vRealize Automation Support Matrix

vRealize Automation 6.2.x and 7.x
11 June 2021

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.

VMware, Inc.

vRealize Automation Support Matrix

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VMware, Inc.

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vRealize Automation Support Matrix

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 support matrix information specific to earlier versions of application services, see the vFabric Application Director documentation. Note that software components with vRealize 7.0 are supported only with Amazon Web Services, vCloud Air, and vSphere.

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 OS Support for (IaaS Components)

The following section outlines the Operating Systems supported to run IaaS components.

	vRA 6.2.x	vRA 7.0.x	vRA 7.1.x	vRA 7.2.x	vRA 7.3.x	vRA 7.4.x	vRA 7.5.x	vRA 7.6.x
Win Server 2008 R2 (including SPs)	Y	Y	Y	Y	Y	Y	Y	Y
Win Server 2012 (including SPs)	Y	Y	Y	Y	Y	Y	Y	Y
Win Server 2012 R2 (including SPs)	Y	Y	Y	Y	Y	Y	Y	Y
Win Server 2016	N	N	N	N	Y	Y	Y	Y
Win Server 2019	N	N	N	N	N	Y	Y	Y

Host Database Support (IaaS Components)

The following section outlines the DBMS supported for the IaaS components. Note that Express versions of MSSQL are not supported.

	vRA 6.2.x	vRA 7.0.x	vRA 7.1.x	vRA 7.2.x	vRA 7.3.x	vRA 7.4.x	vRA 7.5.x	vRA 7.6.x
MSSQL 2008 R2 SP3	Y	N	N	N	N	N	N	N
MSSQL 2012	Y	Y	Y	Y	Y	Y	Y	Y
MSSQL 2012 SP2	Y	Y	Y	Y	Y	Y	Y	Y
MSSQL 2012 SP3	Y	N	Y	Y	Y	Y	Y	Y
MSSQL 2012 SP4	N	N	Y	Y	Y	Y	Y	Y
MSSQL 2014	Y	Y	Y	Y	Y	Y	Y	Y
MSSQL 2014 SP1	Y	Y	Y	Y	Y	Y	Y	Y
MSSQL 2014 SP2	Y	N	Y	Y	Y	Y	Y	Y
MSSQL 2014 SP3	N	N	N	N	N	SNT	Y	Y

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	vRA 6.2.x	vRA 7.0.x	vRA 7.1.x	vRA 7.2.x	vRA 7.3.x	vRA 7.4.x	vRA 7.5.x	vRA 7.6.x
MSSQL 2016 [1]	N	N	Y*	Y	Y	Y	Y	Y
MSSQL 2017 [1]	N	N	N	N	N	Y	Y	Y

Host Database Support (vCAC Java/VA Components)

	vRA 6.2.x	vRA 7.0.x[2]	vRA 7.1.x[3]	vRA 7.2.x[4]	vRA 7.3.x	vRA 7.4.x	vRA 7.5.x	vRA 7.6.x
vPostgres Appliance 9.2.4	Y	N	N	N	N	N	N	N
vPostgres Appliance 9.2.9.x	Y	N	N	N	N	N	N	N
vPostgres Appliance 9.3.5.x	Y	N	N	N	N	N	N	N
PostgreSQL 9.2.4	Y	N	N	N	N	N	N	N
PostgreSQL 9.2.6	Y	N	N	N	N	N	N	N
PostgreSQL 9.3.4	Y	N	N	N	N	N	N	N

Authentication[5]

	vRA 6.2.x	vRA 7.0.x	vRA 7.1.x	vRA 7.2.x	vRA 7.3.x	vRA 7.4.x	vRA 7.5.x	vRA 7.6.x
Active Directory 2008 R2	N	Y	Y	Y	Y	Y	Y	Y
Active Directory 2012	N	Y	Y	Y	Y	Y	Y	Y
Active Directory 2012 R2	N	Y	Y	Y	Y	Y	Y	Y
Active Directory 2016	N	N	N	N	Y	Y	Y	Y
Active Directory 2019	N	N	N	N	N	Y	Y	Y
Identity Appliance	Y	N	N	N	N	N	N	N

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[1] 130 compatibility mode is not supported. If you separately create an empty SQL Server database for use with IaaS, use 100 or 120 compatibility mode. If you create the database through a vRealize Automation installer, compatibility is already configured.
[2] vRealize Automation 7.0 and later no longer supports use of an External Postgres database, and requires the use of the included internal version.
[3] vRealize Automation 7.1 and later no longer supports use of an External Postgres database, and requires the use of the included internal version.
[4] vRealize Automation 7.2 and later no longer supports use of an External Postgres database, and requires the use of the included internal version.
[5] vRealize Automation 6.0 and later uses vSphere SSO or the Identity Appliance for authentication and does not connect directly to Active Directory. See the corresponding SSO documentation for Active Directory Compatibility.

