



AirLink Technical Bulletin

Products: AirLink® LS300, GX400, GX440 and ES440 Gateways

Sierra Wireless has identified several issues with file system handling on LS300, GX400, GX440 and ES440 gateways that may result in file system corruption in situations where the gateway is frequently power cycled.

Products Covered by This Bulletin

The following products are affected by this issue:

- LS300
- GX400
- GX440
- ES440

Technical Solution

To eliminate the risk of file system corruption due to these issues, Sierra Wireless recommends immediately upgrading the firmware on all affected products to ALEOS 4.4.4.

ALEOS 4.4.4 can be installed using one of the following methods:

1. Install the new firmware using AirLink Management Service
2. Download the appropriate firmware package for your gateway from the Source (<http://source.sierrawireless.com/resources/#tags=ALEOS%7C4.4.4%7CFirmwares+%26+drivers>) and install the firmware image(s) using ACEManager

Sierra Wireless also recommends that, where possible, the IGN (White) wire on the power connector be used to signal to the gateway when a power down is required. Doing so will give the gateway enough time to gracefully power down which will eliminate the chance of data loss.



Further Information

For further information and technical support, please contact your authorized AirLink reseller or Sierra Wireless representative.