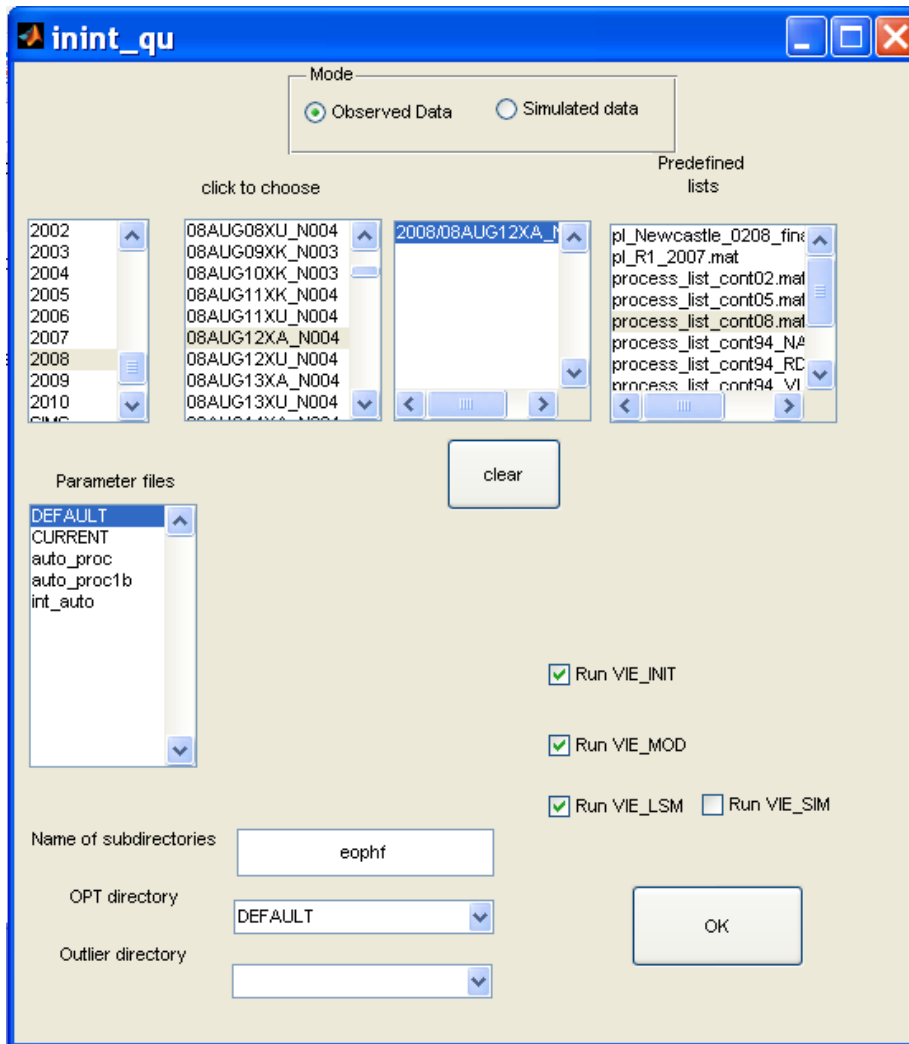
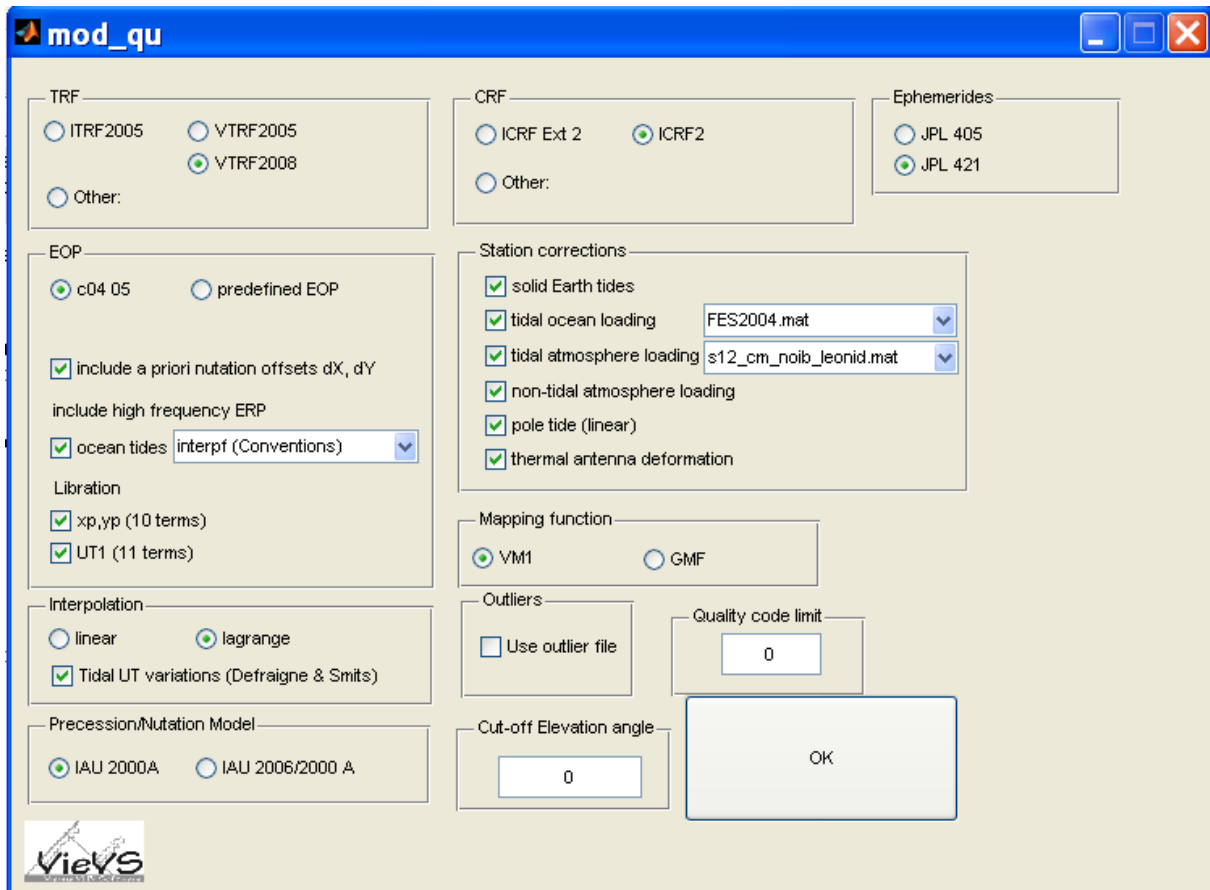


