

**These data were acquired with an EGG Geometrics seismograph.
It was a student lab study to compare hammer with traffic seismic signals.**

There are two examples of how to convert the SEG2 (*.DAT) data to BSEGY (*.seg) format, with corrected header information. There are also scripts to then convert from BSEGY to SEGY (*.sgy) standard exchange format.

The pdf files show 1004 hammer data against 1002 traffic noise data. The TE example has been trace equalized (bequ program). The abs data are raw amplitudes.

Example 1 is the preferred method since it does not require composing a topcon2 script by hand as in Example 2. Rather, Example 1 uses the gensetg and setgeom programs for applying the correct geometry to the headers.