

# PBX System Updates Version 7

## 7.3.0.2 – November 19, 2024

### Bug Fixes & Improvements

- GUI: Fixed an issue where some dropdowns would not be shown properly.
- Meeting: Fixed an issue where external participants would join in an empty conference.
- Meeting: Fixed an issue where reinvoke would fail to be sent.

## 7.3.0.1- October 9, 2024

### Bug Fixes & Improvements

- CRM: Added support for Zendesk API Token Authentication.
- ClickHouse: Allow setting Hostname for ClickHouse server.
- Extensions: Changed Call Rating default value from “No” to “Not Set” when creating new extensions.
- Event Manager: Fixed issue where the Save and Test button was not working when French language is selected.

## 7.3.0 – September 24, 2024

### Features

- API: Added the option to set additional MAC Addresses per Extension.
- Operation Times overview page.
- SMS Blocklist.
- SMS: SMS Predefined list.
- SMS Opt-in and Opt-out option.
- Touchless Provisioning: Yealink’s new YMCS portal integration.

## Bug Fixes & Improvements

- AGI: Fixed an issue where dialing a number with a special character would fail.
- API: Added missing destination types to add/edit DIDs.
- API: Fixed double responses when editing DID groups.
- API: Fixed empty responses when listing destinations and destination groups.
- API: Fixed issues with some fields when adding, editing, and getting information about extension slave status.
- Archiving: Implemented enhanced logging for complete process monitoring.
- Auto Provisioning: Added Call Parking type to DSS keys for Fanvil devices.
- Auto Provisioning: Added support for Fanvil X301W and Fanvil X303W.
- Auto Provisioning: Added support for new Mitel 6930 and 6940 devices.
- Auto Provisioning: Added support for Snom D140.
- Auto Provisioning: Added support for Yealink DECT W75B.
- Auto Provisioning: Fixed a Grandstream LDAP Lookup issue.
- Auto Provisioning: Fixed a BLF issue for Fanvil X4U, X5U and X6U devices.
- Auto Provisioning: Added the option to configure a failover SIP WAN server for Polycom and Yealink devices.
- Auto Provisioning: Added support for Directory URL customization.
- CDR: Created additional CDR for calls that are re-routed due to closed operation times.
- Chat Archiving: Resolved an issue where chat archiving would fail to properly archive messages.
- CLI Routing & Validation: Fixed an issue where the routing destination would not be saved.
- CLI Validation & Routing: Implemented the ability to assign multiple extensions when the Multi-User destination is selected.

- Conference Groups: Increased the maximum number of allowed users to fifty per group.
- DID: Added parking lot as a destination for DID.
- DIDs: Added the option to assign a DID as the Main number.
- DIDs: Implemented the ability to assign multiple extensions when the Multi-User destination is selected.
- Extensions: Added the ability to configure the maximum number of applications that can connect to an extension at the same time.
- Extensions: Fixed an error on edit extension for user account without the 'Show advanced' option enabled.
- Extension Statistics: Fixed an issue where opening a PDF report would display an error.
- gloCOM Settings: Added an option to hide the meeting icon per Tenant and per Extension.
- gloCOM Settings: Added an option to Disable MMS per extension/tenant/system.
- Google Speech-to-Text: Added support for regional endpoints (US and EU).
- HubSpot: Fixed an issue for CRM routing with an empty value on a large system where the call would always get routed to the default destination.
- Meeting: Prevented the creation of additional CDRs when users join meetings by dialing the number.
- Menu: Fixed an issue with overflow for strings with exactly 27 characters.
- Operation Times: Skip pin check for the midnight reset call.
- Reports: Created a new reports page to identify the Operation Times rules on DIDs, IVRs, Queues and Dial groups.
- SMS: Added an SMS Blocklist feature.
- SMS: SMS Opt-out feature.
- SMS: Added an SMS Predefined list feature.
- SMTP: Fixed an issue with saving SMTP configurations with specific domain names and removed usage of ANY

records and used A/AAAA records to resolve SMTP domains instead.

