

# Wave Mobile Application Release Notes

## Table of Content

<b>VERSION 1.0.9.15 (Android) / 1.9.14 (iOS)</b> .....	<b>3</b>
PRODUCT NAME .....	3
DATE .....	3
<i>IMPORTANT NOTE</i> .....	3
<i>ENHANCEMENT</i> .....	3
<i>BUG FIXES</i> .....	3
<i>KNOWN ISSUES</i> .....	3
<i>NEW FEATURES OVERVIEW</i> .....	4
<b>VERSION 1.0.7.9 (Android) / 1.7.11 (iOS)</b> .....	<b>9</b>
PRODUCT NAME .....	9
DATE .....	9
<i>IMPORTANT NOTE</i> .....	9
<i>ENHANCEMENT</i> .....	9
<i>BUG FIXES</i> .....	9
<i>KNOWN ISSUES</i> .....	9
<b>VERSION 1.0.7.8 (Android)</b> .....	<b>10</b>
PRODUCT NAME .....	10
DATE .....	10
<i>IMPORTANT NOTE</i> .....	10
<i>BUG FIXES</i> .....	10
<i>KNOWN ISSUES</i> .....	10
<b>VERSION 1.0.7.7 (Android) / 1.7.9 (iOS)</b> .....	<b>11</b>
PRODUCT NAME .....	11
DATE .....	11
<i>IMPORTANT NOTE</i> .....	11
<i>ENHANCEMENT</i> .....	11
<i>BUG FIXES</i> .....	11
<i>KNOWN ISSUES</i> .....	11
<i>NEW FEATURES OVERVIEW</i> .....	12
<b>VERSION 1.0.5.2 (Android) / 1.5.1 (iOS)</b> .....	<b>15</b>
PRODUCT NAME .....	15

DATE .....	15
<i>IMPORTANT NOTE</i> .....	15
<i>ENHANCEMENT</i> .....	15
<i>BUG FIXES</i> .....	15
<i>KNOWN ISSUES</i> .....	15
<i>NEW FEATURES OVERVIEW</i> .....	15
<b>VERSION 1.0.1.9 (Android) / 1.1.9 (iOS) .....</b>	<b>19</b>
PRODUCT NAME .....	19
DATE .....	19
<i>IMPORTANT NOTE</i> .....	19
<i>NOTE</i> .....	19

## VERSION 1.0.9.15 (Android) / 1.9.14 (iOS)

### PRODUCT NAME

Grandstream Wave

### DATE

08/11/2021

### IMPORTANT NOTE

- Grandstream Wave is the Wave mobile application, available for Android and iOS mobile devices.
- The latest Wave Android app can be downloaded from: <https://fw.gdms.cloud/wave/download/>  
It will also be available in Google Play Store.
- The latest Wave IOS app can be downloaded from iOS AppStore.

### ENHANCEMENT

- Added support to login via User Password instead of the SIP Password.
- Added support for the DTMF soft keyboard during meeting.
- Added support for sending 5000 characters on chat.
- Added support for edit sent text.
- Added the ability to set the account status
- Added the ability to set the workings status.
- Added support for Background Mode.

### BUG FIXES

- Fixed an issue with starting group chat meetings if the group includes users from a peer UCM.
- Fixed an issue with incorrect meeting participant join times.
- Fixed an issue with detecting DTMF from Wave Mobile.
- Fixed an issue where the Wave iOS app would not display the Share button in the details page of instant meetings.

### KNOWN ISSUES

- If the user joins the audio conference held by another UCM63xx server through Wave mobile application, the user cannot view participants list and cannot chat after joining into the meeting.
- If the user enables/disables Cloud IM service in the Wave mobile application and encounters any abnormal issues, the user needs to log out the account and re-log in to the Wave mobile application.
- After UCM63xx server upgrading or some of the important settings have been updated, the Wave Android mobile application users may need to re-log in to the Wave Android application to avoid abnormal issues.
- Due to several issues discovered with the meeting talking indicator, the feature has been temporarily

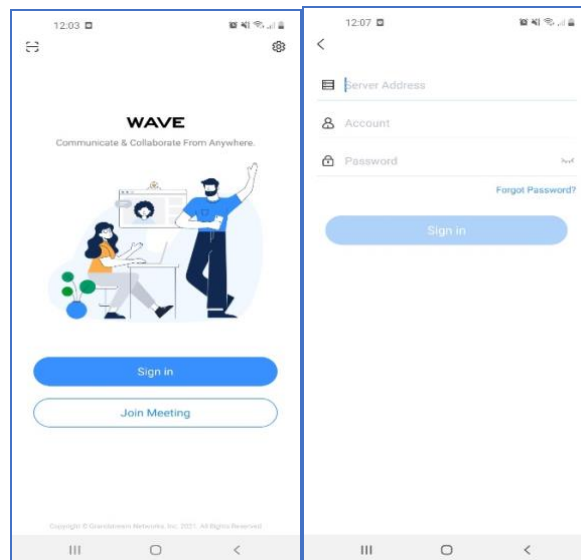
disabled.