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	vRA 6.2.x	vRA 7.0.x	vRA 7.1.x	vRA 7.2.x	vRA 7.3.x	vRA 7.4.x	vRA 7.5.x	vRA 7.6.x
6.2								
vSphere SSO 5.5 1b	Y	N	N	N	N	N	N	N
vSphere SSO 5.5 U1c	Y	N	N	N	N	N	N	N
vSphere SSO 5.5 U2	Y	N	N	N	N	N	N	N
vSphere SSO 5.5 U2a	Y	N	N	N	N	N	N	N
vSphere SSO 5.5U2b	Y	N	N	N	N	N	N	N
Platform Services Controller 1.0[6]	Y	N	N	N	N	N	N	N

Host Web Server Support (IaaS Components)

	vRA 6.2.x	vRA 7.0.x	vRA 7.1.x	vRA 7.2.x	vRA 7.3.x	vRA 7.4.x	vRA 7.5.x	vRA 7.6.x
IIS 2008 R2 (7.5)	Y	Y	Y	Y	Y	Y	Y	Y
IIS 2012	Y	Y	Y	Y	Y	Y	Y	Y
IIS 2012 R2	Y	Y	Y	Y	Y	Y	Y	Y
IIS 2016	N	N	N	N	Y	Y	Y	Y
IIS 2019	N	N	N	N	N	Y	Y	Y

> **Commented [GK1]:** Mark "Y"

Browser Support

*Not supported with Application Services

	vRA 6.2.x	vRA 7.0.x	vRA 7.1.x	vRA 7.2.x	vRA 7.3.x	vRA 7.4.x	vRA 7.5.x	vRA 7.6.x
IE 8	Y*	N	N	N	N	N	N	N
IE 9	Y*	N	N	N	N	N	N	N
IE 10	Y	Y	Y	Y	N	N	N	N
IE 11	Y	Y	Y	Y	Y	Y	Y	Y
MS Edge	Y	Y	Y	Y	Y	Y	Y	Y
Chrome	Y	Y	Y	Y	Y	Y	Y	Y
Firefox	Y	Y	Y	Y	Y	Y	Y	Y
Firefox ESR	N	N	N	N	N	N	N	N

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[6] The Platform Services Controller (PSC) supports changing the name of the default tenant. Doing this causes the PSC to be incompatible with vRealize Automation.

vRealize Automation Support Matrix

Hypervisor Support[7]

VMware
For compatibility with ESX and ESXi, see
http://www.vmware.com/resources/compatibility/sim/interop_matrix.php.

Red Hat

	vRA 6.2.x	vRA 7.0.x	vRA 7.1.x	vRA 7.2.x	vRA 7.3.x	vRA 7.4.x	vRA 7.5.x	vRA 7.6.x
KVM RHEV 3.1	Y	Y	Y	Y	Y	Y	Y	Y
KVM RHEV 3.3	N	N	N	N	N	N	N	N
KVM RHEV 3.4	N	N	N	N	N	N	N	N
KVM RHEV 3.5	N	N	N	N	N	N	N	N
KVM RHEV 3.6	N	N	N	N	N	N	N	N

Microsoft

	vRA 6.2.x	vRA 7.0.x	vRA 7.1.x	vRA 7.2.x	vRA 7.3.x	vRA 7.4.x	vRA 7.5.x	vRA 7.6.x
Hyper-V 2008 R2 SP1	Y	Y	Y	Y	Y	Y	Y	Y
Hyper-V 2012	Y	Y	Y	Y	Y	Y	Y	Y
Hyper-V 2012 R2	N	N	N	N	N	N	N	N
Hyper-V 2016	N	N	N	N	N	N	N	N

