

»» | ALEOS 4.3.2/4.3.2a Release Notes

The ALEOS 4.3.2/4.3.2a release is for AirLink GX Series and LS300 devices.

A full upgrade is required from 4.3.1 or earlier to 4.3.2. Once that is completed, you can do an incremental update from 4.3.2 to 4.3.2a.

If new radio module firmware is available for your device, you are prompted to update the radio module firmware as part of the upgrade to ALEOS 4.3.2a.

New Features

Radio Module Firmware Update

Radio module firmware update is available in ALEOS 4.3.2a for devices with radio modules MC7750 and MC8705. Information is available in the following documents posted on www.sierrawireless.com/en/Support/Downloads.aspx:

- ALEOS 4.3.2a Configuration User Guide:
 - Device Configuration chapter (describes the update procedure)
 - Troubleshooting appendix (describes some problems that could arise and the solutions)
- Radio Module Firmware Update Technical Bulletin

Other New Features

- Support for LS300 devices
- I/O X-Card support for GX platform
- Support for new versions of the radio module firmware:
 - MC7750 firmware version V03.05.10.06
 - MC8705 firmware version V1.0.4.3D
- WAN/Cellular: Field added to allow the device to be locked to HSPA+ bands (Applies only to GX440 on AT&T)
- GPS reports: can now send GPS reports to multiple LAN hosts using the IP address with a .255 in last octet
- Command Line: Created AT commands for configuring AirVantage Management Service
- VPN: Added configuration to test OpenVPN (SSL) connection
- LAN: Added logging capability for IP packet transactions
- SMS: Added the ability to receive SMS gateway messages to the USB/serial interface and added originator phone number.

Bug Fixes

- Serial/PAD: Fixed error in Device ID report when using TCP PAD communication
- Events Reporting/GPS: Fixed error in format of TAIP GPS reports