

# Interval for Selecting Values from the Archive (HI)

## Interval for selecting values from the archive

In case that no predefined time period is suitable for a selection of values from the archive (this hour, last 2 hours, etc.), user can define his/her own interval.

### To set an user defined time interval

1. Select **Choose custom** item from **Select time interval** dropdown box.
2. The following dialog box allowing the user to define a time interval is opened.

The screenshot shows a dialog box titled "Enter time interval". At the top, there are two text input fields for dates: "04.02.2010 00:00" and "13.02.2010 24:00". A yellow box with the number "3" is placed over the first field. Below the input fields are two calendar widgets. The first calendar is for February 2010, with a yellow box labeled "1" over the 1st. The second calendar is for March 2010, with a red box labeled "4" over the 4th and a yellow box labeled "2" over the 2nd. At the bottom of the dialog are "OK" and "Cancel" buttons.

3. In the calendar (1), select the required month and year of the time interval beginning (click the items showing year and month). The red item (4) shows the current date.
4. In the calendar (2) select the required month and year of the time interval end.
5. In the calendar (1) click a day - the time interval beginning and hold down the mouse button.
6. In the calendar (2) click a day - the time interval end and release the mouse button.
7. Time interval may be also defined in the input fields (3) showing required time parameters (3).
8. To confirm your settings click the **OK** button.

#### Note 1:

Time interval within one month can be defined in one of the calendars.

#### Note 2:

At the same time, you can open several dialog boxes showing values from the archive - it allows to browse the data of various objects of *Historical value* type or one object within different time periods.