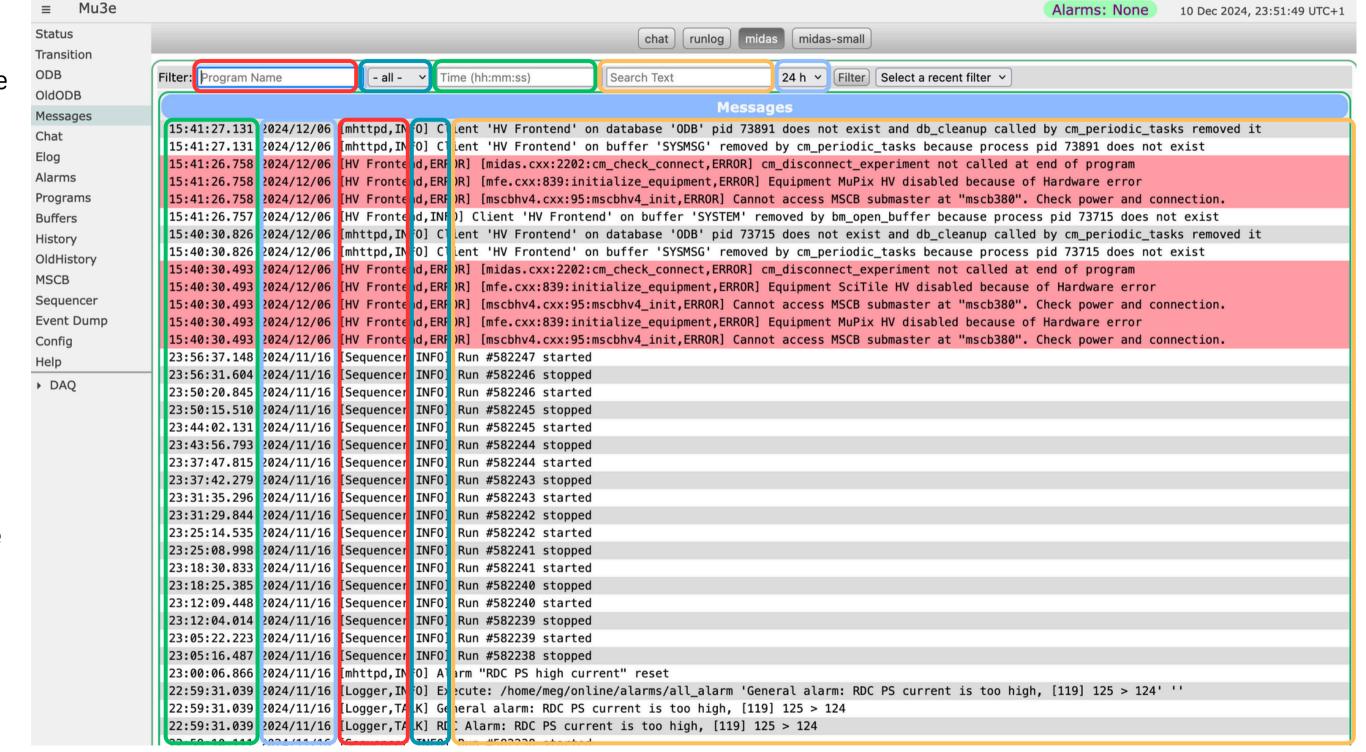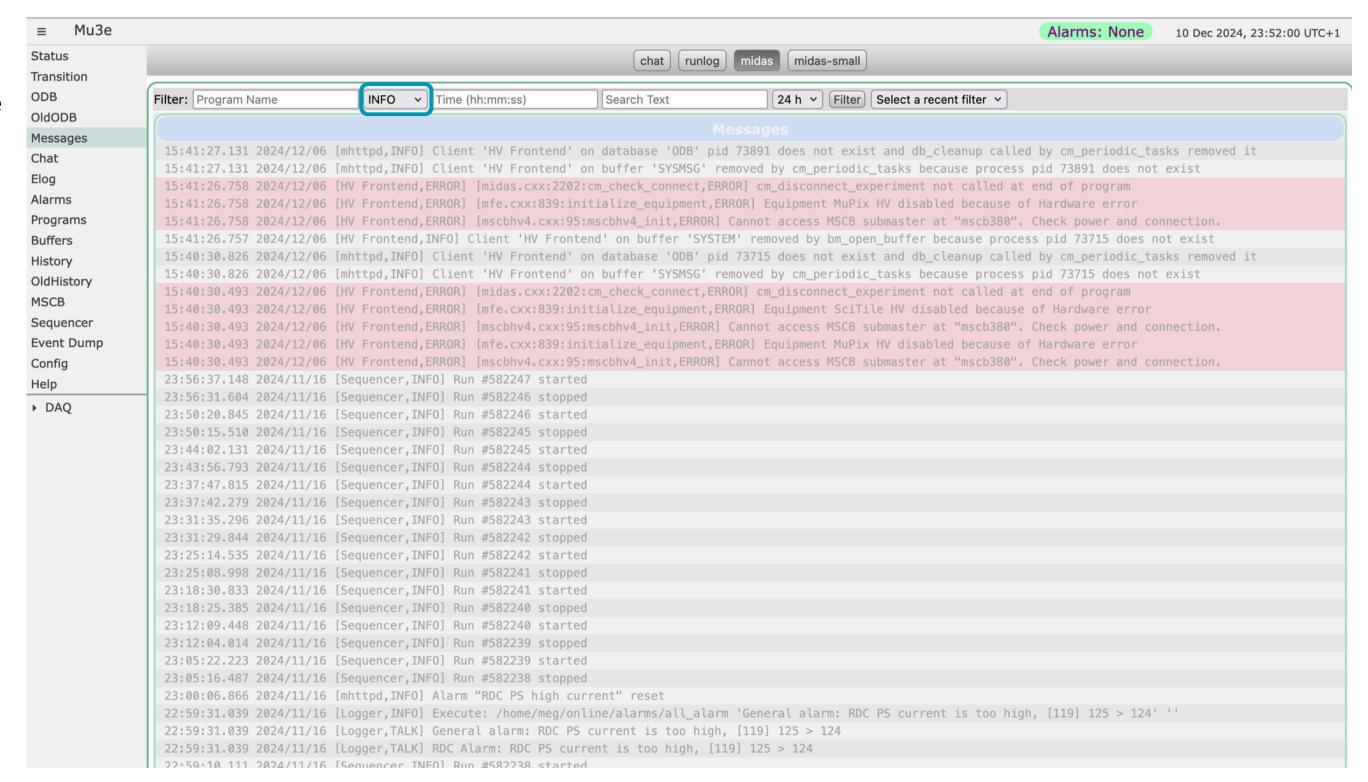The MIDAS messages can now be filtered using different queries which can be also combined. There are 5 filters which can be chosen. After typing the filters in one needs to press enter or press the filter button. The messages will then be filtered until the whole filters are matched. The user can