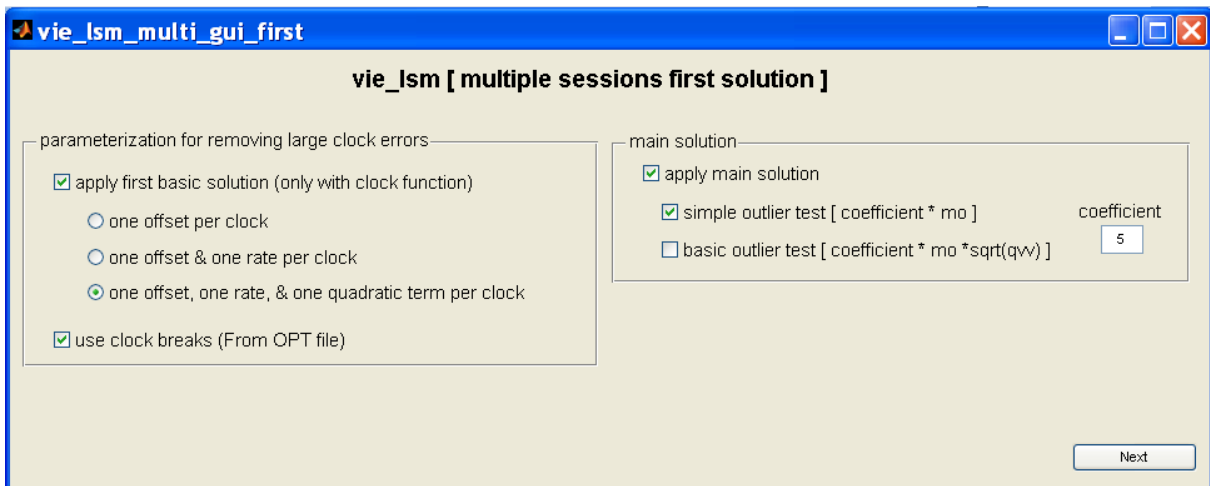
Start ViewS with /VIEWS/WORK/views.m.



