STORMSHIELD

TECHNICAL NOTE
STORMSHIELD NETWORK SECURITY

SN6100 - IPMI FIRMWARE UPDATE

SNGetting started

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_1.84.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_1.84.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:
   D7F299BA52B986AD6BA1B90EF42D374349F3B702565555AF38E9504E6C54DBC0

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**.
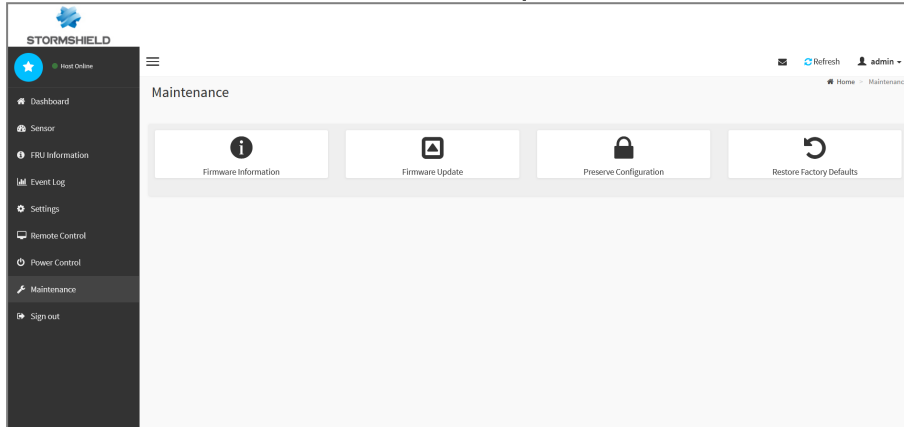
3. Select **Preserve all configuration. This will preserve all the configuration settings during this update – irrespective of the individual items marked as preserve/overwrite in the table below**.

4. Under **Select Firmware Image**, click on **Browse** and select the *SN6100_IPMI_1.84.ima* file downloaded earlier.
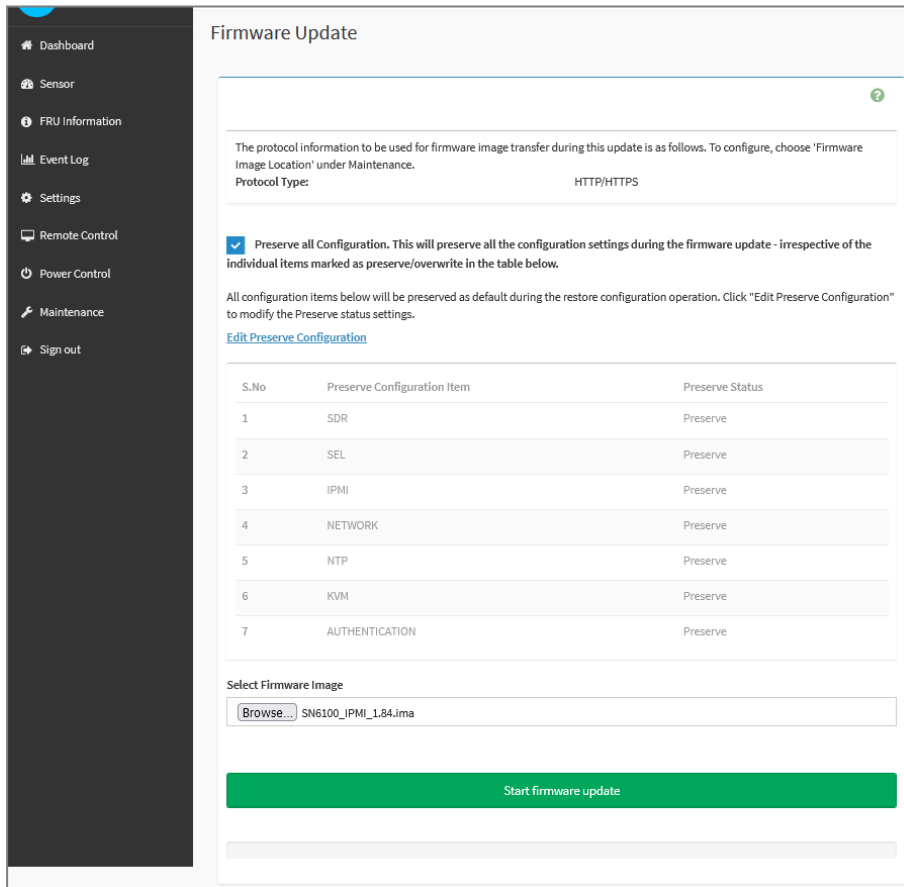
5. Click on **Start firmware update**.
   The update of the IPMI firmware lasts about 3 minutes.
   The firewall will restart during this operation.

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 1.84.00010170.

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