HP Cloud and Automation Suite
Premium Edition: 2014.01

At a Glance

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

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- Submit and track support cases and enhancement requests
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- Manage support contracts
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http://h20230.www2.hp.com/new_access_levels.jsp

Support Matrices

For complete support and compatibility information, see the support matrix for the relevant product releases:
- HP Cloud Service Automation (HP CSA 4.00)
- HP Server Automation (HP SA 10.00)
- HP Operations Orchestration (OO 10.00)

All support matrices and product manuals are available here on the HP Software Support Online website:

http://support.openview.hp.com/sc/support_matrices.jsp

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HP Cloud and Automation Suite Premium Edition at a Glance

The HP Cloud and Automation (C&A) Suite Premium Edition is a complete hybrid cloud solution for infrastructure and application provisioning. The suite includes all the tools you need to rapidly set up hybrid clouds, including all software required to support infrastructure, platform, and application services. The HP C&A Suite Premium Edition includes the following products:

- HP Cloud Service Automation (HP CSA 4.00)
- HP Server Automation (HP SA 10.00)
- HP Operations Orchestration (OO 10.00)*

***Important Note**: In order for CSA 4.00 to support the latest version of OO, OO 10.01 is required plus any applicable build patches. In order to ensure top performance, make sure to download and install OO 10.01 and the latest build patch. To find the latest build patch for OO 10.01, go to SSO→Downloads→Software Patches or http://support.openview.hp.com/selfsolve/patches, and select Operations Orchestration, scroll down to find and select version 10.01, and then click Search.

How to Find Information Resources

A list of technical information resources for each product is included in this guide. To access these information resources, select the product and version number from the HP Software Documentation Portal:

http://support.openview.hp.com/selfsolve/manuals

All available documentation for the selected product release will be listed with download links for you to use.

HP Cloud Service Automation (HP CSA 4.00)

HP Cloud Service Automation (HP CSA) is a unique platform that orchestrates the deployment of compute and infrastructure resources and of complex multi-tier application architectures. HP CSA integrates and leverages the strengths of several HP datacenter management and automation products, adding resource management, service offering design, and a customer portal to create a comprehensive service automation solution.

HP Cloud OS Preview Program

As part of CSA 4.00, HP is introducing a topology designer for simplified design creation leveraging Cloud OS. HP Cloud OS Sandbox represents the publicly available technology preview version of HP Cloud OS. Interested customers and partners can sign up for the preview version through the HP Cloud OS Technology Preview Program.

Start at the **http://www.hp.com/go/cloudos** web page and click the link under HP Cloud OS Sandbox. After you complete the HP Software Cloud OS software access request form, an HP representative will contact you when the request is approved. Questions regarding installation and other technical questions can be addressed through the HP Cloud OS Beta Forum, as outlined in the evaluation agreement. Check the CSA compatibility matrix for the latest compatibility information (at **http://support.openview.hp.com/sc/support_matrices.jsp**).

Videos

You can access a library of Quick Start videos for CSA by going to the HP Software Documentation Portal and selecting the **CSA Architecture Live** PDF link from the CSA 4.00 documentation list.

Technical Manuals and White Papers

The following information resources for CSA are available for download in PDF format:

- Release Notes
- What's New in CSA 4.00?
- Support Matrix
- Concepts Guide
- Installation and Upgrade Guide
- Windows Configuration Guide
- Linux Configuration Guide
- High Availability Configuration Guide
- Subscriber Portal Help (PDF version)
- Management Console Help (PDF version)
- Troubleshooting Guide
- API Reference
- Content Archive Tool Guide
- Whitepapers
  - Content Archive Tool Best Practices
  - CSA-OO Integration
  - CSA Integration Pack
  - ArcSight Logger
  - Oracle RAC Configuration
  - Service Manager Content

HP Server Automation (HP SA 10.00)

HP Server Automation (SA) is data center automation software that centralizes and streamlines many data center functions and automates critical areas of your data center's server management including the following: server discovery, operating system provisioning, operating system patching, software provisioning, audit and compliance, application configuration, application deployment, software compliance, and reporting. SA enables you to make changes more safely and consistently because you can model and validate changes before you actually commit the changes to a managed server. SA also provides methods to ensure that modifications you plan for your managed servers work because they have been tested before being applied, thereby reducing downtime.

Videos

You can access a library of Quick Start videos for SA by going to the HP Software Documentation Portal and selecting **QuickStart.html** from the SA 10.00 documentation list.

Technical Manuals and White Papers

The following information resources for SA are available for download in PDF format:

- Release Notes (includes What's New)
- Support Matrix
- Overview and Architecture Guide
- Installation Guide
- Installation Requirements Quick Reference
- Upgrade Guide
- Administration Guide
- Integration Guide
- User Guides:
    - Application Configuration
    - Application Deployment Manager
    - Audit and Compliance
    - OS Provisioning
    - Server Automation
    - Server Patching
    - Server Automation Visualizer
    - Software Management
    - Storage Visibility and Automation
    - Virtualization
- Platform Developer Guide
- Reports Guide

HP Operations Orchestration (OO 10.00*)

HP Operations Orchestration (OO) is IT process automation and runbook automation software that enables you to create and use actions in structured sequences (or "flows") that maintain, troubleshoot, repair, and provision your Information Technology (IT) resources by:

- Checking the health of, diagnosing, and repairing, networks, servers, services, software applications, and individual workstations,
- Checking client, server, and virtual machines for needed software and updates, and, if needed, performing the necessary installations, updates, and distributions, and
- Performing repetitive tasks, such as checking status on internal or external web site pages.

*__Important Note__: In order for CSA 4.00 to support the latest version of OO, OO 10.01 is required plus any applicable build patches. In order to ensure top performance, make sure to download and install OO 10.01 and the latest build patch. To find the latest build patch for OO 10.01, go to SSO→Downloads→Software Patches or http://support.openview.hp.com/selfsolve/patches, and select Operations Orchestration, scroll down to find and select version 10.01, and then click Search.

Technical Manuals and White Papers

The following information resources for OO are available for download in PDF format:

- Release Notes (includes What's New)
- Content Release Notes
- System Requirements
- Concepts Guide
- Installation Guide
- Upgrade Guide
- Studio Authoring Guide
- User Guides:
  - Central
  - Shell
- API Guide
- Extension Developer Guide