- If the user modifies the audio/video codecs on the UCM63xx (e.g. set to only support G.726 as audio codec), it may cause that the Wave application does not work properly.
- Wave Android application may not receive push notification within 1 minute when the application screen is locked.

## NEW FEATURES OVERVIEW

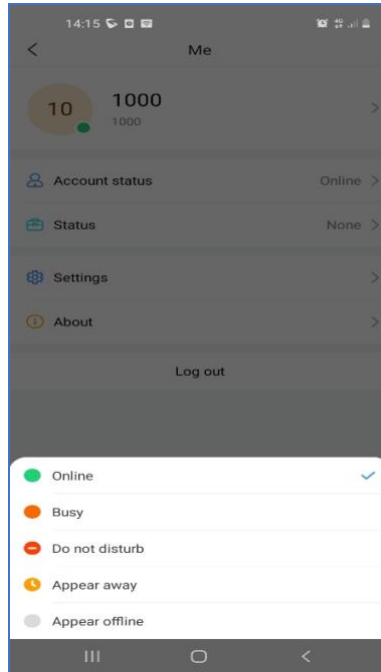
- Login via User Password

The user must log in with the user password, and the SIP password is not supported for login. If the user does not know the user password, please contact the administrator, or reset the user password.

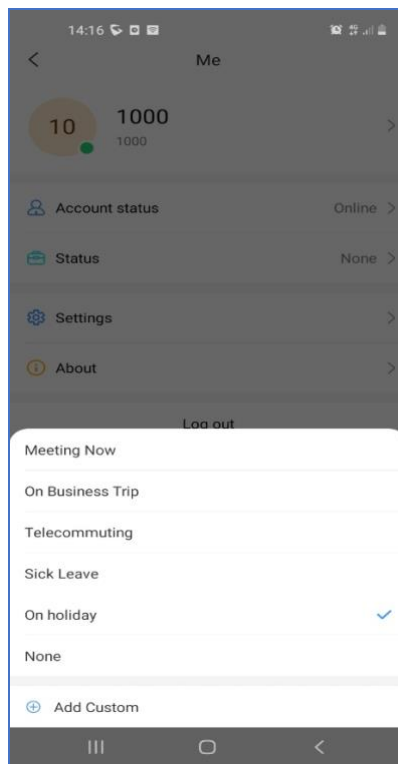


- Custom Status


The screenshot below displays the login status of Wave account. When the account status is set, the account status will be displayed in contacts module and chat module. The Account Status can be set to Online, Busy, Do not disturb, Away, and Offline.

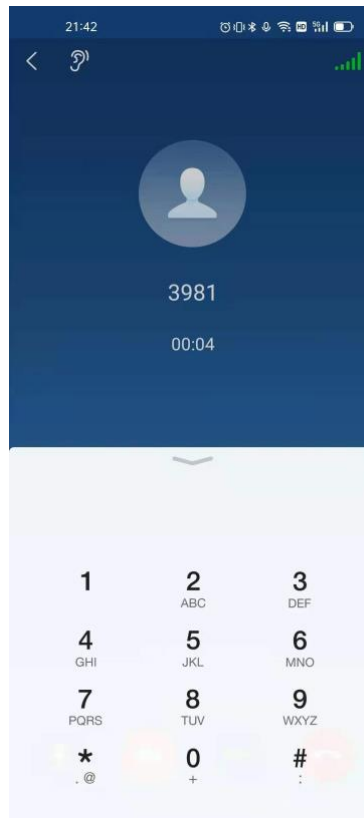


The screenshot below displays the working status of Wave account. When the working status is set, the working status will be displayed in contacts module and chat module. The working status can be set to Meeting in progress, On a business trip, Working remotely, Sick leave, On leave, None and Custom.



