

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.

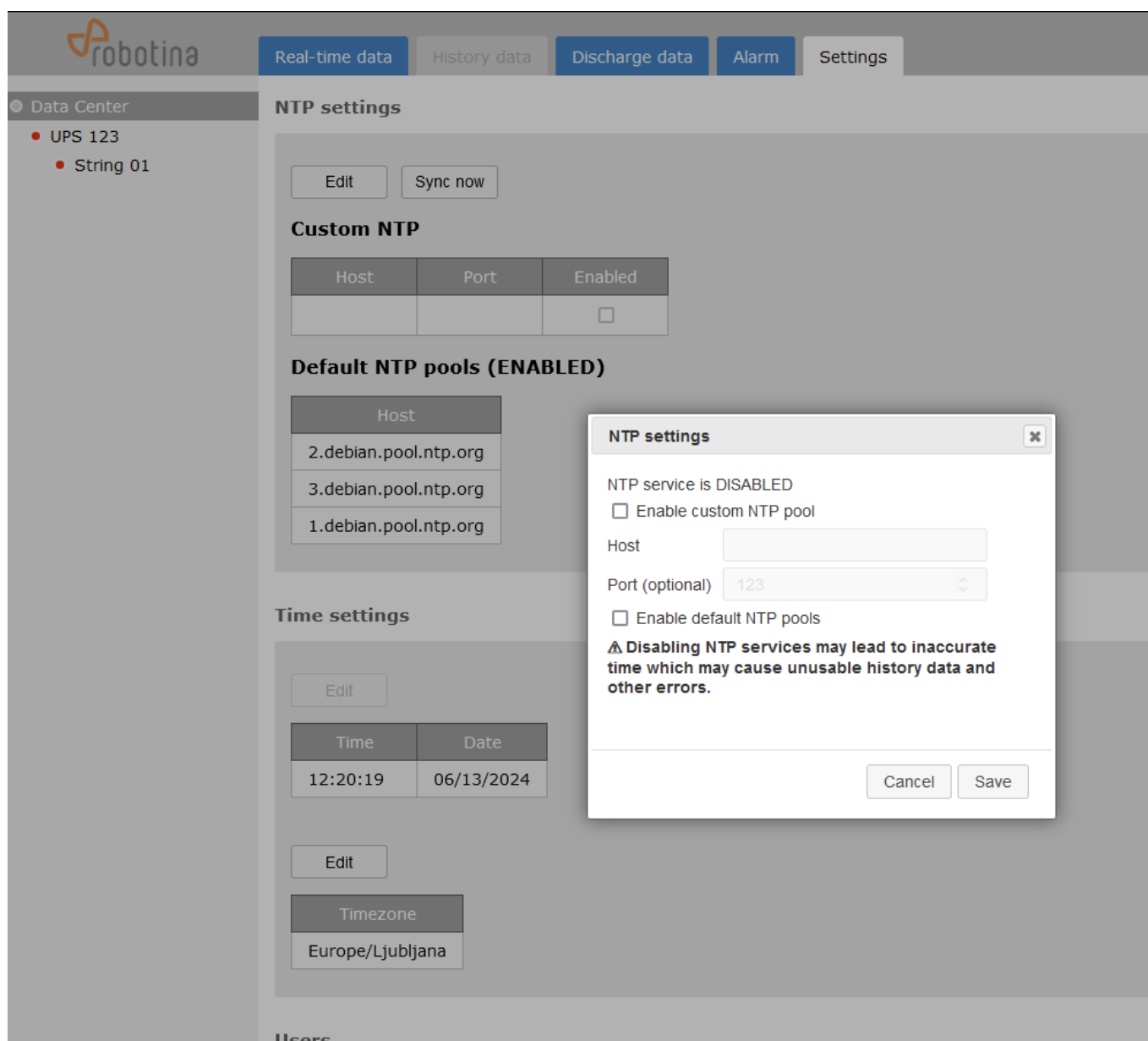
1. Disable NTP

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” and confirm with the Save button.

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



The screenshot displays the Robotina web interface. On the left, the 'Data Center' tree shows 'UPS 123' and 'String 01'. The main panel is divided into 'NTP settings' and 'Time settings'. The 'NTP settings' section has an 'Edit' button and a 'Sync now' button. Below it, the 'Custom NTP' section is empty. The 'Default NTP pools (ENABLED)' section shows a table with three rows of default NTP pool hosts. The 'Time settings' section has an 'Edit' button and a table showing the current time and date. A modal dialog titled 'NTP settings' is open, showing the status 'NTP service is DISABLED' and options to enable custom NTP pool and default NTP pools. A warning message states: 'Disabling NTP services may lead to inaccurate time which may cause unusable history data and other errors.' The dialog has 'Cancel' and 'Save' buttons.

NTP settings

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

Edit

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

Edit

Timezone

Europe/Ljubljana

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.

Cancel Save

2. Set date and time

In “Time settings” section press Edit button.

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

The screenshot displays 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 structure containing UPS 123 and String 01. The main content area is divided into two sections: NTP settings and Time settings. The NTP settings section includes an Edit button, a Sync now button, a Custom NTP table with columns Host, Port, and Enabled, and a Default NTP pools (DISABLED) table with a single column Host. The Time settings section includes an Edit button, a table with Time and Date columns, and a Timezone dropdown menu. A modal dialog box titled "Time settings" is open, showing fields for Time (12:26:44), Timezone (Europe/Ljubljana), and Date (06/13/2024), with Cancel and Set buttons at the bottom.

NTP settings

Edit Sync now

Custom NTP

Host	Port	Enabled
		☐

Default NTP pools (DISABLED)

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

Time settings

Edit

Time	Date
12:26:59	06/13/2024

Edit

Timezone

Europe/Ljubljana

Time settings

Time 12:26:44

Timezone Europe/Ljubljana

Date 06/13/2024

Cancel Set