interrupt this by pressing a button or pressing with the mouse onto the screen. The different filters are:
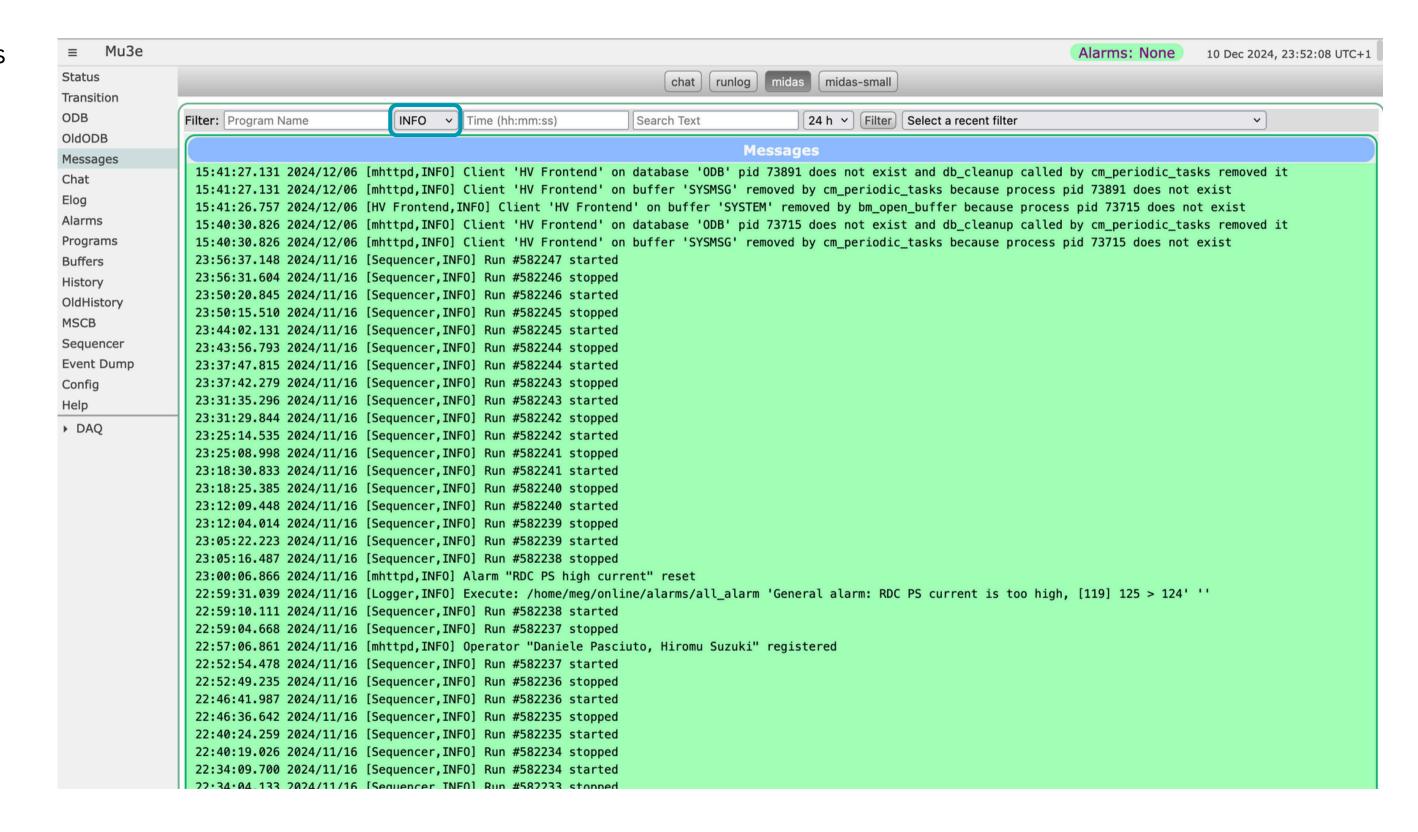
- Program Name: This field will filter the messages based on the name of the program (e.g. Sequencer, mhttpd)
- Status: In this field the different message status can be filtered
- Time: In this field the messages can be filtered on an hour base time
