

"Device Type Mismatch" error on reader connected to LNL-1300 with firmware revision 1.38 and higher

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Symptom

After upgrading the firmware on an LNL-1300 from a version lower than 1.38 to revision 1.38 or higher, you may find the reader connected to the LNL-1300 appears online in the System Status Tree in Alarm Monitoring, but with a status of "Device Type Mismatch".

In this state, the reader will not process any commands.

Resolution

Firmware revision 1.38 and higher for the LNL-1300 introduced new functionality that will be supported in a future OnGuard release.

Prior to firmware revision 1.38, DIP switch 8 could be set to ON or OFF without issue. However, with firmware revision 1.38 and higher, DIP switch 8 on the LNL-1300 controls the functionality for encrypted downstream communication.

To resolve the "Device Type Mismatch" issue, ensure that DIP switch 8 on the LNL-1300 is set to OFF. You may need to cycle power to the LNL-1300 to reinitialize the device and clear the status in Alarm Monitoring.

Applies To

OnGuard (All versions)

Additional Information

None