Citrix

	vRA 6.2.x	vRA 7.0.x	vRA 7.1.x	vRA 7.2.x	vRA 7.3.x	vRA 7.4.x	vRA 7.5.x	vRA 7.6.x
XenServer 5.6 through SP2	Y	Y	Y	Y	Y	Y	Y	Y
XenServer 6.0.2	Y	Y	Y	Y	Y	Y	Y	Y
XenServer 6.2 through SP1	Y	Y	Y	Y	Y	Y	Y	Y
XenServer 6.5	N	N	N	N	N	N	N	N
XenServer 7.0	N	N	N	N	N	N	N	N
XenServer 7.6	N	N	N	N	N	N	N	N
XenServer 7.11	N	N	N	N	N	N	N	N

Commented [VJ2]: @George: I don't see 7.6 and 7.11 on the wiki

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[7] vRealize Application Services Supports only VMware Hypervisor.

Hypervisor Management Support (IaaS Component)

	vRA 6.2.x	vRA 7.0.x	vRA 7.1.x	vRA 7.2.x	vRA 7.3.x	vRA 7.4.x	vRA 7.5.x	vRA 7.6.x
SCVMM 2012 (Hyper-V 2008 R2 SP1)				Y	N	N	N	N
SCVMM 2012 R2 (Hyper-V 2012 R2)	Y	N	N	Y	Y	Y	Y	Y
SCVMM 2016 (Hyper-V 2016 only)	N	N	N	N	N	N	N	N

For compatibility with vCenter Server, see
http://www.vmware.com/resources/compatibility/sim/interop_matrix.php.

Physical Server Management Interfaces (IaaS Component)

Dell Rack Systems

	vRA 6.2.x	vRA 7.0.x	vRA 7.1.x	vRA 7.2.x	vRA 7.3.x	vRA 7.4.x	vRA 7.5.x	vRA 7.6.x
LC 1.5 with iDRAC6 v1.7	Y	N	N	N	N	N	N	N
LC 1.5.1 with iDRAC6 v1.8	Y	N	N	N	N	N	N	N
LC 1.5.2 with iDRAC6 v1.85	Y	N	N	N	N	N	N	N
LC 1.5.5 with iDRAC6 v1.90	Y	N	N	N	N	N	N	N
LC 2 v1.0 with iDRAC7 v1.0 and later	Y	N	N	N	N	N	N	N

Dell Blade Systems

	vRA 6.2.x	vRA 7.0.x	vRA 7.1.x	vRA 7.2.x	vRA 7.3.x	vRA 7.4.x	vRA 7.5.x	vRA 7.6.x
LC 1.5 with iDRAC6 v3.2	Y	N	N	N	N	N	N	N
LC 1.5.1 with iDRAC6 v3.3	Y	N	N	N	N	N	N	N
LC 1.5.2 with iDRAC6 v3.35	y	N	N	N	N	N	N	N
LC 1.5.5 with iDRAC6 v3.4	y	N	N	N	N	N	N	N
LC 2 v1.0 with iDRAC7 v1.0 and later	y	N	N	N	N	N	N	N

HP

	vRA 6.2.x	vRA 7.0.x	vRA 7.1.x	vRA 7.2.x	vRA 7.3.x	vRA 7.4.x	vRA 7.5.x	vRA 7.6.x
iLO 3, firmware version 1.28	Y	N	N	N	N	N	N	N
iLO 4, firmware version 1.05	Y	N	N	N	N	N	N	N

Cisco

	vRA 6.2.x	vRA 7.0.x	vRA 7.1.x	vRA 7.2.x	vRA 7.3.x	vRA 7.4.x	vRA 7.5.x	vRA 7.6.x
UCS Manager 2.0	Y	N	N	N	N	N	N	N
UCS Manager 2.1	Y[8]	N	N	N	N	N	N	N
UCS Manager 2.2	Y[9]	N	N	N	N	N	N	N

Network and Security Virtualization Support

For compatibility of network and security support, see
http://www.vmware.com/resources/compatibility/sim/interop_matrix.php.

Cloud Support (IaaS Component)

For compatibility with vCloud Director and vCloud Air, see
http://www.vmware.com/resources/compatibility/sim/interop_matrix.php.

