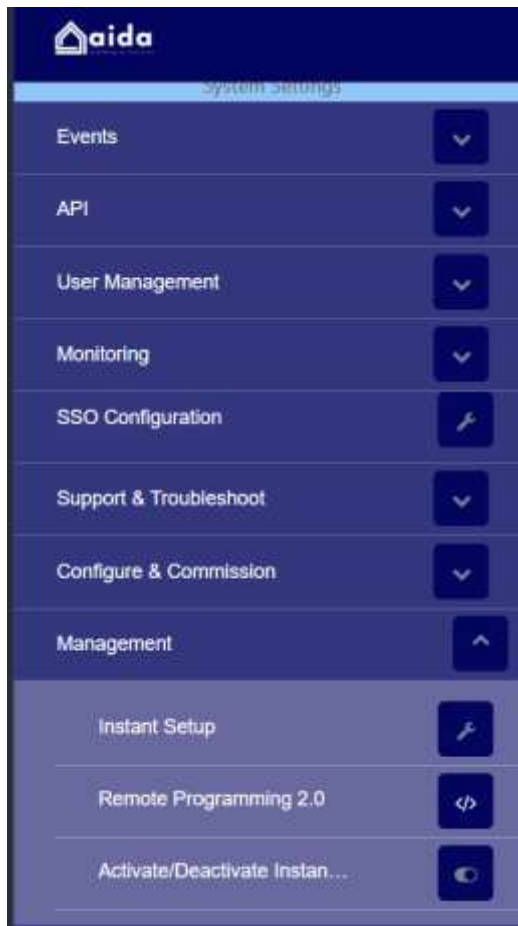
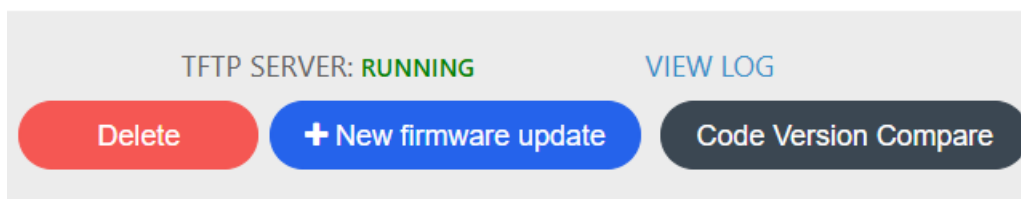


Core Node Firmware Upgrade – OTA

1. Navigate to **Management** → **Remote Programming 2.0**.



2. Click **+ New Firmware Update**.



3. Drag and drop the firmware file (.bin) into the upload area.

New firmware update

Drag & drop firmware file here to upload

Parenttheses are not allowed in the firmware file name, and the version number must be included in the filename (e.g., x.x.x.bin).

Select a firmware to start programming

FILE	DATE	SIZE
<input type="checkbox"/> mini_node_driver_48V_2.16.0.bin	30/03/2026 20:05:03	784.1
<input type="checkbox"/> mini_node_driver_48V_2.17.bin	30/03/2026 18:01:18	786.6

4. Select the uploaded firmware file.
5. Choose the **target cluster** where you want to perform the update.

New firmware update

File selected for programming : `mini_node_driver_48V_2.16.0.bin`

Cluster ▼

CLUSTER
✘ Unassigned(12)

The cluster contains Core node(s).

UPDATE TARGET
Gateway ▼

FIRMWARE URL PROTOCOL

USE HTTPS FOR FIRMWARE DOWNLOAD URL

Set time to install

SELECT TIME
Now ▼

Back

Start Programming

6. Select the **Update Target**:
7. **Gateway** – if updating the gateway
8. **Driver** – if updating a driver
9. Click **Start Programming** to initiate the update.
10. Use the **Log** button to monitor the update progress.

Remote programming log

Show entries

Search:

NAME	IPADDRESS	DESCRIPTION	DFUVERSION	DFDVERSION	CREATEDON	STATUS
ND-00096	192.168.2.236	failed	2.29.1	2.29.2	4/01/2026 04:34 PM	Fail
ND-00071	192.168.2.196	completed	2.29.2	2.29.2	4/01/2026 04:34 PM	Pass

Previous **1** Next

Close