Release Notes

Status: "General Availability"

Swyx Mobile for iOS

Version 3.1.1 (71856)

Swyx Solutions GmbH

Emil-Figge-Str. 86

44227 Dortmund

Version	Date	Reason	Editor
1.0	21.12.2020	Created for General Availability in Apple App Store	Product Owner

1   Requirements

For the Swyx Mobile for iOS client to operate, the following requirements need to be fulfilled:

- Client: Apple iPhone or iPad with iOS 11 (or newer)
- Server: SwyxWare 12.10 (or newer) with push notification service correctly installed and running
- Network: Router with enabled 802.11r (FastRoaming)

2   Release Notes

This is the general availability for all external customers via Apple App Store.

2.1   *User Features Offered*

- Voice telephony using SIP
- Integration with Apple CallKit (e.g. answering calls from locked screen and equal handling of Swyx calls and native incoming calls)
- Integration with Apple's native phone app
- Use Siri to start calls
- Apple Watch support for setting own presence status and handling of incoming calls
- Use of push notifications for reduced battery consumption
- Joint phonebook (contacts from Swyx Server and iPhone Contacts) with search and filtering functionality
- View and manage Call Journal and Favourites
- Cross platform chat with colleagues
- Basic Call Handling & Routing/Forwarding, handover of a call to another user device
- Call on hold, swap calls, three-way conferences
- Hide ID for outgoing calls (in general or call-by-call)
- List of groups that the user is member of
- Support for group numbers for outgoing calls, identification of incoming (group-)calls
- iOS widget for setting own presence status and latest call
- Bluetooth audio support, support for h/w buttons of coupled Jabra Bluetooth devices (button support for Bluetooth devices of other manufacturers may work)
- Set own presence status, status message and own profile picture, set the device to 'offline'
- View contacts' presence status in favourites, recents and contact lists
- Selection of ringtones (per contact, per group, or for all incoming calls)
- Receiving of voicemails
- Support for DTMF
- 'Easy configuration' of the client via configuration URL
- Multiple UI languages: DE, EN, FR, IT, NL
- Optional logging function
- Display of T&Cs, privacy policy, help pages, current s/w version

2.2 *New Features*

In addition to the incoming call banner from iOS 14, we now show no other options to answer the call. You can see now the call duration directly in the recent list and also with a tap on the time at the Call Details. The option in call forwarding should of course be called 'When Busy'. Again, we were able to eliminate a few more causes for a crash.

2.3 *Technical Improvements*

- SMFI-116: Call Details at Recents should also show the call duration
- SMFI-121: Sending of files without progress feedback
- SMFI-122: Accepting call with active app only possible in banner (iOS14)
- SMFI-132: Wrong string in Forwardings dialogue
- SMFI-138: Application crashing - terminating with uncaught exception of type NSException

2.4 *Known Restrictions*

- After installing the new Push Notification Service (PNS) of SwyxWare 12.10 all clients have to register again. Please open the Swyx Mobile app on your iPhone once.
- No proper error notification when a new password doesn't meet the complexity requirements defined by the server
- Own user state is wrong if "SIP device" is not selected as "Login Device" for the user (needs to be set up by your admin)
- This Swyx app cannot be used with a Swyxware Advance / DeutschlandLAN Swyx server
- The use of h/w buttons of Jabra Stealth devices is not supported by Jabra, yet
- The use of h/w buttons of devices other than Jabra may not work properly
- Non-login-relevant user settings are not transferred with easy transit mechanism from client 1.7 to 2.2.0
- Changing networks during an ongoing call causes the call to drop
- XING has decided to no longer provide its interface. So these contacts can no longer be displayed in apps like ‚*Swyx Mobile'*.

3 Installation

1. If your server has already been updated to SwyxWare 12.10 (or newer), you will get a message about a new app when restarting the old app "*Swyx Mobile 2019*".
2. If you want to download it, confirm the question with "*Yes*".
3. Please log off afterwards in the old app "*Swyx Mobile 2019*".
4. Only after that you should uninstall the old app "*Swyx Mobile 2019*".

The app is available in the App Store and can be directly installed on iPhone or iPad from there: https://itunes.apple.com/de/app/swyx-mobile/id1498769204

The previous app has been renamed to "*Swyx Mobile 2019*" and can be used with server versions older than 12.10. After installing the new app "*Swyx Mobile*" the old app has to be uninstalled.

4 Support

The support for *Swyx Mobile for iOS* is handled through the regular Swyx Support process.

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