



Release Notes for Cisco UCS Manager Add-in, Release 1.x

For Microsoft System Center Virtual Machine Manager

First Published: July 2013

Last Updated: November 2016

This document describes the system requirements, new features, information about the images, known caveats, and workarounds for Cisco UCS Manager Add-in, Release 1.x, for Microsoft System Center Virtual Machine Manager. This document also includes current information that became available after the technical documentation was published.

Use these release notes as a supplement with the other documents listed under:

- [Cisco UCS B-Series Documentation Roadmap](#)
- [Cisco UCS C-Series Documentation Roadmap](#)

Make sure to review other available documentation on Cisco.com to obtain the most current information about Cisco UCS Manager Add-in, Release 1.x.

Contents

This document includes the following sections:

- [Introduction, page 2](#)
- [System Requirements, page 2](#)
- [New Features in Release 1.x, page 3](#)
- [Known Limitations, page 4](#)
- [Resolved Caveats, page 5](#)
- [Related Documentation, page 5](#)
- [Obtaining Documentation and Submitting a Service Request, page 6](#)



Revision History

Table 1 shows the revision history:

Revision	Date	Description
AO	July 2013	Updated release notes for Cisco UCS Manager Add-in , Release 1.0(1)
BO	October 2013	Updated release notes for Cisco UCS Manager Add-in , Release 1.0(2)
CO	May 2014	Updated release notes for Cisco UCS Manager Add-in , Release 1.1(1)
DO	April 2015	Updated release notes for Cisco UCS Manager Add-in , Release 1.1(2)
E0	November 2016	Updated release notes for Cisco UCS Manager Add-in , Release 1.1(2)

Introduction

The Cisco UCS Manager Add-in for Microsoft System Center Virtual Machine Manager (SCVMM) provides an extended user interface to the SCVMM which enables hypervisor management.

System Requirements

Before installing the Cisco UCS Manager Add-in, ensure that the system meets or exceeds the following minimum requirements:

- Windows PowerShell 2.0 or 3.0
- .NET Framework 4 or above
- System Center 2016 Virtual Machine Manager, System Center 2012 SP1 Virtual Machine Manager, or System Center 2012 R2 Virtual Machine Manager

Supported Operating Systems

The Cisco UCS Manager Add-in supports the following 64-bit version of the Windows operating systems:

- Windows Server 2016
- Windows Server 2012 R2
- Windows Server 2012
- Windows Server 2008 R2



Note

You can find installation and upgrade information for System Center Virtual Machine Manager on the Microsoft website.

New Features in Release 1.x

This section briefly describes the features introduced in Cisco UCS Manager Add-in, Release 1.x. For detailed information about the features listed, see the documents listed in the [“Related Documentation”](#) section.

New Features in Release 1.1(2)

- User interface enhancements
- Added support to acknowledge pending activities
- Added support for Cisco UCS Mini

New Features in Release 1.1(1)

- Firmware Management for blades and rack servers in the UCS domain:
 - Discovery of Host Firmware Packages (HFP)
 - Upgrade using the auto-install feature in UCS Manager.
- Proxy configuration for communication with UCS domains.
- Support for the following actions:
 - Creating a service profile template from a service profile.
 - Changing service profile association with an HFP.
- Enhancements in the add-in communication framework to improve reliability and performance.
- Launching the UCS Manager GUI
- User interface enhancements:
 - Summary information of all registered domains in the UCS Domains node
 - Disabling actions based on user privileges
 - Add-in settings moved to the context tree
 - Hypervisor Hosts arranged under Host Groups.
- Improved logging capabilities

New Features in Release 1.0(2)

This is a maintenance release with resolved defects reported by the customers. See [“Resolved Caveats”](#) section for the list of defects that are fixed in this release.

