

# Manual 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.

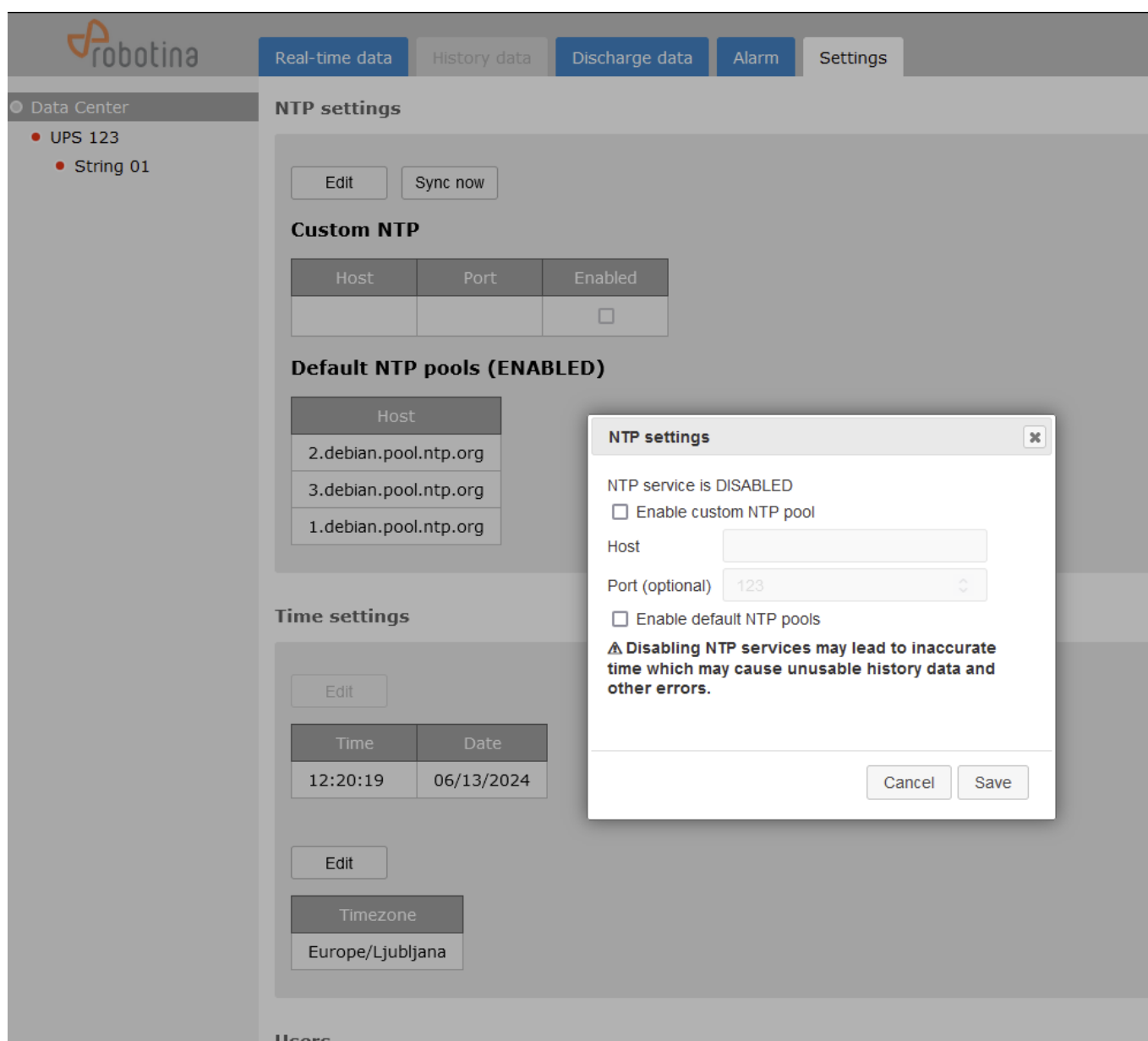
## 1. Disable NTP

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.

