



# PBXware 6.1.4 CHANGELOG

## 6.1.4 - February 16, 2021

### Bug Fixes & Improvements

- › Added an option to convert voicemails to the mp3 format when sending them via email
- › Apps: Added a possibility to disable chat for mobile applications
- › API: Fixed a bug for call/pickup groups for non-MT editions where allowed groups on the system would be checked
- › Archiving Storage: Fixed an issue where the application would go into an infinite loop when CDR ID returned is 1
- › Archiving Storage: Fixed an issue where only 1000 CDRs would be checked per day
- › Archiving Storage: Fixed an issue where redirecting STDIN would cause multiple issues
- › Archiving Storage: Updated golang mysql driver to the 1.5.0 version
- › Asterisk: PJSIP BLF: Fixed an issue with BLFs when there is no ringing state
- › Auto Provisioning: Added support for the SNOM DECT base stations M300 and M900 and SNOM handsets M25 and M80
- › Extensions: Fixed a bug where the 'Timeout' value for Operation Times set on Extensions would not be used
- › MOH: Fixed an issue where ON/OFF would have no effect in file system
- › Trunks: Fixed a bug where there would be a missing call recording when using multiple Trunks

# Added support for Snom endpoints



**M300**



**M900**



**M25**



**M80**

## 6.1.3 - January 1, 2021

### Bug Fixes & Improvements

- › API: Updated documentation for Operation Times
- › API: Added unsupported enhanced services to allow enabling/disabling with API
- › Archiving Storage: Fixed an issue with Google Drive Code length
- › Hot Desking: Fixed a PHP issue when fetching timezone
- › Meeting templates: Replaced meeting templates to improve compatibility with different email clients
- › PWProxy: Fixed an issue where the mute state would not update correctly in the cache
- › Queue: Implemented call monitoring for agents on the Queue Monitor page
- › Voicemail: Fixed an issue where only .txt files would be deleted after sending an email if the option “Delete After Emailing” was enabled
- › Voicemail: Fixed an issue with MIME headers when sending Voicemail email

### Bug Fixes & Improvements

- › Agents: Fixed inconsistency issues that would happen when adding Agents to Agent Groups
- › AgentPool: Improved handling of the 'BUSY' device state for Dynamic Agents
- › AgentPool: Use only the PJSIP device state for the Callback Agents Stasis state in Queue
- › AGI: Increased the timeout when joining a meeting by using a number to support high latency networks
- › Archiving Storage: Fixed an issue where wrong file path was used when reading a recording file
- › Archiving Storage: Set max concurrent uploads to 1, if the system has 1GB or less Memory
- › Archiving Storage: Updated the Amazon SDK version to v1.34.27
- › Auto Provisioning: Fixed a bug where incorrect DST information would be sent to Fanvil and Yealink devices
- › Callback Agent: Fixed a bug where the Agent would ring even though they were on a call and the option to ring in use was disabled
- › Call Rating: Skip disabled routes while checking for inbound calls
- › Conferences: Fixed a bug with playing voicemail sounds in Conferences
- › CRM Routing: Improved CRM routing and added the Default Destination section
- › Dialplan: Play a message when using the Start/Stop/Pause recording in the desktop app
- › Email2Fax: Changed the handling of attachments to count only PDFs towards allowed attachments limitation
- › Meeting: Enable joining the meeting by using a number, even if the meeting licence is not present
- › Parking: Fixed a bug where the wrong Music on Hold class would be restored after being transferred to the parking lot
- › PNS: Fixed issues with push notifications for deleted/suspended Extensions and Extensions of a deleted/suspended Tenant

- › Queue: Improved the 'Exit Digit' and 'Max Wait Destination' drop-down menus to include more Destinations
- › Queue: Fixed a bug in the Monitor Queues page where Agents from other Queues would be displayed
- › Queue Members: Fixed a bug where penalty would be set to 'NaN' if a member's name contained ','
- › Routes: Change an import URL when exporting routes
- › Transcription: Increased the URL and Key field length for IBM Watson
- › Translation: Improved Spanish translation
- › Trunks: Implemented the same naming restrictions for Custom Trunks as for Trunks
- › Trunks: Added a ringtime option for outgoing calls

