

MiVu 2.1

Release Notes

(Released June 10, 2024)

MiVu version 2.1 has the following new features and improvements from the previous release:

- 1) Improved the MiniSeed to Segy Converter
- 2) Added a new utility function to convert einfb file to ASCII file
- 3) Check for NAN values on input SEG Y traces and set them to zero.
- 4) Project creation will now check the SEG Y data format; All non-IEEE floating SEG Y files, including 2-byte and 1-byte integer SEG Y files, will be converted to 4-byte IEEE floating point format
- 5) Project creation will now check for SEG Y file errors and print out more detailed information.
- 6) Simplified the interface and fixed several bugs for project creation
- 7) Fixed bugs in the Utility/Data Conversion function.
- 8) Modified the “Build List File” interface for improved functionality
- 9) Fixed bugs in the SEG Y header map including FFID, Depth-Scalar problem.
- 10) Program will now show a warning message when any input SEG Y files are updated
- 11) Added the option to specify the byte location in the Trace Header for the Well ID
- 12) The Well ID trace header location will now be saved to the project file
- 13) PREP (PS) module will now allow users to add in their own Third-Party processing modules