- Send DTMF during meetings

During the meeting, the user can click the **“More”** button  on the menu and click DTMF button to open the DTMF soft keyboard. The user can click the digit button on the keyboard to enter the digits.

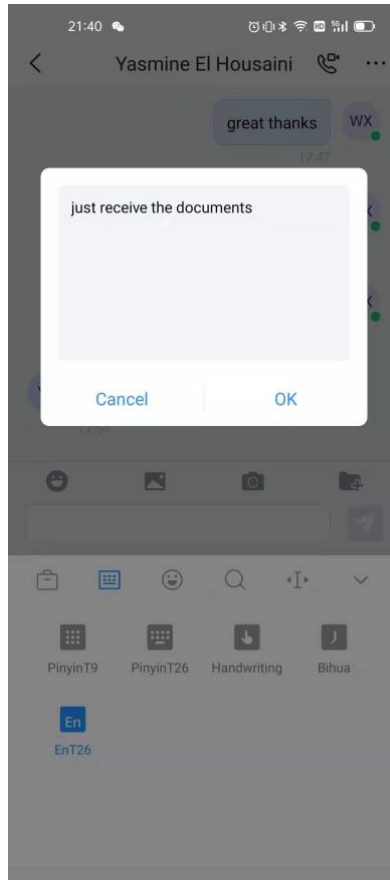


- Added support for edit sent text

In the chat interface, users can edit the sent text and resend the edited message.

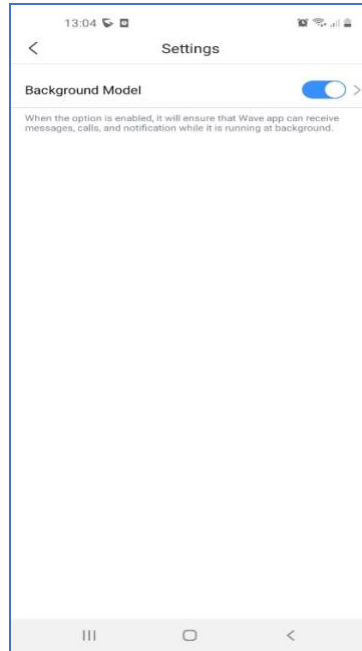
**Step 1:** In the chat interface, the user can select a sent text message, long press the text, and tap on **“Edit”** button to edit the message.

**Step 2:** Re-edit the contents in the input box.



- **Background Mode**

Users can select whether to enable “**Background Mode**” in Wave application. When the background mode is enabled, the user can still receive incoming calls, messages, and notifications when the application is running at background.





## VERSION 1.0.7.9 (Android) / 1.7.11 (iOS)

### PRODUCT NAME

Grandstream Wave

### DATE

07/05/2021

### IMPORTANT NOTE

- Grandstream Wave is the Wave mobile application, available for Android and iOS mobile devices.
- The latest Wave Android app can be downloaded from: <https://fw.gdms.cloud/wave/download/>  
It will also be available in Google Play Store.
- The latest Wave IOS app can be downloaded from iOS AppStore.

### ENHANCEMENT

- Wave Android: Added incoming calls/messages ringtones.

### BUG FIXES

- Wave Android: Fixed some problems under the 5G network.
- Wave iOS: Fixed some users cannot receive notification issue under some usage scenarios.

### KNOWN ISSUES

- If the user joins the audio conference held by another UCM63xx server through Wave mobile application, the user cannot view participants list and cannot chat after joining into the meeting.
- If the user enables/disables Cloud IM service in the Wave mobile application and encounters any abnormal issues, the user needs to log out the account and re-log in to the Wave mobile application.
- After UCM63xx server upgrading or some of the important settings have been updated, the Wave Android mobile application users may need to re-log in to the Wave Android application to avoid abnormal issues.

## VERSION 1.0.7.8 (Android)

### PRODUCT NAME

Grandstream Wave

### DATE

06/22/2021

### IMPORTANT NOTE

- Grandstream Wave is the Wave mobile application, available for Android and iOS mobile devices.
- The latest Wave Android app can be downloaded from: <https://fw.gdms.cloud/wave/download/>  
It will also be available in Google Play Store.
- The latest Wave IOS app can be downloaded from iOS AppStore.

### BUG FIXES

- Fixed Wave Android client cannot receive incoming calls/messages for some mobile phones after locking the phone screen.

