



**STORMSHIELD**



TECHNICAL NOTE

**STORMSHIELD NETWORK SECURITY**

# SN6100 - IPMI FIRMWARE UPDATE (V1.86)

Product concerned: SN6100

Document last updated: September 25, 2024

Reference: [sns-en-SN6100\\_IPMI\\_firmware\\_update\\_technical\\_note](#)



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## Change log

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Date	Description
September 25, 2024	Document updated for IPMI firmware v1.86
May 12, 2022	New document



## Getting started

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The Intelligent Platform Management Interface (IPMI) is a standardized, message-based hardware management interface.

This procedure explains the various steps involved in updating the IPMI firmware on SN6100 model firewalls.

Before performing this operation, you must connect the firewall's IPMI to the network and assign an IP address to it.

### Required hardware

- A computer connected to the network and equipped with an Internet browser,
- The *SN6100\_IPMI\_1.86.ima* IPMI firmware update file provided by Stormshield.

### Downloading the IPMI firmware update file

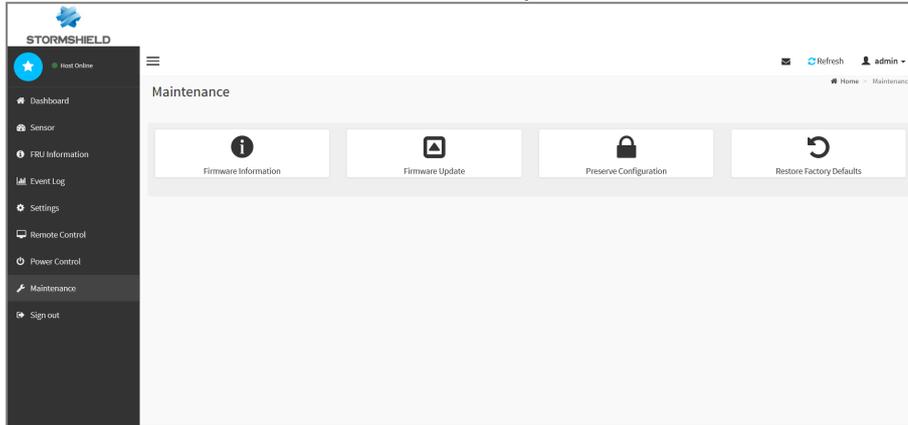
1. Log in to <https://mystormshield.eu>
2. The *SN6100\_IPMI\_1.86.ima* file can be found under **Downloads > Stormshield Network Security > Stormshield Network Security - Tools**.
3. Verify the integrity of the downloaded file using its SHA256 hash:  
aa170976bdb257fc1535546ad466b09e929ea023f09f6397f887697509651415.