OpenStack[10]

	vRA 6.2.x	vRA 7.0.x	vRA 7.1.x	vRA 7.2.x	vRA 7.3.x	vRA 7.4.x	vRA 7.5.x	vRA 7.6.x
Grizzly	Y	N	N	N	Y	Y	Y	Y
Havana	Y	N	N	N	Y	Y	Y	Y
Icehouse	N	Y	Y	Y	Y	Y	Y	Y
Juno	Y[11]	Y	Y	Y	Y	Y	Y	Y
Kilo	Y	Y	Y	Y	Y	Y	Y	Y
Liberty	N	N	N	N	Y	Y	Y	Y
Mikata	N	N	N	N	Y	Y	Y	Y
Newton	N	N	N	N	Y	Y	Y	Y
Ocata	N	N	N	N	N	Y	Y	Y
Pike	N	N	N	N	N	Y	Y	Y
Queens	N	N	N	N	N	Y	Y	Y
Rocky	N	N	N	N	N	Y	Y	Y

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[8] Latest known supported firmware is 2.1(3d).
[9] Latest known supported firmware is 2c.
[10] QEMU as the underlying Hypervisor.
[11] Juno is supported only with vRA 6.2.3 and later.

VIO

	vRA 6.2.x	vRA 7.0.x	vRA 7.1.x	vRA 7.2.x	vRA 7.3.x	vRA 7.4.x	vRA 7.5.x	vRA 7.6.x
VIO 2.0	N	Y	Y	Y	Y	Y	N	N
VIO 3.1	N	N	N	N	Y	Y	N	N
VIO 4.0	N	N	N	N	N	N	N	N
VIO 5.0	N	N	N	N	N	N	N	N

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Other

	vRA 6.2.x	vRA 7.0.x	vRA 7.1.x	vRA 7.2.x	vRA 7.3.x	vRA 7.4.x	vRA 7.5	vRA 7.6.x
Amazon Web Services (EC2)	Y	Y	Y	Y	Y	Y	Y	Y
Amazon Web Services Government Cloud	Y[12]	Y	Y	Y	Y	Y	Y	Y
Microsoft Azure	N	N	N	Y	Y	Y	Y	Y
Microsoft Azure Gov Cloud	N	N	N	N	N	N	Y	Y

Cloud Support (Application Services Component 6.2.x and earlier)

For compatibility with vCloud Director and vCloud Air, see
http://www.vmware.com/resources/compatibility/sim/interop_matrix.php.

OpenStack

	vRA 6.2.x
Juno	Y[13]

Image Deployment Methods

	vRA 6.2.x	vRA 7.0/x	vRA 7.1.x	vRA 7.2.x	vRA 7.3.x	vRA 7.4.x	vRA 7.5.x	vRA 7.6.x
Microsoft SCCM 2007 R3	N	N	N	N	N	N	N	N
Microsoft SCCM 2012 R2	Y	Y	Y	Y	Y	Y	Y	Y
Microsoft SCCM 1602, 1606, 1610	N	N	N	N	Y	Y	Y	Y
Microsoft SCVMM 2012	N	N	N	N	N	N	N	N
Microsoft SCVMM 2012R2	Y	N	N	Y	Y	Y	Y	Y
NetApp FlexClone OnTap 7.3	Y	Y	Y	Y	Y	Y	Y	Y
NetApp FlexClone OnTap 8.0.1	Y	Y	Y	Y	Y	Y	Y	Y
NetApp FlexClone OnTap 8.1	Y	Y	Y	Y	Y	Y	Y	Y
NetApp FlexClone OnTap 9.0	N	N	N	N	N	N	N	N
BMC Blade Logic Operations Manager 7.6	Y	Y	Y	Y	Y	Y	Y	Y
BMC Blade Logic Operations Manager 8.2	Y	Y	Y	Y	Y	Y	Y	Y

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[12] Amazon Web Services Government Cloud is supported only with vRA 6.2.3 and later.
[13] Juno is supported only with vRA 6.2.3 and later.

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	vRA 6.2.x	vRA 7.0/x	vRA 7.1.x	vRA 7.2.x	vRA 7.3.x	vRA 7.4.x	vRA 7.5.x	vRA 7.6.x
HP Software Server Automation 7.8	Y	Y	Y	Y	Y	N	N	N
Citrix Provisioning Server 6.0	Y	Y	Y	Y	Y	Y	Y	Y
Citrix Provisioning Server 6.1	Y	Y	Y	Y	Y	Y	Y	Y
Citrix Provisioning Server 7.6	N	N	N	N	Y	Y	Y	Y
Windows Win PE/WIM Imaging[14]	Y	Y	Y	Y	Y	Y	Y	Y
Red Hat Linux Kickstart	Y	Y	Y	Y	Y	Y	Y	Y
SUSE AutoYaST	Y	Y	Y	Y	Y	Y	Y	Y
PXE Boot	Y	Y	Y	Y	Y	Y	Y	Y

