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ANSYS Computing Platform Support
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ANSYS is committed to providing timely releases of high-quality software products on current computing platforms that are well-suited for engineering simulations. We monitor industry trends and customer needs in order to select the most effective computing platforms to certify and support, periodically eliminating support for aging platforms and adding support for new platforms. This document provides a high-level summary of our current platform support strategy and near-term plans.

ANSYS General Platform Support Strategy
The ANSYS platform support strategy is as follows:

- We focus on support of Windows and Linux operating systems, running on x64 processors from Intel and AMD. These are the dominant platforms for engineering simulation today.

- We support Enterprise editions of Linux from Red Hat and SUSE. Enterprise Linux versions are chosen because they provide long-term operating system stability and product maintainability.

- As we increase our focus on virtual and cloud-based computing we aim to add platforms well-suited to these environments, including proven open source options.

ANSYS 18.2 Supported Platforms
18.2 is the latest ANSYS release. The specific operating system versions supported by each ANSYS product can be found at ansys.com> Support> Platform Support (http://www.ansys.com/Support/Platform+Support).

ANSYS 18.2 includes support for the following:
- Windows 7 (64-bit Professional and Enterprise editions)
- Windows 8.1 Update 1 (64-bit Professional and Enterprise editions)
- Windows 10 (64-bit Professional, Enterprise and Education editions)
  - Current Windows 10 versions with the following servicing options are supported: Long-Term Service Branch (LTSB) & Current Branch for Business (CBB).
  - Semi-Annual Channel is not supported with this release.
- Windows Server 2012 R2 Standard Edition (64-bit)
- Red Hat Enterprise Linux (RHEL) 6.7, 6.8, and 6.9 (64-bit)
- Red Hat Enterprise Linux (RHEL) 7.1, 7.2, and 7.3 (64-bit)
- SUSE Enterprise Linux Server (SLES) 11 SP3, and SP4 (64-bit)
- SUSE Enterprise Linux Server & Desktop (SLES / SLED) 12 SP0 SP1, and SP2 (64-bit)
- CentOS 7.3

In addition, ANSYS 18.2 supports the following Virtual Desktop Infrastructure:
- VMWare Horizon View 7.0 (Windows 7, 8.1 and 10) with VMWare vSphere ESXI 6.0 U2 (Hypervisor Layer)
- Citrix XenDesktop 7.11 (Windows 7, 8.1 and 10) with Citrix XenServer 7.0 (Hypervisor Layer)
- NICE DCV 2016 (Red Hat 6 and 7, SLES 11, CentOS 7) with VMWare vSphere ESXI 6.0 U2 or Citrix XenServer 7.0 (Hypervisor Layer) GPU Pass-Through only

Not all applications are supported on all of these platforms. Semiconductor applications also support additional versions of Linux. See detailed information, by product, at the URL noted above.

Platforms Dropped at ANSYS 18.2

The following platform previously supported in ANSYS 18.1 is no longer supported for ANSYS 18.2:

- CentOS 7.2

Platforms to be dropped in 2018

Tables 1 and 2 below summarize the platform support roadmap for ANSYS products.

ANSYS Quality Assurance Services

ANSYS Quality Assurance (QA) Services customers should refer to the release Installation Guide for details on which platforms are supported. Typically, QA Services and the associated Verification Testing Packages will be available for the same platforms as ANSYS 18.2. Contact the ANSYS, Inc. Corporate Quality Group at qad@ansys.com for information about ANSYS, Inc.'s QA Services.

Feedback?

If you have any questions or concerns about platform support, please contact our technical support team. For specific questions about the roadmap, you can also send e-mail to platform-support@ansys.com.

In addition, if you have platforms that you would like us to consider supporting in the future, please e-mail those requests to platform-support@ansys.com. Your feedback is important to us and will determine our future platform support plans.

Table 1: ANSYS Roadmap – Windows

Platform (all 64-bit)	2017			2018		
	18.0	18.1	18.2	19.0	19.1	19.2
Windows 7 Professional and Enterprise editions	✓	✓	✓	✓	✓	✓
Windows 8.1 Update 1 Professional and Enterprise editions	✓	✓	✓			
Windows 10 Professional, Enterprise & Education editions	✓	✓	✓	✓	✓	✓
Windows Server 2008 R2 (64-bit) HPC Server and Standard editions	✓					
Windows Server 2012 R2 Standard edition	✓	✓	✓	✓	✓	✓
Windows Server 2016				✓	✓	✓
✓ ANSYS Applications and License Manager						

Table 2: ANSYS Roadmap – Linux

Platform (all 64-bit)	2017			2018		
	18.0	18.1	18.2	19.0	19.1	19.2
RHEL 6.7 Enterprise	✓	✓	✓			
RHEL 6.8 Enterprise	✓	✓	✓	✓	✓	✓
RHEL 6.9 Enterprise			✓	✓	✓	✓
RHEL 6.10 Enterprise						✓*
RHEL 7.1 Enterprise	✓	✓	✓			
RHEL 7.2 Enterprise	✓	✓	✓	✓	✓	✓
RHEL 7.3 Enterprise		✓	✓	✓	✓	✓
RHEL 7.4* Enterprise					✓	✓
SUSE Linux Enterprise Server 11 SP3 (SLES) +	✓	✓	✓	✓	✓	✓
SUSE Linux Enterprise Server 11 SP4 (SLES) +	✓	✓	✓	✓	✓	✓
SUSE Linux Enterprise Server 12 SP0 (SLES) +	✓	✓	✓			
SUSE Linux Enterprise Server 12 SP1 (SLES) +	✓	✓	✓	✓	✓	✓
SUSE Linux Enterprise Server 12 SP2 (SLES) +			✓	✓	✓	✓
SUSE Linux Enterprise Server 12 SP3 (SLES) +					✓*	✓*
CentOS 7.2 Community Enterprise OS Current Major Version	✓	✓**				
CentOS 7.3 Community Enterprise OS Current Major Version		✓**	✓	✓	✓	✓
CentOS 7.4 Community Enterprise OS Current Major Version					✓*	✓*

✓ ANSYS Applications and License Manager
 * If feasible
 ** Some products only
 + The equivalent version of Linux Enterprise Desktop 12 (SLED) is also supported.
    SLED 11 support has ended and is no longer supported by SUSE.