



Release Notes – Zebra Android 14

14-15-22.00-UN-U40-STD-NEM-04 Release (NGMS)

Highlights

This Android 14 AOSP release 14-15-22.00-UN-U40-STD-NEM-04 covers the MC3400, MC3450, MC9400, TC53e and TC58e family of products.

Please see device compatibility under the Addendum section for more details.

Software Packages

Package Name	Description
NE_FULL_UPDATE_14-15-22.00-UN-U40-STD-NEM-04.zip	Full package update
NE_DELTA_UPDATE_14-15-22.00-UN-U15-STD_TO_14-15-22.00-UN-U40-STD.zip	NE_DELTA_UPDATE_14-15-22.00-UN-U15-STD

Security Updates

This build is compliant up to [Android Security Bulletin](#) of June 01, 2025.

LifeGuard Update 14-15-22.00-UN-U40

○ New Features

• Bluetooth

- Add support for OemConfig for BT Profile Disable feature.
- Add StageNow Support for BT power class configuration.

○ Resolved Issues

- SPR-56634 - Resolved an issue where notification bar could be pulled down after long pressing the power button despite disabling Notification pulldown from MX.
- SPR-56231 - Resolved issue where devices are affected with the memory running out of space due to camera core dump.

○ Usage Notes

- None.

LifeGuard Update 14-15-22.00-UN-U15

○ New Features

- **MX 14.0**
 - **Access Manager** adds the ability to:
 - Individually control device-user access to Accessibility and Network settings in the Android Settings panel.
- **MX 14.2**
 - **Access Manager** adds to:
 - Access Permissions the ability to use Android "exact alarm" APIs and to read (and optionally write) Android systems settings.
 - **Keymapping Manager** adds support for:
 - Channel Switch and Alert Button Key Identifiers in Zebra's new device designed for First Responders.
- **Mxproxy**
 - Screen to turn blank when device mounted vehicle is in motion.

○ Resolved Issues

- SPR-56352 - We have fixed the issue where the Touch and Hold delay functionality was not working in MX13.5.
- SPR-56195 - Resolved AppMgr was not able to install xapks.
- SPR-56084 - Resolved StageNow default log path is different from A13.
- SPR-56202 - Resolved an issue for UiMgr Where keyboard languages were not getting set.
- SPR-55800 - Resolved an issue wherein SMARTMU Voice Analysis / Roam Analysis on middleware crash and bug fixes.

○ Usage Notes

- None.

LifeGuard Update 14-15-22.00-UN-U00

○ New Features

- **Restriction for skip setup wizard**
- Due to new mandatory privacy requirements from Google, the Setup Wizard Bypass feature has been discontinued on devices running Android 13 and later. Consequently, it is now restricted to skip the Setup Wizard screen, and the StageNow barcode will not function during the Setup Wizard, displaying a toast message stating, "Not supported."
- If the Setup Wizard has already been completed and its data was configured to persist on the device in the past, there is no need to repeat this process following an Enterprise Reset.

- For more details, please refer to the Zebra FAQ documentation:
<https://techdocs.zebra.com/zebradna/latest/faq/#setupwizardsuw>
- MC3450 is the NPI program for A14 4490. This is the first SW release for MC3450 product.

○ Resolved Issues

- This is the first Android 14 GMS release for MC3400, MC3450, MC9400, MC9450, PS30, TC53e, TC58e, WT5400 and WT6400 family of products.

○ Usage Notes

- None.

Version Information

Below table contains important information on versions

Description	Version
Product Build Number	14-15-22.00-UN-U40-STD-NEM-04
Android Version	14
Security Patch level	June 01, 2025
Component Versions	Please see Component Versions under Addendum section

Device Support

This release supports the MC3400, MC3450, MC9400, TC53e and TC58e family of products.

Please see device compatibility details under Addendum Section.

