

AECL's Concrete Bulkhead

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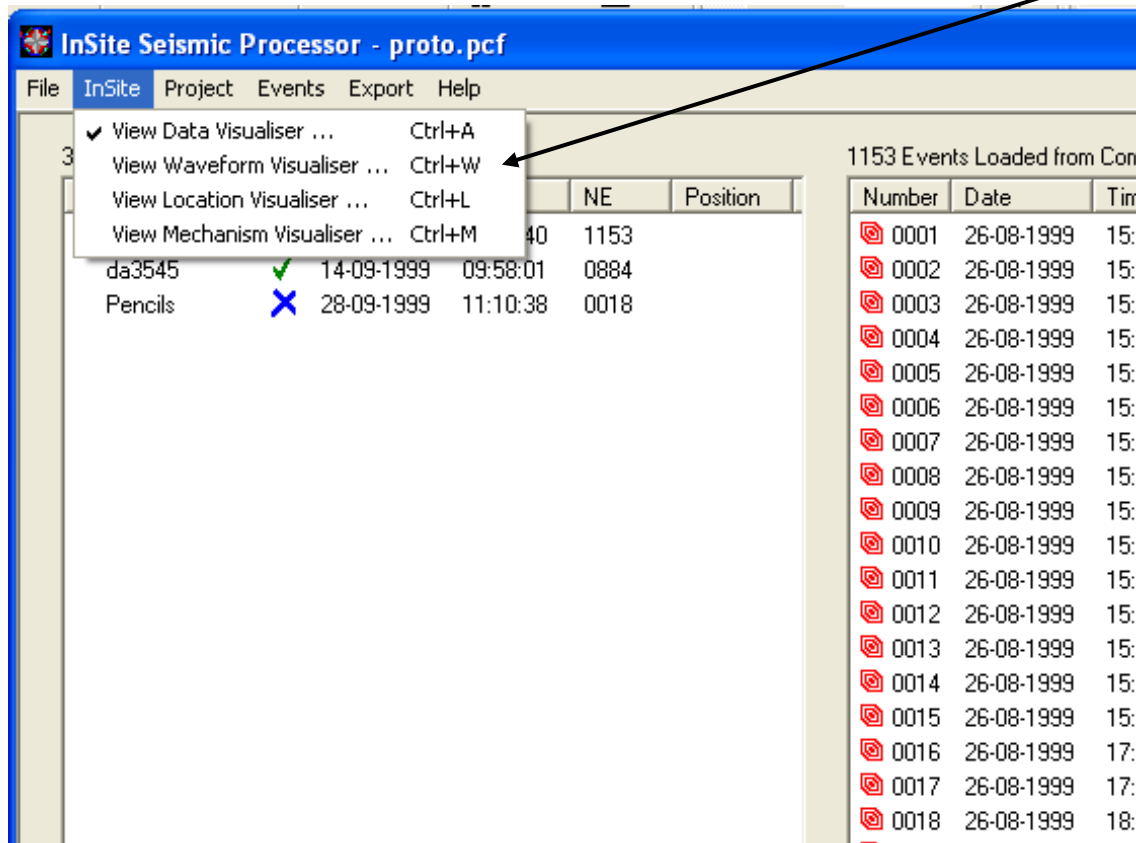
Demo Features

- This demo uses AE location data without waveforms. It is designed to give you an overview of the Location Visualiser.
- The data is from AECL's Concrete Bulkhead.
- The AE imaged the creation of a fracture. This imaging was influential in allowing successful remedial work to be undertaken.
- The following slides give you some options to try in the software.

It's a good idea to ...

... run through the “SKB Prototype” demo presentation first as this gives a more thorough overview of the Location Visualiser.

