# **HP Operations Orchestration**

For Windows and Linux Operating Systems

Cloud Content Pack Version 1.0.133 for HP 00 Software Version Content 2013-12 (10.x)

**Cloud Release Notes** 

Document Release Date: December 2013 Software Release Date: December 2013

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### Introduction

This document provides an overview of the HP Operations Orchestration Cloud Content Pack 1.0.133 release. 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 1.0.133 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
Amazon IAM	2010-05-08
Amazon Load Balancing	2011-11-25
Amazon Security Token Service	2011-06-15
Amazon S3	2006-03-01
Amazon VPC	2011-12-15
Open Stack	Diablo 2011.3
	Essex 2012.1
	Grizzly 2013.1
	Havana 2013.2
VMware vCloud	1.0, 1.5, 5.1, 5.1.1

### What's New

Since the previous release of the Cloud Content Pack, support for the following Openstack versions was added:

- Grizzly
- Havana

Since the previous release of the Cloud Content Pack, content for the following areas was added:

- Block Storage
  - Volumes
  - Snapshots
- Server Actions
  - Start, Stop, Resume, Suspend
- Servers
  - Run Script on Server
  - Create Server enhancements
- Networking
  - Networks
  - Port
  - Routers
  - Subnets

The following operations have been added on OpenStack:

- Library/Integrations/OpenStack/Networking/Networks/Create Network
- Library/Integrations/OpenStack/Networking/Networks/Delete Network
- Library/Integrations/OpenStack/Networking/Networks/Get Network Details
- Library/Integrations/OpenStack/Networking/Networks/List Networks
- Library/Integrations/OpenStack/Networking/Networks/Update Network

- Library/Integrations/OpenStack/Networking/Networks/Validate Network
- Library/Integrations/OpenStack/Compute/Server Actions/Start Server
- Library/Integrations/OpenStack/Compute/Server Actions/Suspend Server
- Library/Integrations/OpenStack/Compute/Server Actions/Stop Server
- Library/Integrations/OpenStack/Compute/Server Actions/Resume Server
- Library/Integrations/OpenStack/Compute/Servers/Run Script on Server
- Library/Integrations/OpenStack/Networking/Subnets/Create Subnet
- Library/Integrations/OpenStack/Networking/Subnets/Delete Subnet
- Library/Integrations/OpenStack/Networking/Subnets/Get Subnet Details
- Library/Integrations/OpenStack/Networking/Subnets/List Subnets
- Library/Integrations/OpenStack/Networking/Subnets/Update Subnet
- Library/Integrations/OpenStack/Networking/Subnets/Validate Subnet
- Library/Integrations/OpenStack/Networking/Subnets/Ports/Create Port
- Library/Integrations/OpenStack/Networking/Subnets/Ports/Delete Port
- Library/Integrations/OpenStack/Networking/Subnets/Ports/Update Port
- Library/Integrations/OpenStack/Networking/Subnets/Ports/Get Port Details
- Library/Integrations/OpenStack/Networking/Subnets/Ports/List Ports
- Library/Integrations/OpenStack/Networking/Routers/Add Interface To Router
- Library/Integrations/OpenStack/Networking/Routers/Create Router
- Library/Integrations/OpenStack/Networking/Routers/Delete Router
- Library/Integrations/OpenStack/Networking/Routers/Get Router Details
- Library/Integrations/OpenStack/Networking/Routers/List Routers
- Library/Integrations/OpenStack/Networking/Routers/Remove Interface from Router
- Library/Integrations/OpenStack/Networking/Routers/Update Router
- Library/Integrations/OpenStack/Compute/Block Storage/Snapshots/Create Snapshot

- Library/Integrations/OpenStack/Compute/Block Storage/Snapshots/Delete Snapshot
- Library/Integrations/OpenStack/Compute/Block Storage/Snapshots/Get Snapshot Details
- Library/Integrations/OpenStack/Compute/Block Storage/Snapshots/Get Snapshot List
- Library/Integrations/OpenStack/Compute/Block Storage/Volumes/Attach Volume to Server
- Library/Integrations/OpenStack/Compute/Block Storage/Volumes/Create Volume
- Library/Integrations/OpenStack/Compute/Block Storage/Volumes/Create Volume from Snapshot
- Library/Integrations/OpenStack/Compute/Block Storage/Volumes/Delete Volume
- Library/Integrations/OpenStack/Compute/Block Storage/Volumes/Detach Volume
- Library/Integrations/OpenStack/Compute/Block Storage/Volumes/Detach Volume from Server
- Library/Integrations/OpenStack/Compute/Block Storage/Volumes/Get Volume Details
- Library/Integrations/OpenStack/Compute/Block Storage/Volumes/Get Volumes Attached to Server
- Library/Integrations/OpenStack/Compute/Block Storage/Volumes/Get Volumes List

## **Deploying the OO Cloud Content Pack**

You must deploy the HP Operations Orchestration Cloud Content Pack 1.0.133 on an existing OO platform version of 10.00 or later.

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

**Note:** Before deploying this content pack, you must first deploy the Base, Virtualization and HP Solutions Content Packs.

Use the OO platform version 10.00 and the patch listed in the following table:

Content	Patch level
OO Cloud Content Pack 1.0.133	10.01.001

## **Fixed Defects**

The reference number for each fixed defect is the Quality Center Change Request (QCCR) number.

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

CR Number	Title	Description
QCCR1D167373	vCloud: Failed to create catalog with a Japanese and Chinese name	The flow execution fails with the following error message: 'The provided XML could not be parsed: The value of attribute "name" associated with an element type "null" must not contain the '<' character.; Result=The provided XML could not be parsed: '

### **Known Issues**

The reference number for each known issue is the Quality Center Change Request (QCCR) number.

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

CR Number	Title	Description
QCCR1D157090	Some error messages are different in vCloud 5.1	The vCloud 5.1.x and vCloud 1.5 servers return different error messages than the vCloud 1.0 server.
QCCR1D175476	OpenStack: Rebuild Server flow fails in 10x	



