

SEGYTools

SEGYTools is a Windows based program which provides utilities and quality control for datasets recorded in the SEG-Y format.

Quality Control

- Text header view
- Extended text header view
- Binary header view
- Trace header view
- Trace data numeric display
- Trace plot
 - Gain
 - Selectable trace and time axes
 - Selectable sample rate
 - AGC
 - Up to three simultaneous filters
 - Ormsby and Butterworth filters:
 - High pass
 - Low pass
 - Band pass
 - Notch
 - Ricker filter
 - Hilbert transform
 - First break pick display
 - Import external picks for overlay on trace plot
 - Trace sorting

Utilities

- Automatic first break picker with user definable parameters
- User definable trace header fields
- Export first break picks to csv file
- Export selected trace attributes to csv file
- Export to SPS file
- Import first break picks
- Compare first break picks