- Special Routes: Fixed an issue where the Special Route destination would not be saved.
- STIR/SHAKEN: Set the correct destination number for call signing.
- Statistics: Fixed an issue where the Check CDR option would not find a CDR if calls were made using desk phone mode.
- Trunks: Sent the correct privacy info for PAI header.
- Trunks: Added the option to set the P-Charge-Info header on trunks.
- Trunks: Added support for the '%TENANT\_ID%' variable for trunk SIP headers.
- Added the subject and the description fields to the meeting email template.

## **7.2.0 – May 14, 2024**

### **Features**

- Ability to implement Custom ARI Applications.
- SMS Connector.
- Archiving: Added OneDrive to the list of supported archiving services.

### **Bug Fixes & Improvements**

- Added the ability to implement Custom ARI Applications.
- Added the ability to authenticate with IMAP servers using the OAuth2 method.
- API: Added the 'Default IP' field validation for Trunks and fixed the validation for this field in GUI for Trunks and Extensions.
- API: Added a secret/password criteria validation.
- API: Added a missing option 'auto' for the field dtmf mode.
- API: Fixed an issue where IVR destinations and

destination types would be deleted on edit.

- API: Fixed an issue where a request for service plan rates would return an empty result.
- API: Added the ability to enable/disable Ring Group configuration.
- API: Added the ability to fetch the Ring Group configuration.
- API: Added the option to control call recording for a specific extension.
- API: Updated docs.
- Archiving: Added the ability to upload archived chat messages and cdr files to the archiving storage.
- Archiving: Added OneDrive as a new service for archiving files.
- Archiving: Added the ability to download offloaded recordings from Amazon S3-like services when a custom domain is used.
- Auto Provisioning: Added support for Mitel 6930 and 6940 devices.
- Auto Provisioning: Fixed an issue with BLFs for Linkvil W610W device.
- Auto Provisioning: Added support for Fanvil X4U-V2, X5U-V2 and X6U-V2 devices.
- Auto Provisioning: Added support for the Fanvil Linkvil W610W device.
- Auto Provisioning: Fixed a BLF issue for Fanvil X5U-V2 and X4U-V2 devices.
- Auto Provisioning: Fixed an issue with the number of BLFs per page for Fanvil X4U-V2 and X5U-V2 devices.
- Auto Provisioning: Fixed an issue with the Remote Reboot option for Cisco and Polycom devices.
- Auto Provisioning: Added support for Yealink T44U and Yealink T44W.
- Auto Provisioning: Fixed a Hotdesking logout issue for Cisco 8851 devices.
- Auto Provisioning: Fixed an issue with displaying multiple extensions on the Grandstream GXP2170 device.

- Auto Provisioning: Fixed an issue with DSS Key start option for Yealink devices.
- Auto Provisioning: Fixed an LDAP search issue for Polycom devices.
- CDR: Added the option to store CDRs for up to 7 years on the File System page.
- CDR: Implemented the check space step before the database alter or partitioning process is started.
- Central Phone Book: Fixed an issue on MT systems where extensions would be accidentally removed from the Central Phonebook.
- Destinations: Added a popup warning message when destination permissions are changed.
- Embedded Documentation: Use the first language from the list of supported languages if no language is selected.
- Emergency Trunks: Implemented the option to configure the priority of emergency trunks on CC and Business edition.
- ERG: Added the Members Announcements section.
- Extensions: Fixed an issue where the DNS Server 2 field would not be grayed out when Auto Provisioning is set to No.
- Extensions: Added validation to the IP address fields.
- Extensions: Fixed an issue where changing the extension number would not be saved properly.
- Extensions API: Implemented the IP address field validation.
- Fixed an issue where call pickup would not work for calls to ERG if members have mobile devices.
- Features.conf: Added the ability to Pause/Un pause call recording on MT edition by using access codes.
- Monitor: Fixed an issue where the file system check would fail to detect that a resource was managed by archiving.
- Notes: Added a new page named Notes in the Settings section on Tenants and Master Tenant.
- Paging groups: Prevented creating other PBX elements

with the same number as paging groups and vice versa.

