

# WFC PTT Pro Android Client Version 3.3.10223

## Release Notes – July 2023

### Highlights

Release v3.3.10223 offers

- Support for OAuth 2.0 Device Authorization Grant
- Support for special PTT button handling in background.
- Broadcast Intents with Login status and group information

### Device Support

WFC PTT Pro Android client has been validated on the following Zebra Android devices running Android 8.1 Oreo, Android 10, Android 11, and Android 13.

- |                               |                          |
|-------------------------------|--------------------------|
| • CC600 / CC6000              | • TC21 / TC26            |
| • EC30                        | • TC51 / TC56            |
| • ET40 / ET45                 | • TC52 / TC57            |
| • EC50 / EC55                 | • TC52x / TC57x / TC52ax |
| • ET51 / ET56                 | • TC53 / TC58            |
| • L10A                        | • TC70x / TC75x          |
| • MC20                        | • TC72 / TC77            |
| • MC2200 / MC2700             | • TC73 / TC78            |
| • MC3300 / MC3300x / MC3300ax | • TC8300                 |
| • MC9300                      | • VC80x                  |
| • PS20                        | • VC8300                 |
| • TC15                        | • WS50                   |
| • TC22 / TC27                 | • WT6300                 |

### OS Support

WFC PTT Pro Android client 3.3.10217 is supported on devices running Android 8.1, Android 10, Android 11, Android 12, and Android 13 OS.

#### Note –

- Customers using the Gen 1 or Gen 2 PTT Pro Android client must upgrade to the Gen 2 client (version 3.3.10186 or above) by March 31st, 2023. Versions earlier than 3.3.10186 will not be supported after March 31st, 2023. Support for Android 5, 6, and 7 is also deprecated.

## New in WFC PTT Pro Android Client v3.3.10223

### Support for OAuth 2.0 Device Authorization Grant

PTT Pro for Android supports the Device Authorization Grant extension to OAuth 2.0. This enables input constrained devices to authenticate by asking users to access a link in a web browser for authorization. Refer to the Workforce Connect PTT Pro for Android Configuration Guide for information about enabling OAuth 2.0 Device Authorization Grant support.

### Support for special PTT button handling in background

An administrator can modify how PTT Pro for Android handles events generated by a PTT button press in background. Refer to the Workforce Connect PTT Pro for Android Configuration Guide for more details.

### Broadcast Intents with Login status and group information

PTT Pro for Android provides broadcast intents with login status, presence information and group information for currently logged in user. Refer to the Workforce Connect PTT Pro for Android Programmer Guide for more details.

## Resolved Issues

- With Profile Manager, PTT Pro retains previously logged in user after reboot.

## Usage Notes

- Notes for v3.3.10223 –
  - "Allow Bluetooth Audio" setting has been removed. WFC PTT Pro client will automatically use Bluetooth device for audio if Bluetooth Device is paired with device. User still needs to configure Headset PTT Button for PTT Button usage.
  - To use certain Bluetooth PTT Button accessories, WFC PTT Pro client requires installation of Zebra WFC Central component. Zebra WFC Central is not required if Bluetooth accessories is used for audio communication only. Please see Zebra WFC Central User Guide for further information.
  - Jabra BlueParrott Bluetooth Headsets requires installation of Zebra WFC Central component.
  - WFC PTT Pro client will no longer work on rooted Android devices.
  - On devices with Android 12 and above, user must grant extra permission "Allow WFC PTT Pro to find, connect to, and determine the relative position of nearby devices?" when WFC PTT Pro client is used with Bluetooth accessories.
- When both Wired headset and Bluetooth Headset are connected to device, PTT call audio will route via wired headset but not through Bluetooth headset.
- WFC PTT Pro client does not support self-signed certificates.
- Please note that accuracy of voice recognition for Voice Commands feature is dependent upon "Google" app on the device. Please make sure that device has the latest version of "Google" app installed. Google App can be manually updated by following steps described [here](#).

- The WFC PTT Pro for Android supports the following languages:
  - English
  - Czech
  - Dutch
  - German
  - Hungarian
  - Italian
  - French (Canada)
  - French (France)
  - Polish
  - Russian
  - Spanish (Spain)
  - Slovak
  - Swedish

## Important Links

- The following guides can be found at <https://www.zebra.com/us/en/support-downloads/software/productivity-apps/push-to-talk-pro.html>:
  - Workforce Connect Zebra PTT Pro Installation Guide MN00265808
  - Workforce Connect Zebra PTT Pro Version 3.3 for Android Quick Start Guide MN-003213-03
  - Workforce Connect Zebra PTT Pro Version 3.3 User Guide for Android MN-003555-05
  - Workforce Connect Zebra PTT Pro Management Portal Customer Administrator Guide MN-002777-04
  - Workforce Connect Zebra PTT Pro Task Tracker Customer Administration Guide MN-004260-01
  - Workforce Connect Location Area Service Customer Administrator Guide MN-004028-02



## About WFC PTT Pro

Workforce Connect PTT Pro connects your workforce with enterprise-class instant PTT and secure messaging services that support text, images, audio, and video. Now, workers can talk to any user or group with the press of a button — no more waiting for a callback or phone tag. You can barge into an ongoing PTT call in the event of an emergency — and you can set a Priority Caller level so that specific users will always override any call in progress. With User Presence information, workers can identify who is available before placing a call or sending a text, audio or video message to ensure an instant connection. And unlike consumer cellular standard text message services, all text messages are encrypted in-transit, meeting enterprise security needs. Services are available over cellular\* and WiFi networks, so they are always available to your workers, regardless of where they are located. Visibility into the status of every user provides workers with the intelligence to select the best contact that is available to provide an answer, right now. And deployment couldn't be easier — just subscribe to these Workforce Connect PTT Pro cloud-based services and your workers are up and running. Get the power of one with Workforce Connect. One solution that provides enterprise-class PTT and secure messaging. One connected workforce. And all the communication services your workers need — data, voice and multi-media messaging — all on a single device.