### KNOWN ISSUES

- If the user joins the audio conference held by another UCM63xx server through Wave mobile application, the user cannot view participants list and cannot chat after joining into the meeting.
- If the user enables/disables Cloud IM service in the Wave mobile application and encounters any abnormal issues, the user needs to log out the account and re-log in to the Wave mobile application.
- After UCM63xx server upgrading or some of the important settings have been updated, the Wave Android mobile application users may need to re-log in to the Wave Android application to avoid abnormal issues.

## VERSION 1.0.7.7 (Android) / 1.7.9 (iOS)

### PRODUCT NAME

Grandstream Wave

### DATE

05/24/2021

### IMPORTANT NOTE

- Grandstream Wave is the Wave mobile application, available for Android and iOS mobile devices.
- The latest Wave Android app can be downloaded from: <https://fw.gdms.cloud/wave/download/>  
It will also be available in Google Play Store.
- The latest Wave IOS app can be downloaded from iOS AppStore.

### ENHANCEMENT

- Added New features in chat module: pin chat box, mute message notice, hide chat box, quote to reply message, delete messages, etc.
- Supported multi-lines calls.
- Supported to transfer an active call to a video conference.
- Added public meeting room list and the list will show the meeting room status in different periods.
- Added to create a meeting with random meeting number. The meeting can be created as instant meeting or scheduled meeting.
- Added to display the actual meeting duration and actual participants list for the previous meetings.
- Supported to add participants from contacts/groups when scheduling a meeting.
- Supported to set meeting subject and add invitees for instant meetings.
- Added meeting assistant module. When there are new meeting invitations, meeting reminders and meeting cancelation notifications, the meeting assistant will send messages to the host and participants.

### BUG FIXES

- Fixed an issue where the Wave mobile app will receive a new call after disconnecting from and reconnecting to a network.

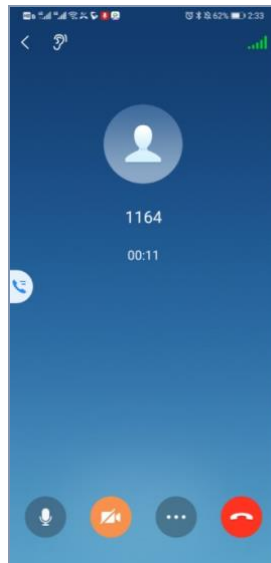
### KNOWN ISSUES

- If the user joins the audio conference held by another UCM63xx server through Wave mobile application, the user cannot view participants list and cannot chat after joining into the meeting.
- If the user enables/disables Cloud IM service in the Wave mobile application and encounters any abnormal issues, the user needs to log out the account and re-log in to the Wave mobile application.

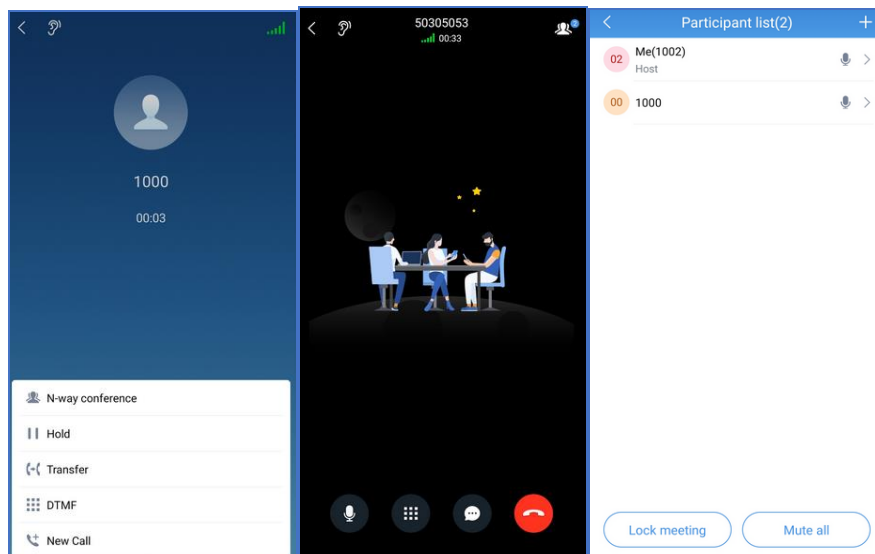
- After UCM63xx server upgrading or some of the important settings have been updated, the Wave Android mobile application users may need to re-log in to the Wave Android application to avoid abnormal issues.

