

Smart-UPS Ultra 2.2 and 3 kVA UPS Firmware Upgrade Using the NMC Web Interface



User Guide
September 2026

System Requirements

Supported web browsers:

- Microsoft® Edge® (latest version)
- Mozilla® Firefox® or Google® Chrome® (latest version)

UPS Network Management Card 3 (NMC3) with SU application firmware v1.0 or later

Before You Begin

Verify that the UPS is operating normally and reporting no alarms.

Ensure that utility AC power is available.

Confirm that you can access the NMC web interface.

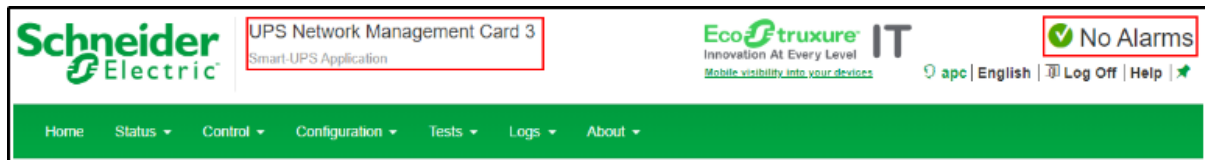
Identify the UPS ID and download the matching firmware file before starting.

Plan the upgrade for a suitable maintenance period.

Firmware Upgrade Process: Step-by-Step Walkthrough

Step 1

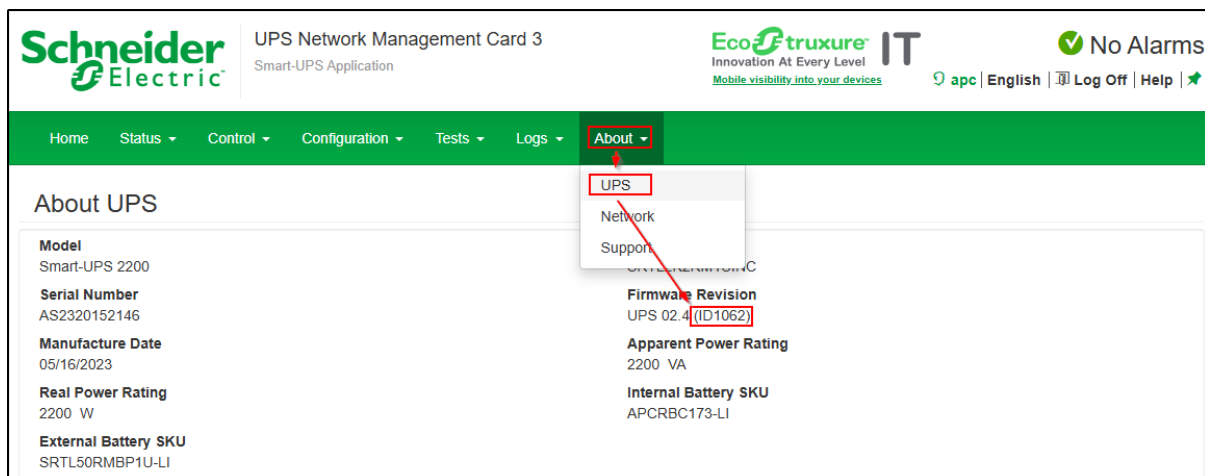
Log in to the Network Management Card (NMC) web interface and ensure there are no alarms.



Step 2

Identify the correct UPS firmware file:

- From the NMC web interface, select **About > UPS**.
- Identify the UPS ID.
- The UPS ID determines which firmware file must be used for the upgrade.
- For example:
 - For a UPS with ID **1062**, use SRTL**1062**UPS_10-1.enc.
 - For a UPS with ID **1034**, use SRTL**1034**UPS_10-1.enc.



