

Updates 26_14

There are numerous updates included in Version 2.7.5.6. They are summarized below.

It is now possible to open an attribute only (no stack required) in both the Stack Viewer and Cross Section Viewer. Before, one had to have a stack open and the attribute was only available as an overlay.

In the Synthetics Viewer, both horizons and tops show on all tracks in the synthetics generator.

The run time for processes is shown in the finish dialog window. Processing time has been significantly improved for calculations in most (all?) Windows processing...less disk access. Processing time has always been faster on Macs. Specific time improvements have made to the Relative Acoustic Impedance calculation.

There is now a distance/time measuring tool in the Stack, Cross Section and Gather Viewers. To use, click on the dx/dt tool in the menu bar. Then click and hold at the start point, drag to the finishing point and you will see a readout of both the x distance and the time increment. The dx/dt icon must be clicked before each measurement.

The Select Traces process window has been modified so that one can use multiple header words to focus the trace selection. Obviously, all of the header words you want to use must have been loaded when you loaded the SEGY data. One has the option to get the range for each selected header word by clicking on the 'get range....' button for that header word. One can also limit the trace length, so one can save a shorter trace length and won't have to apply calculations to all of the data.

When opening the data in the Stack, Cross Section and Gather viewer, the display uses the data range for the data set. To use only the data range for a specific window, there is now a 'get data range'...BUT if you change to a new line or gather, it will NOT update for that window.

Well annotations in the Stack and Cross Section viewers are not at both the top and bottom of the seismic viewers. Wells with velocities will show the tops.

Another available feature that has not been discussed previously is that arbitrary line can be shown in the 3D Viewer. In the left-hand column of the 3D viewer, Highlight the stack you want to show, then choose the arbitrary line from the 'arbitrary slice' dropdown. An example is shown below with both an arbitrary line and a horizon slice.

