Exploration Data Checker User Guide

Table of Contents
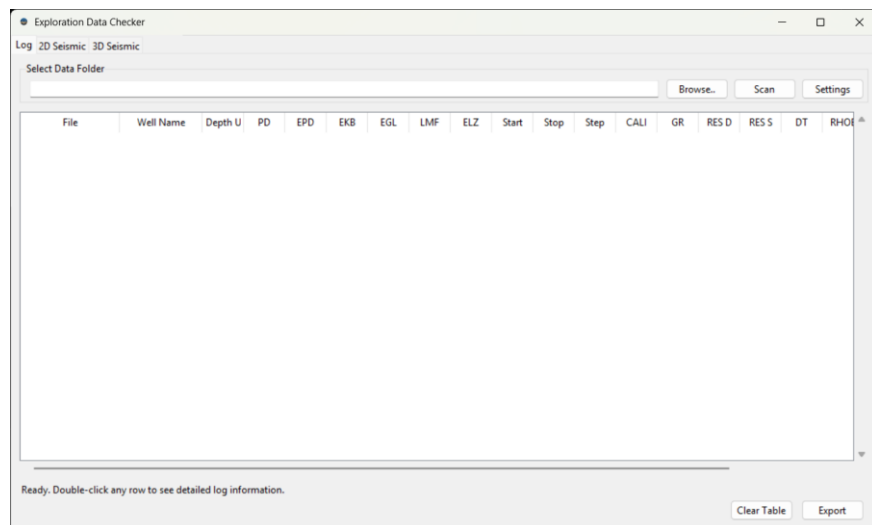
Download and Run

1. Go to https://github.com/iqbalasyadad/exploration-data-checker
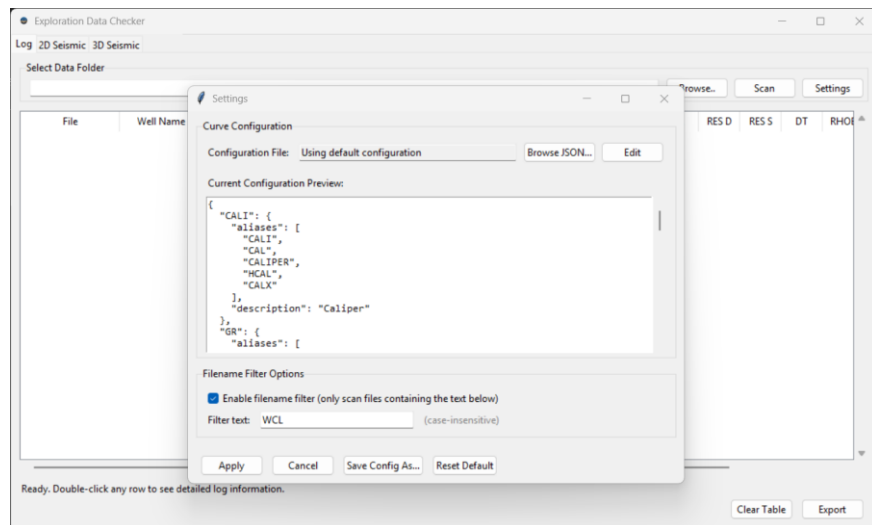2. On code section then download ZIP
