

Section:	Interface/DataCenter
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The data center provides a friendly tool to request data from stations. The user defines the time window of interest and selects the stations. OMNI will fetch the data for all the selected stations.

The main page presents the list of events available and the list of stations for each event. Note that with the security options are enable, the events that are not recorded by the station belonging to the current user appear with an empty list of station. The color of the station names indicates the current state of the request for the sation:

- green: the seismograms for the station are available;
- blue: OMNI is presently processing the request for the station;
- gray: the station is in the queue but not currently processed;
- red: the request has been processed and no seismogram could be retrieved, the request will not be processed any more for the current station.

If a communication error occurs during the processing of the request, the request remains in the queue. But if the station answers correctly without providing data, then the request is canceled.

Data selector

The data selector provides a very simple interface for the data selection. Th user has to enter the start time of the window of interest and the length of the window. The stations should be selected in the list. Selecting ALL enables the request for all the station in the list.

The event id is defined as EVTnnnn. Nnnn is automatically increased after each request.

Event view

By clicking on the event name, the seismograms for all the stations that have provided data are displayed. The event page proposes a link to get the complete data set at once (Get data) as a tar.gz file containing the Titan2 files. The event can also be deleted and all the pending requests canceled by clicking on the 'delete event' link.