

## HP Cloud Service Automation – Solution and Software Support Matrix

### Software Version: 2.01

This document provides an overview of the solution setup requirements for HP Software Cloud Service Automation (HP CSA) Version 2.01:

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#### HP CSA 2.01 Access and Installation

IMPORTANT: HP CSA 2.01 is delivered as a self-contained installer that supersedes installations from the CSA 2.00 installer, including HP CSA Cloud Controller, the HP CSA Consumer Portal (service catalog interface), the HP CSA Provider Console (administrative access), and the HP CSA database. DO NOT install HP CSA 2.00 and then install the HP CSA 2.01 patch. Instead, download the HP CSA 2.01 patch from the link to [SSO](#) and install it directly.

To access content, such as sample service designs, provided by HP CSA 2.01, go the HP Live Network website located at <https://www.www2.hp.com/>. Access to this site is restricted. HP customers must have an active HP support agreement ID (SAID) for HP Cloud Service Automation and an HP Passport sign-in to access the data on this site. For more information, contact your HP representative.

#### Solution Documentation

The HP Software Product Manuals website is located at: <http://h20230.www2.hp.com/selfsolve/manuals>

- o General-access documentation requires that you register for an HP Passport and sign in.
- o Restricted-access documentation requires that you have an active HP support agreement ID (SAID) and an HP Passport sign-in.

For more information or to track updates for all HP CSA documentation, refer to the *HP Cloud Service Automation Documentation List*. Documentation currently available is shown in the table below.

Document	Purpose	Restricted Access?
<i>HP Software Cloud Service Automation Concepts Guide</i>	An overview of the HP CSA solution.	No, HP Passport sign-in
<i>HP Software Cloud Service Automation Documentation List</i>	Lists all current documentation and white papers available with each release.	No, HP Passport sign-in

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<i>What's New in HP CSA 2.01?</i>	Provides a list of enhancements for the latest version of HP CSA.	Yes, SAID required
<i>HP Software Cloud Service Automation Solution and Software Support Matrix</i>	Current document	Yes, SAID required
<i>HP Software Cloud Service Automation Release Notes</i>	Important pre-installation information.	Yes, SAID required
<i>HP Software Cloud Service Automation Configuration Guide</i>	Detailed solution deployment instructions presented in an interactive format.	Yes, SAID required
<i>HP Software Cloud Service Automation Provider Help</i>	How to design and publish services for the cloud, how to manage the resources for deploying those services, and how to administer HP CSA.	Yes, SAID required
<i>HP Software Cloud Service Automation Service Design Guide</i>	How to design a service using HP Operations Orchestration (HP OO) flows.	Yes, SAID required
<i>HP Software Cloud Service Automation Troubleshooting Guide</i>	Suggested solutions for solving problems with setup, configuration, customization and use of HP CSA.	Yes, SAID required
<i>HP Cloud Service Automation Open Source and Third-Party Software License Agreements</i>	HP Cloud Service Automation Open Source and Third-Party Software License Agreements	No, HP Passport sign-in

### Solution Software Components

To successfully deploy the HP Cloud Service Automation solution, install the software shown in the table below. Go to the *HP Cloud Service Automation Configuration Guide* for a complete list of installation requirements and prerequisites, plus step-by-step instructions.

IMPORTANT: Support for CSA 2.01 is aligned to support for integrated solution component software. For the performance and stability of the CSA environment, it is very important to meet the **minimum recommendations** for memory, processors, and disk space for each of the components in the table below. Before installation, please reference the appropriate platform support matrix for each component product.

Package	Supported Platforms	For more information...
<b>CSA 2.01 Foundation</b>		
<ul style="list-style-type: none"> <li>- HP CSA Consumer Portal (service catalog interface)</li> <li>- HP CSA Provider Console (administrative access)</li> <li>- HP CSA Cloud Controller (core solution software)</li> </ul>	<ul style="list-style-type: none"> <li>- Windows Server 2003 for 32 and 64-bit architectures, Service Pack 2</li> <li>- Windows 2008 R2 x86-64 Service Pack 1</li> </ul>	<a href="#">HP Software Product Manuals</a>
HP Universal CMDB 9.02 – 9.0x	<a href="#">HP Universal CMDB Support Matrices</a>	<a href="#">HP Software Product Manuals</a>
<b>Integrated Solution Components</b>		
HP Operations Orchestration (HP OO) 9.00 plus patches  IMPORTANT: See <a href="#">HP Operations Orchestration Environment</a> below.	<a href="#">HP Operations Orchestration 9.00 System Requirements</a>	<a href="#">HP Software Product Manuals</a>  <a href="#">HP Operations Orchestration Software</a>
HP BladeSystem Matrix <ul style="list-style-type: none"> <li>- HP Insight Software with HP Insight Orchestration (HP IO) 6.2 update 2, 6.3, update 1</li> <li>- HP CloudSystem Matrix</li> </ul>	<a href="#">HP Insight Orchestration QuickSpecs</a>  <a href="#">HP CloudSystem Matrix QuickSpecs</a>	<a href="#">HP Systems Insight Manager Information library</a>  <a href="#">HP CloudSystem Matrix</a>
HP Server Automation 9.02 – 9.0x, 9.10 – 91.x	<a href="#">HP Server Automation 9.03 Support and Compatibility Matrix</a>  <a href="#">HP Server Automation 9.10 Support and Compatibility Matrix</a>	<a href="#">HP Software Product Manuals</a>
HP SiteScope 11.01 or higher	<a href="#">HP SiteScope 11.01 Support Matrix</a>	<a href="#">HP Software Product Manuals</a>
Adobe Flash Player 10.3 or higher	All platforms	<a href="#">Flash Player Development Center</a>
<b>Datacenter Virtualization Software</b>		
VMware vCenter™ Server 4.x		<a href="#">VMware Virtualization Software</a>
VSphere 4.x		
NOTE: HP CSA 2.01 leverages the following features in VMware vCenter 4.x: <ul style="list-style-type: none"> <li>• Applying a customization specification when cloning a template</li> <li>• Using a customization specification</li> </ul> For more information about VMware vCenter features, go to the <a href="#">VMware knowledge base</a> .		

### Database Requirements

- Microsoft® SQL Server; one of the following:
  - o Microsoft SQL Server 2005 SP3
  - o Microsoft SQL Server 2008 SP1
- MySQL 5.1
- Oracle Database 11g

## Browser Support

The following browsers are supported for HP CSA 2.01:

- Mozilla Firefox 3.x or higher\*
- Google Chrome 10.x or higher\*
- Microsoft® Internet Explorer 8 or higher\*

\* requires the latest version of the Adobe Flash Player plug-in.

## HP Operations Orchestration Environment

The HP Operations Orchestration (HP OO) environment should be set up in the following manner:

1. Install Central 9.00.00
2. Install Studio 9.00.00
3. Install 9.00.01 patch
4. Install 9.00.02 patch
5. Install 9.00.05 Content Installer
6. Install 9.00.05 SA Content for OO

## Reference Websites

<a href="#">HP Software Self Solve (SSO) Patches</a>	Search for <b>Operations Orchestration 9.00</b> to find patch 9.00.01 and patch 9.00.02.
<a href="#">HP Live Network Operations Orchestration</a>	<ul style="list-style-type: none"><li>- To find SA Content Patches for OO, go to <b>Partner Developed Content &gt; Server Automation &gt; SA Content for OO 9.00</b></li><li>- To find the 9.00.05 Content Installer, go to <b>HP Operations Orchestration 9.00.05 Download and Documentation</b></li></ul>