EMDK for Android 13.0
Release Notes – March 2024

Highlights

> **March 2024 UPDATE:**
>
> - **Supports MX 13.2**
> - **Supports Android Studio Iguana 2023.2.1 release**
>
> *This update requires EMDK for Android plug-in 13.0.2, which supports Android Studio 2022.2.1 or later only.*

Previously added in EMDK for Android 13.0

- **Supports MX 13.1**

Device Support

- Supports all Zebra devices running Android 7.x, 8.x, 10, 11 and 13

See all supported devices

New in EMDK for Android 13.0

Support for MX 13.2

- Audio Volume UI Manager adds the ability to:
    - Control whether to allow the device user to show/hide the vibration icon on the Status Bar of the device.
- Cellular Manager adds the ability to:
    - Control configuration of the 5G New Radio.
    - Configure Voice Over LTE settings with a JSON file.
- UI Manager adds the ability to:
    - Control Large-screen Taskbar usage, which displays recent and pinned apps, plus a link to the app library.
    - Control usage of the Active App List UI in the Notification panel on the device, potentially allowing the user to terminate apps running on the device.
    - Identify external keyboard names using wildcard characters.
- USB Manager adds the ability to:
    - Control MTP folder write access to Android/data and Android/obb folders on the device when Media Transfer Protocol is used.

Support for MX 13.1

- Access Manager adds the ability to:
    - Pre-grant, pre-deny or defer to the user access to "Dangerous Permissions."
    - Allow the Android system to automatically control permission to seldom-used apps.
- Power Manager adds ability to:
    - Turn off the power on a device.
    - Set Recovery Mode Access to features that could compromise a device.
- UI Manager adds the ability to:
    - Turn on/off Do Not Disturb mode on a device.
    - Enable/disable Inter-app Sharing on a device.
    - Enable/disable configuration of Accessibility options, which can help simplify device usage for those with physical and/or visual impairments.
    - Show/hide Immersive Mode pop-up warning.
    - Configure Touch-and-Hold Delay for key long-presses.
- Wi-Fi adds ability to:
    - Allow an administrator to select the FTM Intervals, a preference for the frequency of updates to the Fine Timing Measurement Location on a device.
    - Enable Secure Advanced Logging, which encrypts Wi-Fi Advanced logs and imposes a user-specified password for log access.

Resolved Issues

- None

Usage Notes

- None

Known Issues

- None

Important Links

- Installation and setup instructions
- See all supported devices

About EMDK for Android

EMDK for Android provides developers with a comprehensive set of tools to easily create a powerful line of business applications for enterprise mobility devices and is designed for use with Google's Android Studio. EMDK for Android includes enterprise mobility Android class libraries such as Barcode, sample applications with source code, as well as all the associated documentation to help applications take full advantage of the capabilities that Zebra devices have to offer. It also embeds the exclusive Profile Manager technology within Android Studio IDE, providing a GUI-based development tool designed specifically for Zebra devices. This allows fewer lines of code, resulting in reduced development time, effort and errors.