

vRealize Automation Support Matrix

vRealize Automation 8.x
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To find the most up-to-date technical documentation, see [vRealize Automation documentation](#) at [docs.vmware.com](#).

The [VMware web site](#) provides the latest product updates and support.

For information about VMware product interoperability, see [VMware Product Interoperability Matrices](#).

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Overview

The following is an overview of current compatibility between the offerings of the VMware vRealize Automation. Information for unreleased products is subject to change. VMware does not support any application or operating system that is in BETA or has not been thoroughly tested by VMware's Quality Assurance.

For related information about your release, see [vRealize Automation product documentation](#).

Support Key

| | |
|-----|---|
| Y | Supported. |
| N | Not supported due to test results, has not been fully tested, or is not an available configuration. |
| SNT | Supported not tested. |

Host Database Support for Java and Virtual Appliance Components

| | vRA 8.0.x | vRA 8.1.x | vRA 8.2.x |
|------------------|-----------|-----------|-----------|
| PostgreSQL 10.10 | Y | Y | Y |

Authentication

| | vRA 8.0.x | vRA 8.1.x | vRA 8.2.x |
|--------------------------|-----------|-----------|-----------|
| Active Directory 2008 R2 | Y | Y | Y |
| Active Directory 2012 | Y | Y | Y |
| Active Directory 2012 R2 | Y | Y | Y |
| Active Directory 2016 | SNT | SNT | SNT |
| Active Directory 2019 | SNT | SNT | SNT |

Browser Support

| | vRA 8.0.x | vRA 8.1.x | vRA 8.2.x |
|-------------|-----------|-----------|-----------|
| IE 8 | N | N | N |
| IE 9 | N | N | N |
| IE 10 | N | N | N |
| IE 11 | N | N | N |
| MS Edge | Y | Y | Y |
| Chrome | Y | Y | Y |
| Firefox | Y | Y | Y |
| Firefox ESR | N | N | N |

Hypervisor Support¹**VMware**

For compatibility with ESX and ESXi, see

http://www.vmware.com/resources/compatibility/sim/interop_matrix.php.

For compatibility with vCenter Server, see

http://www.vmware.com/resources/compatibility/sim/interop_matrix.php.

Network and Security Virtualization Support

For compatibility of network and security support, see

http://www.vmware.com/resources/compatibility/sim/interop_matrix.php.

Puppet

| | vRA 8.0.x | vRA 8.1.x | vRA 8.2.x |
|------------------|-----------|-----------|-----------|
| Puppet v2019.0.2 | Y | Y | Y |

Ansible

| | vRA 8.0.x | vRA 8.1.x | vRA 8.2.x |
|------------------------------|-----------|-----------|-----------|
| Ansible Open Source v2.6.3 | Y | SNT | SNT |
| Ansible open source v 2.7.10 | SNT | Y | Y |
| Ansible Tower v 3.5.2 | N | Y | SNT |
| Ansible Tower v 3.6.2 | N | SNT | Y |

PKS

| | vRA 8.0.x | vRA 8.1.x | vRA 8.2.x |
|------------|-----------|-----------|-----------|
| PKS v1.3.3 | Y | SNT | SNT |
| PKS v1.6 | SNT | Y | Y |
| PKS v1.7 | SNT | SNT | Y |

¹ vRealize Application Services Supports only VMware Hypervisor.

Amazon & Azure Support

| | vRA 8.0.x | vRA 8.1.x | vRA 8.2.x |
|----------------------------------|-----------|-----------|-----------|
| Amazon Web Services (EC2) | Y | Y | Y |
| Amazon Web Services AWS GovCloud | N | Y | Y |
| Microsoft Azure | Y | Y | Y |
| Microsoft Azure Government | N | N | N |

Infoblox

| | vRA 8.0.x | vRA 8.1.x | vRA 8.2.x |
|----------------------------|-----------|-----------|-----------|
| Infoblox WAPI version v2.7 | Y | Y | Y |

Guest Operating Systems

The following guest operating systems are supported on virtual and physical machines for 32- and 64-bit where applicable.

