Release Notes – Zebra Android 11

11-15-23.00-RG-U00-STD-ATH-04 Release (GMS)

Highlights

This Android 11 GMS release 11-15-23.00-RG-U00-STD-ATH-04 covers TC53 and TC58 family of products.

Please see device compatibility under Addendum Section for more details.

Software Packages

Package Name	Description
AT_FULL_UPDATE_11-15-23.00-RG-U00-STD-ATH-04.zip	Full package update
ATH_DELTA_UPDATE_11-12-31.00-RG-U00-STD_TO_11-15-23.00-RG-U00-STD.zip	Delta package update from 11-12-31.00-RG-U00-STD To 11-15-23.00-RG-U00-STD release **Applicable for TC53/TC58 SKUs**
Releasekeys_6490_A11_EnterpriseReset_V4.zip	Enterprise reset package
Releasekeys_6490_A11_FactoryReset_V4.zip	Factory reset package

Security Updates

This build is Compliant up to Android Security Bulletin of Aug 05, 2022

Version Information

Below Table contains important information on versions

Description	Version
Product Build Number	11-15-23.00-RG-U00-STD-ATH-04
Android Version	11
Security Patch level	Aug 05, 2022
Component Versions	Please see Component Versions under Addendum section

Device Support

The products supported in this release are TC53 and TC58 family of products.

Please see device compatibility details under Addendum Section.

New Features

- Added new MX feature to control to on/off Talkback feature
- New Document Capture Workflow with Document Highlighting
- Shipping Container ID support in OCR Wedge

Resolved Issues

- Enabled support for Type B NFC cards.
- Initiating Emergency call from lock screen/keyguard.
- Improved Voice Optimizations and Roam time.

Usage Notes

- None.

Known Constraints

- OCR and Image capture options (Workflow input) are grayed out on DataWedge when Android Device screen lock is enabled. If OCR Wedge or Free-form Image Capture Workflow feature is required in conjunction with a device pin, it is recommended to continue to use the prior release until the next release. For Document Capture Workflow, a hot fix will be available shortly. Please contact your account team for details.

- Delta OTA packages are not supported in Recovery mode. To apply Delta OTA packages, use StageNow/MDM solution.

- Key programmer configuration is lost after performing OS update.

- During Battery True Swap device may suspend before 30 seconds with some EMM Kiosk mode Launchers.

- User will not be able to push files into below listed directories using adb command. Alternately, EMM clients or StageNow can be used to push files into below listed directories.
    - /enterprise/

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.

Device Family	Part Number		Device Specific Manuals and Guides
TC53	TC5301-0T1E4B1000-NA TC5301-0T1K6E200D-NA TC5301-0T1K4B1000-NA TC5301-0T1K6B1000-NA TC5301-0T1K7B1000-NA TC5301-0T1K6E200A-NA TC5301-0T1K6E200B-NA TC5301-0T1K7B1B00-NA TC5301-0T1E4B1000-IN TC5301-0T1E4B1000-XP	TC5301-0T1E4B1000-A6 TC5301-0T1K6E200F-A6 TC5301-0T1K6E200A-A6 TC5301-0T1K6E200E-A6 TC5301-0T1K6E200C-A6 TC5301-0T1K7B1000-A6 TC5301-0T1K6B1000-A6 TC5301-0T1K4B1000-A6 TC5301-0T1E4B1000-TR	TC53
TC58	TC58B1-3T1E4B1080-IN TC58B1-3T1E4B1080-XP TC58J1-3T1E4B1080-TR TC58C1-3T1K6B1080-JP TC58B1-3T1E4B1080-BR TC58B1-3T1E4B1080-ID TC58B1-3T1E4B1080-TR TC58B1-3T1K6B1080-TR TC58B1-3T1E4B1N80-A6	TC58B1-3T1K6E208E-A6 TC58B1-3T1K7B1080-A6 TC58B1-3T1K6E208C-A6 TC58B1-3T1K6B1080-A6 TC58B1-3T1K6E2A8A-A6 TC58B1-3T1K6E208F-A6 TC58B1-3T1K6E2A8C-A6 TC58B1-3T1K6E2A8E-A6 TC58B1-3T1K6E2A8F-A6 TC58B1-3T1E6B1080-A6 TC58B1-3T1E4B1080-A6 TC58B1-3T1K4B1080-A6 TC58B1-3T1E4B1B80-A6 TC58B1-3T1E6B1W80-A6 TC58B1-3T1K6E2W8A-A6	TC58

Component Versions

Component / Description	Version
Linux Kernel	5.4.161-qgki
AnalyticsMgr	10.0.0.1002
Android SDK Level	30
Audio (Microphone and Speaker)	0.15.0.0
Battery Manager	1.3.5
Bluetooth Pairing Utility	3.26
Camera	1.1.16
DataWedge	11.3.307
EMDK	11.0.130.4030
Files	aml_doc_310851020
License Manager and LicenseMgrService	6.0.11 and 6.0.35
MXMF	11.4.1.1
NFC FW	12.50.9
OEM info	9.0.0.699
OSX	QCT6490.110.11.3.19
Rxlogger	7.0.4.5
Scanning Framework	35.7.8.0
StageNow	11.4.1.1
WLAN	Fusion Version: FUSION_QA_4_1.1.0.008_R
Zebra Bluetooth	11.5.5
Zebra Volume Control	3.0.0.75
Zebra Data Service	10.0.4.1263
Zebra Device Manager	11.4.1.1

Revision History

Rev	Description	Date
1.0	Initial release	Nov 03, 2022