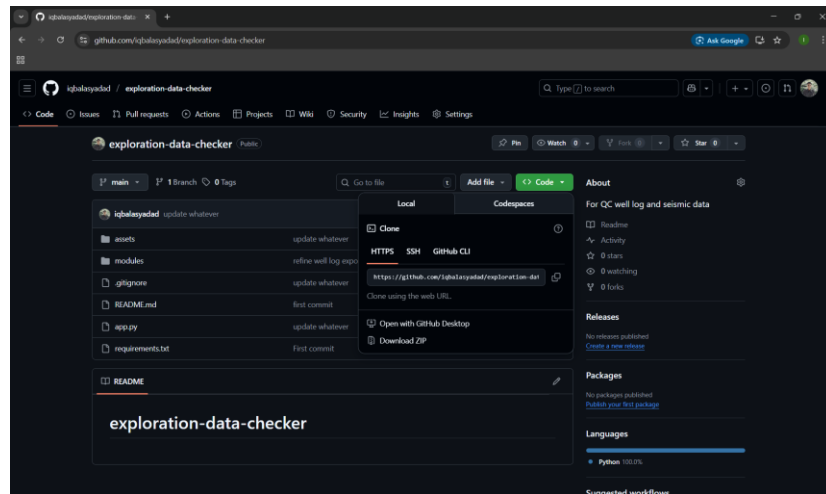
3. Extract the zip file, open the folder
4. Install the library required open cmd > go to folder path > pip install -r requirements.txt
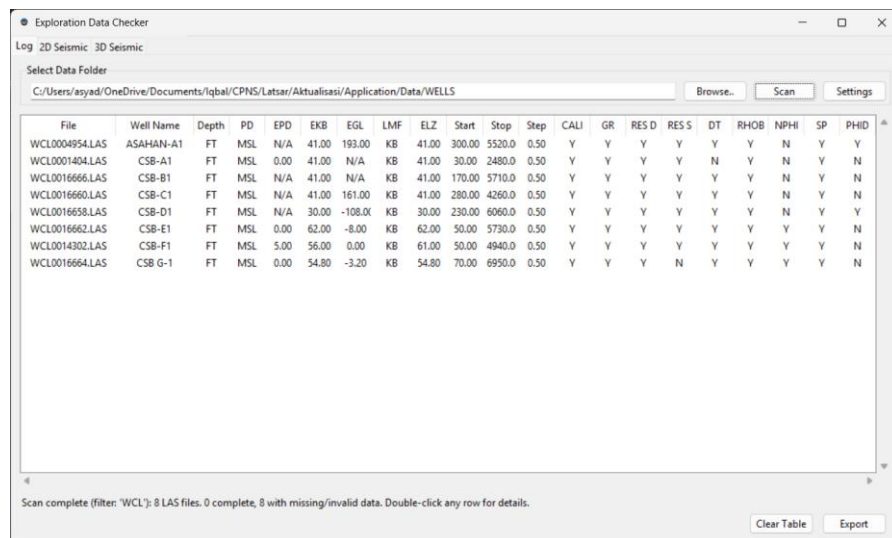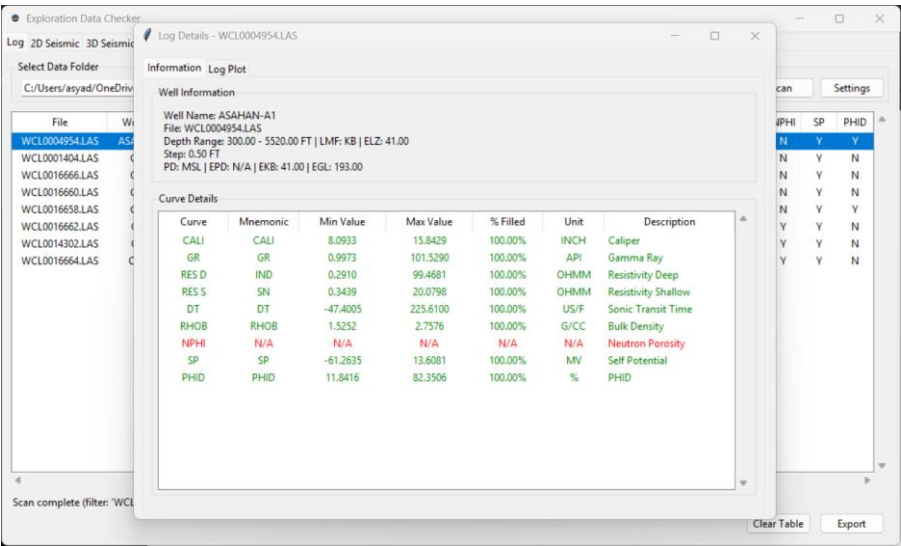5. Run the app > python app.py

