

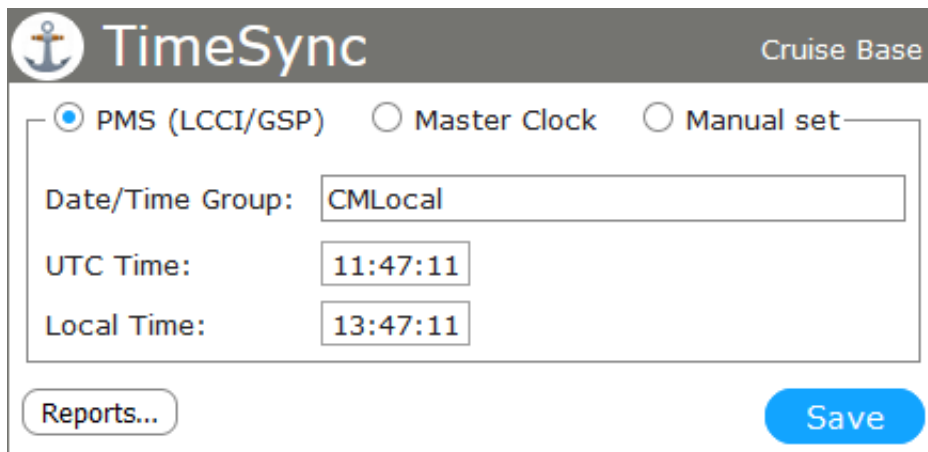
TimeSync

In this tab, settings can be configured as how to handle local time when entering a different time zone. Both automatic and manual handling is available.

When changing the time zone, the Callisto Cruise system updates the time zone on the Call Manager and the system. Therefore, the group entered in the Date/Time Group field has to be defined beforehand on the Call Manager itself.

Whenever a time zone change occurs, all phones will be reset to apply the new local time.

PMS (LCCI/GSP)



The screenshot shows the TimeSync configuration window for a Cruise Base. The window title is "TimeSync" and the subtitle is "Cruise Base". There are three radio button options: "PMS (LCCI/GSP)" (selected), "Master Clock", and "Manual set". Below the options, there is a text input field for "Date/Time Group" containing the value "CMLocal". There are two time input fields: "UTC Time" showing "11:47:11" and "Local Time" showing "13:47:11". At the bottom left is a "Reports..." button and at the bottom right is a blue "Save" button.

With this option, both the UTC time and the local time provided by the PMS are used. Any settings need to be configured on the PMS.

Master clock

The screenshot shows the TimeSync interface with the 'Master Clock' option selected. The configuration includes:

- Radio buttons:** PMS (LCCI/GSP) (unselected), Master Clock (selected), Manual set (unselected).
- Date/Time Group:** CMLocal
- UTC Time:** 11:47:11
- Local Time:** 13:47:11
- Type:** Master Clock NTP
- NTP Address:** 192.168.100.207
- NTP port:** 123
- Buttons:** Reports... and Save

Use a master clock server as source. Callisto supports two types of master clock:

Siemens Time Manager: Requires a valid multicast address and ports to receive the time information.

Master Clock NTP: Requires the IP address of the local NTP server and the port over which the data is transmitted (usually 123).

Manual set

The screenshot shows the TimeSync interface with the 'Manual set' option selected. The configuration includes:

- Radio buttons:** PMS (LCCI/GSP) (unselected), Master Clock (unselected), Manual set (selected).
- Date/Time Group:** CMLocal
- UTC Time:** 11:53:35
- Local Time:** 13:53:35
- UTC Offset:** +02:00
- Buttons:** Reports... and Save

The time zone can be set manually by selecting the appropriate offset from the UTC Offset drop-down menu.

Time synchronization reports

Clicking on the button Reports... reveals a list of time zone changes that were conducted during the selected time.



Time Synchronization Reports



🕒 01.08.2024 00:00 - 🕒 30.09.2024 00:00

Search

UTC Time ^	Local Time	Source	Completed	Username	UTC Offset	Synchronization End Time
08.09.2024 18:19:31	08.09.2024 19:19:31	Master Clock NTP	Yes	admin	+01:00	08.09.2024 19:19:33
08.09.2024 00:06:11	08.09.2024 00:06:11	Master Clock NTP	Yes	admin	±00:00	08.09.2024 00:06:12
06.09.2024 09:40:23	06.09.2024 08:40:23	Master Clock NTP	Yes	admin	-01:00	06.09.2024 08:40:23
05.09.2024 00:45:18	04.09.2024 22:45:18	Master Clock NTP	Yes	admin	-02:00	04.09.2024 22:45:19
02.09.2024 17:12:12	02.09.2024 14:12:12	Master Clock NTP	Yes	admin	-03:00	02.09.2024 14:12:13
01.09.2024 16:55:30	01.09.2024 12:55:30	Master Clock NTP	Yes	admin	-04:00	01.09.2024 12:55:31
26.08.2024 10:02:50	26.08.2024 08:02:50	Manual set	Yes	admin	-02:00	26.08.2024 08:02:50