Commented [GK3]: Mark "Y"

Commented [GK4]: Mark Y

Commented [GK5]: Should be a 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 6.2.x	vRA 7.0.x	vRA 7.1.x	vRA 7.2.x	vRA 7.3.x	vRA 7.4.x	vRA 7.5.x	vRA 7.6.x
Windows 7	Y*	Y*	Y*	Y*	Y*	Y*√	Y*√	Y*
Windows 8.1	Y*	Y*	Y*	Y*	Y*	Y*√	Y*√	Y*
Windows 10	Y*	Y*	Y*	Y*	Y*	Y*√	Y*√	Y*
Windows Server 2008 R2	Y*	Y*	Y*√	Y*√	Y*√	Y*√	Y*√	Y*
Windows Server 2012	Y*√	Y*√	Y*√	Y*√	Y*√	Y*√	Y*√	Y*
Windows Server 2012 R2	Y*	Y*	Y*√	Y*√	Y*√	Y*√	Y*√	Y*
Windows Server 2016	Y*[15]	N	N	Y*√	Y*√	Y*√	Y*√	Y*√
Windows Server 2019	N	N	N	N	N	N	Y*√	Y*√
RHEL 5.9	Y*	y*	Y*	Y*	Y*	Y*	Y*	Y*
RHEL 5.10	Y*	Y*	Y*	Y*	Y*	Y*	Y*	Y*
RHEL 5.11	N	Y	Y	Y	Y	Y	Y	Y*
RHEL 6.0 Server	Y	Y	Y	Y	Y	Y	Y	Y*
RHEL 6.1 Server	Y*	Y*	Y*√	Y*√	Y*√	Y*√	Y*√	Y*
RHEL 6.2 Server	Y	Y	Y	Y	Y	Y	Y	Y
RHEL 6.3 Server	Y	Y	Y	Y	Y	Y	Y	Y
RHEL 6.4 Server	Y*	Y*	Y*√	Y*√	Y*√	Y*√	Y*√	Y*

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[14] Windows 10 is not supported for WIM provisioning.
[15] Tested with vRealize Automation 6.2.3.

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Guest Operating System	vRA 6.2.x	vRA 7.0.x	vRA 7.1.x	vRA 7.2.x	vRA 7.3.x	vRA 7.4.x	vRA 7.5.x	vRA 7.6.x
RHEL 6.5 Server	Y*	Y*	Y*√	Y*√	Y*√	Y*√	Y*√	Y*
RHEL 6.6 Server	Y*	Y*	*√	Y*√	Y*√	Y*√	Y*√	Y*
RHEL 6.7 Server	Y*	Y*	Y*√	Y*√	Y*√	Y*√	Y*√	Y*
RHEL 6.8 Server	Y*	Y*	Y*√	Y*√	Y*√	Y*√	Y*√	Y*
RHEL 6.9 Server							Y*√	Y*
RHEL 6.10 Server							Y*√	Y*
RHEL 7.0 Server	Y*[14]	Y*	Y*√	Y*√	Y*√	Y*√	Y*√	Y*√
RHEL 7.1 Server	Y*[14]	Y*	Y*√	Y*√	Y*√	Y*√	Y*√	Y*√
RHEL 7.2 Server	Y*[14]	Y	Y	Y√	Y*√	Y*√	Y*√	Y*√
RHEL 7.3 Server	Y*[16]	N	Y*√	Y*√	Y*√	Y*√	Y*√	Y*√
RHEL 7.4 Server	N	N	N	N	Y*√	Y*√	Y*√	Y*√
RHEL 7.5 Server	N	N	N	N	Y*	Y*	Y*√	Y*√
RHEL 7.6 Server	N	N	N	N	Y*	Y*	Y*√	Y*√
RHEL 8.0 Server	N	N	N	N	N	N	Y*√ HF9	Y*√ HF3
RHEL 8.1 Server	N	N	N	N	N	N	Y*√ HF19	Y*√ HF10
RHEL 8.2 Server	N	N	N	N	N	N	N	Y*√ HF10
SLES 11 SP1	N	N	N	N	N	N	N	N
SLES 11 SP2	Y*	Y*	Y*√	N	N	N	N	N
SLES 11 SP3	Y	Y	Y√	Y√	Y√	Y*√	Y*√	Y*
SLES 11 SP4	Y	N	Y*√	Y*√	Y*√	Y*√	Y*√	Y*
SLES 12 SP1	Y	N	Y*	Y*√	Y*√	Y*√	Y*√	Y*
SLES 12 SP2	N	N	N	Y*√	Y*√	Y*√	Y*√	Y*
SLES 12 SP3	N	N	N	N	N	Y*√	Y*√	Y*
SLES 12 SP4	N	N	N	N	N	Y*	Y*	Y*
SLES 15	N	N	N	N	N	N	Y	Y
SLES 15 SP1	N	N	N	N	N	N	N	Y
CentOS 5.10	Y*	Y*	Y*	Y*	Y*	Y*	Y*	Y*
CentOS 5.11	N	N	N	Y	Y	Y	Y	Y
CentOS 6.4	Y*	Y*	Y*√	Y*√	Y*√	Y*√	Y*√	Y*√
CentOS 6.5	Y*	Y*	Y*√	Y*√	Y*√	Y*√	Y*√	Y*√
CentOS 6.6	N	Y*	Y*√	Y*√	Y*√	Y*√	Y*√	Y*√