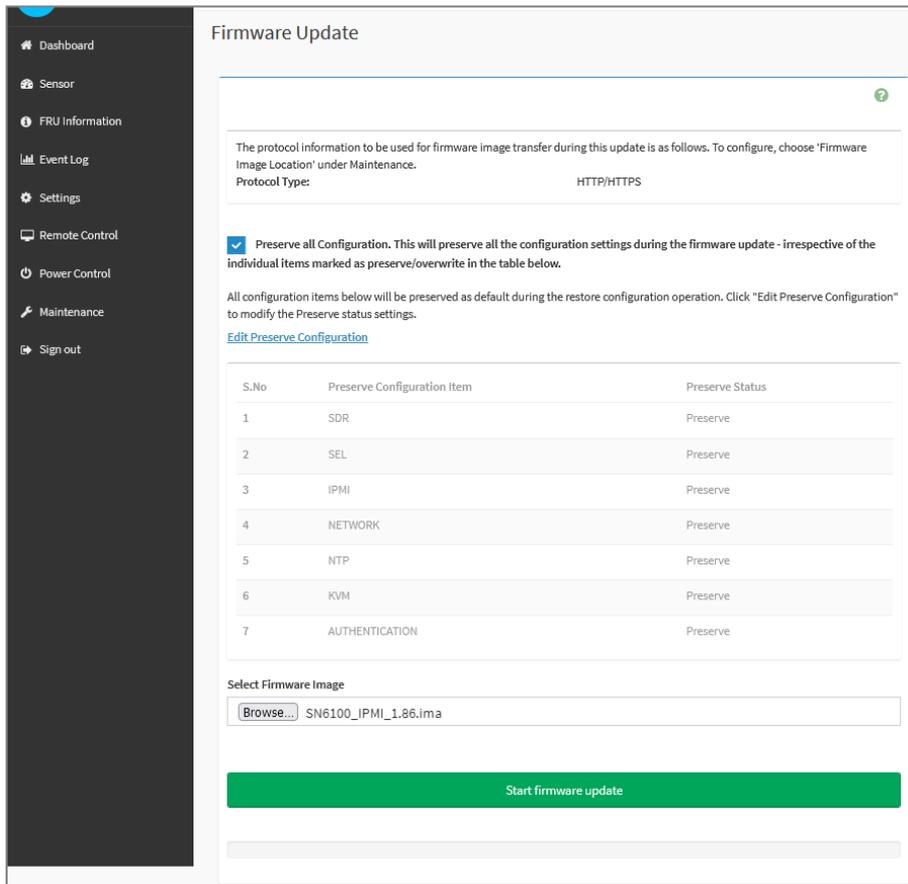
# Updating the IPMI firmware

The IPMI of the SN6100 model firewall has a control panel that makes it possible to update the IPMI firmware:

1. Enter the IP address of the IPMI in your Internet browser.
2. In the **Maintenance** tab, click on **Firmware update**.

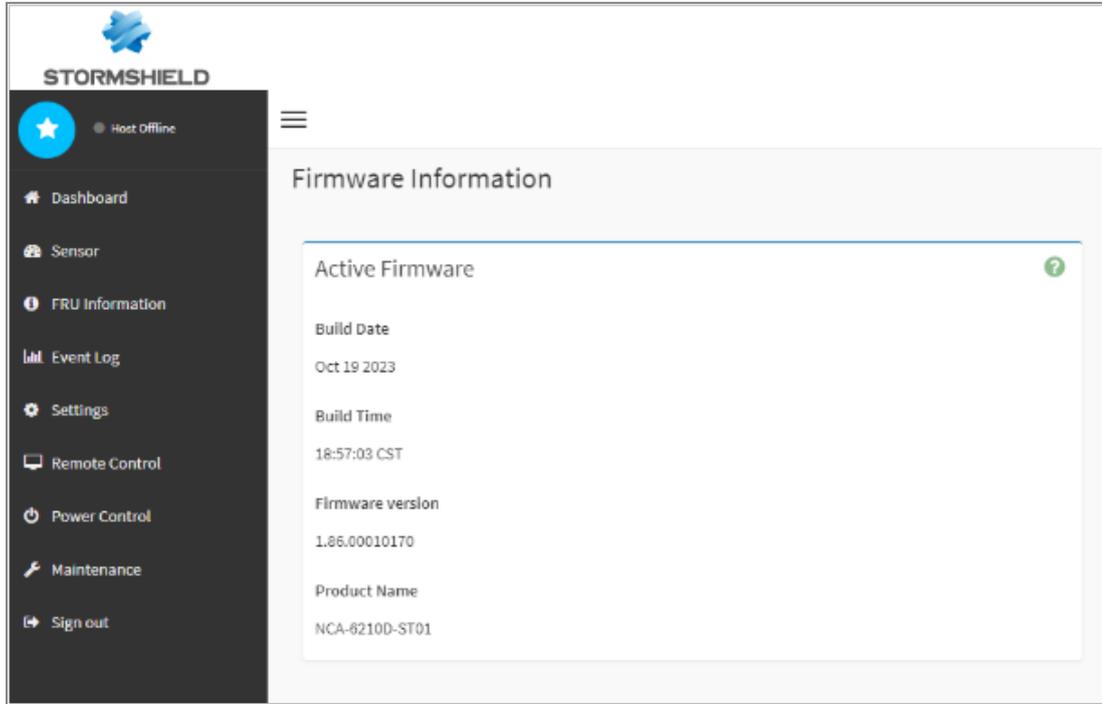


3. Select **Preserve all configuration**. This will preserve all the configuration settings during this update – irrespective of the individual items marked as preserve/overwrite in the table below.
4. Under **Select Firmware Image**, click on **Browse** and select the *SN6100\_IPMI\_1.86.ima* file downloaded earlier.





5. Click on **Start firmware update**.  
The update of the IPMI firmware lasts about 3 minutes.  
The firewall will restart during this operation.
6. Once the firewall has restarted, enter the IP address of the IPMI in your Internet browser.
7. In the **Maintenance** tab, click on **Firmware Information**.  
The **Firmware version** field should indicate 1.86.00010170:





## Further reading

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Additional information and answers to questions can be found in the [Stormshield knowledge base](#) (authentication required).



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