

PBXware 6.4.0

Multi-Tenant, Contact Center & Business Editions

RELEASE NOTES

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NEW FEATURES

Support for MMS

SMS (Short Message Service) is a feature in PBXware that enables users to send and receive messages to achieve faster communication. SMS implementation in PBXware allows users to communicate efficiently and have their messages at their disposal at any time. Apart from SMS, users can now send and receive **MMS** (Multimedia Messaging Service) that includes multimedia content. Being able to send visual content is an effective way of keeping others informed with time-sensitive information. In the Reports section, users can see which type of message is sent or received.

The screenshot displays the Bicom Systems PBXware interface. On the left is a blue sidebar menu with options: Home, Settings, Dashboard, Extensions, SMS, DIDs, Conferences, IVR, Queues, Voicemail, Monitor, Reports (expanded), CDR, CDR summary, SMS, CDR Settings, Auto Provisioning, E-mail to Fax, and Statistics. The main content area shows a report for '999 - testTenant' accessed by 'Administrator'. At the top of the report are filters for Date Range (15 Jul 2021 00:00:00 - 15 Jul 2021 23:59:59), From, To, Direction (All), and Type (All). Below these are action buttons: Print, E-mail, and CSV Download. The report table has columns: From, To, Direction, Date/Time, Status, Error Message, and Type. The 'Type' column is highlighted with a red box. The table contains two entries: an inbound SMS received at 15 Jul 2021 12:21:02 and an outbound MMS sent at 15 Jul 2021 12:21:01.

From	To	Direction	Date/Time	Status	Error Message	Type
[REDACTED]	[REDACTED]	Inbound	15 Jul 2021 12:21:02	Received	-	SMS
[REDACTED]	[REDACTED]	Outbound	15 Jul 2021 12:21:01	Sent	-	MMS

Bulk SMS Messages

The **Bulk Messages** section allows users to send bulk SMS messages. By using this feature, users can send important information to a larger number of people. Apart from adding Bulk SMS messages through the GUI, users can easily upload their data by using CSV files or filter their Bulk SMS messages by status. They can start new Bulk messages or stop the active ones. There is also a possibility to restart them.

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Home Settings

Dashboard

Extensions >

SMS >

Numbers

Bulk Messages

DIDs

Conferences >

IVR >

Queues >

Voicemail >

Monitor >

Reports >

Statistics >

Fax >

CRM >

System >

LCR

Apps >

600 — T600

Administrator

⏏

🌐

🔍

🔄

🔄

+ Add Bulk message

Status All Search

Name ▲ ▼	From ▲ ▼	Status ▲ ▼	Sent/Total		
ABulk 3 test		Not Active	0/3		
ABulk From Teln		Completed	3/3		
ABulk2 test		Completed	3/3		
Alpha001		Not Active	0/4		
Bulk Test 2		Not Active	0/2		
Bulk test 4		Completed	3/3		
Bulk15-35h		Completed	3/3		
		Not Active	0/4		
		Not Active	0/3		
		Completed	4/4		

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Bulk SMS Messages: Reports Page

The **Bulk Messages** section in Reports allows users to see all the details regarding Bulk Messages in the system.

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[Trunks](#) >

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CDR

CDR summary

SMS

Bulk Messages

CDR Settings

CLI Messages

SMTP Log

Archiving

Archived Reports

Directory Sync Management

Statistics

System

Routes

LCR

Service Plans

⚙️ Admin Settings

🚪 Sign out

MT64-alpha

Administrator

🖨️ Print

✉️ E-mail

📄 CSV Download

Date Range

11 Aug 2021 00:00:00 - 17 Aug 2021 23:59:59

Status

All

Name

Name

Tenant

Tenant

🔍

<input type="checkbox"/>	Tenant	Name	Sent/Total	Time started	Time ended	From	CSV File	Status	Message
<input type="checkbox"/>	700	Test700 Bulk01	4/4	17 Aug 2021 13:17:21	17 Aug 2021 13:18:02		campaignforTELNYX	Completed	💬
<input type="checkbox"/>	600	August 02	4/4	17 Aug 2021 13:17:17	17 Aug 2021 13:17:58		campaignforTELNYX	Completed	💬
<input type="checkbox"/>	700	Bulk 700 test1	2/2	17 Aug 2021 13:10:59	17 Aug 2021 13:11:21		campaignforTELNYX	Completed	💬
<input type="checkbox"/>	600	August Bulk 01	2/2	17 Aug 2021 05:23:56	17 Aug 2021 05:24:17		campaignforTELNYX	Completed	💬

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Users can filter their data accordingly by using 'Date Range', 'Status', and other available options. Once it is filtered out, they can refer to the time started, time ended, the number or alphanumeric from which the message was sent, CSV files, and others.

Support for Bandwidth

When creating SMS Trunks, users can select one of the providers from the drop-down list in the GUI. The 6.4.0 version allows users to select **Bandwidth** as their provider. Once a user creates their Bandwidth account, they will obtain all the necessary information needed for the configuration in the PBXware GUI. To configure Bandwidth as a provider, users need to populate all the required fields, and they can optionally provide a description for this SMS Trunk.

SMS Trunk > Edit

Provider

Enabled: ☒

Name: Bandwidth

✓

Provider: Bandwidth

✓

API Username:

✓

API Password:

✓

User ID:

✓

Application ID:

✓

Description

Description:

✓ Save

Archiving: SFTP

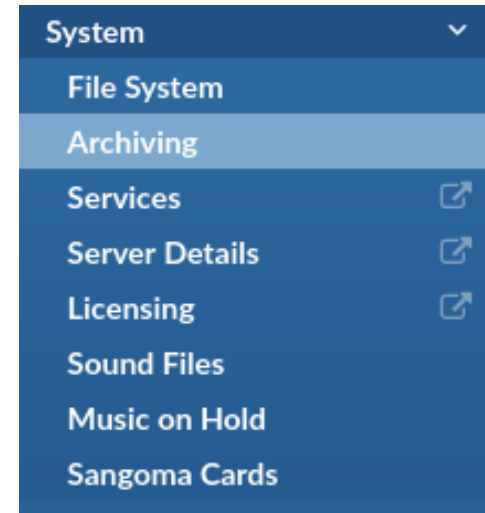
The 'Archiving Storage' feature located under the Systems section is renamed to **Archiving**. This feature can be configured to run automatically at certain times (daily, weekly) or at specified hour intervals. Moving local files to a remote location is now also possible by using Secure File Transfer Protocol (SFTP), which is added to the list of already existing Clients, Google Drive, Amazon S3, FTP, and Dropbox.

Asterisk

In order to ensure stability, Asterisk was updated to the 16.16 version.

Support for Bicom Archiving Storage (BAS)

BAS is an archiving storage solution that is to be integrated with the SERVERware web console UI for simplified administration of S3 compatible storage for PBXware instances running on SERVERware for archiving recordings, CDRs, faxes, and other data of interest.



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