

Zebra PTT Pro Android Client Version 3.3.10257 Release Notes – April 2024

Highlights

Release v3.3.10257 offers.

- Workcloud Communication UI Updates
- Retain Headset type Configuration Value
- Sign in Using the Device as a Code
- New Configuration sendAppToBackground

Device Support

Zebra PTT Pro Android client has been validated on the following Zebra Android devices running Android 8, Android 10, Android 11, and Android 13.

- CC600 / CC6000
- EC30
- ET40 / ET45
- EC50 / EC55
- ET51 / ET56
- L10A
- MC20
- MC2200 / MC2700
- MC3300 / MC3300x / MC3300ax
- MC9300
- PS20
- TC15
- TC22 / TC27

- TC21 / TC26
- TC52 / TC57
- TC52x / TC57x / TC52ax
- TC53 / TC58
- TC70x / TC75x
- TC72 / TC77
- TC73 / TC78
- TC8300
- VC80x
- VC8300
- WS50
- WT6300
- MC94

OS Support

Zebra PTT Pro Android client 3.3.10257 is supported on Zebra devices running Android 8, Android 10, Android 11, Android 12, and Android 13 OS.

Zebra PTT Pro Android client 3.3.10257 is supported on non-Zebra devices running Android 8, Android 10, Android 11, Android 12, Android 13, and Android 14 OS.

Note:

• Customers using the Gen 1 or Gen 2 Zebra 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 Zebra PTT Pro Android Client v3.3.10257

Workcloud Communication UI Updates Starting with v3.3.10257, WFC PTT Pro is renamed to Zebra PTT Pro.

Retain Headset Type Configuration Value Starting with v3.3.10257, the **headsetType** configuration value will persist across user login and logout and doesn't reset to the default value.

Sign in Using the Device as a Code Starting with v3.3.10257 Zebra PTT Pro Client will now be able to sign with the device as a code feature, this device code will also be available as a barcode.

New Configuration sendAppToBackground Starting with v3.3.10257 Zebra PTT Pro Client will be sent to the background after the active call ends if the app was in the background before the call.

Resolved Issues

- When the device switches roles after being inactive for a while, the API returns to 401.
- Activating PTT Pro using Activate Device Code Auth was not working.
- Activate with ESN was not working as ESN was empty.
- ANR was observed while performing remove all action from the recent tab.
- The Auth Page for "Activate Device as a Code" is always visible.
- PTT Pro does not display the "Default Callee" set via template when the user moves between sites.
- The user experiences a brief display of an error "Configuration Update Failure General Permanent" when moving between departments.
- The application is intermittently crashing while sending IWG announcements.

Known Issues

- "Activate Zebra PTT Pro" will not perform any action while activating PTT Pro on GMS devices via email.
- PTT Pro role is not registered via Profile Client
- When the Zero Touch product is pushed by AirWatch and manually activated, a crash is recorded in the logs.

Usage Notes

- Notes for v3.3.10257
 - The "Allow Bluetooth Audio" setting has been removed. Zebra 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, Zebra PTT Pro clients require installation of Zebra Communication Central component. Zebra Communication Central is not required if Bluetooth



- accessories is used for audio communication only. Please see Zebra Communication Central User Guide for further information.
- Jabra Blue Parrott Bluetooth Headsets requires installation of Zebra Communication Central component.
- Zebra PTT Pro client will no longer work on rooted Android devices.
- On devices with Android 12 and above, user must grant extra permission "Allow Zebra PTT Pro to find, connect to, and determine the relative position of nearby devices?" when Zebra 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.
- Zebra 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 Zebra PTT Pro for Android supports the following languages:
 - English
 - o Czech
 - o Dutch
 - German
 - Hungarian
 - Italian
 - o French (Canada)
 - French (France)
 - o Polish
 - o Russian
 - Spanish (Spain)
 - Slovak
 - o Swedish

Important Links

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



About Zebra PTT Pro

Workcloud Communication 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 Workcloud Communication PTT Pro cloud-based services and your workers are up and running. Get the power of one with Workcloud Communication. 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.

Zebra PTT Pro Android Release History

Release v3.3.10247 offers

Added oAuth support for Azure V1 environment.

Release v3.3.10246 offers

- Support Dark Mode for PTT Client on WS50
- Display 'time required' for Emergency Call
- Android 14 Support for Consumer Devices
- Juggernaut Device Support
- Aina APTT 2 BT HS Support

Release v3.3.10237 offers

- Version supports Android 10 and above a Dessert
- Urgent Gems Message Support
- Support BlueParrott S650-XT / B650-XT
- Auto Cancel DND Support
- Bluetooth Headset PTT button action aligns with UI PTT Button
- Android Chromium Custom TAB Support

Release v3.3.10223 offers

- Support for OAuth 2.0 Device Authorization Grant
- Support for special PTT button handling in the background.



Broadcast Intents with Login status and group information

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 Zebra 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 Zebra Communication Central Service
- Favorite and Group tabs are now included in the Contacts tab to be consistent with Zebra Voice navigation.

Release v3.3.10199 offers

- Allow non-Zebra (3rd 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 Communication 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
- Zebra 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
- Zebra 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

- Zebra 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
- Zebra Profile Client