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[16] Tested with vRealize Automation 6.2.3.

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Guest Operating System	vRA 6.2.x	vRA 7.0.x	vRA 7.1.x	vRA 7.2.x	vRA 7.3.x	vRA 7.4.x	vRA 7.5.x	vRA 7.6.x
CentOS 6.8	N	N	N	Y*√	Y*√	Y*√	Y*√	Y*√
CentOS 7.0	N	Y*	Y*√	Y*√	Y*√	Y*√	Y*√	Y*√
CentOS 7.1	N	N	Y*√	Y*√	Y*√	Y*√	Y*√	Y*√
CentOS 7.2	N	N	Y*√	Y*√	Y*√	Y*√	Y*√	Y*√
CentOS 7.3	N	N	Y*√	Y*√	Y*√	Y*√	Y*√	Y*√
CentOS 7.5	N	N	Y*√	Y*√	Y*√	Y*√	Y*√	Y*√
CentOS 7.6	N	N	Y*√	Y*√	Y*√	Y*√	Y*√	Y*√
CentOS 8.0	N	N	N	N	N	N	N	Y*√ Latest Patch
Debian 6.0	Y	Y	Y	Y	Y	Y	Y	Y
Debian 7.0	Y	Y	Y	Y	Y	Y	Y	Y
Debian 7.7	Y	Y	Y	Y	Y	Y	Y	Y
Debian 7.11	N	N	N	Y	Y	Y	Y	Y
Debian 8.0	Y	Y	Y	Y	Y	Y	Y	Y
Debian 8.5 – 8.6	N	N	N	Y	Y	Y	Y	Y
Debian 8.7.1	N	N	N	N	Y	Y	Y	Y
Debian 9.2	N	N	N	N	N	N	N	Y
Debian 9.3	N	N	N	N	N	N	N	Y
Debian 9.11	N	N	N	N	N	N	N	Y
Ubuntu 12.04 LTS	Y	Y	Y	Y	Y	Y	Y	Y
Ubuntu 13.10	Y	Y	Y	N	Y	Y	Y	Y
Ubuntu 14.04	N	N	Y√	Y√ 64 bit only	Y√ 64 bit only	Y	Y	Y
Ubuntu 15.04	N	N	N	N	N	N	N	N
Ubuntu 15.10	N	N	N	N	N	N	N	N
Ubuntu 16.04	N	N	N	Y	Y	Y*√	Y*√	Y*
Ubuntu 16.10	N	N	N	Y	Y	Y*√	Y*√	Y*
Ubuntu 18.04	N	N	N	Y	Y	Y*	Y*√	Y*√
Ubuntu 20.04	N	N	N	N	N	N	N	N
Oracle Enterprise Linux v6.6[17]	Y	Y	Y	Y	Y	Y*√	Y*√	Y*
Oracle Enterprise Linux v6.8	N	N	N	Y	Y	Y	Y	Y
Oracle Enterprise Linux v7.1	N	N	N	Y	Y	Y	Y	Y
Oracle Enterprise Linux v7.2	N	N	N	Y√	Y√	Y*√	Y*√	Y*
Oracle Enterprise Linux v7.3	N	N	N	N	Y	Y	Y	Y

[17] Using RHEL RPM Package
[14] RHEL 7 is supported for Application Services in vRA 6.2.x relative to VMware KB 2144895.

