

How to replace firmware files for Lenel Reader Interface Modules (RIMs) in an OnGuard installation

Last Modified on 10/06/2022 4:15 am EDT

How to replace firmware files for Lenel Reader Interface Modules (RIMs) in an OnGuard installation

Procedure Steps

Complete the following steps to replace firmware files and update firmware for all currently supported Lenel reader interface modules:

1) Typically, the appropriate revision of firmware files for Lenel reader interface modules exists on the OnGuard installation disc. If for some reason the correct firmware is not displayed, or if you require a different revision, contact Technical Support for further assistance.

2) Obtain the correct revision of the firmware for the access panel and version of OnGuard in use. For the latest firmware revisions, navigate to the following location:
<https://partner.lenel.com> Go to Download>Change OnGuard to Firmware. Change second dropdown to Firmware.

It is suggested that you use the Mercury Firmware add on to update the firmware available for download.

This will back up the current bin files by adding the date to the file name then adding firmware bin files with the most recent files.

3) In the System Status Tree in Alarm Monitoring, right-click on the master reader connected to the reader interface module, then select **Download Reader Firmware** to apply the new firmware to the reader interface module.

Applies To

OnGuard (All versions)

Additional Information

The firmware update may take several minutes to complete. It is recommended to perform the update during a period of little or no system usage.

Lenel recommends updating no more than a few reader interface modules at a time to minimize Communication Server processing and maintain system stability.