## 6.1.1 - October 27, 2020

### New Features

- › Auto Provisioning: Added support for the Polycom 6.3 firmware
- › Chat Server: Added support for pinning messages in one to one conversation
- › Chat Server: Added support for pinning messages in group conversation
- › Chat Server: Optimized the delivery of push notifications to target inactive devices
- › Meeting: Added an option to customize a join link from Meeting settings
- › Meeting: Added new meeting email template design
- › Meeting: Added support for sending a customizable link to an email address
- › Queue: Added an option to not store unanswered CDRs
- › Ring Groups: Added an option to choose the looping mode
- › Servers: Added an Emergency CallerID per Tenant level

### Bug Fixes & Improvements

- › 2-Step Verification: Fixed issues with a QR Code URL on iPhones
- › AgentPool: Fixed issues with the Agent direct call statistics when using a 'caller id' access code (i.e. \*65\*callerid\*num)
- › API: Fixed a bug where editing a Trunk would cause issues
- › API: Enabled setting the 'Show in App' field when editing an Extension
- › API: Fixed php errors that happen when a field is not set
- › Asterisk: Added an option to control whether the original IP should be restored when rewriting contact header
- › Asterisk: Fixed a bug where Asterisk would crash on attended transfer

- › Auto Provisioning: Fixed issues when using the Yealink expansion modules EXP40/EXP50
- › Central Phone Book: Fixed long loading time for a page with a large number of contacts
- › Central Phone Book: Added support for '+' to be used when adding phone numbers and uploading CSV files
- › Central Phone Book: Fixed an issue where disabling LDAP on a Tenant would have no effect
- › Central Phone Book: Fixed an issue that would occur if the email field was empty when uploading a CSV file
- › Central Phone Book CSV: Added a warning message before uploading CSV files
- › CRM Routing: Fixed an issue with the URL when a custom CRM is in use
- › CRM Routing: Fixed an issue where the destination IVR greeting would not play
- › Dialer: Added an option to record calls silently
- › Dialer: Fixed an issue with the progressive strategy where each number would be dialed twice
- › DID: Fixed an issue with SIP INVITE that would happen when a Destination is Multi user and recording is enabled on DID
- › DID: Fixed an issue when the user would not be able to see the advanced options
- › Email to Fax: Fixed an issue that would occur when a PDF file has special characters in its name
- › Enhanced Services: Added support for '+' to be used in Allowed List of CallerIDs
- › Extensions: Added the PAI field to the CSV upload file
- › Extensions: Fixed an issue where the service plan date would not be stored properly into the database
- › Extensions: Fixed an issue where a fatal error would occur while saving an Extension if the language was not set to English
- › Fixed an issue where the BLF options were fetched from an Extension on another Tenant
- › Groups: Added an option to hide 'Service Plans' and 'Call Rating Extension' on DID for a particular group/user
- › Hot Desking: Fixed the TLS issues when logging in
- › Meeting: Fixed spelling mistakes in meeting email
- › Meeting: Added a possibility to change meeting from 'recurrent' to 'non-recurrent'



- › Meeting: Added a possibility to edit Meeting settings per Tenant
- › Meeting: Added failover to COMMSware if the domain name is empty
- › Meeting: Fixed an issue with date format on meeting pages
- › Meeting: Fixed a bug where an external participant would not show up in the participant list
- › OSC: Fixed an error with the Operation Times page after saving
- › PWProxy: Fixed a bug where transfer does not work for queue calls if access code for blind transfer is changed
- › PWProxy: Fixed a bug where extension is not shown as On Call in client applications if Busy level feature is used
- › PWProxy: Fixed a bug where extension is not shown as On Call in client applications if it also has phone DND set
- › Scheduled Reports: Fixed an issue with opening a deleted report through a link sent via email
- › Scheduled reports: Moved some settings fields to the Scheduled Reports page
- › Servers: Fixed an issue where a daemon password could be edited through the GUI
- › Settings: Voicemail fields are now not required
- › SMTP: Fixed a bug where resaving SMTP configuration would cause issues with voicemail
- › Special Routes: Fixed a bug where Destination (Trunk) would disappear after resaving the action
- › Trunks: Fixed an issue that would happen occasionally while reading additional headers
- › Voicemail: Fixed an issue where the wrong transcription would be sent

