



Enterprise Keyboard 3.2

Release Notes – October 2019

Highlights

- Now supports installation as a user app onto any supported Zebra Android device
- Works with custom key layouts created with Zebra Enterprise Keyboard Designer tool
- No longer supports Android 6.x Marshmallow, Android 5.x Lollipop or Android 4.x KitKat
- Supports Android 9.x Pie

Device Support

Newly supported devices in this release:

TC52, TC72, PS20 running Android 9.x Pie

EC30 (Portrait Mode only) and L10 running Android 8.x Oreo

Not supported on TC20/TC25

Device support dropped with this release:

Devices running Android 6.x Marshmallow, 5.x Lollipop and 4.x KitKat

New in Enterprise Keyboard 3.2

User-app Installation Support

Enterprise Keyboard 3.2 can now be downloaded and installed as an Android user app on any supported Zebra device. Devices running Android 7.x Nougat (or higher) with preinstalled versions of EKB can be upgraded using EKB 3.2.

Custom Layout Support

Enterprise Keyboard 3.2 (and higher) supports the use of custom key layouts, button bars and other input layouts created with [Enterprise Keyboard Designer](#), Zebra's new Windows-based creation tool. The desktop tool employs a drag-and-drop interface for quickly creating any number of customized key layouts to address specific input requirements, with control over fonts, images, key codes transparency and other properties.

DataWedge Support

DataWedge 7.4.44 (and higher) can invoke custom key layouts based on application/package/activity context.

Intent API Support

Zebra Enterprise Keyboard APIs operate primarily through Android intents--specific commands that can be used by Android applications to control custom key layouts for Enterprise Keyboard. EKB Intent APIs currently offer the following capabilities:

- GET the available custom keyboard layouts in the device
- GET the current layout name
- SET a particular keyboard layout
- RESET the current layout to the default keyboard layout and settings
- SHOW/HIDE the keyboard
- ENABLE (or disable) the keyboard pop-up when an input field is selected

Android Pie Support



Now supports Android 9.x Pie on Zebra PS20, TC52 and TC72 devices.

Resolved Issues – none

Usage Notes – none

Known Issues – none

Important Links

- [Installation and setup instructions](#)
- [See all supported devices](#)

About Enterprise Keyboard

Enterprise Keyboard is a soft input device designed to provide the most productive means possible of inputting data into Zebra devices. Building on the stock Android keyboard, Enterprise Keyboard provides programmable keys, can switch quickly between fixed and custom layouts, and has the ability to scan barcode data directly into an application using any of the device's scanners.