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Guest Operating System	vRA 6.2.x	vRA 7.0.x	vRA 7.1.x	vRA 7.2.x	vRA 7.3.x	vRA 7.4.x	vRA 7.5.x	vRA 7.6.x
Oracle Enterprise Linux 7.4	N	N	N	N	N	Y*√	Y*√	Y*
Oracle Enterprise Linux 7.5	N	N	N	N	N	Y*√	Y*√	Y*
Oracle Enterprise Linux 7.6	N	N	N	N	N	Y*	Y*	Y*
Solaris 11.3	N	Y*	N	N	N	N	N	N
CoreOS	N	N	N	Y	Y	Y	Y	Y

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

WMI Guest Agent Support

WMI queries are supported on the following operating systems.

	vRA 6.2.x	vRA 7.0.x	vRA 7.1.x	vRA 7.2.x	vRA 7.3.x	vRA 7.4.x	vRA 7.5.x	vRA 7.6.x
Windows Server 2008 R2 SP1	Y	Y	Y	Y	Y	Y	Y	Y
Windows Server 2012	Y	Y	Y	Y	Y	Y	Y	Y
Windows Server 2012 R2	Y	Y	Y	Y	Y	Y	Y	Y
Windows Server 2016	N	N	N	N	Y	Y	Y	Y
Windows Server 2019	N	N	N	N	N	N	Y	Y

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vRealize Automation Support Matrix

Integration and Third-Party Support

Connection Brokers

	vRA 6.2.x	vRA 7.0.x	vRA 7.1.x	vRA 7.2.x	vRA 7.3.x	vRA 7.4.x	vRA 7.5.x	vRA 7.6.x
XenDesktop 5.5	Y	Y	Y	Y	Y	Y	Y	Y
XenDekstop 5.6	Y	Y	Y	Y	Y	Y	Y	Y
XenDesktop 7.0	Y	Y	Y	Y	Y	Y	Y	Y
XenDesktop 7.6	N	N	N	N	Y	Y	Y	Y
XenDesktop 7.11	N	N	N	N	N	N	N	N

Task Automation Engines [15]

	vRA 6.2.x	vRA 7.0.x	vRA 7.1.x	vRA 7.2.x	vRA 7.3.x	vRA 7.4.x	vRA 7.5.x	vRA 7.6.x
PowerShell 2.0	Y	Y	Y	Y	Y	N	N	N
PowerShell 4.0	Y	Y	Y	Y	Y	Y	Y	Y
PowerShell 5.0	Y	Y	Y	Y	Y	Y	Y	Y
PowerShell 5.1	Y	Y	Y	Y	Y	Y	Y	Y

[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.

For compatibility with vRealize Orchestrator and vCenter Orchestrator, see
http://www.vmware.com/resources/compatibility/sim/interop_matrix.p Server.

Image Deployment Methods by Machine Type and Guest OS Supported by vRealize Automation 6.2

Deployment Method	Machine Type		Guest OS			
	Virtual	Physical	Windows	Linux	ESX/ESXi	Hyper-V
Microsoft SCCM	VMware and SCVMM	✓	✓			
Microsoft SCVMM	SCVMM		✓	✓		
NetApp FlexClone OnTap	VMware only		✓	✓		
BMC BladeLogic Operations Manager	VMware only		✓	✓		
HP Software Server Automation	VMware only		✓	✓		
Citrix Provisioning Server	VMware and XenServer		✓	✓		
Windows WinPE/WIM Imaging[18]	✓	✓	✓			physical only
Red Hat Linux Kickstart	✓	✓		✓	physical only	

[18] Windows 10 is not supported for WIM provisioning.

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Deployment Method	Machine Type		Guest OS			
	Virtual	Physical	Windows	Linux	ESX/ESXi	Hyper-V
SUSE AutoYaST	✓	✓		✓	physical only	
PXE Boot		✓	✓	✓	✓	
SSCM via PXE		✓	✓	✓		

Note: Cisco UCS Manager is supported only with PXE Boot.

Upgrade

See vRealize Automation documentation at docs.vmware.com for details about upgrading to the latest vRealize Automation version.