- Password Verification: Added the HTTP request timeout for option Check for breached passwords.
- Recording: Fixed an issue where conference call recordings could not be played on the Reports page.
- Reports: Added support for Microsoft OneDrive for recordings upload.
- SMS: Introducing the SMS Connector feature, which allows PBX to interface with SMS providers that are not officially supported using API.
- SMS: Fixed an issue that would occur on saving Bulk Messages using a .csv file that is missing values.
- SMS: Fixed a JavaScript error when selecting a .csv file in Bulk messages.
- SMS: Fixed an issue with special characters being received as ??.
- Tenant and Extension Settings: Added a new option named Default Client Phone Selection.
- Trunks: Fixed an issue where Privacy: anonymous\_id would be sent instead of Privacy: id when a PAI header is set.
- Trunks: Prevented invalid characters from being added to the SIP header.
- Voicemail: Added the ability to implement external MWI control via ARI

## **7.1.0.2 – March 7, 2024**

### **Bug Fixes & Improvements**

- Fixed an issue where CDRs for calls from gloCOM Desktop would not have recording files linked correctly.
- Fixed an issue where the table migration would fail when upgrading older systems to the 7.1 version.

## **7.1.0.1 – February 21, 2024**

- Fixed an issue where tooltip settings data mismatch would break JavaScript.

- Added syslog messages on PBX start/stop/restart.

## 7.1.0 – January 30, 2024

### Bug Fixes & Improvements

- 2FA: Implemented Two-Factor Authentication for OSC and gloCOM users.
- 2FA: 2FA Improvements.
- Access Codes: Fixed an issue where dialing access codes ‘\*303’ and ‘\*304’ would not replace greetings for ERGs.
- API: Added the option to configure the ‘Skip Invalid Selection Alerts’ feature on IVR.
- API: Added the option to configure the visibility of call rating info in OSC.
- API: Implemented adding ‘Dial Group’ and ‘ERG’ as Destinations in IVRs.
- API: Added the ability to add, edit, and remove ERGs using API.
- API: Added the ability to configure the ‘Preserve original Caller ID’ setting for DID and ‘Emergency Location Header’ for Tenants and Trunks.
- API: Updated API documentation.
- API: Added the ability to fetch Archiving reports.
- API: Added the ability to fetch SMS & Bulk SMS reports.
- Auto Provisioning: Added support for Snom D862/D865 devices.
- Auto Provisioning: Resolved the Additional Config issue for Grandstream GXP2160 devices.
- Auto Provisioning: Fixed an issue related to Additional Configuration for Snom M300/ M900 devices.
- Auto Provisioning: Added Speed Dial support for Grandstream devices.
- Auto Provisioning: Added support for Yealink T31W and T34w devices.
- Auto Provisioning: Fixed a reboot issue for Grandstream GXV3380 devices.



- Auto Provisioning: Fixed an issue with adding BLFs to the expansion module for Yealink phones.
- Call Forwarding: Fixed an issue that would occur when a user attempted to delete multiple Destinations at once.
- Caller ID: Implemented the ability to force Caller ID presentation in E.164 format.
- CDR: Added the ability to change the recording filename format to include "src" and "dst" column values.
- Channel Limits: Added a "Notification Email" field used for sending channel-limit related notifications.
- CRM: Created the option to enable/disable creation of new leads when a caller ID is unknown.
- DIDs: Added the 'Name' field to the DID configuration on a tenant level.
- DIDs: Implemented CSV download per Tenant.
- DIDs: Fixed an issue that would occur on multiple saves of existing SMS numbers on the CC Edition.
- DIDs: Fixed issues with editing E.164 numbers when SMS is enabled and the number exists.
- DIDs: Fixed an issue where a CSV upload would delete the SMS number from any DID with the same number.
- DIDs: Implemented the 'Prioritize CLI routing' option that overrides Operation Times rules on DID.
- E-mail notifications: Added the 'Limit exceeded' notifications for both local and remote channels on a Tenant level.
- Embedded Documentation: Addressed the branding issues and made sure that 'Server URL' and 'Token' fields are not available when 'Server Type' is set to "default".
- Embedded Documentation: Implemented the option to preserve the selected language on logout.
- Emergency services: Use emergency services from the master tenant if they are not set on a tenant level.
- ERG: Added the 'Custom Ringtone' option to ERG.
- ERG: Added the 'Detect caller early hangup' option to ERG.
- ERG: Added the 'Leave When Empty' and 'Empty

Destination' options to ERG.

