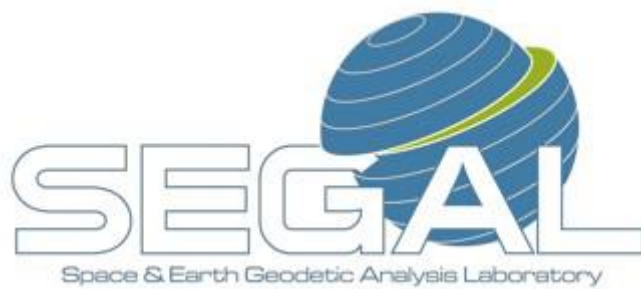


Hector

Web Service for the Analysis of
Geophysical Time-Series



User Manual

Follow the next steps in order to upload observation files and complete the form:



Step 1: In segalweb *Main* menu click on *Hector*;

Hector

Control File (.ctl): No file chosen

Select control file and click the *Update Options* button to refresh form with your options.

Observation File (.enu, .sol, .zip, .rar):

No file chosen *

Select your observation files (one .enu or .sol and more than one .zip or .rar)

Offsets: Yes: No: *

Quadratic Term: Yes: No: *

Seasonal Signal: Yes: No: *

Half Seasonal Signal: Yes: No: *

Noise Models: *

Method: *

Reference Epoch: Default: Other: (YYYY MM DD)

E-mail: *

Fields marked with an asterisk (*) are required.

Insert email address to receive results

Offsets: Yes: No: *

Offsets File (.jump): No file chosen

If you have offsets files, select "Yes" and choose your offset file with extension ".jump" with the format "SITE DD-MM-YYYY E N U"

Example: "ABCD 01-01-2001 0 Nan 0" Means the SITE only has offset on North component.

Step 2: Fill out the hector form and click *Submit* to complete the Process;

From: www-data <www-data@geodac.di.ubi.pt> ☆

Subject: **Hector Results**

To: mc.cordeiro11@gmail.com ☆

Click link to download results from Hector

<http://segal.ubi.pt/phpdownloader.php?file=f7ca830b1667ebde270b8a8a997abc11>

Step 3: Go to given email's inbox and click link to download Hector results.

More information in <http://segal.ubi.pt/hector/>

Default Values to execute Hector correctly