## NEW FEATURES OVERVIEW

- Added new features in chat module  
 The new added features include pin chat box, mute message notice, hide chat box, quote to reply message, delete messages, etc.
- Supported multi-lines calls  
 Wave mobile application supports two lines calls at the same time and the user can hold each call or switch calls between the two lines.

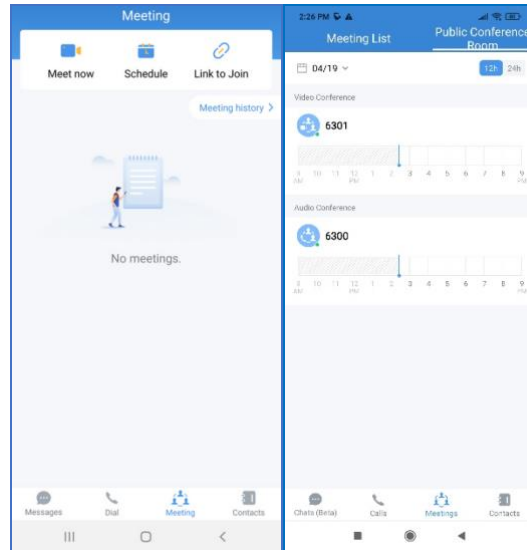


- Transfer an active call to a video conference  
 Users can transfer an active call to a video conference at any time. N-Way Conference allows users to add multiples parties to a conference call. No access codes are required.



- Public meeting room list

The user can click “Public Meeting Room” option at the top of the meeting interface to view all created public meeting rooms in the current enterprise. The user can click to join/schedule meetings. The period with red background color in the timeline represents, the period has been occupied by another meeting.

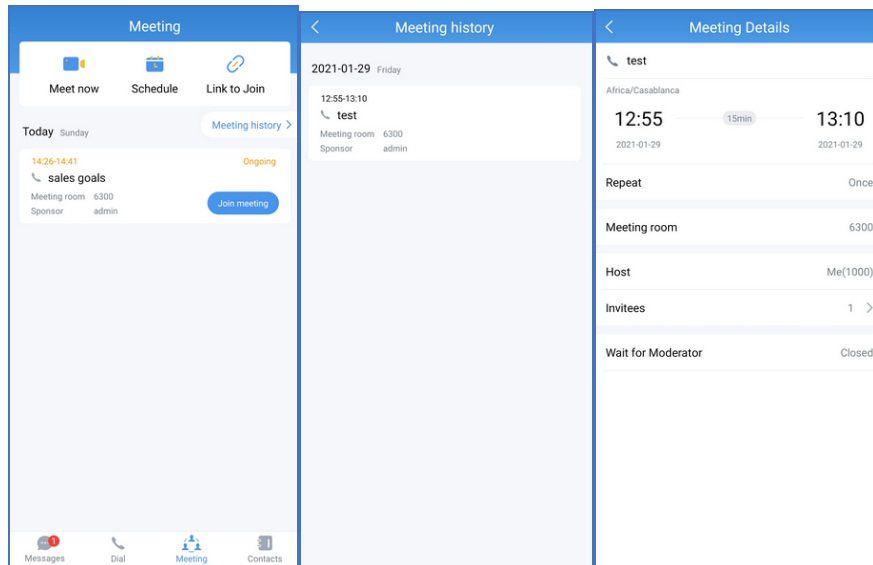


- Random meeting number

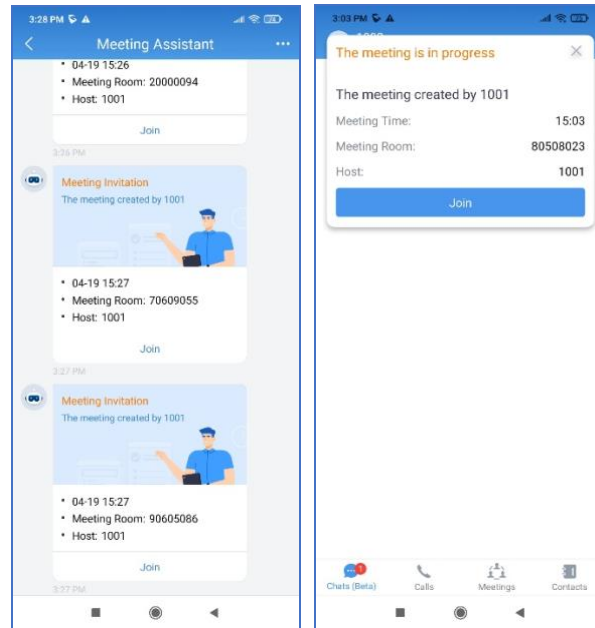
After creating the instant meeting, the video meeting number is a random meeting number. If the user wants to use the public meeting room, the user can access to the public meeting room list and join the public meeting room.