Data Visualiser I

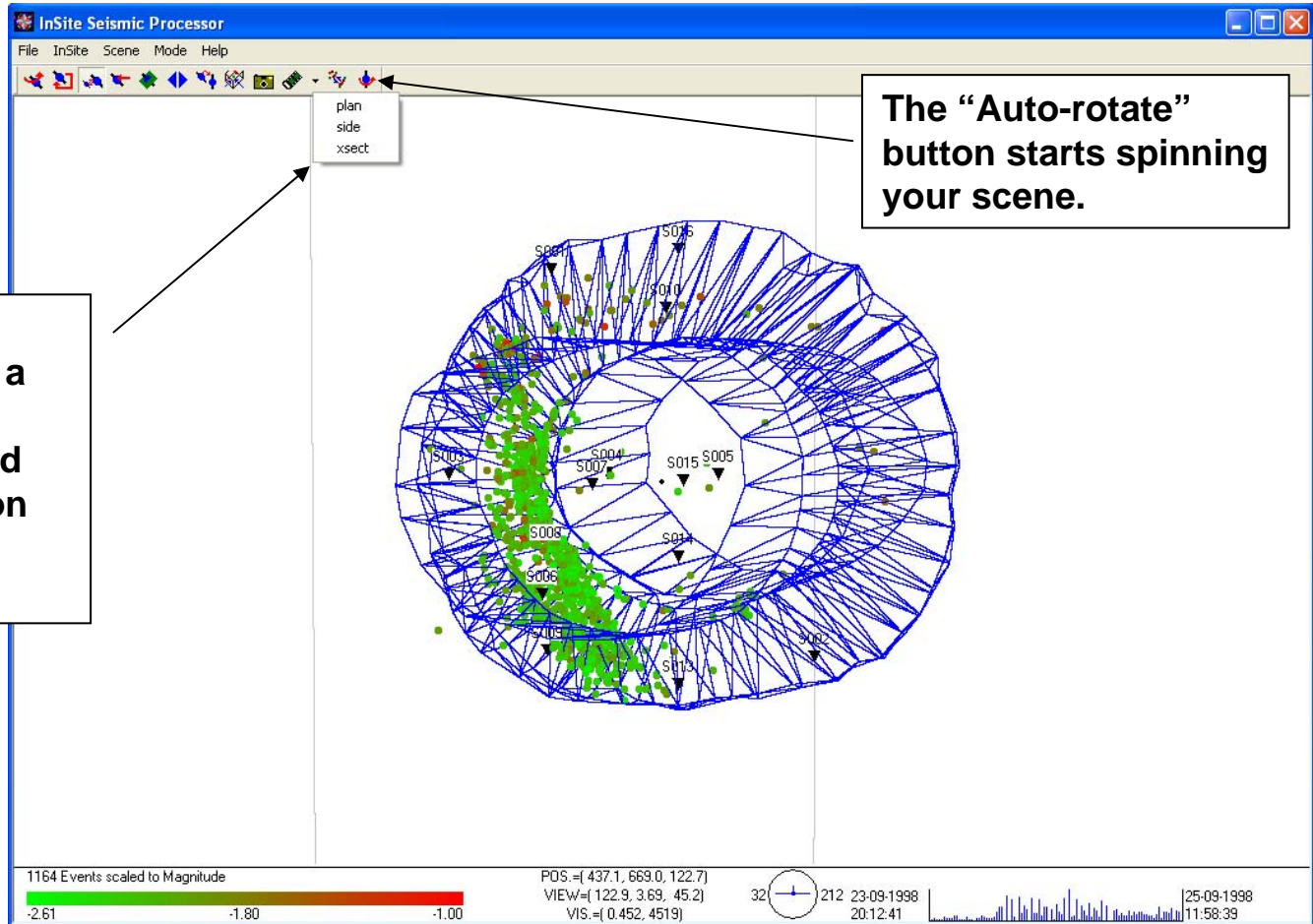


The InSite menu allows you to switch between the available visualisers.

Try going to the Location Visualiser.

The other two visualisers will be empty as no data exists for them in this project.

Location Visualiser I



Clicking on this down-arrow gives a list of pre-saved views. You can add more by clicking on the camera button beside it.

The "Auto-rotate" button starts spinning your scene.

Location Visualiser II

Try playing through the formation of the fracture.

The functions are:

- Rewind to start.
- Step Back.
- Play Backwards.
- Play Forwards.
- Step Forwards.
- Fast-forward to end.
- Pause.
- Stop playing

You can scan through the events by “picking up” the highlighted bins with the left mouse button and moving them through the Histogram.