# Added support for Snom endpoints



PA1



D335



D385

**6.1.0** - August 11, 2020

## New Features

- › Directory Sync Management
- › Asterisk: Added support for recognizing the local and external IP addresses automatically even when behind NAT

## Bug Fixes & Improvements

- › Clickhouse: Fixed an issue where VPS would fail to connect to Clickhouse
- › Ring Group: Limit for number of extensions to dial is now 30 instead of 9
- › PJSIP: Exposed 'TLS handshake timeout' and 'keep alive' options
- › PWProxy: Fix bug where call is not visible on Dashboard and Monitor pages for tenant DID calls
- › Meeting: Fixed an issue where the client app would not enter the state "waiting for organizer to start the meeting" if joined by number and the meeting was not started
- › Meeting: Added join link to meeting details
- › Meeting: Added support for public meetings

## 6.0.3.1 - July 1, 2020

### New Features

- › Queues: Show warning message in case when ring strategy is 'all' and there are more than 9 members in queue
- › API: Added method 'call\_rating\_history' when editing extension
- › API: Added missing field 'call\_rating\_ext' when editing ring\_groups
- › Providers: Added functionality to check if provider is used on trunks before deletion
- › AGI: Solved an issue where special routes calls would drop
- › PIN Based Dialling: Fix issue where paging would not work on a Multi-Tenant system
- › Agentpool: Prevented reloading all agents when change in GUI happens
- › Voicemail: Fixed an issue where downloading busy/unavailable message would return an old message
- › Voicemail: Solved a problem where "Enter your pin" sound would play twice
- › Asterisk: Implemented restriction of total number of channels that can be used on Asterisk level
- › AGI: Solved an issue where audio language couldn't not be changed from English
- › Voicemail: Fixed an issue where downloading busy/unavailable message would return an old message

### Bug Fixes & Improvements

- › Ring Group: Check if limit for number of extensions to dial is set on system level too
- › AGI: Solved issue with having recording on wrong extension after parking
- › AGI: Solved an issue where special routes calls would drop
- › Providers: Fixed spelling mistake when popup message is shown
- › Ring Groups: Add option to limit number of extensions which will be dialed in ringall strategy globally for all tenants. If value is set on tenant, it will have advantage over one sets for whole system

## 6.0.3 - June 4, 2020

### New Features

- › Auto Provisioning: Added support for Polycom 6.2 firmware
- › Auto Provisioning: Expanded the list of variables used in additional config. This includes: TENANT\_CODE, EXT\_NUMBER, EXT\_NAME, EXT\_SECRET, EXT\_LABEL, EXT\_TITLE, MAC\_ADDRESS, WAN\_IP, LAN\_IP, AUTH\_USERNAME, AUTH\_PASSWORD and VM\_PIN
- › Auto Provisioning: Changed Polycom BLF type from normal to automata

### Bug Fixes & Improvements

- › DID: Solved an issue where calls would fail if Trunk has been selected as DID destination
- › IVR: Added calls with # option to IVR Calls in Original Caller ID statistics
- › Queue: Solved an issue where distribution statistics would not calculate the values properly
- › DID: Show Trunk name instead of Trunk ID on DID page
- › Dialer: Added option to upload csv with space in header name
- › Dialer: Added a warning message in case uploaded csv contains invalid characters
- › API: Enabled setting fields 'additional\_config' and 'ua\_autoprov' when adding/editing extension
- › API: Added option to set trunk Caller ID with Privacy = None
- › Asterisk: Fixed a bug where multiple of the same contact would be present in "pjsip show contacts"
- › Asterisk: Fixed a bug where Asterisk would sometimes crash when a fax is being sent/received
- › Asterisk: Fixed a bug where transfer would not complete if the answer time was too long
- › Asterisk: Fix a bug where Asterisk would crash when unloading modules
- › PNS: Added call id (x-glocom-id) header for push notification handling on gloCOM GO iOS edition