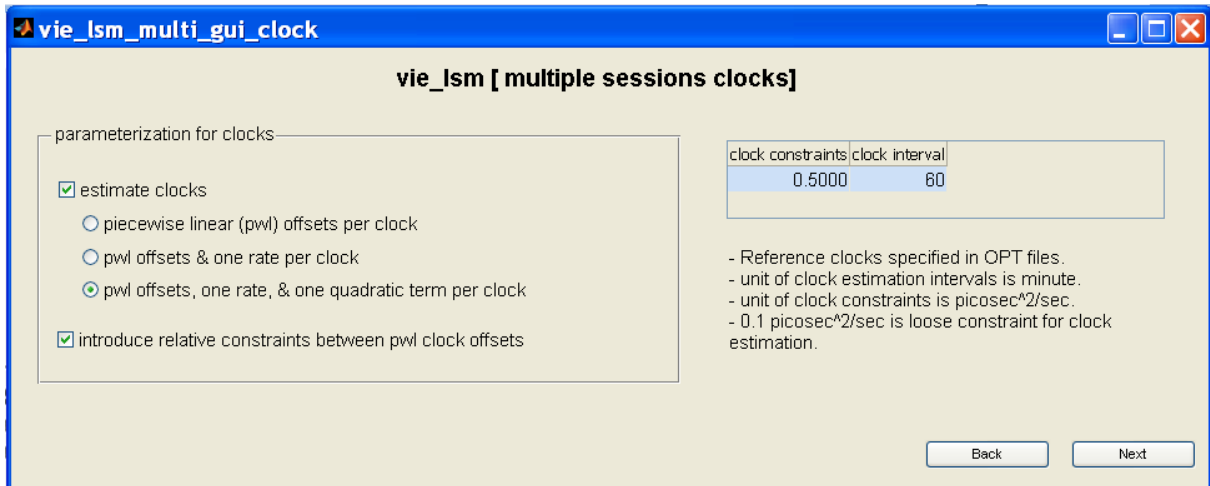
1. Choose the sessions: You can either choose the complete predefined list, or for testing purposes simply use one session by choosing the year and then a session in the year (e.g. 2008-AUG-12, CONT08).



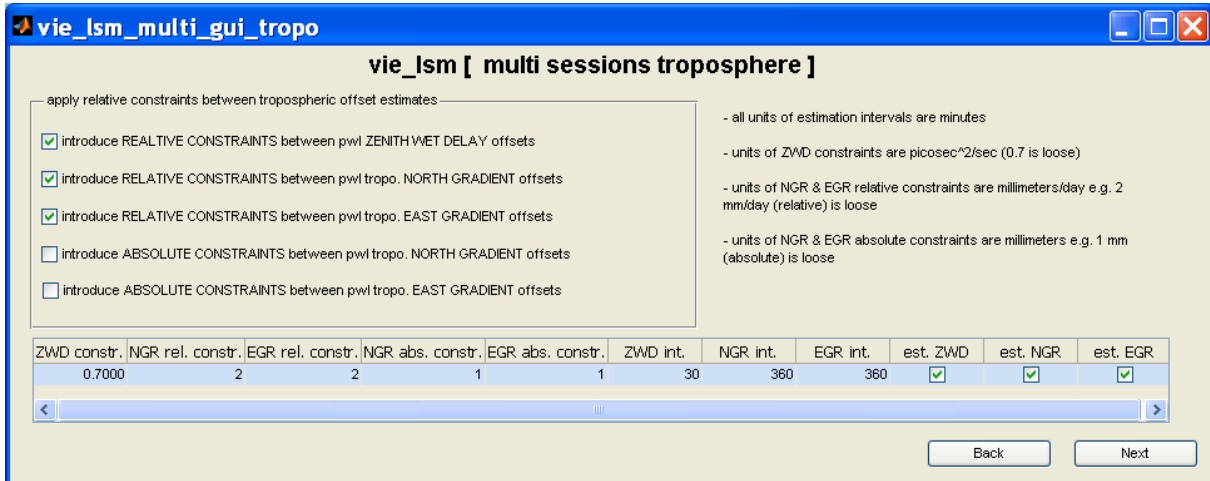
2. Choose the geophysical/geodetic models: The default values above are ok for the task. For exercise you can play with the 'EOP' section, e.g. deactivate the ocean tides and estimate them.



