vCloud Automation Center Support Matrix

vCloud Automation Center 6.0.1

To find the most up-to-date technical documentation, see
http://www.vmware.com/support/pubs/vcac-pubs.html.

The VMware Web site also provides the latest product updates.

vmware®

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Contents

Host OS Support

Microsoft
- Windows Server 2008 R2 SP1
- Windows 2012

Host Database Support (IaaS components)

Microsoft
- SQL Server 2008 R2 SP1, SQL Server 2008 R2 SP2
  - Enterprise, Standard, Express
- SQL Server 2012, SQL Server 2012 SP1
  - Enterprise, Standard, Express

Host Database Support (vCAC Java/VA components)

PostgresSQL 9.2.4
vPostgres 9.2.4

Authentication

vCloud Automation Center Identity Appliance 2.0.0 for vCloud Automation Center 6.0
vCloud Automation Center Identity Appliance 2.0.1 for vCloud Automation Center 6.0.1
vSphere SSO 5.5b

Host Web Server Support

Microsoft
- IIS 2008 R2 7.5
- IIS 2012

Directory Support
- Active Directory 2008 R2
- Active Directory 2012
- OpenLDAP

Browser Support

Microsoft
- IE8 **
- IE9 **
- IE10 **

Google
- Chrome 29
- Chrome 30

FireFox
- Firefox 23
- Firefox 24

** Compatibility mode for IE8, IE9 and IE10 is not supported. Using compatibility mode can cause blank pages.

Hypervisor Support

VMware
- ESX 4.1 U2
- ESXi 4.1 and Updates
- ESXi 5.0 U3
- ESXi 5.1 and Updates
- ESXi 5.5 and Updates

Red Hat
- RHEV 3.1

Microsoft
- Hyper-V 2008 R2 SP1

Citrix
- XenServer 5.6 SP2
- XenServer 6.0.2

Hypervisor Management Support

VMware
- vCenter Server 4.1 Update 2
- vCenter Server 5.0 Update 3
- vCenter Server 5.1 and Updates
- vCenter Server 5.5 and Updates

> **Note:** Use of SDRS datastore clusters is not supported with vCenter Server 5.0 or earlier.

Microsoft
- SCVMM 2012 on Windows Servers 2008 R2 (full installation)

Red Hat
- RHEV-Manager 3.1

Physical Server Management Interfaces

Dell

- iDRAC 6
- iDRAC 7

HP

- iLO 3
- iLO 4

Cisco

- UCS Manager 2.0
- UCS Manager 2.1

> **Note:** For recent releases of server management systems, the required drivers cannot be installed as part of your operating system. For the latest drivers, contact the appropriate vendor (for example, Dell for iDRAC7 or HP for iLO4).

Network and Security Virtualization Support

- vCNS 5.5
- NSX 6.0.1

Cloud Support

VMware
- VMware vCloud Director 5.1 and Updates
- VMware vCloud Director 5.5 and Updates

vCloud Hybrid Service (vCHS)

Amazon Web Services

- Elastic Cloud Computing (EC2)
    - Elastic IP
    - Elastic Load Balancer
    - Elastic Block Storage
    - Virtual Private Cloud (VPC)

OpenStack
- RHEV 3.1 as the underlying hypervisor

Image Deployment Methods

Deployment Method	Version (if applicable)
Microsoft SCCM	2012
Microsoft SCVMM	2012
NetApp FlexClone OnTap	7.3.1.1, 8.0.1, 8.1
BMC BladeLogic Operations Manager	7.6
HP Software Server Automation	7.8
Citrix Provisioning Server	6.0, 6.1
Windows WinPE/WIM imaging	
Red Hat Linux Kickstart	
SUSE AutoYaST	
PXE Boot	

Image Deployment Methods by Machine Type and Guest OS

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	✓	✓	✓			physical only
Red Hat Linux Kickstart	✓	✓		✓	physical only	
SUSE AutoYaST	✓	✓		✓	physical only	
PXE Boot		✓	✓	✓	✓	
SSCM via PXE		✓	✓	✓		

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

Guest Operating Systems

[vCloud Automation Center supports the following guest operating systems on both virtual and physical machines for both 32- and 64-bit where applicable.]

Supported Guest OS	Guest Agent Customization Support
Windows • Windows 7 • Windows 8 • Windows XP • Windows Server 2008 R2 • Windows Server 2012	Yes
Red Hat • RHEL 5.9 • RHEL 6.1 Server • RHEL 6.4 Server	Yes
SUSE • SLES 11 SP2	Yes
CentOS • CentOS 6.4	Yes
Debian • Debian 6.0 • Debian 7.0	No
Ubuntu • Ubuntu 12.04 LTS	No
VMware • ESX 4.1 Update 2 • ESXi 4.1 Update 2 • ESXi 5.1 and Updates • ESXi 5.5 and Updates	N/A

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:
- Windows Server 2008 R2 SP1
- Windows Server 2012

Integration and Third-Party Support

Connection Brokers
- XenDesktop 5.5 (VMware and XenServer only)
- XenDesktop 5.6

Task Automation Engines
- VMware vCenter Orchestrator 5.1
- VMware vCenter Orchestrator 5.5
- PowerShell 2.0

Internationalization

vCloud Automation Center supports installation and operation in the following languages:
- English (US and UK)
- French
- German
- Japanese
- Simplified Chinese

High Availability
- VMware Heartbeat

Upgrade
- DCAC 4.5 and vCAC 5.1 instances can be upgraded to vCAC 5.2.
- To upgrade from DCAC 4.1, or 4.1SP1, first upgrade to 4.5 as described in the *DCAC 4.5 Installation Guide*.
- Upgrades from earlier versions of vCloud Automation Center are not currently supported in version 6.0. Upgrade capability will be available in a future version.

Deprecated

Support for the following components and platforms were removed in vCloud Automation Center 6.0:

Hypervisor
- ESX 3.5 through Update 5
- ESX 4.0 through Update 2
- ESXi 3.5 through Update 5
- ESXi 4.0 through Update 4
- ESXi 5.0 through Update 1

Hypervisor Management
- vCenter Server 4.0 through Update 4

Guest OS
- Windows Vista
- Windows Server 2003
- Windows Server 2003 R2
- Red Hat Enterprise Linux 5.2 through 5.8
- SUSE Linux Enterprise Server 10 SP3 or SP4
- CentOS 5.9
- CentOS 6.3

Connection Brokers
- XenDesktop 4.0 (VMware only. vCAC VDI agent must be installed on a 32-bit host.)
- XenDesktop 5.0 SP1 (VMware and XenServer only.)

Image Deployment
- SCCM 2007 R3
- Citrix Provisioning Server 5.6