Cisco Unified Communications Manager 15SU1
COP File for CDETS CSCwj21390

Readme Version 1
Jan 15, 2025

Introduction:

This readme contains important information about the installation procedures for the COP file for version 15 releases of Cisco Unified Communications Manager. This COP file, *ciscocm.V15SU1-SU1a_CSCwj21390-phone-search_C0233-1.cop.sha512* is only designed for and has only been tested with and will only install on the following versions:

CUCM: 15.0.1.11900-23, 15.0.1.11901-2

Note: Before you install this update, Cisco recommends that you review the *Important Notes* section for information about issues that may affect your system.

What this COP file provides:

This COP file provides a fix for the following issue:

CSCwk34745: Change Notifications fill DBSpace causing many symptoms
CSCwj21390: Phones are not getting listed on application of filters

Related Documentation:

To view documentation that supports your version of Cisco Unified Communications Manager release, go to:
http://www.cisco.com/c/en/us/support/unified-communications/unified-communications-manager-callmanager/products-documentation-roadmaps-list.html

Determining the Software Versions:

Cisco Unified Communications Manager
You can determine the System Version of the Cisco Collaboration Product software that is running on your server by accessing Cisco Unified Operating System Administration Web page.

The following information displays:

- System version: xxxxx

Important Notes:

After installing the COP file, the workaround listed in CSCwj21390 should be performed one more time to remove any existing duplicate entries from the database. No further duplicate entries should occur once the COP file is installed.

The "Cisco CallManager" service will be automatically restarted as part of this COP file install and it should be applied during a maintenance window.

This COP file is only required on nodes where the "Cisco CallManager" service is enabled, but it is recommended to install on all nodes for consistency.

A reboot is not required as part of the COP file install.

If any issues are encountered, the ciscocm.V15SU1-SU1a_CSCwj21390-phone-search_C0233-1_revert.cop.sha512 (md5sum: 418b602b82686c8bdb646e1ff1314156) file can be used to revert the changes.

Installation Instructions:

From Remote Source:

Step 1: Copy the COP file to an SFTP or FTP server.

Step 2: SSH to the admin CLI of the server

Step 3: Enter your OS Administrator username and password.

Step 4: Enter "utils system upgrade initiate"

Step 5: For the Source, choose SFTP

Step 6: Enter the Directory name for the cop file, if required.

        If the cop file is located on a Linux or Unix server, you must enter a forward slash at the beginning of the directory path. For example, if the cop file is in the patches directory, you must enter /patches.

        If the cop file is located on a Windows server, check with your system administrator for the correct directory path.

Step 7: Enter the required cop file information as described in the following table:

Server:	Host name or IP address of the remote server from which software will be downloaded.
User Name:	Name of a user who is configured on the remote server.
User Password:	Password that is configured for this user on the remote server.
Transfer Protocol:	Choose SFTP or FTP.
SMTP (optional):	Hostname of SMTP server for email alerts (if desired).

Step 8: Choose the ***ciscocm.V15SU1-SU1a_CSCwj21390-phone-search_C0233-1.cop.sha512*** COP file.

Step 9: Monitor the Download Status, which includes the filename and the number of megabytes that are getting transferred. When the download completes, the File Checksum Details window displays.

Step 10: Verify the checksum value:

        Checksum for ***ciscocm.V15SU1-SU1a_CSCwj21390-phone-search_C0233-1.cop.sha512***
        `d9dd5ee104c2e49451d0229df36e8aef`

Step 11: Enter yes to Start installation.

Step 12: Monitor the Installation Status. When the installation completes, the output will show Successfully installed ciscocm.V15SU1-SU1a_CSCwj21390-phone-search_C0233-1.cop.sha512.

Step 13: Verify the COP file installed correctly using this command from the CLI:
        admin:show version active
            Active Master Version: <CUCM_Version>
            Active Version Installed Software Options:
            ciscocm.V15SU1-SU1a_CSCwj21390-phone-search_C0233-1.cop