## WFC PTT Pro Android Release History

Release v3.3.10217 offers

- Improved control over the display of Location Service information
- Productization of PTT Pro Manager Service [Early Access]

Release v3.3.10208 offers

- Added proper device identifier when PTT Pro Client is provisioned via PVM.
- Populating ZEMS group after login.
- Populating ZEMS conversation without clearing the app from recent.
- Application will not Crash at the time of loading the image in the ZEMS environment.

Release v3.3.10207 offers

- Enhance PTT Pro Android Messaging - Quick actions like reply, forward, delete, and copy has been moved from the Kebab Menu to Action Bar inside Message Details screen.
- Allow WFC Profile Client to launch PTT Pro in minimized state.
- Add admin-level configuration to display the assignee name inside the Task Tracker module.
- Add admin-level configuration to enable/disable the display of Location Area Service information.
- Support Stone Mountain BluSkye Bluetooth RSM with WFC Central Service
- Favorite and Group tabs are now included in the Contacts tab to be consistent with WFC Voice navigation.

Release v3.3.10199 offers

- Allow non-Zebra (3<sup>rd</sup> party) devices to register with PTT Pro portal and Provisioning Manager with token and site in a shared device environment.
- Zebra Enterprise Messaging Service Enhancements
  - Support communication with external contacts with MMS and WhatsApp

- Support for additional attachment types including Office and PDF documents
- Clearer display of progress during initial sign in.
- Support for Zebra WFC Central for additional Bluetooth PTT Button accessory usage
- Security and Performance Improvements

Release v3.3.10187 offers

- Ability to persist favorites across devices
- Ability to login via intent with username and password in a shared device environment [new]
- User Interface Improvements
- Security and Performance Updates

Release v3.3.10176 offers

- Support for WS50 Device with PTT Lite mode
- Ability to set DnD Mode when device is placed into charging cradle
- Ability to display tasks from X number of days inside Task Tracker module
- Maintenance Updates

Release v3.3.10166 offers

- Support for Zebra Workstation Connect
- Message Broadcast Support
- Sign out when placed in cradle while in standalone mode
- Maintenance Updates

Release v3.3.10155 offers

- Support for Android 11
- Enhanced display of non-critical alerts and messages
- Support Worker Duress through Drop Detection
- Ability to initiate Emergency Call via Alert Button
- Localization support for additional languages
- Voice Command Support for additional languages
- Maintenance Updates

Release v3.3.10134 offers

- Support for Android 11
- Worker Duress
- WFC Task Tracker (available upon request)
- Voice Command Support for French Canadian (Beta)
- Maintenance Updates

Release v3.3.10128 offers

- Voice Command vocabulary improvement with additional commands

- Voice Commands Voice Activity Help Screen

Release v3.3.10117 offers

- Ability to play pending messages via voice commands
- Support for landscape user interface for Zebra tablet devices
- Ability to initiate calls to default callee when voice commands are enabled
- Maintenance Updates

Release v3.3.10107 offers

- Android Notifications for PTT Sessions
- User Friendly Group Name Display with Profile Manager
- Added notification tone to indicate end of voice command transaction
- Enhanced PTT Pro Messaging with inline images and video thumbnails
- Updated PTT In-Call Screen with countdown timer
- Unread message count shown in Recents Tab
- Inline PTT audio playback
- Enhanced message delivery icons
- Maintenance Updates

Release 3.3.10094 offers

- Android 10 support
- Jabra BlueParrott Headset support
- WFC Location Area Service
- Enhancements to Voice Command handling
- Reject and End Session via PTT Hard Button Double click
- DND Mode Reminder
- Deprecate support for Android 4.4 (KitKat)
- Maintenance Updates

Release 3.2.10087 offers

- Disclosure and Consent regarding use of personal data
- Maintenance Updates

Release 3.2.10085 offers

- WFC Voice and PTT Pro Nav Bar client Toggle
- Color Blind Friendly Presence Icon Update
- Security Enhancements
- Maintenance Updates

Release 3.2.10079 offers

- GMS Restricted Mode Enhancements

- International Language Support
- Headless Mode with Profile Client
- Configurable Custom Navigation Bar
- Voice Command Enhancements
- Security Improvements
- Maintenance Updates

Release 3.2.10062 offers

- PTT Professional Push-to-Talk communications services
- Generation 2 UI/UX
- Message of the Day Support
- Simple Voice Commands
- Favorites Tabs
- Pinch to Zoom
- Conversation History
- WFC Profile Client