

Release Notes – Zebra Android Oreo 01-21-18.00-OG-U15-STD Release (GMS)

Description

This Android GMS Oreo release 01-21-18.00-OG-U15-STD supports ET51 and ET56 product families only. This release is intended for manufacturing, service and repairs purpose and will be published to the web. Please see, Device Compatibility under Addendum Section for more details.

Software Packages

| Package Name | Description |
|---|--|
| HE_FULL_UPDATE_01-21-18.00-OG-U00-STD.ZIP | Full Package Update |
| HE_DELTA_UPDATE_01-21-18.00-OG-U15.ZIP | Mandatory Delta Package Update |
| HE_EnterpriseReset_V3.zip | Erases User Data Partition Only |
| HE_FactoryReset_V3.zip | Erases User Data and Enterprise Partitions |

Security Updates

This build is Compliant up to [Android Security Bulletin](#) of July 01, 2019.

Fixes

- Fixed: SPR 36995 - After upgrading to Oreo/used in field for some time, VZW data connectivity is lost
- Fixed: Verizon Unregistered SIM would leave device Airplane mode enabled

Version Information

Below Table contains important information on versions

| Description | Version |
|--------------------------------------|---|
| Product Build Number | 01-21-18.00-OG-U15-STD |
| Android Version | 8.1.0 |
| Security Patch level | July 1, 2019 |
| Linux Kernel | 4.4.78 |
| Component Versions | Please see Component Version under Addendum section |

Installation

Requirements and Instructions

https://www.zebra.com/content/dam/zebra_new_ia/en-us/software/operating-system/helios/oreo-os-update-instructions.pdf

Known Constraints

Below are Known Constraints and workaround if applicable.

- This initial release does not include ATT & Verizon TA Approval. Official AT&T/Verizon TA approval will be made available with the next major OS release. Customers will not be able to activate new SIMS on the devices until Carrier approval is complete on the respective networks

Addendum

Device Compatibility

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

| Device Family | Part Number | Device Specific Manuals and Guides |
|---------------|--|--|
| ET51 | ET51CE-G21E-00A6 ET51CE-G21E-00NA ET51CT-G21E-00A6 ET51CT-G21E-00NA | Visit Manuals Section under ET51 Home Page |
| ET56 | ET56DE-G21E-00A6 ET56DE-G21E-00NA | Visit Manuals Section under ET56 Home Page |



Component Version

| Functional Area | Versions |
|-----------------------------------|---------------------------------------|
| Acoustics Profiles | General: PO2.6 Cellular: N/A |
| AnalyticsMgr | 2.4.0.1251 |
| Audio (Microphone and Speaker) | 0.41.0.0 |
| Battery Management | Version: 1.4.2 |
| Bluetooth Pairing Utility | Version: 3.16 |
| Data Analytics | 3.5.0.1177 |
| DataWedge | 7.4.44 |
| Device Central | 2.1.0.9 |
| Diagnostic Tool | 1.18.0.3 |
| TP FW version | 05.09.08 |
| EMDK | 7.4.20.2420 |
| Enterprise Keyboard | 2.2.2.1 |
| License Manager and License Agent | version 3.2.0 and version 3.2.0.3.2.0 |
| MX | MXMF version:9.1.1.32 |
| OSX | QCT.81.8.17 |
| PTT Express | 3.1.42 |
| Rxlogger and RxLoggerUtility | Version 5.4.16.0 and Version 1.3.3.11 |
| Scanning Framework | 22.1.21.0 |
| WorryFree Wifi | Version 3.2.13 |
| WorryFreeWifiService | Version 3.2.10 |
| StageNow | 3.4.1.4 |
| WLAN | FUSION_QA_2_1.8.0.001_O |
| WWAN (Data) | Baseband Version: W190709A_3.1-00753 |
| Zebra Data Service | 3.5.0.1177 |
| Zebra Volume Control (ZVC) | 2.2.0.9 |
| Zebra Folders | 9.1 |

Revision History

| REV | DESCRIPTION | DATE |
|-----|-----------------|--------------|
| 1.0 | Initial Release | Nov 15, 2019 |
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