Release Notes for Cisco Intersight Infrastructure Firmware, Release 4.1(3)

First Published: 2024-01-17

Last Modified: 2024-03-07

Overview

Introduction

Cisco Intersight Infrastructure Services (IIS) enable the streamlined deployment, monitoring, management, and support of physical and virtual infrastructure. IIS supports Cisco Unified Computing System™ (UCS) servers and third-party devices. In addition, IIS provides the following advanced management and support capabilities along with global visibility of infrastructure health and status.

Intersight Managed Mode (IMM) is a new IIS architecture that manages the UCS Fabric Interconnected systems through a Redfish-based standard model. IMM unifies the capabilities of the UCS Systems and the cloud-based flexibility of Intersight, thus unifying the management experience for the standalone and Fabric Interconnect attached systems.

About the Release Notes

This document contains information on new features, resolved caveats, open caveats, and workarounds for following components:

- FI kernel and system

- Chassis IOM and IFM I/O modules

This document also includes the following:

- Updated information after the documentation was originally published.

- Related firmware and BIOS on blade, rack, and modular servers and other Cisco Unified Computing System (UCS) components associated with the release.

Revision History

The following table shows the online change history for this document.

Revision Date	Description
March 07, 2024	No new Infrastructure Firmware release.
	Only C-Series Server Firmware version has been upgraded to version *4.1(3n)*. For more information, see Release Notes for Cisco Intersight Server Firmware, Release 4.1(3).

Revision Date	Description
November 27, 2023	Created release notes for Intersight Infrastructure Firmware Release 4.1(3m). **Note** This release notes include release information starting from 4.1(3m) and continue to cover all subsequent versions. It does not cover any versions prior to 4.1(3m).

New Hardware for Release

New Hardware in Release 4.1(3m) — None

Cross Version Firmware Support

An IMM Server firmware in a domain is supported with a specific IMM Infrastructure firmware version.

The following table shows the supported Server firmware and Infrastructure firmware versions:

C-Series Server Firmware Version	Infrastructure Firmware Version			
	4.1(3)	**4.2(1)**	**4.2(2)**	**4.2(3)**
4.3(1)	Yes	Yes	Yes	Yes
4.2(3)	Yes	Yes	Yes	Yes
4.2(2)	Yes	Yes	Yes	Yes
4.2(1)	Yes	Yes	Yes	Yes
4.1(3)	Yes	Yes	Yes	Yes

B-Series Server Firmware Version	Infrastructure Firmware Version			
	4.1(3)	**4.2(1)**	**4.2(2)**	**4.2(3)**
5.1(0)	Yes	Yes	Yes	Yes
4.2(3)	Yes	Yes	Yes	Yes
4.2(2)	Yes	Yes	Yes	Yes
4.2(1)	Yes	Yes	Yes	Yes
4.1(3)	Yes	Yes	Yes	Yes

Caveats

The open and resolved bugs for a release are accessible through the Cisco Bug Search Tool. This web-based tool provides you with access to the Cisco bug tracking system, which maintains up-to-date information about bugs and vulnerabilities in this product and other Cisco hardware and software products.

![Note icon]

Note You must have a Cisco.com account to log in and access the Cisco Bug Search Tool. If you do not have one, you can register for an account.

For more information about the Cisco Bug Search Tool, see the Bug Search Tool Help & FAQ.

Open Caveats

Open Caveats in Release 4.1(3m) — None

Resolved Caveats

Resolved Caveats in Release 4.1(3m)

The following table lists the resolved caveats in release 4.1(3m)

Defect ID	Description	First Bundle Affected
CSCwa11345	In a setup equipped with Cisco UCS 6200 FI series, the domain is unavailable and Cisco UCS Manager GUI is inaccessible after a complete power outage.	4.1(3c)A
CSCwe35644	Several ECCs are observed on a single DIMM with no fault from Cisco UCS Manager in Cisco UCS C-Series and B-Series M5 and M6 servers equipped with 64GB DIMMs (UCS-MR-X64G2RW) and ADDDC enabled.	4.1(3e)B and C
CSCwh30074	Cisco UCS 6300 FI series unexpectedly reboots with the following reset reason: `vlan_mgr hap reset`	4.1(3l)A
CSCwf39250	In a setup equipped with Cisco UCS 6400 FI series, multiple SSH failed authentication events exhaust the process memory limit. As a result, samcproxy and other services fail.	4.2(1m)A
CSCwh31644	Cisco UCS Manager fails to discover any Chassis or rack servers.	4.2(3e)A
CSCwd41247	Multiple instances of hung **Samcproxy** is observed in a setup equipped with Cisco UCS 6400 FI. There may also be other miscellaneous faults on the domain related to **Samcproxy** being in a bad state.	4.2(1i)A
CSCwb82433	Cisco UCS C220 M5 servers equipped with Cisco UCS VIC 1400 series adapter and have **Geneve** feature enabled, go offline after the Cisco UCS VIC adapters fail to respond.	4.1(3d)A

Related Documentation

Release Notes

• Release Notes and Release Bundles for Cisco Intersight

- Release Notes for Cisco UCS Manager

- Release Notes for Cisco UCS Rack Server Software