HP Cloud Service Automation for Matrix - Support Matrix

Software Version: 2010, December

This document provides an overview of the system requirements and supported devices for HP Software Cloud Service Automation (CSA) for Matrix 2010, December:

- Support for Products in CSA for Matrix
- Specific Support Details for CSA for Matrix

Support for Products in CSA for Matrix

IMPORTANT: Support for CSA for Matrix is aligned to support for component products. For the performance and stability of the Cloud Service Automation 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, 9.02 or 9.03—installed on HP Server Automation, 9.00
- HP Insight Software, 6.1 Update 1, 6.2 Update 1, or 6.2 Update 2
- HP SiteScope, 11.00 or 11.01
- Optional. HP Storage Essentials, 6.3

Note: To use HP Storage Essentials with CSA for Matrix for dynamic storage provisioning, you must use HP Insight Software 6.2 Update 1 or Update 2 and the OO workflows for Storage Essentials that are available with CSA for Matrix. You must purchase HP Storage Essentials separately.

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 | Go to |
|----------------------|---|
| HP Server | Support matrix: http://support.openview.hp.com/selfsolve/manuals |
| Automation, 9.02 or | NOTE: Search on Server Automation ; select Version 9.02 or 9.03 along with the target |
| 9.03 | operating system. |
| | |
| | Manuals: http://support.openview.hp.com/selfsolve/manuals |
| | |
| HP Insight Software, | Support Matrix: http://www.hp.com/go/insightsoftware/docs |
| 6.1 Update 1 or 6.2 | IMPORTANT: CSA for Matrix supports the detail associated with Insight Dynamics in the |
| Update 1 | Insight Software Support Matrix, which is further constricted by any requirements noted |
| | for Insight Orchestration. |
| | DA-marala: |
| | Manuals: |
| | http://www.hp.com/go/insightdynamics/docs |
| | |
| HP SiteScope, 11.00 | Support matrix: http://support.openview.hp.com/sc/support matrices.jsp |
| or 11.01 | NOTE: Check Support matrices short-cuts to find HP SiteScope. Make sure you select |
| | version 11.00 or 11.01. |

| Product | Go to |
|-------------------------------------|--|
| | Manuals: http://support.openview.hp.com/selfsolve/manuals |
| Optional. HP Storage Essentials 6.3 | Support matrix: http://support.openview.hp.com/sc/support matrices.jsp |
| | Manuals: http://support.openview.hp.com/selfsolve/manuals |

Specific Support Details for CSA for Matrix

IMPORTANT: CSA for Matrix requires the following for successful installation and use:

Managed Server Hardware

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

Support for SAN storage:

• Static storage provisioning

HP EVA models (with the single-path configuration) supported by Insight Dynamics.

Dynamic storage provisioning

For dynamic storage provisioning, HP EVA models are supported. Utilizing the OO workflows for Storage Essentials, integration with Storage Essentials provides support for the following additional SAN array models:

- HP XP
- EMC CLARIION
- HDS

Support for non-Virtual Connect HP ProLiant server models listed in the Insight Dynamics support matrix is provided by utilizing the supplied Operations Orchestration reference workflows. Utilizing the supplied HP SiteScope and HP Storage Essentials flows on non-HP servers may be possible, but is not supported by HP in this version of CSA for Matrix.

| Operating System Support for HP SiteScope | | | |
|---|---|--|--|
| Product | Operating System | | |
| HP SiteScope 11.00 or | CSA for Matrix supports HP SiteScope running only on Windows systems. | | |
| 11.01 | | | |

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| Managed Server Operating System | | | |
|---------------------------------|--|--|--|
| 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) | | |
| | 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 | All operating systems listed in Physical Provisioning | | |
| 4.0/4.01 | | | |

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