- Search Text: Here the actual message text can be filtered
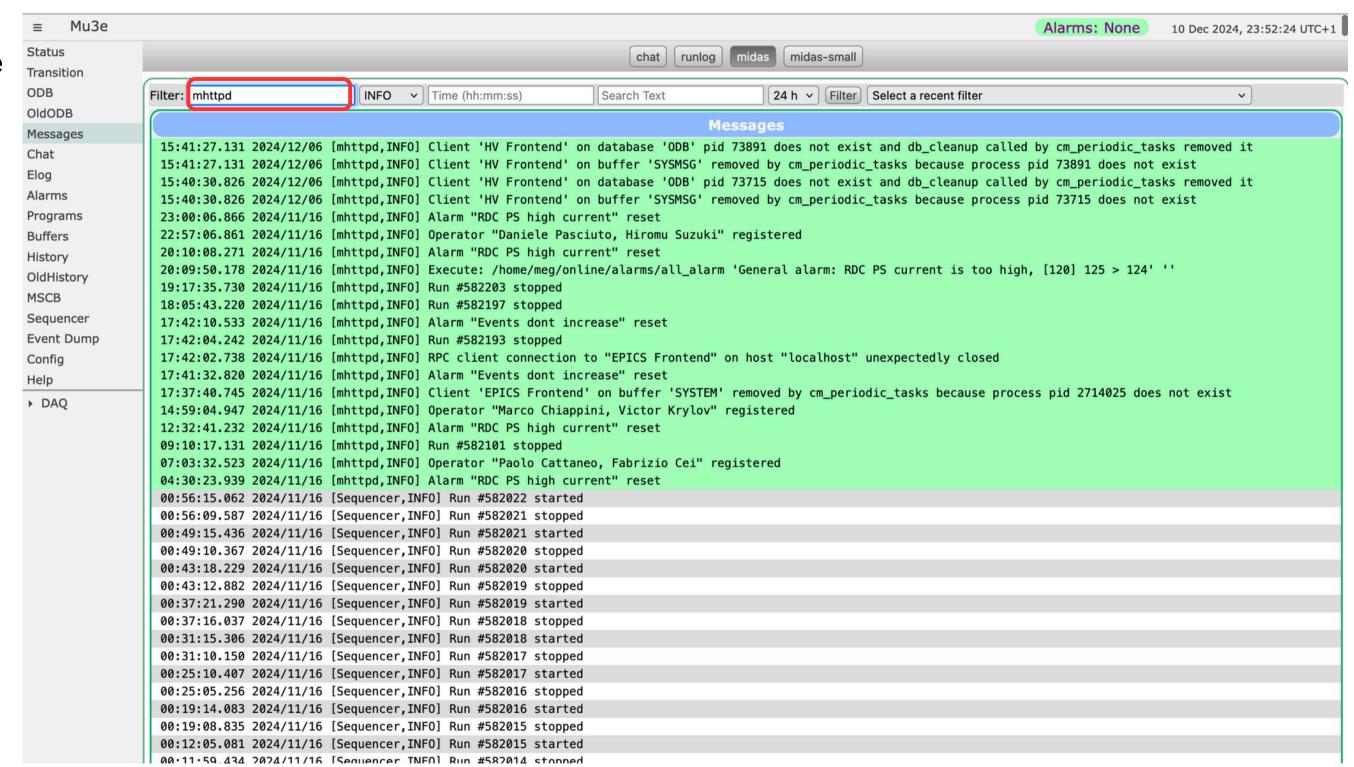- Hour filter: Here the messages are filter for the last x hours

Here is an example search which can be done. We start by changing the status field. The messages are greyed out to give a feedback to the user that the filter does not fit to the shown messages.