New Features in Release 1.0(1)

Cisco UCS Manager Add-in Release 1.0(1) includes the following new key features:

- Mapping of the hypervisor host with blade or rack servers on which it is installed
- Adding or removing a UCS domain

- Registering multiple UCS domains
- Grouping features for registered UCS domains
- Viewing blade and rack server details
- Viewing firmware details of blade and rack servers
- Viewing fault information of blade and rack servers
- Viewing service profiles and service profile template details of blade and rack servers
- Performing actions on UCS managed blade and rack servers
- Launching the host (server) KVM console
- Managing the desired power state of blade and rack servers
- Switching locator LEDs on and off
- Associating a service profile to a server
- Disassociating a service profile from a server
- Creating a service profile from a service profile template
- Acknowledging fault and clone operations for a service profile

Known Limitations

This section lists the known limitation for Cisco UCS Manager Add-in.

Bug ID	Symptom	Workaround
CSCui31538	The tree hierarchy is not automatically updated to reflect any change made with respect to clone service profile, create service profile from template, and so on.	Manually refresh the tree node from the content menu to reflect any change made on the selected node.
CSCui31495	User interface is not updated in real time to reflect any change that occurs on UCS.	Use a refresh timer to periodically refresh the GUI to reflect any change made on the node. You set the refresh timer interval in the Settings window. Note Since the refresh timer runs on low priority, there is a possibility that the refresh cycle may be ignored in order to accommodate user triggered actions.

Resolved Caveats

Resolved Caveats for Cisco UCS Manager Add-in, Release 1.1(2)

This section lists the resolved caveats for this release.

Bug ID	Symptom
CSCus73250	Registered UCS domains are not displayed in the navigation pane, and while adding UCS domains, error occurs.
CSCut40117	When MachinePolicy or UserPolicy is set for Powershell on the system, registered UCS domains are not displayed on the add-in, including the newly added UCS domains.

Resolved Caveats for Cisco UCS Manager Add-in, Release 1.1(1)

This section lists the resolved caveats for this release.

Bug ID	Symptom
CSCui27322	KVM fails to launch from the add-in.
CSCug76158	Cisco UCS Manager Add-in user interface takes a long time to refresh data.

Resolved Caveats for Cisco UCS Manager Add-in, Release 1.0(2)

This section lists the resolved caveats for this release.

Bug ID	Symptom
CSCui47093	Warning for unsigned image during installation of SCVMM add-in.
CSCui79012	<i>Please enter a valid username</i> error shown while logging into the domain using the Add UCS Domain dialog box.
CSCui52109	Default log level should be INFO instead of DEBUG. In DEBUG logging mode, UCS password is saved in log files.

Related Documentation

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

- [Cisco UCS Documentation Roadmap](#)
- [Cisco UCS Manager Add-in User Guide, Release 1.x for Microsoft System Center Virtual Machine Manager](#)

Obtaining Documentation and Submitting a Service Request

For information on obtaining documentation, submitting a service request, and gathering additional information, see *What's New in Cisco Product Documentation* at:
<http://www.cisco.com/en/US/docs/general/whatsnew/whatsnew.html>.

Subscribe to *What's New in Cisco Product Documentation*, which lists all new and revised Cisco technical documentation, as an RSS feed and deliver content directly to your desktop using a reader application. The RSS feeds are a free service.

This document is to be used in conjunction with the documents listed in the “[Related Documentation](#)” section.

Cisco and the Cisco logo are trademarks or registered trademarks of Cisco and/or its affiliates in the U.S. and other countries. To view a list of Cisco trademarks, go to this URL: www.cisco.com/go/trademarks. Third-party trademarks mentioned are the property of their respective owners. The use of the word partner does not imply a partnership relationship between Cisco and any other company. (1110R)

Any Internet Protocol (IP) addresses and phone numbers used in this document are not intended to be actual addresses and phone numbers. Any examples, command display output, network topology diagrams, and other figures included in the document are shown for illustrative purposes only. Any use of actual IP addresses or phone numbers in illustrative content is unintentional and coincidental.

© 2015 Cisco Systems, Inc. All rights reserved.