1, 7.2 & 7.3)	SuSE Linux Enterprise Server 11 (SP3 & SP4)	SuSE Linux Enterprise Server & Desktop 12 (SP0 & P1))	CentOS 7.3 (Community Enterprise OS)	ANSYS enterprise cloud platform	
Enterprise Applications	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)	✓	✓	✓	✓	✓	✓	✓	✓	✓		
License Administration	ANSYS License Manager	✓	✓	✓	✓	✓	✓	✓	✓	✓		

Electronics Applications

	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)	Red Hat Enterprise 7 (7.1 & 7.2)	SuSE Linux Enterprise Server 11 (SP3 & SP4)	SuSE Linux Enterprise Server & Desktop 12 (SP0 & SP1)	CentOS 7.2 (Community Enterprise OS)	ANSYS enterprise cloud platform	
Electronics Applications for interactive or batch execution outside of Workbench	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

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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 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
Semiconductor Applications PowerArtist					✓	✓	✓	✓	
RedHawk					✓	✓	✓	✓	
SeaHawk					✓	✓	✓	✓	
Totem					✓	✓	✓	✓	

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