VOSS-4-UC

Release Notes for 19.3.4 Patch Bundle 3

Release 19.3.4-PB3

May 07, 2021

Contents

Patch Bundle Overview

These are the official release notes for:

- Product: VOSS-4-UC
- Release Version: 19.3.4 Patch Bundle 3

This Patch Bundle is *cumulative*, and includes:

- All the fixes included in all previous patch bundles delivered for this version.

  For details, refer to:

- Release Notes for 19.3.4 Patch Bundle 1

- Release Notes for 19.3.4 Patch Bundle 2

- Further critical and important defect fixes for Release 19.3.4.

The updates affect the Core Product, Template Features, Platform and Business Admin Portal.

Please find a summary of the defect fixes and feature changes below, followed by a detailed description.

Patch Bundle Details

Release : `19.3.4.126`
Build Number : `2316`
Platform Version : `19.3.4-1620319424`

Supported Upgrade Path:

Important: The supported upgrade paths for this Patch Bundle Upgrade are:

- 19.3.4 => 19.3.4-PB3
- 19.3.4-PB1 => 19.3.4-PB3
- 19.3.4-PB2 => 19.3.4-PB3

Cisco UC App Compatibility:

- For this Release, testing was performed using the following Cisco UC apps versions.

UC App	Versions
CUCM	11.5.1 SU9 (11.5.1.21900-40), 12.5.1 SU4 (12.5.1.14900-63)
CUCX	11.5.1 SU9 (11.5.1.21900-40), 12.5.1 SU4 (12.5.1.14900-45)
HCMF	11.5.5 (11.5.5.10000-2), 12.5.1 SU3 (12.5.1.13900-4)

Features: Summary

3.1   Core Software

- *EKB-7588*: Finalize orphaned queued and processing transactions.

3.2   Platform

- *EKB-8806*: Improve logging and syncing during upgrade.

Features: Detail

4.1   Core Software

- **EKB-7588: Finalize orphaned queued and processing transactions.** Finalize transactions that were processing on a specific node when the queue service is restarted.

4.2 Platform

- **EKB-8806: Improve logging and syncing during upgrade.** Customers with relatively high latency between their data centres may have experienced the upgrade to 19.3.4 seeming to hang for a long period of time while files were synced across the cluster. This process has been streamlined to prevent similar delays going forward.

Defects Fixed: Detail

5.1 Self-service

- **EKB-8754: LDAP Synced Subscriber is not able to change Password in Self Service even though LDAP Authentication is not enabled.** Fixes an issue where a CUCM-LDAP Synced Subscriber is not able to change their password within Self Service when LDAP Authentication has not been configured.

5.2 Core Software

- **EKB-6100: Cannot re-enable user account when last login time is older than inactivity lockout duration.** Fixes an issue where after re-enabling a user account, it is disabled and locked again if the number of days since it was last used exceed those set to disable the account for inactivity.

- **EKB-6488: Getting an error in device/Ldap/User.** Fixes an issue with the LDAP import of fields that are LDAP referral objects.

- **EKB-7820: Customer name change fails if the same Role Name exists at Customer and Site and Role Name is auto updated to a new Name.** Fixes an issue where a Customer and Site have the same name and a Customer name change is attempted. Name change should be successful.

5.3 Platform

- **EKB-6861: When config file gets corrupted, ps_mem does not work anymore.** Fixes ps_mem to continue logging when its config file gets corrupted.

- **EKB-8449: Log Collect on Multiple UN's caused DB Failover.** Updated system to only collect database transaction information on the primary when running "log collect".

- **EKB-8563: voss workers does not correctly start the queues up with the specified worker setting.** Fixes an issue where the number of active workers does not change, when changing the workers with the *voss workers <num>* command, until *app start voss-devicepi* was run manually.

5.4 Workflow Templates

- **EKB-7820: Customer name change fails if the same Role Name exists at Customer and Site and Role Name is auto updated to a new Name.** Fixes an issue where a Customer and Site have the same name and a Customer name change is attempted. Name change should be successful.

- **EKB-8250: Add port to Analog Gateway feature does not update the Internal Number Inventory to Used = True.** Fixes an issue where the Directory Number is not set to Used when an Analogue Port is added using the Add port to Analog Gateway feature.