Log Data Checker

1. Adjust the parameter > On tab Log > Settings > add curve parameter to be checeker or add filter on log name
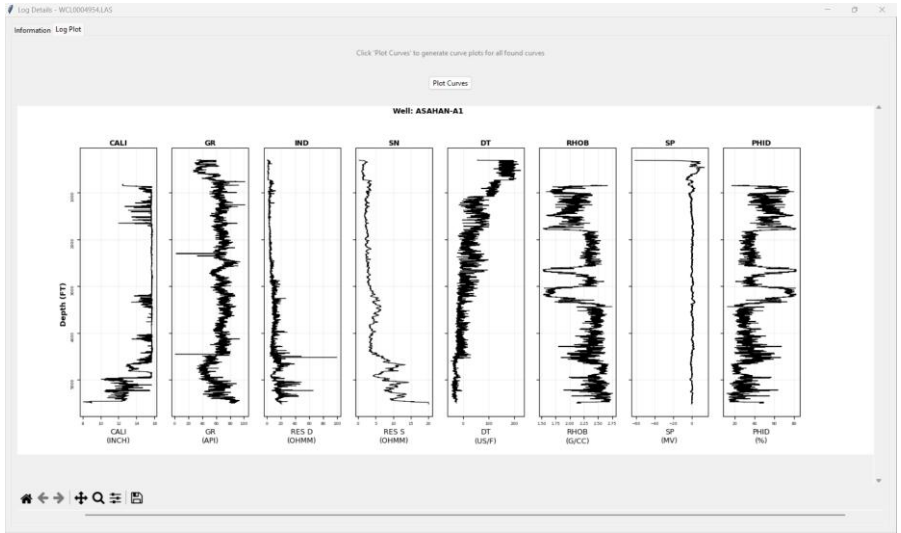

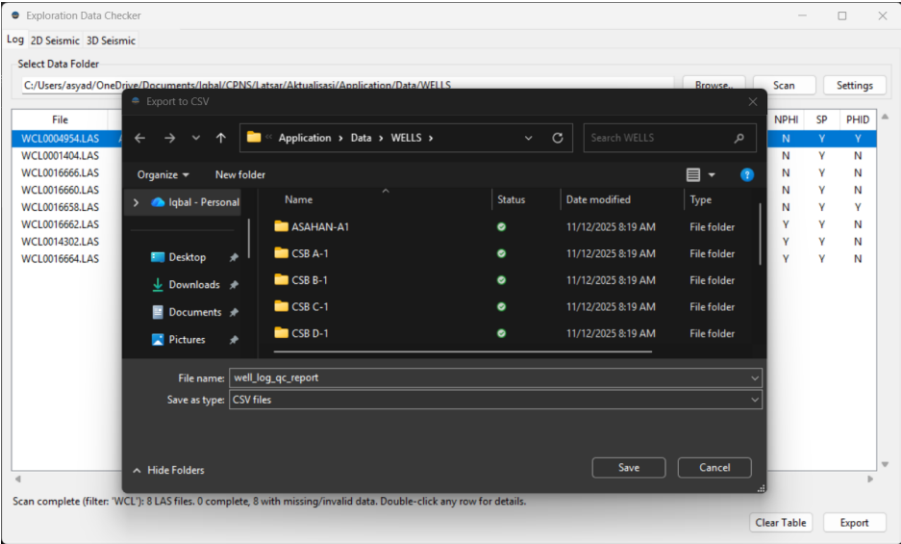2. Choose the working folder > on tab Log > browse > OK > Scan

