



# VOSS Automate

## Upgrade Notes for VOSS Automate 21.3 Patch Bundle 2

Release 21.3-PB2

Sep 14, 2022

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### Upgrade Overview

In a new release, there are a number of changes that could relate to exposing new features or capabilities in the system. The default out of the box system would expose these. However, on a system where the configuration around the user experience has been applied, this might mean some changes to configured menus, display policies, and so on to expose the new features in your setup.

Where relevant, we have included this information with the feature information to assist in planning for configuration changes as part of the upgrades. This setup could vary.

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**Important:**

- If upgrading directly from Release 21.3 and not from Release 21.3-PB1, please also read the Upgrade Notes for VOSS Automate 21.3 Patch Bundle 1.

- Microsoft support within NBI

From release 21.3 Patch Bundle 1 onwards, Microsoft support within NBI is not available. Contact VOSS Support or your VOSS Account Manager for details.

- SSO Login

When upgrading from 19.3.4 PB4 to 21.3, VOSS Automate 21.3 Patch Bundle 2 is required to ensure SSO functionality and successful user login.

- Self-service Login

Users on VOSS Automate 21.3 or VOSS Automate 21.3 Patch Bundle 1 and encounter a blank screen upon Self-service login, should upgrade to VOSS Automate 21.3 Patch Bundle 2.

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**Important:** Upgrading MS Teams PowerShell Proxy

When upgrading to release 21.3-PB1, users of Microsoft apps should update PowerShell Proxy Teams Module to 4.3.0.

Refer to the detailed steps in the *Method of Procedure (MOP) for 21.3 Patch Bundle 1 Installation*.

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## 1.1 EKB-13051: UCCX Purge DataSync

Prior to Release 21.3-PB2, UCCX Purge Syncs would not remove local configurations. If the UCCX Purge Sync was previously used, it is recommended to use the instance available in Release 21.3-PB2.

## 1.2 EKB-13400: Update to MS CallQueue and AutoAttendant Pilot Number Custom Workflows

For users of the Cisco-Microsoft Hybrid solution, Release 21.3-PB2 includes changes and related additions related to custom workflows in the DPA Templates for loading CallQueue and AutoAttendant Pilots to update pilot number settings in data/NumberInventory.

The related DPA templates are:

- MS-Teams-Site-CallQueue-Pilot-Number
- MS-Teams-Site-CallQueue-wOutbound-Pilot-Number
- MS-Teams-Site-AutoAttendant-Pilot-Number
- MS-Teams-Site-AutoAttendant-wOutbound-Pilot-Number

The new and updated workflows, templates and macros are:

- Workflows:
  - MS-Teams-DNPattern-INI-Update-Add\_PWF
  - MS-Teams-DNPattern-INI-Update-Delete\_PWF

- Templates:
  - MS-Teams-DNPattern-INI-Update\_CFT
- New macros:
  - Macro.MS-Teams-Pilot-STR1-E164-Lookup
  - Macro.MS-Teams-Pilot-STR1-External-Internal-E164

### 1.3 EKB-13401 Update to Cisco-Microsoft Dialplan CFTs and DPAs

For users of the Cisco-Microsoft dial plans, Release 21.3-PB2 contains an updated set of reference Configuration Templates and sample data.

- Microsoft-Hybrid - Configuration templates for MS Teams dial plan:
  - Route Partitions - USA + GBR + MS-Teams-ISR-BLOCKED-PT\_CFT
  - CSSs - USA + GBR
  - Route Patterns - USA + GBR
  - TransPatterns - USA + GBR
  - Route Lists - USA + GBR

To apply to:

- device/cucm/Css
  - device/cucm/RouteList
  - device/cucm/RoutePartition
  - device/cucm/RoutePattern
  - device/cucm/TransPattern
- Microsoft-Hybrid - Sample data related:
    - Sample data instances in data/GS\_SMETemplateData\_DAT  
(including Pilot number DPA templates) loaded at the sys, hcs level.
    - Configuration templates for MS Teams to apply to device/cucm/Css

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**Note:** This should allow testing of Cisco-Microsoft Hybrid dialplan in *both* GBR and USA sites (also with LBO support)

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There is also a fix to the DPA templates updating a macro from:

```
{# data.InternalNumberInventory.internal_number | status:Available |\ndirection:up #}
```

to

```
{# data.InternalNumberInventory.internal_number | available:fn.true |\ndirection:up #}
```

## 1.4 EKB-13420: Update to relation/MicrosoftTenant removes optional driver parameters

After upgrading to Release 21.3-PB2, the summary attributes of data/MicrosoftTenant have been updated.

To update existing data, run the following command after upgrade:

- on the *primary node* for a Unified topology:
- on the *primary application node* for a Modular Cluster Topology:
- on the *single node* for a Single Node Cluster Environment:

```
voss migrate_summary_attributes data/MicrosoftTenant
```

## 1.5 EKB-13438 MS Teams tab updates on the Site defaults for hybrid users

After upgrading to Release 21.3-PB2, the management of hybrid users by means of Site Default settings on the MS Teams tab, has been updated.

In particular:

1. Enabling or disabling MS Teams Voice services settings for Emergency Calling Policy and Emergency Call Routing Policy will now function according to the Site defaults settings.
2. Default Teams Video Interop Service Policy and Default Teams Upgrade Policy can now also be managed via the Site defaults