- Added to display previous meeting details

To review the historical meetings, users can always go back to “Meeting history” to display information about old meetings.



- Added participants from contacts/groups  
Users can add participants from contacts/groups when scheduling a meeting.
- Set meeting subject and add invitees for instant meeting  
When the user creates an instant meeting, the user can set the meeting subject and add invitees for the instant meeting.
- Added meeting assistant module  
When there are new meeting invitations, meeting reminders and meeting cancelation notifications, the meeting assistant will send messages to the host and participants.



## VERSION 1.0.5.2 (Android) / 1.5.1 (iOS)

### PRODUCT NAME

Grandstream Wave

### DATE

02/05/2021

### IMPORTANT NOTE

- Grandstream Wave is the Wave mobile application, available for Android and iOS mobile devices.
- The latest Wave Android app can be downloaded from: <https://fw.gdms.cloud/wave/download/>  
It will also be available in Google Play Store.
- The latest Wave IOS app can be downloaded from iOS AppStore.

### ENHANCEMENT

- Added chat feature, including single chat, group chat.
- Supported chat features during the meeting.
- Supported call waiting and switch two calls on Wave Android.
- Supported N-Way audio conference.
- Added meeting history list in Wave mobile application.
- Supported to join the meeting through meeting URL.
- Improved push notification feature in Wave mobile application.

### BUG FIXES


- Fixed an issue with no audio when both the caller and callee have Direct Media enabled.

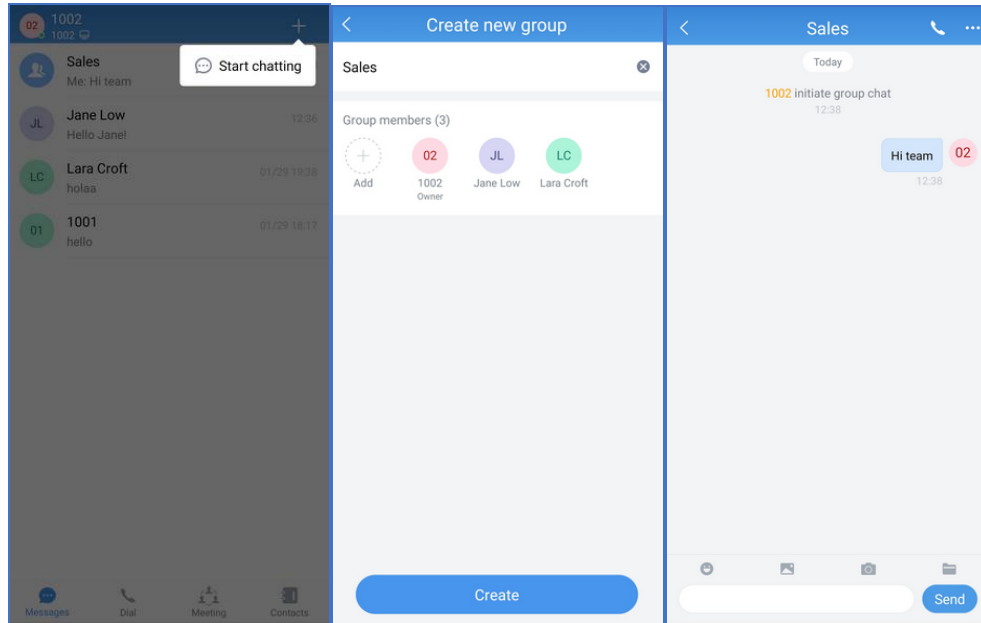
### KNOWN ISSUES

- If the UCM's session timer is disabled, abnormalities will occur if the network connection changes during a call (e.g., changing from Wi-Fi to LTE connection).

