Release Notes – Zebra Android 11

11-12-31.00-RG-U00-STD-ATH-04 Release (GMS)

Highlights

This Android 11 GMS release 11-12-31.00-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_11-12-31.00-RG-U00-STD-ATH-04.zip	Full package update
ATH_DELTA_UPDATE_11-09-04.00-RG-U00-STD_TO_11-12-31.00-RG-U00-STD.zip	Delta package update from 11-09-04.00-RG-U00-STD To 11-12-31.00-RG-U00-STD release. **Only applicable for TC53 Base SKU**.
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 Jun 05, 2022

Version Information

Below Table contains important information on versions

Description	Version
Product Build Number	11-12-31.00-RG-U00-STD-ATH-04
Android Version	11
Security Patch level	Jun 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 support for TC53 premium SKUs.
- Added support for TC58 family of products.

Resolved Issues

- None.

Usage Notes

- None.

Known Constraints

- 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.

- Type B NFC cards are not supported in this release.

- A user may not be able to access the emergency dialer using the "Emergency Call" button on the device's lock screen /keyguard after power on or restarting the device. To initiate an emergency call when the lock screen is displayed, swipe up to dismiss the lock screen and use the Emergency Call button from the pin entry screen

- 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-TR	TC5301-0T1E4B1000-A6 TC5301-0T1K6E200F-A6 TC5301-0T1K6E200A-A6 TC5301-0T1K6E200E-A6 TC5301-0T1K6E200C-A6 TC5301-0T1K7B1000-A6 TC5301-0T1K6B1000-A6 TC5301-0T1K4B1000-A6	TC53
TC58	TC58A1-3T1K6E208D-NA TC58A1-3T1K6B1010-NA TC58A1-3T1K7B1010-NA TC58A1-3T1K6E201B-NA TC58A1-3T1K6E2A1A-NA TC58A1-3T1K6E2A1B-NA TC58A1-3T1K6E2A8D-NA TC58A1-3T1E4B1010-NA TC58A1-3T1K4B1010-NA TC58B1-3T1E4B1080-IN TC58B1-3T1E4B1080-XP TC58J1-3T1E4B1080-TR TC58C1-3T1K6B1080-JP TC58B1-3T1E4B1080-BR TC58B1-3T1E4B1080-ID	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 License agent	6.0.11 and 6.0.35.5.0.2
MXMF	11.4.0.52
NFC FW	12.50.8
OEM info	9.0.0.699
OSX	QCT6490.110.11.3.19
RXlogger	7.0.4.5
Scanning Framework	34.7.21.0
StageNow	11.4.0.51
WLAN	Fusion Version: FUSION_QA_4_1.1.0.008_R
Zebra Bluetooth	11.5.5
Zebra Volume Control	3.0.0.76
Zebra Data Service	10.0.4.1263
Zebra Device Manager	11.4.0.51

Revision History

Rev	Description	Date
1.0	Initial release	Aug 18, 2022