

Manual BM-GW Time Settings

If the BM-GW does not have access to the NTC Server (Internet), it is necessary to disable date and time synchronization via the NTP server and set the date and time manually.

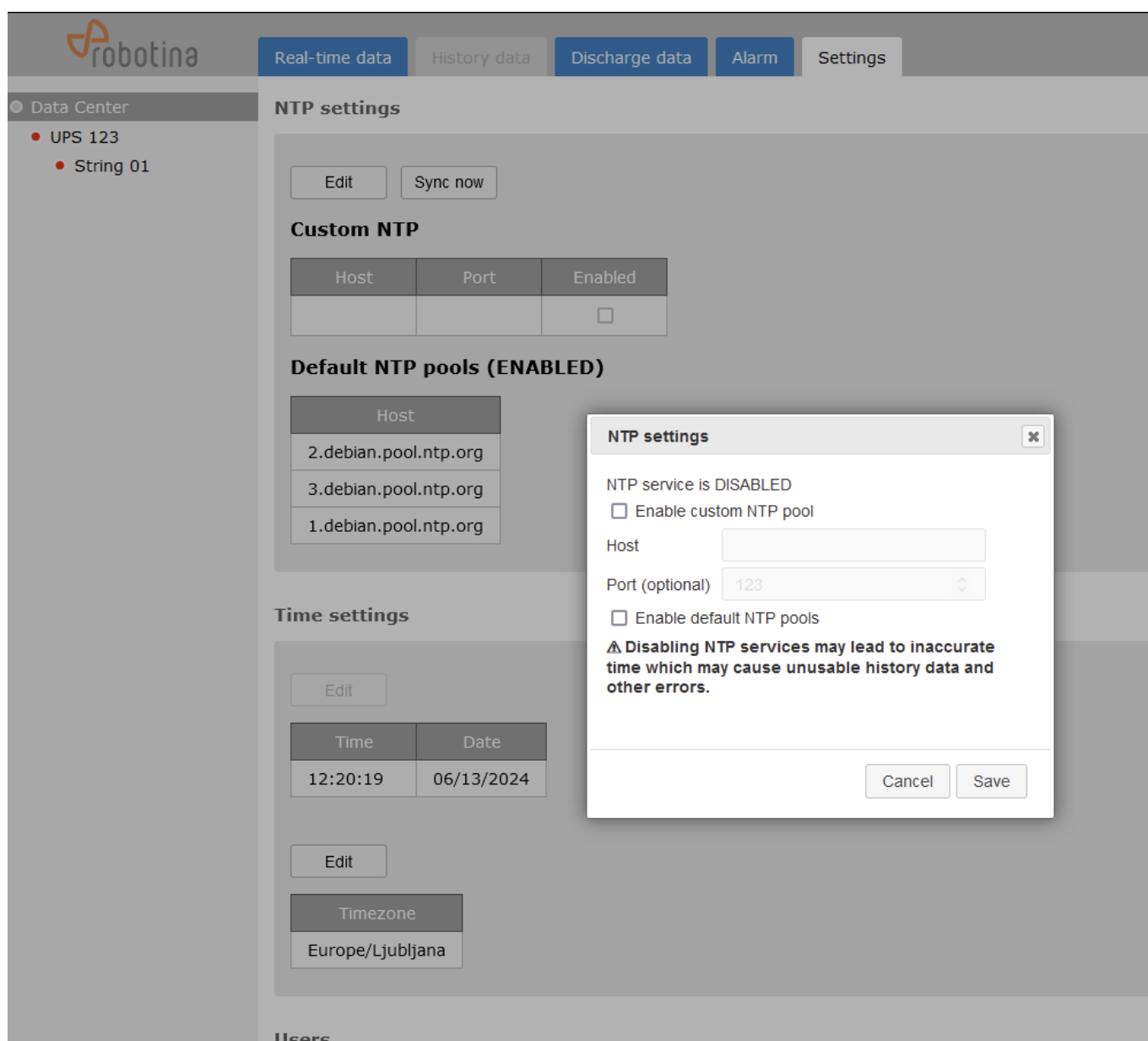
1. Disable NTP

Select the root in the tree structure on the left (Data Center) and then go to the Settings page.

Scroll down to NTP settings section and press Edit button.

Disable both “Enable custom NTP pool” and “Enable default NTP pools”.

The Edit button in the Time settings section should become enabled.



The screenshot shows the Robotina web interface. On the left, the 'Data Center' tree structure is visible with 'UPS 123' and 'String 01' listed. The main panel is titled 'NTP settings' and contains an 'Edit' button and a 'Sync now' button. Below this, there are two sections: 'Custom NTP' and 'Default NTP pools (ENABLED)'. The 'Custom NTP' section has a table with columns 'Host', 'Port', and 'Enabled'. The 'Default NTP pools (ENABLED)' section has a table with a 'Host' column. A modal dialog titled 'NTP settings' is open, showing 'NTP service is DISABLED' and two checkboxes: 'Enable custom NTP pool' and 'Enable default NTP pools', both of which are unchecked. The dialog also has fields for 'Host' and 'Port (optional)' (set to 123). A warning message states: '⚠ Disabling NTP services may lead to inaccurate time which may cause unusable history data and other errors.' At the bottom of the dialog are 'Cancel' and 'Save' buttons. In the background, the 'Time settings' section is visible, showing an 'Edit' button, a table with 'Time' (12:20:19) and 'Date' (06/13/2024), and a 'Timezone' dropdown set to 'Europe/Ljubljana'.

2. Set date and time

In “Time settings” section press Edit button.

Set the date and time, then press the Set button.

The screenshot shows the Robotina web interface. The top navigation bar includes tabs for Real-time data, History data, Discharge data, Alarm, and Settings. The left sidebar shows the Data Center with a tree view containing UPS 123 and String 01. The main content area is divided into two sections: NTP settings and Time settings.

NTP settings

Buttons: Edit, Sync now

Custom NTP

Host	Port	Enabled
		☐

Default NTP pools (ENABLED)

Host
2.debian.pool.ntp.org
3.debian.pool.ntp.org
1.debian.pool.ntp.org

Time settings

Buttons: Edit

Time	Date
12:20:19	06/13/2024

Buttons: Edit

Timezone

Europe/Ljubljana

Users

NTP settings modal dialog

NTP settings

NTP service is DISABLED

☐ Enable custom NTP pool

Host:

Port (optional):

☐ Enable default NTP pools

⚠ Disabling NTP services may lead to inaccurate time which may cause unusable history data and other errors.

Buttons: Cancel, Save