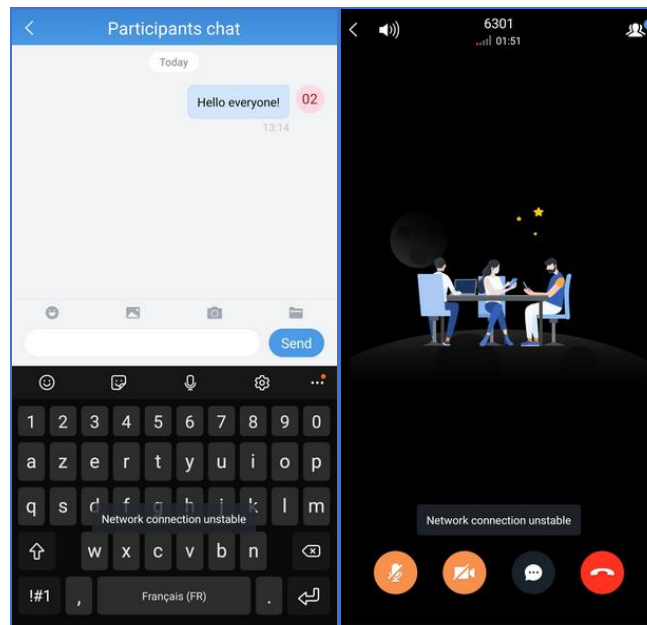
### NEW FEATURES OVERVIEW

- Added chat feature

Users can go to **Message** interface and click  button to start chatting, and users can select single user or multiple users to create single chat/group chat.

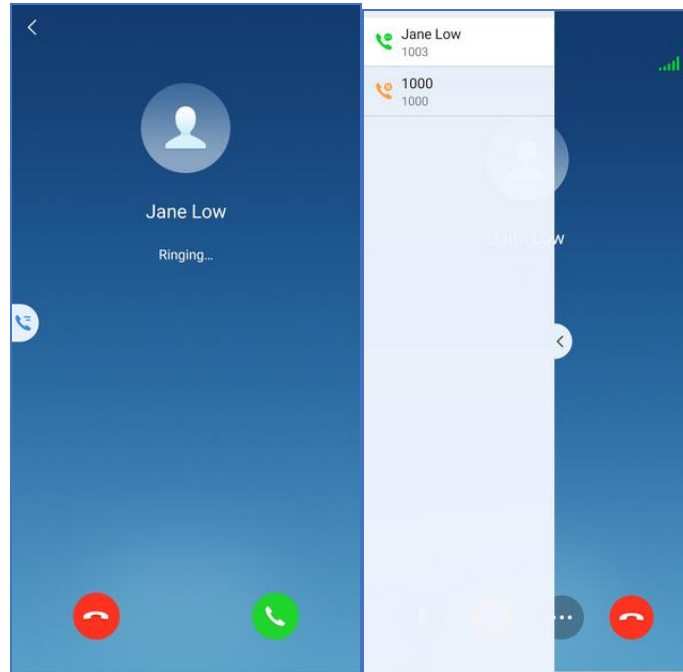


- Meeting chat  
Participants can chat during audio/video meeting.

