

Release Notes – Zebra Android 11

11-10-31.00-RG-U00-STD-GSE-04 Release (GMS)

Highlights

This Android 11 GMS release 11-10-31.00-RG-U00-STD-GSE-04 covers ET40S and ET40L series product. Please see, device compatibility under Addendum Section for more details.

Software Packages

| Package Name | Description |
|--------------------------------------------------|------------------------------------------------------------|
| GO_FULL_UPDATE_11-10-31.00-RG-U00-STD-GSE-04.zip | Full Update Package |
| Releasekeys_6375_A11_EnterpriseReset_V4.zip | Reset Package to Erase User Data Partition Only |
| Releasekeys_6375_A11_FactoryReset_V5.zip | Reset Package to Erase User Data and Enterprise Partitions |

Security Updates

This build is Compliant up to [Android Security Bulletin](#) of May 05, 2022.

Version Information

Below Table contains important information on versions

| Description | Version |
|----------------------|------------------------------------------------------|
| Product Build Number | 11-10-31.00-RG-U00-STD-GSE-04 |
| Android Version | 11 |
| Security Patch level | May 05, 2022 |
| Component Versions | Please see Component Versions under Addendum section |

Device Support

The products supported in this release are ET40S and ET40L series product. Please see device compatibility details under Addendum Section.

New Features

- Initial Release

Resolved Issues

- None

Usage Notes

- None

Known Constraints

- Due to Google security constraint, products introduced with Android 11 as the base OS limits the “adb push” command to copy files only to /data partition hence pushing files directly to /enterprise or sub folder of enterprise partition using “adb push” command will not be supported. Please see respective product documentation for further details on path changes related to this constraint.
- “ping” functionality of “Wireless Analyzer” will not be supported for 802.11ax but 802.11n, 802.11ac etc... does not have this limitation. As a workaround login is enabled, then ping functionality under 802.11ax will function as expected.
- Using wireless insights concurrently with WLAN voice calls not supported. Support is expected in a software update in Q3 2022

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 |
|---------------|-------------------------------------------------------------|-------------------------------------------------------------|------------------------------------|
| ET40S | ET40AA-001C1B0-NA ET40AA-001C1B0-FT ET40AA-001C1B0-A6 | ET40AA-001C1B0-IN ET40AA-001C1B0-TR ET40AA-001C1B0-XP | ET40 Home Page |
| ET40L | ET40AB-001C1B0-NA ET40AB-001C1B0-FT ET40AB-001C1B0-A6 | ET40AB-001C1B0-IN ET40AB-001C1B0-TR | |

Component Versions

| Component / Description | Version |
|---------------------------|----------------------------------------------------------------------------------------------|
| Acoustic Profiles | ET40S: General: ET4XS-R-1.2 Cellular: N/A ET40L: General: ET4XL R-2.2 Cellular: N/A |
| Audio | 0.1.0.0 |
| AnalyticsMgr | 10.0.0.1002 |
| Android SDK Level | 30 |
| Battery Manager | 1.3.7 |
| Bluetooth Pairing Utility | 3.26 |
| Camera | 2.04.102 |
| Camera Tuning | Camera 0: 02.C.OV13B10.07 Camera 1: 02.C.GC5035.04 |
| DataWedge | 11.3.306 |
| EMDK | 11.0.130.4030 |
| Files | aml_doc_301851020 |
| License Manager | License Manager: 6.0.11 License Agent Version: 6.0.35.5.0.2 |
| Linux Kernel | 5.4.147 |

| | |
|----------------------|--------------------------------------------------------------------------|
| MXMF | 11.4.0.50 |
| NFC | PN7160_AR_11.02.00 |
| OEM info | 9.0.0.699 |
| OSX | SD6375: 110.14.25 |
| RXLogger | 7.75.3.17 |
| Scanning Framework | 34.8.15.0 |
| StageNow | 11.0.2.113 |
| Touch Panel (FW) | ET40: 7.0.0.1.10.1.0.5 |
| WLAN | Version: FUSION_SA_5_1.0.0.25_R Firmware Version: 18.35.387.23.1307.3 |
| Wireless Analyzer | WA_A_2_7.2.0.002_R Wireless Analyzer: 3.2.13 |
| Zebra Bluetooth | Service: 11.1.8 Settings: 11.0.5 |
| Zebra Data Service | 10.0.4.1263 |
| Zebra Volume Control | 3.0.0.75 |

Revision History

| Rev | Description | Date |
|-----|-----------------|---------------|
| 1.0 | Initial release | June 21, 2022 |