BICOM SYSTEMS
ADVANCED SIMPLICITY

bicom
SYSTEMS

PBXware 5.2.2
Changelog

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Features:

CLIR for Exceed Channels

- CLIR (Command Line Interface Record) details

- Select the desired call record and click this button to view more technical details about the call. A small pop-up window with the data needed for debugging potential issues will open.

- When the channels limit defined in the license is exceeded the CLIR will show the exact numbers (current > max). The notification email body will contain the same information.

Proxy value for voicemail templates

Variable **%PROXY%** is available for Email Templates, references the value of gloCOM SIP Proxy in the tenant settings.
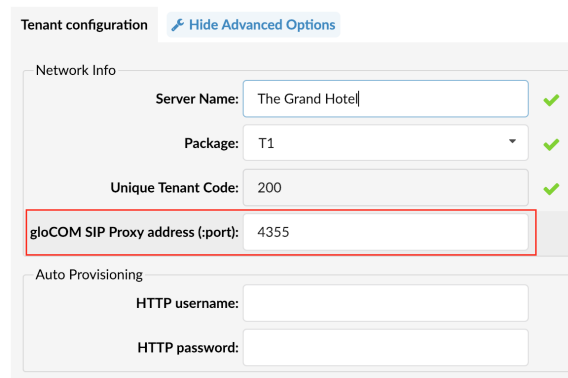

Keyboard friendly controls

- Navigating through the PBXware GUI via the keyboard has never been easier! Using the tab key, users are able to access all links and controls in a predictable order based on their visual position on the page.

- You can tab over the "Yes/No/Not Set" buttons. Pressing enter while tabbed on a button will be the same as if you clicked on it with your mouse.

Extension email templates per tenant

Extension email templates per tenant will allow creating customized extension email templates for every tenant.
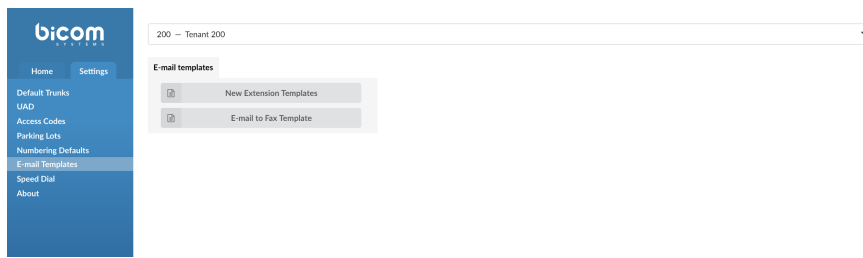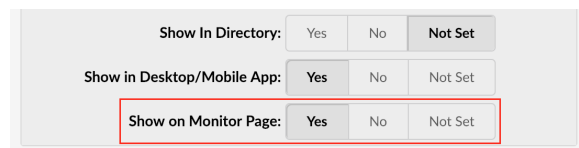

Different action log for "Download" and "Listen" actions

Different logs are available for CDR Download and Listen actions. These can be found under Admin Settings > Action Logs.

User	IP Address	Page	Event	Data
Administrator (Administrator)	10.1.0.170	Reports › CDR	Download	ID 20072
Administrator (Administrator)	10.1.0.170	Reports › CDR	Listen	ID 20072

Show on the Monitor Page

Excludes an extension from showing on the Monitor page. Useful for virtual extensions that will never be online in order to get a more accurate count of phones online.

Show In Directory:	Yes	No	Not Set
Show in Desktop/Mobile App:	Yes	No	Not Set
Show on Monitor Page:	Yes	No	Not Set

Voicemail CSV upload

Voicemail upload and Template download available on the Voicemail page.
The template is: mailbox,name,pin,e-mail

'Ring Group' as a destination

'Ring Group' available as a destination for:

- DIDs
- DIDs --- > CLI Validation & Routing --- > Destination
- Standard IVR --- > Destinations

If you had an extension type set as your 'Ring Group' number, then type will be automatically converted to a Ring Group.

Midnight reset for Operation times

In Access Codes ▯ Edit, the Operation Times group feature called "Midnight reset" is available. By default this option is set to "Yes", meaning that the access codes will be reset in midnight. If set to "No", the midnight reset will be skipped.

Bug Fixes & Improvements:

- AGI: Dialplan was breaking in agi_destination_tenant due to ioncube.

- Asterisk and BLFs: Memory leaks were occurring in the case of TCP/TLS BLF subscriptions which never expired.

- Call Monitoring: Adding new extension was loading main PBXware interface in a side pop-up window.

- Enhanced Services: Call Monitoring is now disabled for OSC.

- Fax to E-mail: E-mails wouldn't be sent if the tenant name had spaces.

- Google Speech to Text: Transcription was not working for voicemails longer than 1 min.

- JS error: Issues in JS when showing graphs from statistics.

- Operation times: User could not set any destination as the 'default destination' on DID operation times.

- Paging group: (all extensions) now have sufficient logic not to page itself.

- PJSIP Timers: Patched double free issue in the timer heap.

- Pwproxy: Memory usage of pwproxy increases heavily if faxing is used a lot, forcing jemalloc as the default memory allocator to solve the issue.

- Reports: Changed convert2mp3 logic to apply on listen/download if the script was not called on recording generation.

- Service Plans: Users were unable to edit rates for destinations with an apostrophe in the country name.

- Statistics: Issues with the graph preview - 2 days were presented instead of just 1.

- Statistics: Agent Filter (in case there is a lot of data) would stop responding.

- Trunks: Trunk host field limited to one IP/hostname.

- Trunk SIP Headers: Send PAI field was not working at all.

About Bicom Systems

Vision Statement
We Unify Communications!

Mission Statement
We provide the Communication World with the most Complete Turnkey Communication Systems available by Creating, Unifying and Supporting the Most Advanced of Current Technologies.

Overview
Bicom Systems was the first company to deliver Open Source Communications Software as Professional Turnkey Solutions.
By combining the best of open source telephony and its own proprietary
software, Bicom Systems can provide enterprises with turnkey solutions that
take account of the clients' exact needs within a very cost-effective framework - giving CIOs the safest choice. This mix includes royalty-free software, vibrant open source communities, available custom development backed up by accountable, professional support services.
The company finds innovative open source communication projects and professionalizes the project by creating, unifying and supporting turnkey systems with its proprietary in-house software. Bicom Systems provides the resources, core development and support services to enable popular open source projects to scale into enterprise-class communications software.

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