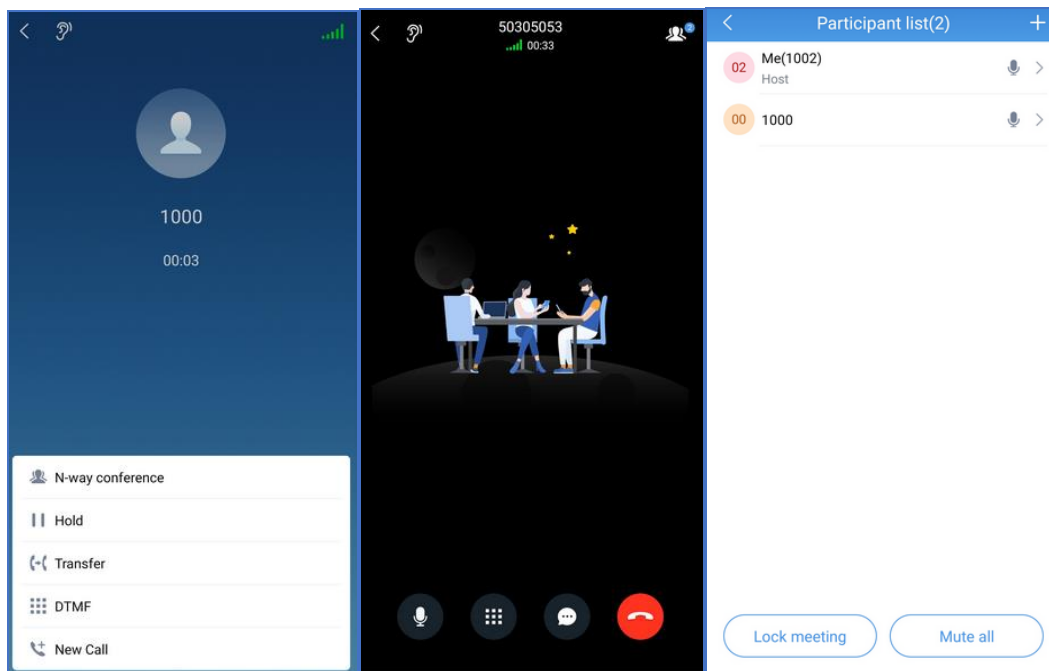


- Call waiting  
Wave mobile application supports call waiting. Users can receive multiple calls at the same and switch between calls.



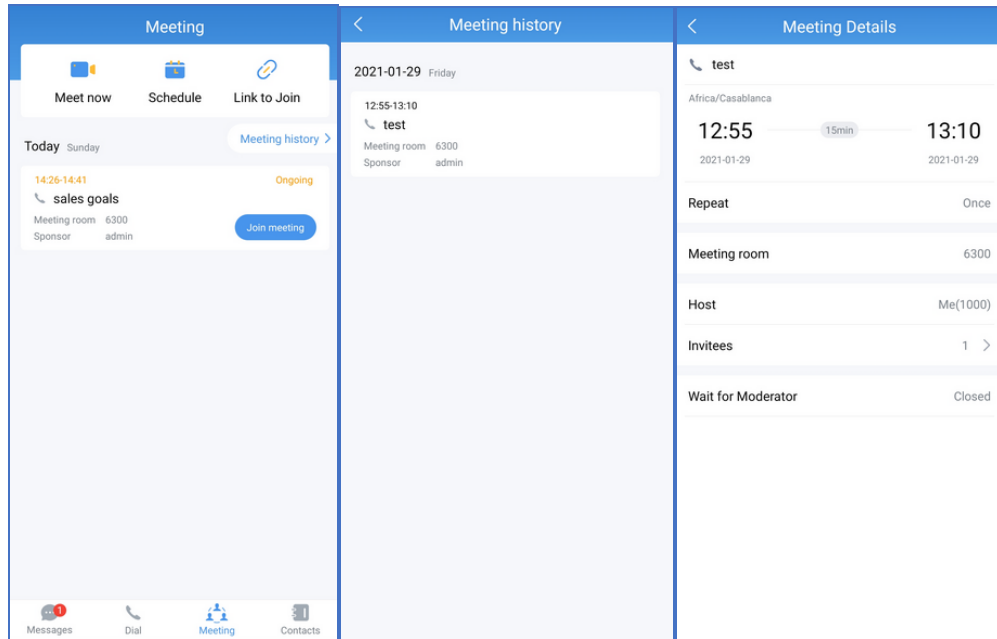


- N-Way conference  
N-Way Conference allows users to add multiples parties to a conference call. No access codes are required.




- Meeting history

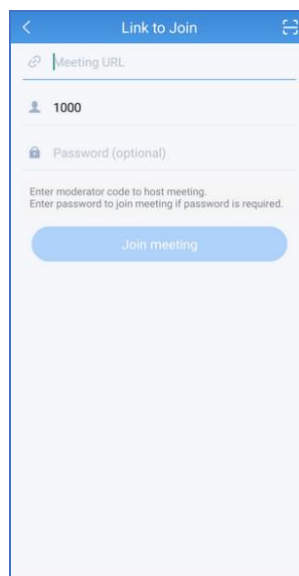
To review the historical meetings, users can always go back to “**Meeting history**” to display information about old meetings.



- Join via link

There are 2 methods to join a meeting via link:

1. Users can click button  to scan the QR code from the meeting invitation email or provided by meeting host to join meeting.
2. The user needs to fill in the meeting URL and password to join meeting. By default, meeting invitation emails also provide a link to join meeting.



## VERSION 1.0.1.9 (Android) / 1.1.9 (iOS)

### PRODUCT NAME

Grandstream Wave

### DATE

12/08/2020

### IMPORTANT NOTE

- Grandstream Wave is the Wave mobile application, available for Android and iOS mobile devices.
- The latest Wave Android app can be downloaded from: <https://fw.gdms.cloud/wave/download/>  
It will also be available in Google Play Store.
- The latest Wave IOS app can be downloaded from iOS AppStore.

### NOTE

This is the initial official release of Wave Mobile Application (Android/iOS).