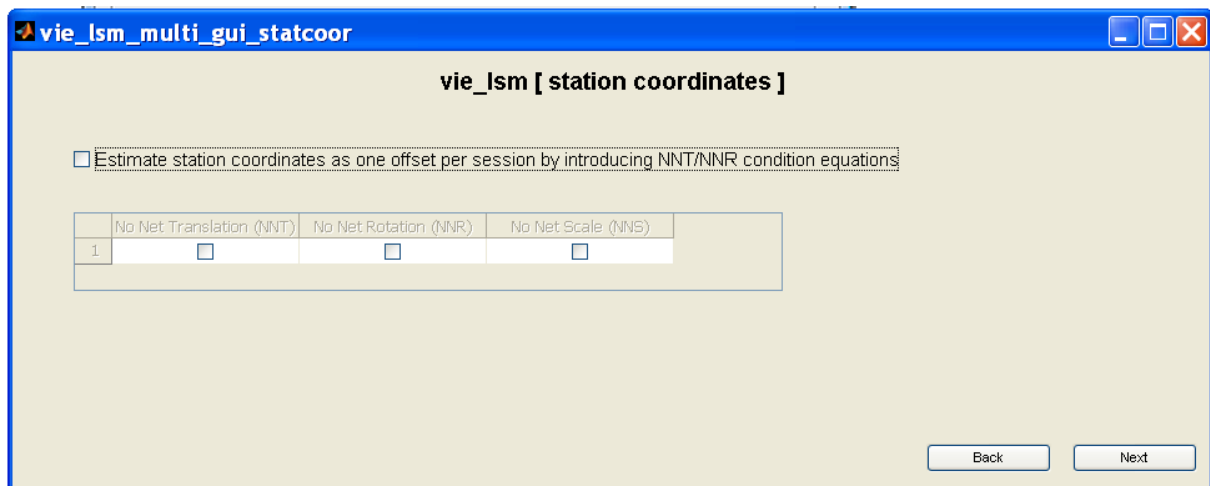
3. Choose settings for the first adjustment and the outlier test. The values shown here (=default) are ok.



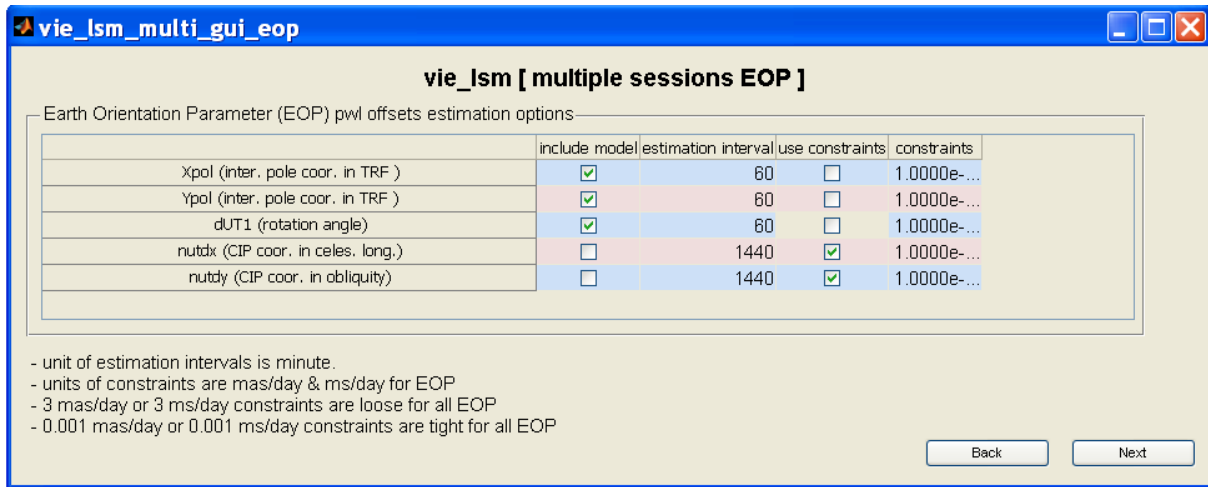
4. These options are the second (main) adjustment. Clocks are estimated every hour with constraints of $0.5 \text{ ps}^2/\text{sec}$.



