

HP Operations Orchestration 10.x

Windows and Linux Operating Systems

OO Cloud Content Pack Version 1.7.x

Release Notes

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Introduction

This document provides an overview of the HP Operations Orchestration Cloud content pack version 1.7.x. It contains important information that is not included in the manuals or in the online help.

This release supports the following languages:

- en - English
- fr - French
- de - German
- ja - Japanese
- es - Spanish
- zh_CN - Simplified Chinese

OO Cloud content pack version 1.7.x is a cumulative content pack.

Content Pack Integrations

The following table lists the integrations that the Cloud content pack supports:

Integration Name	Versions
Amazon EC2	2009-04-04, 2011-12-15, 2014-06-15
Amazon IAM	2010-05-08
Amazon Load Balancing	2011-11-25, 2012-06-01
Amazon S3	2006-03-01
Amazon Security Token Service	2011-06-15
Amazon VPC	2011-12-15, 2014-06-15
HP Helion Eucalyptus	Supported through OO Content for Amazon.
OpenStack	Diablo 2011.3 Essex 2012.1 Grizzly 2013.1 Havana 2013.2 Helion Public Cloud 13.5 Helion Openstack 1.0.x IceHouse 2014.1 Juno 2014.2 Kilo 2015.1 Liberty 2015.1

Integration Name	Versions
VMware vCloud	1.0, 1.5, 5.1, 5.1.1, 5.5

What's New

- A new flow, **Update Volumes**, has been added under */Library/Integrations/OpenStack/Block Storage/Volumes/Update Volume*. This flow updates certain details related to a specified volume, such as the volume name and volume description.
- A new flow, **Get API Versions**, has been added under */Library/Integrations/OpenStack/Utilities/Get API Versions*. This flow lists information about all the API versions of the specified service, as well as a comma separated list containing only the API versions.
- Users can now explicitly ask for their request to be treated with a particular version of the API. The range of supported microversions can be retrieved using the **Get API Versions** flow. Support for API microversions has been added to all the flows that interact with the compute endpoint (in the form of a new input "microversion").
- Support for the following has been added:
 - OpenStack Kilo
 - OpenStack Liberty

Deploying the OO Cloud Content Pack

OO platform versions 10.00 and later support Cloud Content Pack 1.7.x. However, it is recommended to deploy the Cloud Content Pack 1.7.x on an existing OO platform version of 10.50 or later.

For details on deploying a content pack, see "Importing Content Packs to a Project" in the *Studio Authoring Guide* and "Deploying a Content Pack" in the *Central User Guide*.

Note: Cloud Content Pack 1.7.x is dependent on Base Content Pack 1.6.2. Therefore, Base Content Pack 1.6.2 must be deployed before or together with Cloud Content Pack 1.7.x.

Note: For details on how to uninstall/roll back a content pack, see "Roll back to the last deployment" in the *HP OO Central User Guide*.

Known Issues

For more information about known issues, visit HP Software Support Online, or contact your HP Support representative directly.

Some operations may not work as expected when support for self-signed certificates is disabled.

It is possible that, when support for self-signed certificates is disabled in Operations Orchestration (Studio, Central RAS), certain operations may not work as expected when attempting calls to target host machines over HTTPS without providing SSL certificate information.

The operations located under */Library/Integrations/VMware/VMware vCloud* folder may be affected.

The Rebuild Server and Change Server Admin Password fail on all scenarios due to the sensitive data feature.

The **Rebuild Server** and **Change Server Admin Password** flows under */Library/Integrations/OpenStack/Compute/Server Actions* fail in all scenarios due to the sensitive data feature.

As a workaround, deselect the following sensitive inputs:

- "adminPass" and "metadata" in the **Rebuild Server** flow
- "adminPassword" in the **Change Server Admin Password** flow

Deselecting these inputs enables the flows to run successfully, but also exposes the actual value of these inputs during execution. Another workaround is to use OO Studio, versions earlier than 10.50.

Limitations

Get Bucket Content

In the **Get Bucket Content** flow under */Library/Integrations/Amazon/S3/Buckets/*, the input values for **marker** and **prefix** must not contain the following characters: '&', '/'.

Delete Object

The **Delete Object** flow under */Library/Integrations/Amazon/S3/Objects/* may not function correctly when handling objects that have names containing the '~' or '&' characters.

Upload Folder

The **Upload Folder** flow under */Library/Integrations/Amazon/S3/Objects/* may not function correctly when handling objects that have names containing the ',' (comma) character.