Added support for the Grandstream GXV3240 endpoint



**GXV3240**

### New Features

- › Custom Code Detection: User is notified when custom code is detected on the system. The notification is shown on the Versions page in the About page and in the Updates page in the Setup Wizard

### Bug Fixes & Improvements

- › IVR: Solved an issue where “Please select” dialog was shown two times on greeting
- › Trunks: Solved an issue where incoming IPs would be improperly added to pjsip.conf
- › Ring Groups: Added an option to set Call Rating Extension for Ring Groups. Setting it will use that extension to bill calls made from the Ring Group to the final destination
- › Touchless Provisioning: Allowed setting HTTPS as the provisioning protocol
- › Touchless Provisioning: Fixed Touchless Provisioning when custom config is in use
- › Extensions: Enable setting Area Code field to a value of more than five digits
- › Enable PSTN numbering mode change status from Not Set to Yes/No
- › Settings: Changed name for dialer licence on “About” page to be whitelabel compatible
- › Ring Groups: Fixed a bug where the default confirmation message would play, even though a custom one was set
- › Conferences: Fix a bug where a conference would have 1 additional channel counted towards the limit
- › Archive Storage: Optimize storage load by optimizing the execution of database queries
- › Meeting: Fixed a bug that caused participants to not be able to invite others into meeting, limiting the invite to the organizer only
- › Meeting: Fixed a bug where participants added into an already existing recurring meeting weren't able to join said meeting

- › Meeting: When forming meeting email for invite to recurring meeting, use the date for the next planned meeting, and not when the meeting was first created

## Added support for Yealink T4xU endpoints



T41U



T42U



T43U



T46U



T48U



### Bug Fixes & Improvements

- › Adding Incoming IP addresses on Provider '^0' not escaped
- › API:
  - › Fixed bug where API request for Extension Edit deletes the UAD Auto Provisioning template
  - › Fixed bug where option Disable Tenant Calls isn't working properly and allows setting multiple Pickup/Call Groups when creating an extension
  - › Renamed field 'macaddress' to 'mac' on pbxware.ext.configuration
  - › Updated API docs
- › CRM: Fixed issue where the Enable/Disable button was not working
- › Dialer: Solved issue with statistics not working when translated to French
- › DID: Fixed issue with enabling/disabling field
- › Scheduled reports: Made changes to enable reports to load properly in French
- › Trunks: Fixed issue where setting protocol TCP on trunk would not have any effect
- › Routes: Fixed issue with IVR tree popup appeared on click for import database
- › Updated French translation (.po) files
- › Queues: Restore queue settings option for Multi Tenant Edition
- › Settings: Fixed issue on about page with meeting if concurrent meeting is set to 1
- › IVR: Fixed issue where IVR Tree Graph is not working if French is a selected language
- › Fixed issue where server recording silent option does not apply when recording is not set to yes
- › Emergency call notifications: Skip destinations that are emergency numbers
- › Queue Reports: Handle auto mp3 conversion option
- › Meeting:
  - › Solved issue where presence status would not update when an extension is in a meeting

- › Solved issue where presence status would not update when an extension is in a meeting
- › Solved issue with dial number not appearing on default email template
- › Added “join” section to the meeting template
- › Solved issue with special HTML Characters in meeting name
- › Define hints used for on call status when joining audio via webrtc
- › Solved issue with html characters ending up in mail for meeting