Known Constraints

- Delta OTA packages are not supported in Recovery mode. To apply Delta OTA packages, use StageNow/MDM solution.
- Zebra DHCP options is not supported on dongle which is based on r8152 driver.
- NFC Host card emulation (HCE) feature is not supported in this SW release of TC58e and PS30. The feature will be enabled in future Android 14 releases.
- 4K video resolution is not supported on this SW release, using the native video player.
- StayLinked SmartTE client can only be upgraded via the client distributed directly from StayLinked Corporation. Play Store version cannot be installed over it.

Important Links

- [Installation and setup instructions](#) (If the link does not work, please copy it to browser and try)
- [Zebra Techdocs](#)
- [Developer Portal](#)

Addendum

Device Compatibility

This software release has been approved for use on the following devices.

Part Number		Device Specific Manuals and Guides
MC9401-0G2J6DSS-CN MC9401-0G2M6CSS-CN MC9401-0G2M6DSS-CN	MC9401-0G2R6DSS-CN MC9401-0G2M6CCS-CN MC9401-0G2M6BCS-CN	MC9400
TC530E-0T2E1B1000-CN		TC53e
MC3401-0G2D42SS-CN MC3401-0G2D43SS-CN MC3401-0G2K43SS-CN MC3401-0G2J53SS-CN MC3401-0G2J54SS-CN MC3401-0G2M53SS-CN MC3401-0G2P63SS-CN	MC3401-0S2D42SS-CN MC3401-0S2D43SS-CN MC3401-0S2J53SS-CN MC3401-0S2J54SS-CN MC3401-0S2K42SS-CN MC3401-0S2K43SS-CN MC3401-0S2M53SS-CN MC3401-0S2P63SS-CN	MC3400
MC345C-1G2J53SS-CN MC345C-1G2M53SS-CN	MC345C-1S2J53SS-CN MC345C-1S2M53SS-CN	MC3450

Component Versions

Component / Description	Version
Linux Kernel	5.10.218
AnalyticsMgr	10.0.0.1008
Android SDK Level	34
Audio (Microphone and Speaker)	Vendor: 0.14.0.0 ZQSSI: 0.13.0.0
Battery Manager	1.5.4
Bluetooth Pairing Utility	Version: 6.3
Zebra Camera App	2.5.15 PS30 - NA
DataWedge	15.0.31
EMDK	NA
Files	14_11531109
License Manager and LicenseMgrService	License Agent Version: 6.3.9.5.0.3 License Manager version: 6.1.4
MXMF	14.2.0.13
NFC and NFC FW	TC58e/TC53e: NFC - PN7221_AR_14.01.00 FW - 3.2.3 MC9400: NFC - PN7160_AR_14.01.00 FW - 12.50.e MC34X: NFC - PN7160_AR_14.01.00 FW - 12.50.e
OEM info	9.0.1.257
OSX	QCT4490.140.14.7.2
Rxlogger	14.0.12.32
Scanning Framework	43.33.10.0
StageNow and Zebra Device Manager	13.4.0.0 and 14.2.0.13

WLAN	FUSION_QA_6_1.1.0.008_U FW: 1.1.5.0.559.4
WWAN Baseband version	MC3450/TC58e/MC9450 - Z250320A_077.1-00228 TC53e, MC9400, MC3400 - NA
Zebra Bluetooth	14.9.7
Zebra Volume Control	3.0.0.113
Zebra Data Service	14.0.1.1050
Velocity ATTE	MC34X/MC9400: 2.1.39.24234.173356c TC58e, TC53e - NA
SmartTE	MC34X/MC9400: 16.00.0268 TC58e, TC53e - NA
Wireless Analyzer App Version	WA_A_3_2.2.0.007_U Version:3.2.19
123 RFID Mobile Application version	TC53e - 2.0.4.183 TC58e, MC34X, MC9400 - NA
123 RFID Mobile SDK Version	TC53e - 2.0.4.183 TC58e, MC34X, MC9400 - NA
123 RFID Mobile Firmware	TC53e - PAAHFS00-001-R08 TC58e, MC34X, MC9400 - NA
RFID Serial	TC53e - 1.25 TC58e, MC34X, MC9400 - NA
RFID Host	TC53e - 3.54 TC58e, MC34X, MC9400 - NA

Revision History

Rev	Description	Date
1.0	Initial release	May 26, 2025