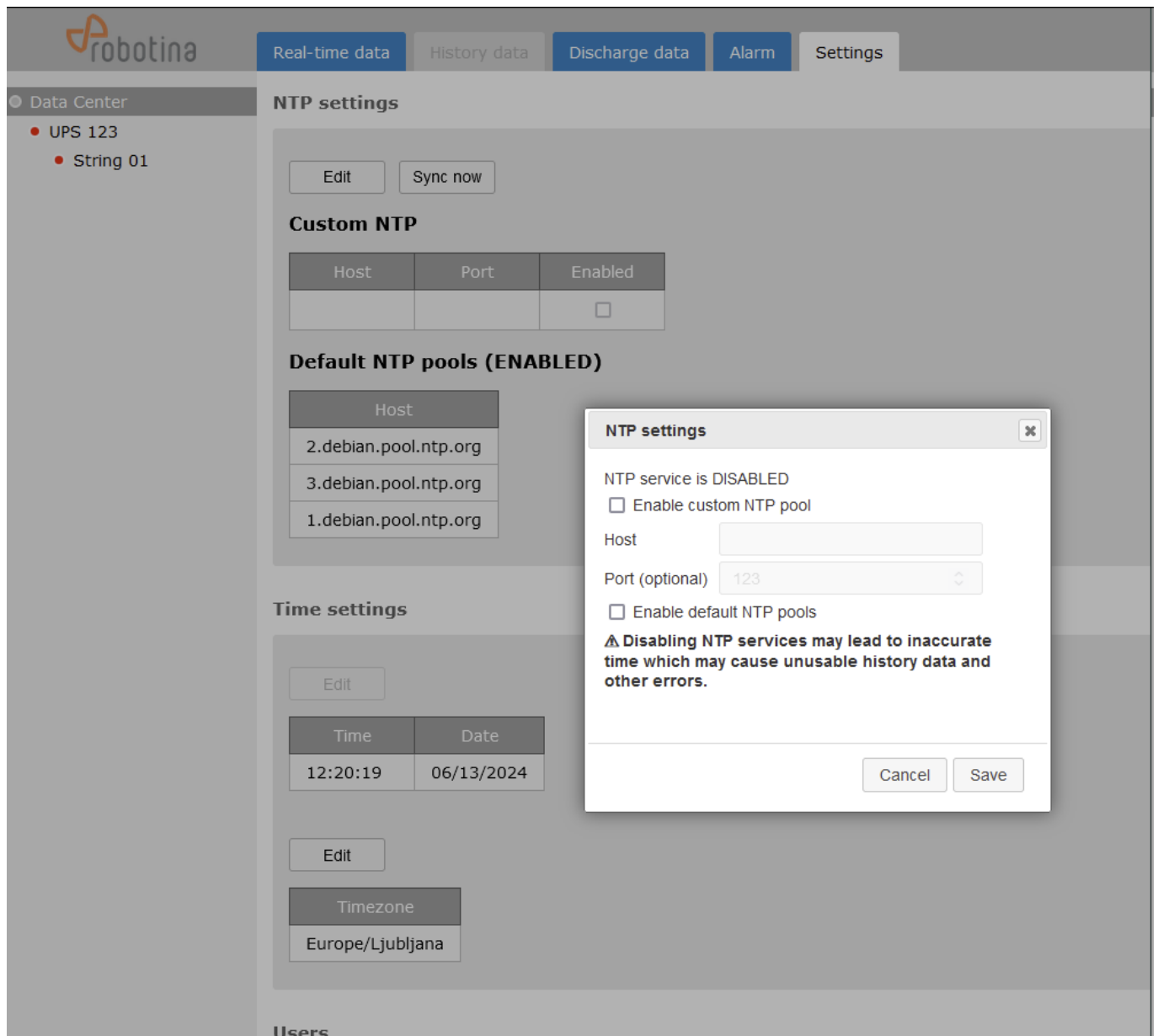


The screenshot shows the Robotina web interface. The left sidebar displays the 'Data Center' tree with 'UPS 123' and 'String 01'. The main content area is titled 'NTP settings' and includes an 'Edit' button and a 'Sync now' button. Below this, there are sections for 'Custom NTP' (a table with columns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

## 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 with the following elements:

- Navigation:** Real-time data, History data, Discharge data, Alarm, Settings.
- Data Center:** UPS 123, String 01.
- NTP settings:**
  - Buttons: Edit, Sync now.
  - Custom NTP:** Table with columns Host, Port, Enabled. One row is visible with an unchecked checkbox in the Enabled column.
  - Default NTP pools (ENABLED):** Table with column Host. Rows: 2.debian.pool.ntp.org, 3.debian.pool.ntp.org, 1.debian.pool.ntp.org.
- Time settings:**
  - Button: Edit.
  - Table with columns Time, Date. Row: 12:20:19, 06/13/2024.
  - Button: Edit.
  - Timezone: Europe/Ljubljana.
- Users:** Section header at the bottom.

**Modal Dialog: NTP settings**

- Close button (X).
- Text: NTP service is DISABLED.
- Checkbox:  Enable custom NTP pool.
- Field: Host (empty).
- Field: Port (optional) 123 (dropdown).
- Checkbox:  Enable default NTP pools.
- Warning: **⚠ Disabling NTP services may lead to inaccurate time which may cause unusable history data and other errors.**
- Buttons: Cancel, Save.