

HP Cloud Service Automation for Matrix

Software Version: 2011, June

Support Matrix

Document Release Date: June 2011

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Acknowledgements

This product includes software developed by the Apache Software Foundation (<http://www.apache.org/>).

Documentation Updates

The title page of this document contains the following identifying information:

- Software Version number, which indicates the software version.
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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) 2011, June.

- [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 Software
- HP SiteScope
- *Optional.* Standalone HP Operations Orchestration
- *Optional.* HP Storage Essentials

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.

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, 9.10	HP Server Automation Compatibility Matrix: http://support.openview.hp.com/sc/support_matrices.jsp
HP Insight Software	6.3	HP Insight Software Support Matrix: http://www.hp.com/go/insightsoftware/docs IMPORTANT: CSA for Matrix supports the detail associated with Insight Dynamics in the Insight Software Support Matrix, which is

Product	Supported Version	Reference Document
		further constricted by any requirements noted for Insight Orchestration.
HP SiteScope (Windows only)	11.10	HP SiteScope Support Matrix: http://support.openview.hp.com/sc/support_matrices.jsp
<i>Optional.</i> Standalone HP Operations Orchestration	9.00	HP Operations Orchestration Support Matrix: http://support.openview.hp.com/sc/support_matrices.jsp
<i>Optional.</i> HP Storage Essentials	9.4	HP Storage Essentials Support Matrix: http://support.openview.hp.com/sc/support_matrices.jsp

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. With the workflows for Storage Essentials, CSA for Matrix provides support for the following SAN array models (along with HP EVA):
 - HP XP
 - EMC CLARiiON
 - HDS

Supported Operating Systems for Managed Systems

Physical Provisioning

- Red Hat Enterprise Linux 4.7 (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 6.0 (32-64 bit)

Support Matrix

Cloud Service Automation for Matrix Support Matrix

- 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 11 (32-64 bit)
- SUSE Linux 11 SP1 (32-64 bit)

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 4.0/4.01/4.1

All operating systems listed in [Physical Provisioning](#).