## Added support for new Grandstream endpoints



**DP752**



**HT802**



**HT818**



**GXV3350**



**GXV3370**



**GXV3380**

### New Features

- › Support for meetings with video/audio conferencing, screen sharing and chat
- › Mobile Chat: Have all of your messages synced between all the devices used!
- › Security Improvements for Authentication: Provide stronger security for the account!
- › IVR Tree
- › Voicemail Notification via Call
- › Emergency Call Notification per destination
- › Special Routes per Tenant: Have the Special Services' numbers distinguished from Extensions' numbers even if they contain the same digits!
- › Greeting Access codes: Set new greetings easily by dialing one of the Access codes provided!
- › Central Phone Book for Cisco, Poly and Yealink phones
- › Wake-Up Calls
- › Short Code CallerIDs
- › Touchless Provisioning for Yealink phones
- › CallerID List (with Emergency CallerID): View the CallerID list along with all the existing Extensions
- › Add an Emergency Trunk per Extension
- › API Keys Management
- › Call Forwarding: Set different rules for Internal and External calls respectively!
- › Import and Export CSV for Operation Times
- › LCR Section on Master Tenant
- › Other Networks: Allow users to select different ways to filter numbers
- › System Update Improvements
- › HubSpot CRM Integration

- › Send Sound Files of Conferences to an E-mail address
- › System > Sound Files > Search Page Simplification and Upload Improvements
- › Contact Center edition specific
  - › Agent Statistics: Enjoy improved organizational layout changes
  - › Agent Group: Create groups and enable easier login into Campaigns and Queues
  - › Agent Real-Time Statistics: Access Agent Real-Time Statistics with all types of Agent calls (Inbound, Outbound, Direct in, and Direct out)
  - › Blending Mode: Choose between Automatic or Manual Blending mode
  - › Call Agent by Number: Dial the Agent directly by number
  - › Dialer: Have lists of data loaded to a database and an application run and dial numbers based on the algorithm or settings
  - › Monitor Pages: Track data on a redesigned Monitor's Queue Page and newly created Campaigns' Monitor Page
  - › New Menu: Use a separate menu for better navigation
  - › Project Codes: Make direct out calls and associate Project Codes with them
  - › Skill Based Routing: Define sets of Rules and change the value of Minimum and Maximum penalty
  - › Scheduled Reports: Select preferred Report Templates

## Bug Fixes & Improvements

- › Improvements to Archiving storage service
- › DID: Fixed issue with CDR not displaying for non answered calls
- › Ring Groups: For the 'all' Ring strategy, limit the number of Extensions to be dialed to 9
- › Queue: For the 'Ringall' Queue strategy, limit the number of Member to be dialed to 9
- › Queues: Fix for Queues search
- › Show advanced by default: Fix issue where 'User Type' and 'Add Multiple Extensions' were not showing by default

- › Email to Fax: Fix whitelist validation and removing last whitelist entry
- › IVR Tree Fixes
- › Site Account: Fix issue where multiple accounts would be disabled instead of one
- › API Keys: Fix issue where some subgroups would not be selected on page load
- › API Keys: Fix master tenant privileges to apply for server 1
- › Users: Fix PHP notice when adding a new user
- › Reports: Fix issue where linkedid search was not working
- › File System: Fix displaying per tenant configuration
- › Users: Fix 'Operator Extension' not working properly
- › Tenants: Fix MySql error when creating tenant
- › Extensions: Spelling mistake fix for 'resetted'
- › Routes: Fix issues with nav bar and action logs

# CONTACT BICOM SYSTEMS TODAY

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## **Bicom Systems (USA)**

2719 Hollywood Blvd  
B-128  
Hollywood, Florida  
33020-4821  
United States

Tel: +1 (954) 278 8470  
Tel: +1 (619) 760 7777  
Fax: +1 (954) 278 8471

## **Bicom Systems (CAN)**

Hilyard Place  
B-125  
Saint John, New Brunswick  
E2K 1J5  
Canada

Tel: +1 (647) 313 1515  
Tel: +1 (506) 635 1135

## **Bicom Systems (FRA)**

188 Route de Blessy  
St. Quentin  
Aire-sur-la-Lys  
62120  
France

Tel: +33 (0) 3 60 85 08 56

## **Bicom Systems (UK)**

Unit 5 Rockware BC  
5 Rockware Avenue  
Greenford  
UB6 0AA  
United Kingdom

Tel: +44 (0) 20 33 99 88 00  
Fax: +44 (0) 20 33 99 88 01

email: [sales@bicomsystems.com](mailto:sales@bicomsystems.com)

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