HP Cloud Service Automation for Matrix

Software Version: 2012, February

Support Matrix

Document Release Date: March 2012

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This document provides an overview of the system requirements and supported devices for Cloud Service Automation for Matrix (CSA for Matrix) 2012, February.

- Support for Component Products in CSA for Matrix
- Product Compatibility Matrix
- Supported Hardware for Managed Systems
- Supported Operating Systems for Managed Systems

Support for Component Products in CSA for Matrix

Support for CSA for Matrix is aligned to support for component products. For the performance and stability of the CSA for Matrix environment, it is very important to meet the minimum requirements for main memory, disk space, and processors for each of the following component products:

- HP Server Automation
- · HP Insight Dynamics
- HP SiteScope
- Optional. Standalone HP Operations Orchestration
- Optional. HP Storage Essentials (does not work with HP Matrix OE 7.0)

Note: To use HP Storage Essentials with CSA for Matrix for dynamic storage provisioning, you must use the OO workflows for Storage Essentials that are available with CSA for Matrix. You must purchase HP Storage Essentials separately. (This feature does not work with HP Matrix OE 7.0.)

Product Compatibility Matrix

Before installation, carefully review the requirements and guidance provided in each product support matrix. Then refer to the product manuals for more information concerning installation and end-use. The table below provides links to each product support matrix, and to product installation guides or other relevant manuals.

Product	Supported Version	Reference Document
HP Server Automation	9.03 and later versions	HP Server Automation Compatibility Matrix: http://support.openview.hp.com/sc/support_matrices.jsp
	9.10 and later versions	
HP Insight Dynamics	6.3x, 7.0	HP Matrix Operating Environment Support Matrix: http://www.hp.com/go/moe/docs
(formerly known as HP Insight Dynamics)		IMPORTANT: CSA for Matrix supports the detail associated with HP Insight Dynamics in the Insight Software Support Matrix, which is further constricted by any requirements noted for HP Insight Orchestration.
HP SiteScope (Windows only)	11.1x	HP SiteScope Support Matrix: http://support.openview.hp.com/sc/support_matrices.jsp
Optional. Standalone HP Operations Orchestration	9.00	HP Operations Orchestration Support Matrix: http://support.openview.hp.com/sc/support_matrices.jsp
Optional. HP Storage Essentials	9.4	HP Storage Essentials Support Matrix: http://support.openview.hp.com/sc/support_matrices.jsp
Note: This feature does not work with HP Matrix OE 7.0.		

Supported Hardware for Managed Systems

Physical hardware support

CSA for Matrix supports systems with the x86 architectures (32/64 bit).

Support for SAN Storage

- For static storage provisioning: HP EVA models (with the single-path configuration) supported by Insight Dynamics.
- For dynamic storage provisioning:
 For dynamic storage provisioning, HP EVA models are supported.

In addition, if you use the optional HP Storage Essentials workflows (which is not supported with HP Matrix OE 7.0), you can use the following models:

- HP XP
- EMC CLARIION

Supported Operating Systems for Managed Systems

Physical Provisioning

- Red Hat Enterprise Linux 4.8 (32-64 bit)
- Red Hat Enterprise Linux 5.3 (32-64 bit)
- Red Hat Enterprise Linux 5.4 (32-64 bit)
- Red Hat Enterprise Linux 5.5 (32-64 bit)
- Red Hat Enterprise Linux 5.6 (32-64 bit)
- Red Hat Enterprise Linux 5.7 (32-64 bit)
- Red Hat Enterprise Linux 6.0 (32-64 bit)
- Red Hat Enterprise Linux 6.1 (32-64 bit)
- Windows 2003 SP2 R2 (32-64 bit)
- Windows 2008 (32-64 bit)
- Windows 2008 R2 (64 bit)
- SUSE Linux 10 (32-64 bit)
- SUSE Linux 10 SP2 (32-64 bit)
- SUSE Linux 10 SP4 (32-64 bit)
- SUSE Linux 11 (32-64 bit)
- SUSE Linux 11 SP1 (32-64 bit)
- VMware ESX 4.x

Virtual Provisioning: Hyper-V

All Windows operating systems listed in Physical Provisioning.

Virtual Provisioning: ESX 3.5

All operating systems listed in Physical Provisioning (linked clones are not supported).

Virtual Provisioning: ESX 4.x/5.0

All operating systems listed in Physical Provisioning.