- Extensions: Fixed an issue where the UAD Template would not be applied when adding multiple extensions using CSV upload.
- File System: Added the ability to archive and delete chat messages.
- Groups: Added the ability to restrict access to 'Destinations' and 'Editions & Modules'
- Groups: Renamed selections 'Destinations' and 'Editions & Modules' to 'Disable Destinations' and 'Disable Editions & Modules' respectively to prevent them from being disabled by default.
- IVR: Added the option to prevent the 'Invalid Selection' sound prompt from playing if no options were selected.
- IVR: Fixed an issue where ringtones would be played before the call entered the IVR even when 'Rings to Answer' was set to '0'.
- IVR: Added the "Invalid option" notification in IVR.
- IVR Statistics: Fixed an issue where the destinations assigned to '0' would not be displayed in the statistics.
- Languages: Added the Portuguese language.
- Limits: Fixed an issue where ERG limits would not be applied if set to '0'.
- Notifications: Added the "Update available" notification in the PBX GUI.
- Implemented a fix that ensures that the 'Allow CallerID Within DID range' and 'Drop Anonymous calls' options are following priority levels.
- OSC: Fixed an issue where the advanced branding logo was not being shown in the OSC portal.
- OSC: Added the option to display call rating info in OSC.
- Protocols: Added the new fields to specify SIP transport for desktop and mobile applications.
- Ray Baum: Implemented Ray Baum's Act compliance features.
- Recording: Fixed an issue where Tenant to tenant calls

were not being recorded on both sides.

- Ring Groups: Ensured that the Diversion header is sent when the last destination is an External Number.
- Scheduled Reports: Implementation of scheduled reports for OMNI statistics.
- Servers/Tenants: Removed ‘%’ from allowed chars in the password warning message as it was previously disallowed on a functional level and still is.
- SMS: Added support to assign multiple extensions to a single SMS number.
- SP: Display the SP administrator name in Action Logs on the synced system once a change has been made.
- Tooltip Service: Fixed a bug where embedded documentation would not work for an LDAP user.
- Touchless Provisioning: Fixed an issue where devices would not be shown on the systems until the server was resaved.
- Translations: Updated the French translation.
- Trunks: Implemented an option to add a prefix to emergency calls.
- Trunks: Implemented an update that prevents invalid characters from being entered in the SIP header.
- Voicemail: Implemented the SMS notification feature for new voicemails.
- Voicemail: Added ‘%EXT\_NAME%’ and ‘%TENANT\_NAME%’ as new variables for the “Voicemail blocked” email template.
- Voicemail Email: Fixed an issue where the sound file would not be sent as an email attachment.

## **7.0.0 – September 19, 2023**

### **Features**

Embedded Documentation.

- sipPROT v5 integration with PBX
- Shared DIDs for SMS.
- Oath for SMTP Configuration.

## Bug Fixes & Improvements

- Action Log: Fixed a fatal error issue on action log search.
- API: Fixed the issue where PHP notice would be displayed when pulling Operation Times list.
- API: Added ability to control SMS Trunks and SMS Trunks & Tenants using API.
- API: Fixed the issue where tenant codecs would not be set when tenant is created.
- API: Added option to set Incoming IP address range when editing trunk.
- API: Added ability to list and manage members for Enhanced Ring Groups.
- API Extensions: Added option to control the Skip the PIN Prompt option through API.
- Auto provisioning: Added ability to use custom UAD configuration for Flying voice devices.
- Auto provisioning: Added LDAP options for Grandstream devices.
- Auto provisioning: Fixed BLF issue for Grandstream devices.
- Auto provisioning: Fixed the issue with displaying extension's username on Snom Mxx devices.
- Auto provisioning: Added support for Snom M500.
- Auto provisioning: Added support for Avaya J179 device.
- Auto provisioning: Added support for Flying voice Flying voice FIP10, FIP12WP, P10P, P23GW.
- Auto provisioning: Added ability to manage BLF button type on Yealink devices.
- Auto provisioning: Ability to manage BLF/DSS keys on Yealink devices.
- Auto provisioning: Fixed several minor bugs related to the Auto provisioning.
- Auto provisioning: Added ability to use UAD Additional config for Poly Edge B devices.
- Call Forwarding: Added ability to change the default

timeout value for call forwarding on tenant level when enabled via access code.