Step 3

Select and download the firmware file for your UPS from the options below:

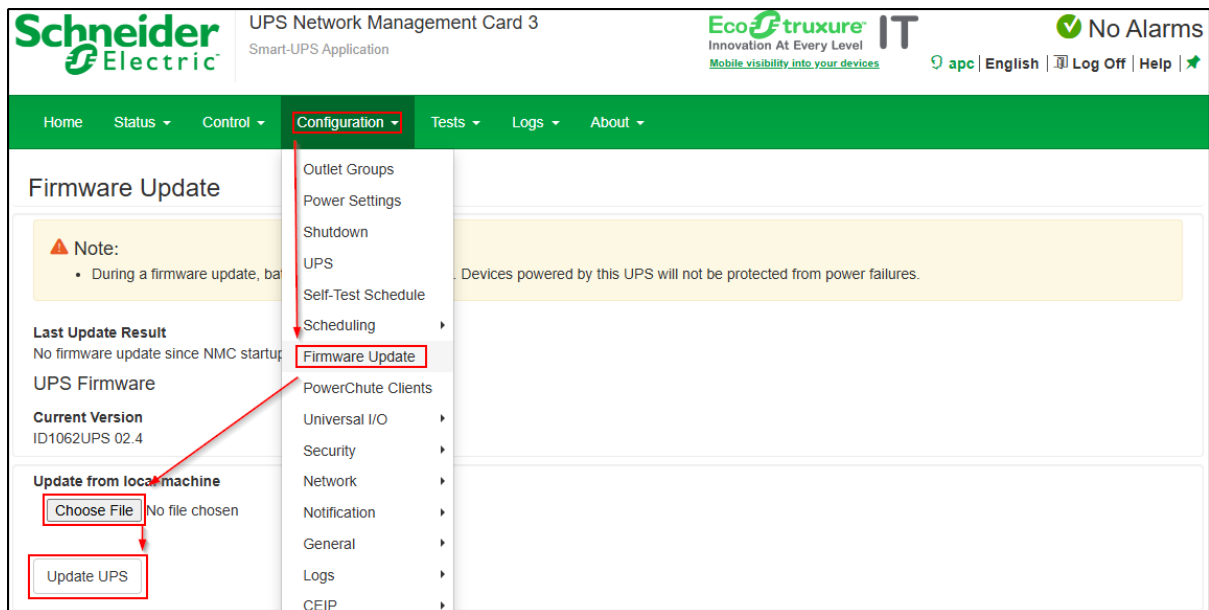
UPS Series	UPS ID	Firmware File	Release Notes	Firmware Upgrade with Output On Available	Signed	Firmware Upgrade via NMC
SRTL	1034	SRTL1034UPS_10-1.enc	View	Yes	Yes	Enabled
SRTL	1062	SRTL1062UPS_10-1.enc	View	Yes	Yes	Enabled

Note: Ensure the UPS ID matches your UPS before downloading. If an incorrect firmware file is selected, the UPS will reject the upgrade. No changes will be made to the UPS firmware.

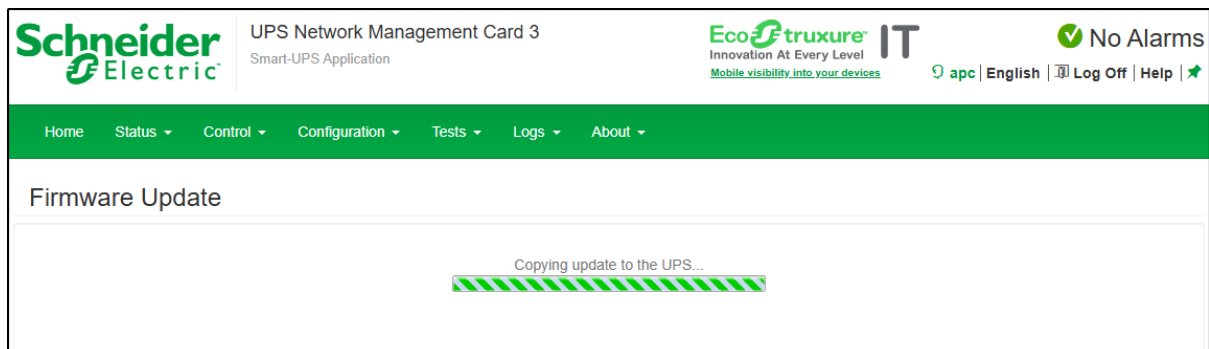
Step 4

Important: During a firmware upgrade, battery backup is unavailable. Equipment powered by this UPS will not be protected from power failures. The UPS must remain connected to utility AC power throughout the firmware upgrade process.

