



Cisco UCS Director Release Notes for F5 BIG-IP Connector Pack, Release 6.7

First Published: 2020-06-18

Cisco UCS Director Release Notes for F5 BIG-IP Connector Pack

Cisco UCS Director

Cisco UCS Director delivers unified, highly secure management for supported compute, network, storage, and virtualization platforms and for the industry's leading converged infrastructure solutions, which are based on the Cisco Unified Computing System (Cisco UCS) and Cisco Nexus platforms. Cisco UCS Director extends the unification of computing and network layers through Cisco UCS to provide data center administrators with comprehensive visibility and management capabilities for compute, network, storage, and virtualization. For more information, see [Cisco UCS Director on Cisco.com](#).

Revision History

Release	Date	Description
6.7.4.1	June 18, 2020	Created release notes for release 6.7.4.1

Connector Packs

Connector packs help you perform connector level upgrade in Cisco UCS Director without impacting other connectors and without having to upgrade the entire software version. After claiming Cisco UCS Director in Cisco Intersight, as a system administrator, you can view information on new versions of connector packs that are available for upgrade. The top header pane of the user interface displays a Download icon indicating that new connector pack versions are available. You can select and upgrade the connector packs in Cisco UCS Director.

F5 Connector Pack

Cisco UCS Director supports the F5 BIG-IP Local Traffic Manager (LTM) product module, which provides local load balancing based on a reverse proxy architecture, increases operational efficiency, and ensures peak network performance by providing a flexible, high-performance application delivery system. Cisco UCS Director supports basic and critical configuration in the LTM module through its generic tasks and reports. You can manage the LTM through Cisco UCS Director.

The Cisco UCS Director F5 Connector Pack provides feature updates and defect fixes that help you manage the F5 BIG-IP Local Traffic Manager (LTM) product module through Cisco UCS Director.

Upgrading Connector Packs

Before you begin

- You must have system administrator privileges in Cisco UCS Director.
- Cisco UCS Director has been claimed in Cisco Intersight. For information on claiming a device, see the integrated guided walkthrough titled *Learn How to Claim a Device* available within the **Online Help** menu in the Cisco Intersight user interface.
- Cisco UCS Director is successfully connected to Cisco Intersight.
- Take a snapshot of Cisco UCS Director before you initiate the upgrade.

Procedure

Step 1 On the header, click **New Upgrades Available**.

The **Available System Upgrades** screen appears and will display all available connector packs for upgrade along with version information. Upon login, if you clicked **Yes** to the pop-up message, then the very same upgrade screen appears.

Note The **New Upgrades Available** icon is visible on the header only when new versions of the current running connector packs are available for upgrade.

Step 2 Check the check box of a connector pack from the list.

You can check the check boxes of multiple connector packs.

Step 3 Click **Upgrade**.

Step 4 In the **Confirm Upgrade** dialog box, click **Yes**.

After you confirm that the connector version must be upgraded, the validation process is initiated. If the validation process completes successfully, the upgrade process is initiated and the **System Upgrade Status** screen displays the upgrade status. After the upgrade process is successful, the **Logout** option is enabled.

Step 5 Click **Logout**.

While upgrading a base platform pack that includes changes to all infrastructure components, all Cisco UCS Director services are restarted. As a result, after clicking **Logout**, the screen could appear to be unresponsive for a few minutes. After all the services are restarted, and the upgrade process is complete, you can login to Cisco UCS Director .

What to do next

You can view the upgrade reports by choosing **Administration > System > System Updates**. From this screen, you can double-click on a report, and view additional details on the upgrade process. For more information, see [Viewing Connector Pack Upgrade Information](#).

Viewing Connector Pack Upgrade Information

Procedure

-
- Step 1** Choose **Administration** > **System**.
- Step 2** On the **System** page, click **System Updates**. Information such as upgrade request ID, user that initiated the upgrade, upgrade start time and end time, and the upgrade status are displayed.
- Step 3** Select a connector pack and choose **View Details** to view details such as connector pack name, upgraded version, and prior version.
- Step 4** Click **State History** to view the various states of the connector pack upgrade process. For example, upgrade request received, upgrade process initiated or upgrade process completed.
- Step 5** Click **Stages** to view the entire lifecycle of the connector pack upgrade request.
-

New and Changed Features in Release 6.7.4.1

Support for New Version of F5 Load Balancer

This version of the connector pack introduces support for F5 Load Balancer version 14.1.2. For more information on certified versions and supported versions, see the [Cisco UCS Director Compatibility Matrix, Release 6.7](#).

Defect Fixes

This version of the connector pack includes defect fixes. For more information, see [Resolved Defects in Release 6.7.4.1, on page 3](#).

Open Defects in Release 6.7.4.1

There are no open defects for this release.

Resolved Defects in Release 6.7.4.1

Following are the resolved defects in this release.

Defect ID	Headline
CSCvt21678	F5 Content Switch 14.x Implementation

Communications, Services, and Additional Information

- To receive timely, relevant information from Cisco, sign up at [Cisco Profile Manager](#).

- To get the business impact you're looking for with the technologies that matter, visit [Cisco Services](#).
- To submit a service request, visit [Cisco Support](#).
- To discover and browse secure, validated enterprise-class apps, products, solutions and services, visit [Cisco Marketplace](#).
- To obtain general networking, training, and certification titles, visit [Cisco Press](#).
- To find warranty information for a specific product or product family, access [Cisco Warranty Finder](#).

Cisco Bug Search Tool

[Cisco Bug Search Tool](#) (BST) is a web-based tool that acts as a gateway to the Cisco bug tracking system that maintains a comprehensive list of defects and vulnerabilities in Cisco products and software. BST provides you with detailed defect information about your products and software.