- CDR: Added the option to filter CDRs by recorded calls.
- CRM: Optimization work done to speed up HubSpot.
- CRM Bullhorn: Added login with redirect URI for token generation and better phone search.
- CRM: Fixed the PHP issue that caused CRM routing to fail.
- CRM: Optimized CRM routing speed.
- CRM ZOHO: Fixed the issue with OAuth token expiry.
- Dashboard: Fixed the issue where warnings would pop-up on Dashboard.
- DID: Implemented a feature to remove deleted destination from the DID destination value.
- Email Template: Added variable %FULLNAME% to Emergency Call Email Template.
- Embedded Documentation: Added support for multiple languages.
- Emergency services: Use emergency services numbers set on master tenant in case they are not set on tenant level.
- ERG: Fix issue where directed call pickup would not work for a member on mobile device.
- ERG: Exposed all the ring strategies available in Queues in ERGs.
- ERG: Added ability to auto create ERG from existing queues.
- ERG Statistics: Fixed the issue where ERG statistics would ignore member selection and display the stats for all members.
- ES Caller ID: Added Default Caller ID and Default Privacy options.
- Extensions: Fixed the issue where picking up calls from extensions registered with a mobile app would not work.
- Extensions channel limit notification: Implemented the fix to ensure email notification is being sent to the correct email address.

- Extensions: Invalid characters are now automatically removed from MAC Address entries.
- Groups: Created permissions to prevent site users from creating and deleting extensions.
- Incoming/Outgoing Limit Email Template: Added variable for tenant code.
- IVR: Add IVR tree destination to CRM routing, DID, IVR as well as their APIs.
- IVR: Added "Invalid option" sound prompt which will be played to caller if invalid selection is made in the IVR.
- Local calls: Fixed the issue with local calls being sent to an extension on a different tenant even if tenant to tenant calls were disabled.
- Meeting: Starter package is automatically assigned to new extension.
- Meeting: Fixed the issue with date picker not displaying calendar if French language is used.
- Monitor page: Added 'Select All' button on Monitor Page.
- Monitor Page: Fixed the issue with live calls refresh.
- Operation times (OSC): Fixed the issue with CSV Upload.
- OSC login issue with 2FA: Fixed the login issues with email addresses starting with number.
- OSC: Resolved the fatal error issue in OSC on SMS CSV download.
- OSC: Resolved the issue where error would be displayed in dashboard.
- OSC: Removed the Embedded Documentation from OSC VM features.
- PBD: Fixed the issue with access codes when PIN Based Dialing is used.
- Searching sounds: Fix search for sounds under IVR tree.
- sipPROT: Added sipPROT to PBXware.
- Statistics: Filter missing in ERG statistics for Business edition.
- SMS: Added OZSMS SMS provider.
- SMS: Add ability to assign multiple extensions to a

single SMS number.

- SMS: Introduced ability to enable SMS service on all tenants at once through the PBXware license.
- SMTP: Introduced OAuth for SMTP configuration.
- SP Edition: Disabled 2-step verification for SSO login.
- Tenants: Add Default Fax Caller ID field.
- Tooltips: Enabled tooltips on specific top-level pages and added the option to change the tooltip-cursor color from branding page.
- Translation: Fixed the issue with adding additional configuration in the Protocols when French language is being used.
- Voicemail: Resolved the issue with playing voicemails if Caller ID contained a + character.
- Voicemail: Improved mailboxes search. Voicemail Notification: Added functionality to continue to call the extension/destination until the call is rejected or voicemail is listened to. • Voicemail: Fixed the issue with playing voicemail from the OSC.
- Voicemail: Added new variables to a voicemail email template.

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