*Supports Guest Agent Customization

√ Supports Software Agent

| Guest Operating System | vRA 8.0.x | vRA 8.1.x | vRA 8.2.x |
|------------------------|-----------|-----------|-----------|
| Windows 10 | SNT | SNT | SNT |
| Windows Server 2008 R2 | SNT | SNT | SNT |
| Windows Server 2012 | SNT | SNT | SNT |
| Windows Server 2012 R2 | Y | Y | Y |
| Windows Server 2016 | Y | Y | Y |
| Windows Server 2019 | Y | Y | Y |
| RHEL 6.5 Server | SNT | SNT | SNT |
| RHEL 6.6 Server | SNT | SNT | SNT |
| RHEL 6.7 Server | SNT | SNT | SNT |
| RHEL 6.8 Server | SNT | SNT | SNT |
| RHEL 6.9 Server | SNT | SNT | SNT |
| RHEL 6.10 Server | SNT | SNT | SNT |
| RHEL 7.0 Server | SNT | SNT | SNT |
| RHEL 7.1 Server | SNT | SNT | SNT |
| RHEL 7.2 Server | SNT | SNT | SNT |
| RHEL 7.3 Server | SNT | SNT | SNT |
| RHEL 7.4 Server | SNT | SNT | SNT |
| RHEL 7.5 Server | SNT | SNT | SNT |
| RHEL 7.6 Server | Y | Y | Y |

| Guest Operating System | vRA 8.0.x | vRA 8.1.x | vRA 8.2.x |
|------------------------------|-----------|-----------|-----------|
| RHEL 8.0 Server | Y | Y | Y |
| RHEL 8.1 Server | SNT | SNT | Y |
| RHEL 8.2 Server | SNT | SNT | Y |
| SLES 11 SP3 | SNT | SNT | SNT |
| SLES 11 SP4 | SNT | SNT | SNT |
| SLES 12 SP1 | SNT | SNT | SNT |
| SLES 12 SP2 | SNT | SNT | SNT |
| SLES 12 SP3 | SNT | SNT | SNT |
| SLES 12 SP4 | Y | Y | Y |
| SLES 15 | Y | Y | Y |
| CentOS 7.1 | SNT | SNT | SNT |
| CentOS 7.2 | SNT | SNT | SNT |
| CentOS 7.3 | SNT | SNT | SNT |
| CentOS 7.5 | SNT | SNT | SNT |
| CentOS 7.6 | Y | Y | Y |
| CentOS 8.1 | SNT | SNT | Y |
| Debian 6.0 | Y | Y | Y |
| Debian 7.0 | Y | Y | Y |
| Debian 7.7 | SNT | SNT | SNT |
| Debian 7.11 | SNT | SNT | SNT |
| Debian 8.0 | SNT | SNT | SNT |
| Debian 8.5 – 8.6 | SNT | SNT | SNT |
| Debian 8.7.1 | SNT | SNT | SNT |
| Debian 9.5 | SNT | Y | Y |
| Debian 10.4 | SNT | SNT | Y |
| Ubuntu 12.04 LTS | SNT | SNT | SNT |
| Ubuntu 13.10 | SNT | SNT | SNT |
| Ubuntu 14.04 | Y | Y | Y |
| Ubuntu 15.04 | SNT | SNT | SNT |
| Ubuntu 15.10 | SNT | SNT | SNT |
| Ubuntu 16.04 | Y | Y | Y |
| Ubuntu 16.10 | SNT | SNT | SNT |
| Ubuntu 18.04 | Y | Y | Y |
| Ubuntu 19.04 LTS | SNT | SNT | Y |
| Oracle Enterprise Linux v7.1 | SNT | SNT | SNT |
| Oracle Enterprise Linux v7.2 | SNT | SNT | SNT |
| Oracle Enterprise Linux v7.3 | SNT | SNT | SNT |
| Oracle Enterprise Linux 7.4 | SNT | SNT | SNT |
| Oracle Enterprise Linux 7.5 | SNT | SNT | SNT |
| Oracle Enterprise Linux 7.6 | Y | Y | Y |
| Oracle Enterprise Linux 8.1 | SNT | SNT | Y |
| Solaris 11.3 | N | N | N |
| CoreOS | N | N | N |

Note: Refer to the hypervisor vendor or physical server vendor for supported operating systems.

Task Automation Engines ¹⁵

| | vRA 8.0.x | vRA 8.1.x | vRA 8.2 |
|----------------|-----------|-----------|---------|
| PowerShell 5.0 | SNT | SNT | SNT |
| PowerShell 5.1 | SNT | SNT | SNT |

¹⁵ Note that vCO/vRO plug-ins might be tied to a specific version of vCO/vRO. Upgrading vCO/vRO might render specific plug-ins inoperable until an update is available to those respective plug-ins. Verify with the provider of the specific plug-in for compatibility.