

Firmware Release Notes



Version: 4.0.35 / Build 50602/ Release Notes

Release Status: General Availability (GA)

Date: July 31st, 2024

Release Overview

4.0.35 Firmware is a **General Availability (GA) Release** for NX1. This release may include performance and productivity improvements, support for new products and accessories, new features and enhancements, bug fixes, and general fixes for specific model families.

Applicability

This firmware release applies to the following products.

<i>Product Group</i>	<i>Model</i>
PDU's	NX1
Sensors	Legrand wireless sensors for PDU's

General Guidelines for this Release

Some custom-engineered models may not be supported by this release. Please check the **Support & Compatibility** section below. Or contact LDCS Europe Support if you are unsure of the model number of your unit—it is typically viewable from the GUI's *Device Information* page and is also printed on a label located on the device.

Note: Do NOT upgrade ANY other Raritan model(s) to 4.0.35 Firmware (other than what is listed in the Applicability table above) because the unit may either not be compatible with this Firmware or may have been built after this release entered our System Tests and installing it may result in the unit becoming non-functional.

Note: Do NOT downgrade your new product(s) to any prior-Firmware release. Due to significant internal enhancements in 4.0.35, a downgrade from Release 4.0.35 Build YYYYY to ANY prior firmware release is NOT SUPPORTED. Please contact LDCS Europe Support with any questions.

Release Highlights

New Features & Enhancements

<i>Issue ID</i>	<i>Description</i>
82910	Show battery level of Zigbee sensors.
82911	Configurable alert/event for low battery.
83231	Support Zigbee sensors associated with multiple Base PDU connected to the same Node.
06595/84107	New version of Base firmware 1.1.20+stack6.7.13.0 Manage more outlets. The 4.0.35 version does not allow firmware downgrading.

Bug Fixes

<i>Issue ID</i>	<i>Description</i>
83263	Zigbee battery level usability changes

Please consult the appropriate User Guide for more information on these firmware features at <https://www.legrand.com/datacenter/int-en/raritan-pdu-support>

Upgrade Matrix (Path for Upgrades)

This firmware release is intended for factory shipments and firmware upgrades on the units/models stated in the Applicability table above.

<i>Firmware Version</i>	<i>Upgrade Steps</i>
4.0.3x	» 4.0.35

Downloads

The following supplemental files can be downloaded at <https://www.legrand.com/datacenter/int-en/raritan-pdu-support>

- User Guides

Historical firmware version downloads can be found on <https://www.legrand.com/datacenter/int-en/raritan-pdu-support>

Release Package Details

The 4.0.35 Firmware is a General Availability release package and will be posted on the Raritan Data Center website at <https://www.legrand.com/datacenter/int-en/raritan-pdu-support>

4.0.35 Package

Components for NX1 Products:

- “PDU_NX1_ReleaseNotes_4.0.35-50602.pdf” (this file)
- A firmware release (binary): PDU_NX1_040035-50602.bin

General Upgrade Instructions (*stand-alone upgrade from the browser-based user interface*)

- Enable JavaScript in your browser before logging into the unit to start the upgrade process.
- Follow instructions in the proper device User Guide. Please read the entire upgrade instructions before starting an upgrade.

If you have any questions, or cannot follow the instructions in the User Guide, please STOP and contact LDCS Europe Support for further instructions.

Contact Us

Go to <https://www.legrand.com/datacenter/int-en/raritan-pdu-online-help> for contact option.