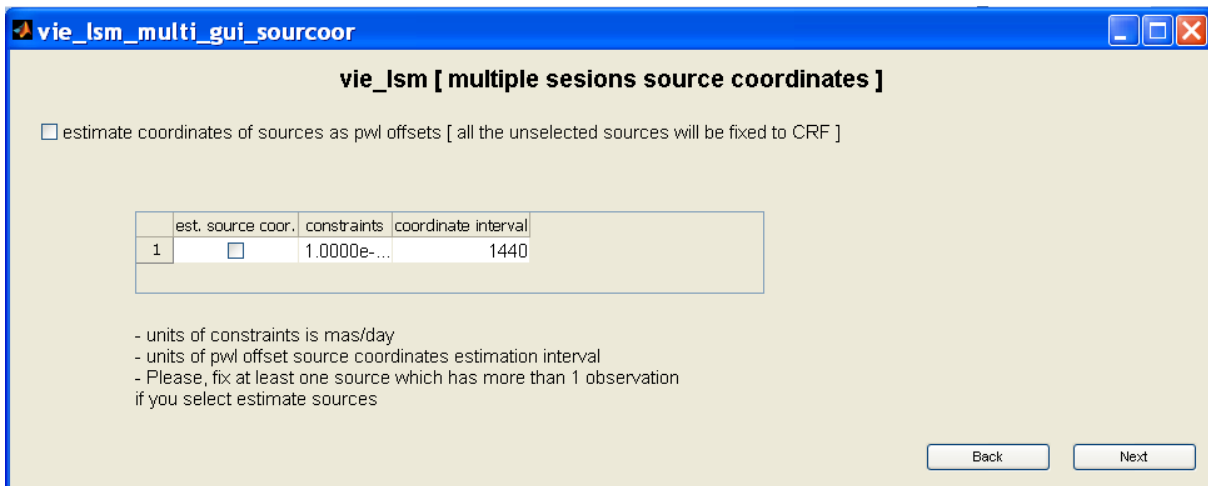
5. These options are for the tropospheric parameters in the main solution. They are ok, you don't need to change anything here.



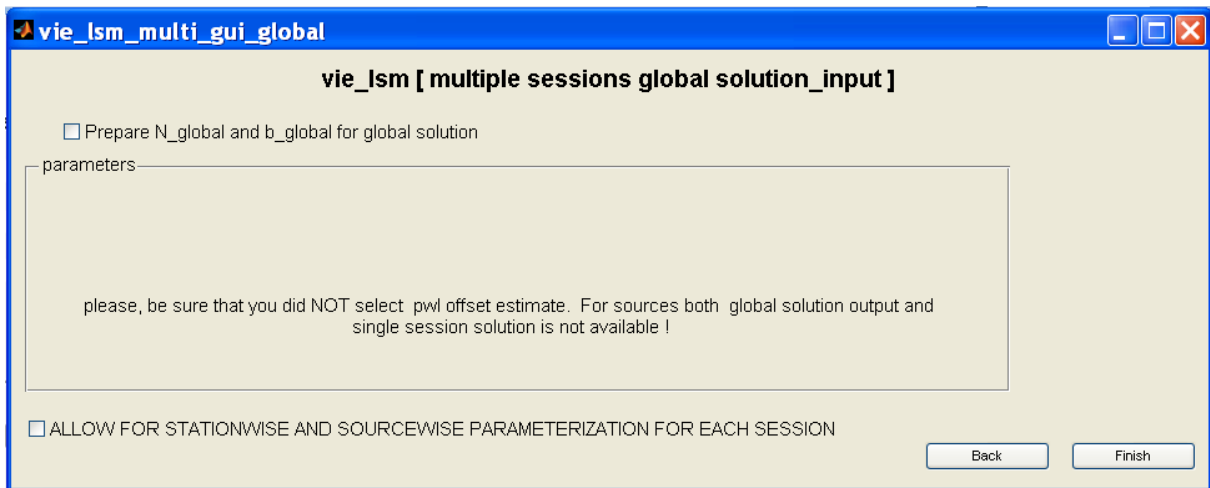
6. For the high-resolution ERP you can fix the stations. This means that there is no 'tick' for 'estimate station coordinates'.



7. Settings for EOP: For the high resolution ERP estimate Xpol, Ypol, and dUT1 every 60 min, and don't estimate nutation (nutdx and nutdy). Change the time interval and don't use constraints (un-tick constraints or use loose constraints).



8. Don't estimate source coordinates. Use the default values.



9. Don't change anything here if you don't determine global solutions. Also do not select the last button if you don't want to see these interfaces again for every session.

***** CALCULATE *****

10. Go to the ../OUT directory and open eop_out.m; edit the process list and the subdirectory.

```

% please edit
load '../WORK/process_list.mat'
%load '../WORK/PROCESSLIST/process_list_cont_08.mat'
subdir = 'eophf/'; % 'sub/'
*****
    
```

Run eop_out.m.

For every Session of your process list one eop text file is created in the OUT directory.

eop_05SEP12XA_N004.txt

These files can be easily loaded in Matlab with the 'load' command.