- **EKB-8397: UC Prep: UCPrep Profile Push attempts to push a blank Phone Service and SIP Normalization Script to CUCM when not defined in Profile.** Fixes an issue where pushing a UC Prep Profile fails as an IP Phone Service with no details is added to Unified CM. IP Phone Services and SIP Normalization Scripts will now be skipped when not defined in the UC Prep Profile.

- **EKB-8527: Update Subscriber fails if the Subscriber has more than one Remote Destination Profile.** Fixes an issue where updating a Subscriber fails if the Subscriber has more than one Remote Destination Profile assigned.

- **EKB-8535: Quick Add Subscriber with 2 Lines updates the 1st Line's Description with 2nd Lines details when adding a Phone and Voicemail.** Fixes an issue where the Description on the first Line is incorrectly set if multiple Lines are configured.

- **EKB-8544: UC Prep: Add Application User with the same name at different hierarchy fails with Duplicate Resource error.** Fixes an issue where adding a UC Prep Application User List, at a different hierarchy, with the same name as an existing instance failed with a duplication error.

- **EKB-8590: Dont run LDAP User Update Workflow if only the Move, Delete or Purge Mode is changed on LDAP User Sync.** Fixes an issue where unnecessary updates were performed on all Users when changing only the Move, Delete or Purge Mode on the LDAP User Sync.

- **EKB-8622: Adding a Role with Hierarchy Type of Site causes the Role to be added with Operator Privileges.** Fixes an issue where adding a Role, with Hierarchy Type of Site, results in the Service Assurance Role Type being set to Operator.

- **EKB-8658: Quick Add Subscriber fails when selecting an existing LDAP Synced Subscriber with Display Name field set.** Fixes an issue where Quick Add Subscriber fails when selecting an existing LDAP Synced Unified CM User due to the Display Name value being sent in the update User request. Display Name will now be dropped when Unified CM User is LDAP Synced.

- **EKB-8730: CUC "PIN Locked" and "Password Locked" value is not set to False when resetting a User's Voicemail PIN or Password using the Reset UC Passwords feature.** Fixes an issue where the Unity Connection PIN and Password are not User Unlocked when resetting the PIN or Password using the Reset UC Passwords feature.

- **EKB-8851: Convert User Type: CUCM-LDAP to CUCM Local fails if Subscriber does not have Voicemail.** Fixes an issue where Convert User Type: CUCM-LDAP to CUCM Local fails if the selected User does not have Voicemail.

- **EKB-8876: Voicemail Pin and Password settings show the values from the CUC User Template and not existing User on Subscriber page.** Fixes an issue where the Voicemail PIN and Password settings do not show the correct values for a Subscriber when viewed from the Subscriber page, the values are inherited from the CUC User Template and not the selected User.

- **EKB-8968: Move Subscriber from Customer to Site executes Cross Cluster Move Workflow which Deletes CUCM User.** Fixes an issue where moving a Subscriber using "Move Subscriber" feature, from Customer to Site performs a Cross Cluster move which results in the CUCM User being deleted at the end of the Workflow.

- **EKB-8988: HcsLdapServerRelFDP for relation/HcsLdapServerREL is missing the Sync List tab.** Fixes an issue where the "Sync List" tab and corresponding fields were removed from the LDAP Server page.

5.5   Business Admin Portal

- **EKB-3068: "Login User" from Phone shows Users which reside on a different CUCM when at Customer level.** Fixes an issue where Users which existed on a different Unified CM were showing as available for selection when selecting "Login User" on a Phone.

- **EKB-7860: "Login User" option is not displayed for any phone types which do not have a Device name prefix of SEP.** Fixes an issue where the "Login User" option is not displayed when selecting a Phone if the Phone's Device Name does not have SEP as a prefix.

- **EKB-7895: "Login Phone" from Subscriber doesnt show Phones from other Sites when hierarchy is Customer.** Fixes an issue where Phones, located at remote Sites, are not available for selection from the Subscriber page when selecting Login Phone. Note: The hierarchy must be set to Customer or above in order to show Phones from remote Sites.

- **EKB-8480: Line Inventory Filter "Show Unused Numbers with Associated E164's (Site Only)" contains a single extension.** Fixes an issue where the Line Inventory Filter, Show Unused Numbers with Associated E164's (Site Only), on the Add Subscriber page only shows one available Extension value.

- **EKB-8512: CUCM Lines which have been added with a + prefix do not show the Usage info when selecting the Lines from "View Lines".** Fixes an issue where Lines, which have been added with a + prefix, do not show Usage info when selecting View Lines.