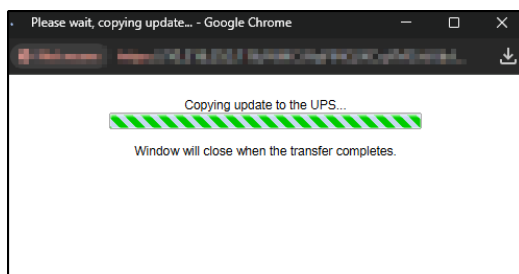
Navigate to **Configuration > Firmware Update**, then select **Choose File** to browse for the correct **.enc** firmware file downloaded in Step 3. After the correct firmware file has been selected, select the **Update UPS** button to begin the upgrade process.



The NMC web interface will automatically refresh to indicate that the upgrade is in progress.

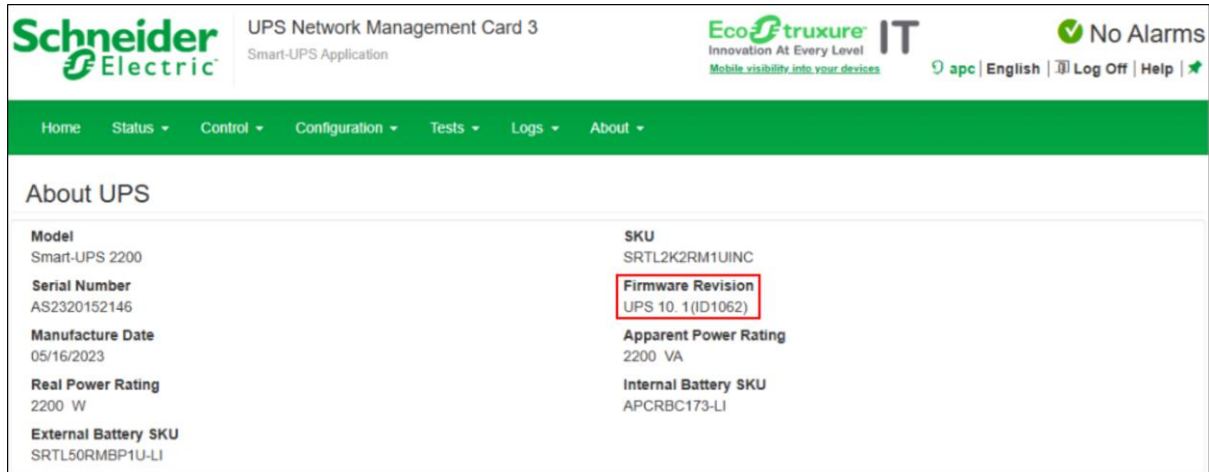


A new window will open to indicate that the upgrade is in progress. Do not close this window manually; it will close automatically when the file transfer is complete.



Step 5

After the upgrade is complete, verify the installed firmware revision on the UPS display or by selecting **About > UPS** in the NMC web interface. Confirm that the displayed firmware revision matches the version of the firmware file installed.



The screenshot shows the Schneider Electric UPS Network Management Card 3 web interface. The header includes the Schneider Electric logo, the title 'UPS Network Management Card 3', the subtitle 'Smart-UPS Application', the EcoStruxure IT logo with the tagline 'Innovation At Every Level' and 'Mobile visibility into your devices', and a 'No Alarms' status indicator. The navigation bar includes links for Home, Status, Control, Configuration, Tests, Logs, and About. The 'About UPS' page displays the following information:

Model	SKU
Smart-UPS 2200	SRTL2K2RM1UINC
Serial Number	Firmware Revision UPS 10.1(ID1062)
Manufacture Date	Apparent Power Rating
05/16/2023	2200 VA
Real Power Rating	Internal Battery SKU
2200 W	APCRBC173-LI
External Battery SKU	
SRTL50RMBP1U-LI	

If the firmware upgrade does not complete, contact Schneider Electric Technical Support. Provide the UPS model, serial number, UPS ID, and current firmware revision.