Softphone Set-Up User Guide for iOS

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Introduction

This User Guide accompanies the MobilePBX User Manual, and explains how to install and configure the selected softphone app so that calls can be received as, or made from, the Cover Number, with the Cover Number displayed as the Caller Identification (CID) on those outbound calls. The softphone app can also be used by other members of the law enforcement team to live-monitor ongoing calls to/from the Cover Number. Please note that you should not attempt to use the same device for calls as the Cover Number also to live-monitor calls.

In order to install and configure the softphone app, you will need the SIP Domain, SIP Username, and SIP Password for the Cover Number, all of which can be found on the Cover Settings page of the Remote Operations Center (ROC). Instructions to access the Cover Settings page of the ROC can be found in the MobilePBX User Manual.

Cover 1 843 790 1009			Opdated at: 02/26/2018 at 09/22/10 (EST) Search
Cover Information	Voice	Messages	Cover Settings
Details			
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	Listen And Chat Password	87856	

Zoiper

To install Zoiper on your iPhone or iPad, you will first need to download the app. Zoiper is available as a mobile app for the iPhone or iPad from the App Store as Zoiper SIP softphone.

Open the App Store and search for 'Zoiper SIP' softphone. Once located, click the 'cloud' icon to download and install. Once it has downloaded, select 'OPEN' to open and configure the app.

Note: If you are using an iPad, we still recommend that you download and install the iPhone and **not** the iPad version of the app for reasons of reliability, based on our own and customer findings.

The app will first ask for several permissions; allow the app access only to the microphone, as set out below:

- To send notifications: Recommended to NOT allow.
- For access to microphone: DO allow.
- For access to camera: Recommended to NOT allow.
- For access to contacts: Recommended to NOT allow.



Once the app has completed its initial installation, you will be asked to set up and configure your account. To do so, first select 'Settings' on the bottom right of the screen, followed by 'Accounts.'



Select '+' in the upper right hand corner to set up an account. The Zoiper App will ask if you already have an account. Select 'Yes' followed by 'Manual Configuration' and then 'SIP Account.'

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	Currently you have no accounts. Please tap the + sign at the top right in order to create one.	Currently you have no accounts. Please tap the + sign at the top right in order to create one.
		Do you already have an account (username and password)? Yes No
3.	G App Store all ♀ 10:31 AM	G App Store utl 중 10:32 AM ★ 63% ■. 4. Create account
	Currently you have no accounts. Please tap the + sign at the top right in order to create one.	CHOOSE AN ACCOUNT THE
	Select a provider Manual configuration	

Referring to the **Cover Settings** page for the necessary information:

• For the Account name:

Enter the SIP Username Enter the SIP Domain

Enter the SIP Username

Enter the SIP Password

- For the Domain:For the Username
- For the Username:
- For the Password:

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 Accounts
 SIP Account

 Register

 SIP OPTIONS

 Account name:
 [account name]

 Domain:
 [domain]

 User name:
 [username]

 Password:
 [password]

 Caller ID:
 [caller id]

 ADVANCED SETTINGS

 Auth Username:
 [auth username]

Then scroll down to 'ADDITIONAL SETTINGS' and select 'Audio Codecs.'



Adjust the settings (if necessary) so that they display as depicted below. Note that the order in which the Codecs appear may be slightly different, so take care to ensure that the correct Codecs are switched to green and that they are displayed in the order depicted below. You can change the order by touching the 3 gray bars next to each Codec and dragging up or down.

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AUDIO CODE	ECS	•
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	a-law 🚺	
	G722	
Speex	Wide	_
Speex	Ultra	=

Once the information has been entered, select the large green 'Register' button, and the Registration Status should then display 'OK' as depicted below, if the preceding entries were keyed in properly and the device has a good data connection to the Internet.

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Accounts SIP A	Account	
Registration Status: OK		
Unregister		
SIP OPTIONS		
Account name:	184379011009	
Domain:	demo.roclp.com	
User name:	18437901009	
Password:	•••••	
Caller ID:	[caller id]	
ADVANCED SETTINGS		
Auth Username:	[auth username]	

Finally, in order to ensure that you can receive calls to the Cover Number even when not in the Zoiper app, you will need to enable it to run in the background. Go to your phone 'Settings' and scroll down to select 'Zoiper.' Switch the 'Background App' mode to the 'ON' position as depicted below.

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ALLO	DW ZOIPER	TO ACCESS	
	Siri & S Search &	earch Siri Suggestions	>
Ø	Background App Ref		

In order to check that Zoiper is correctly set up, return to the app and select the dial pad at the bottom left of the screen. The Cover Number should be displayed at the top of the Zoiper dial pad.

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Call		
Dialpad	ts History	Chat Settings

You are now ready to receive inbound calls to, and make outbound calls from, the Cover Number. In order to make a call, select the orange dial pad at the bottom of the screen. You must enter the country code (e.g., '1' for the USA) followed by the number you wish to dial (consisting of 10 digits in the USA).

Note: If you do not enter the country code, the call will not go through.

You can also live-monitor ongoing calls to/from the Cover Number using Zoiper.

All calls and texts will automatically be recorded on the ROC.

For detailed instructions on how to use these features, refer to the MobilePBX User Manual.

Troubleshooting and Support

Support

If you encounter a problem that cannot be resolved or if you have a bug to report, please email KEYWAVE Products Support Team at support@keywaveproducts.com and we will respond as quickly as possible.

Please include a detailed description of the question or problem along with any additional relevant information (especially status codes and messages) so the support staff can resolve your issue as quickly as possible.

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