

EMDK for Android 13.0

Release Notes - January 2024

Highlights

- Support added for Android Studio 2023.1.1 (Hedgehog) and 2022.3.1 (Giraffe)
- Supports MX 13.1

Update requires EMDK Android Studio plug-in 13.0.1, which supports Android Studio 2022.2.1 or later only

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 13.1

- 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 userspecified 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.