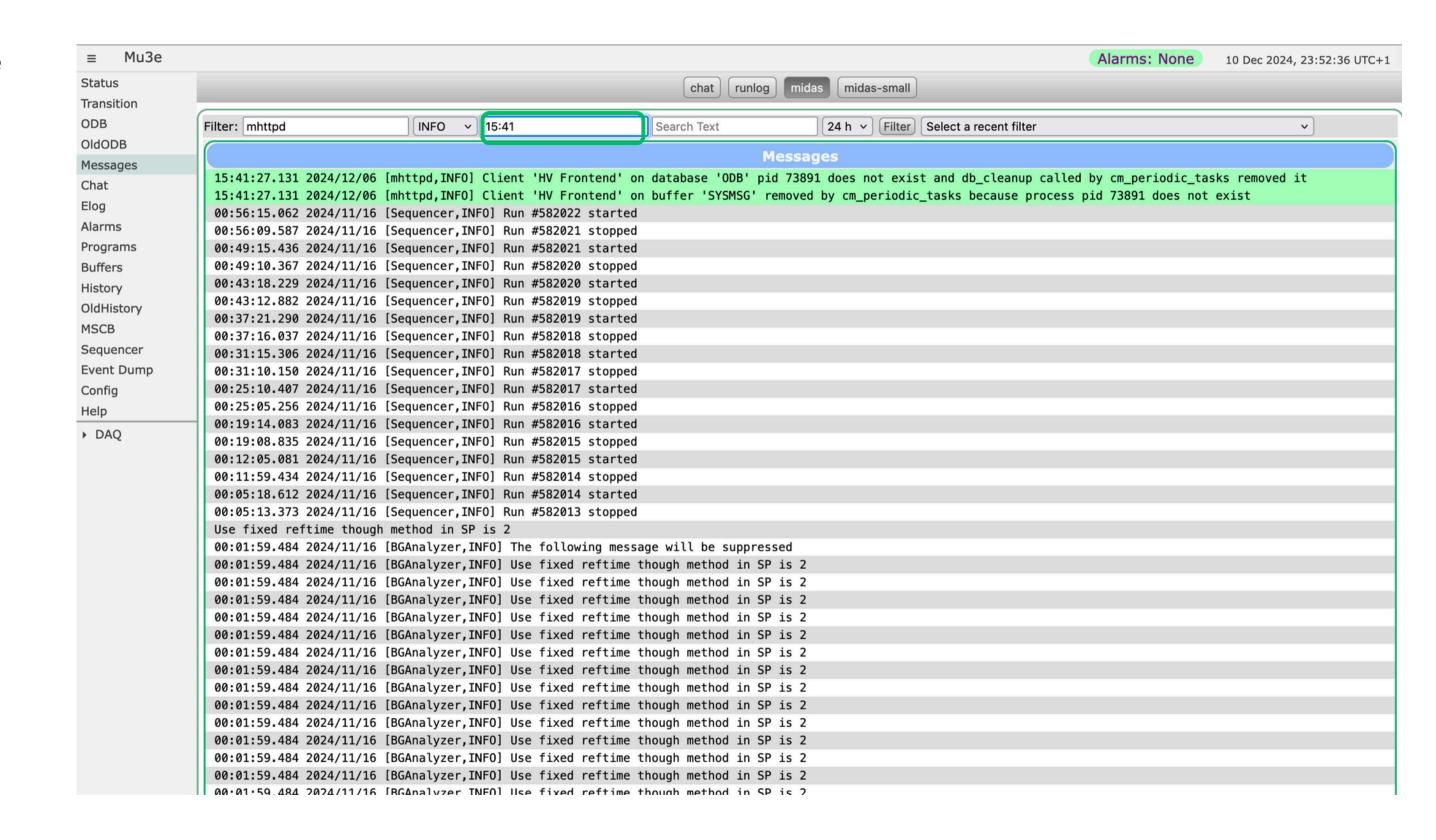
After pressing enter/filter the messages which fulfill the search are shown in green.

Now we add a program name. The messages below the green background are the unfiltered ones.

Now some more filters about the time

And finally on the text. After removing all filters all messages will be shown again.