



Release Notes for Cisco UCS Central Plug-in, Release 1.x For VMware vRealize Orchestrator

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Introduction

This document describes the system requirements, new features, installable vmoapp details, caveats, and workaround for Cisco UCS Central plug-in, Release 1.x for VMware vRealize Orchestrator. This document also includes current information that became available after the technical documentation was published. Use this release notes as a supplement with the other documents listed in the [Cisco UCS Central Documentation Roadmap](#).

Make sure to review other available documentation on Cisco.com to obtain the most current information about Cisco UCS Central plug-in, release 1.x for VMware vRealize Orchestrator.

Revision History

Release	Date	Description
1.0	December 14, 2016	Published release notes for Cisco UCS Central Plug-in for VMWare VRealize Orchestrator
1.0(1)	April 17, 2017	Updated with the information on Release 1.0(1)
1.0(1)	July 12, 2017	Updated the supported Cisco UCS Central release

Overview

vRealize Orchestrator is a development and process-automation platform that provides a library of extensible workflows. These workflows allow you to create and run automated, configurable processes to manage the VMware vSphere infrastructure. The vRealize Orchestrator uses its open plug-in architecture to allow you to integrate with other management and administration solutions.

The Cisco UCS Central plug-in for vRealize Orchestrator leverages the open plug-in architecture of the vRealize Orchestrator to integrate the Orchestrator with UCS Central. After integration, the plug-in enables you to create actions and workflows for managing both UCS and vSphere infrastructure in the datacenter.

System Requirements

VMware vRealize Orchestrator

This version of the plug-in is supported on the following VMware vRealize Orchestrator releases:

- vRealize Orchestrator 7.x

Cisco Unified Computing System Central

This version of the plug-in supports the following major release of UCS Central:

- Release 2.0(x)
- Release 1.5(x)
- Release 1.4(x)

New and Changed Features

This section provides an overview of the significant new and changed features in this release. This section does not provide an exhaustive list of all enhancements included in this release.

New and Changed Feature in Release 1.0(1)

- Added sealed workflows for servers, service profiles, domain groups, VLANs, vNICs, and so on

New and Changed Features in Release 1.0

- Support for workflow-based configuration to add UCS Central in vRO inventory. Configurations are stored as vRO resources
- Enhanced support for vRO actions get, set, add, and remove UCS managed objects for all features in the UCS Central, Release 1.5(1a)
- Added workflows for servers, service profiles, domain groups, VLANs, vNICs, and so on
- Support for vRO actions for the following operations:
 - Clone and rename service profile
 - Associate and disassociate service profile
 - Create service profile from the template
 - Org Permissions for Domain Groups

Installation Notes

Cisco UCS Central plug-in for the VMware vRealize Orchestrator enables you to register and manage Cisco UCS Central instances. When you install Cisco UCS Central plug-in, register UCS Central instances individually using UCS Central user account.

For installation instructions, see [Cisco UCS Central Plug-in User Guide](#).

Known Limitations

As the vRealize Orchestrator drops the reference objects of the output in the debug mode so, some workflow may not run in vRealize Orchestrator.

Related Cisco UCS Documentation

For more information, you can access related documents from the following links:

- [Cisco UCS Central Software and B-Series Server Hardware Documentation Roadmap](#)
- [Cisco UCS Documentation Roadmap](#)
- [Cisco UCS Central Plug-in User Guide, Release 1.x for VMWare vRealize Orchestrator](#)

Obtaining Documentation and Submitting a Service Request

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