3. Double-click to show the details

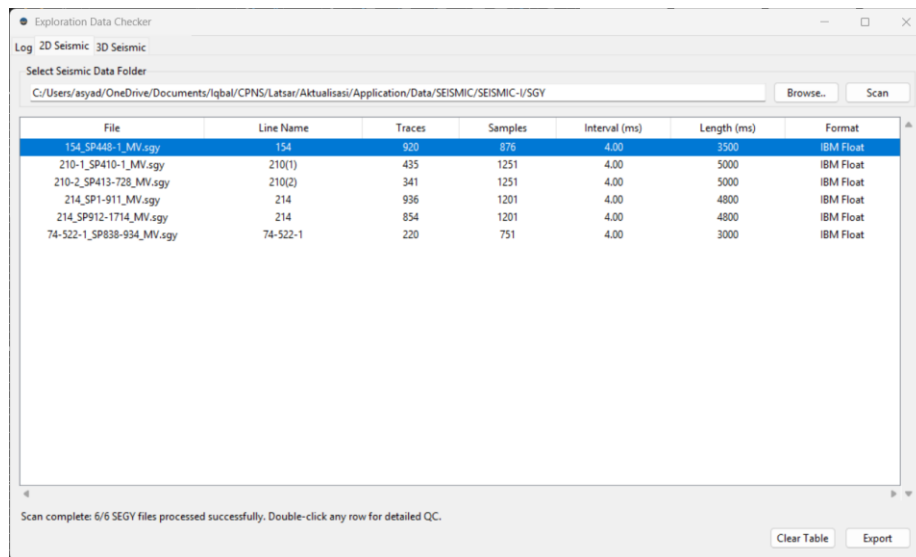4. Plot the log > on tab Log Plot > Plot Curves

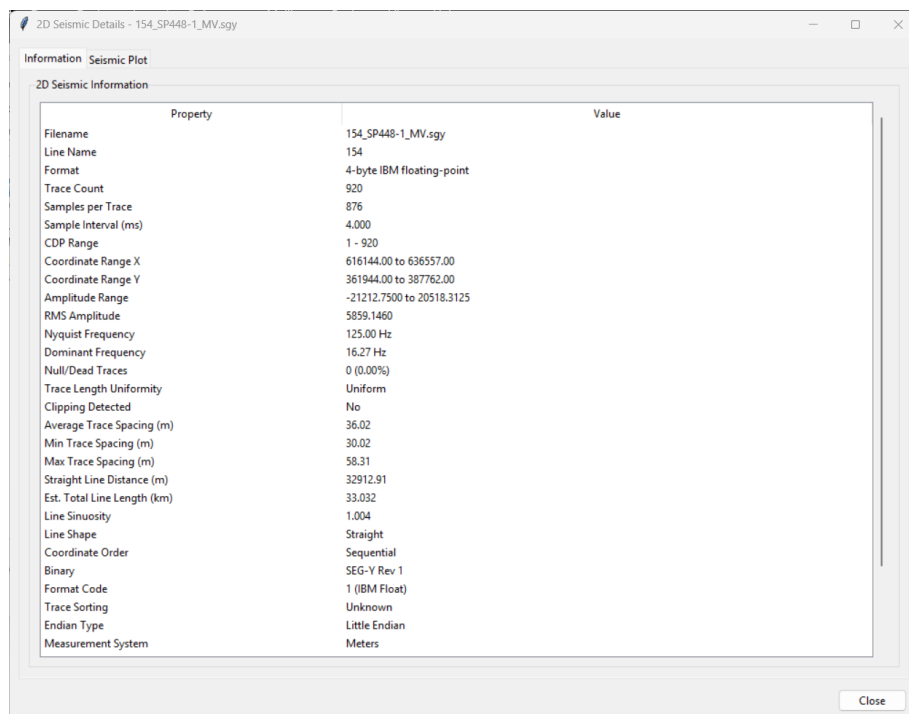5. Export the file to csv > Export > Save
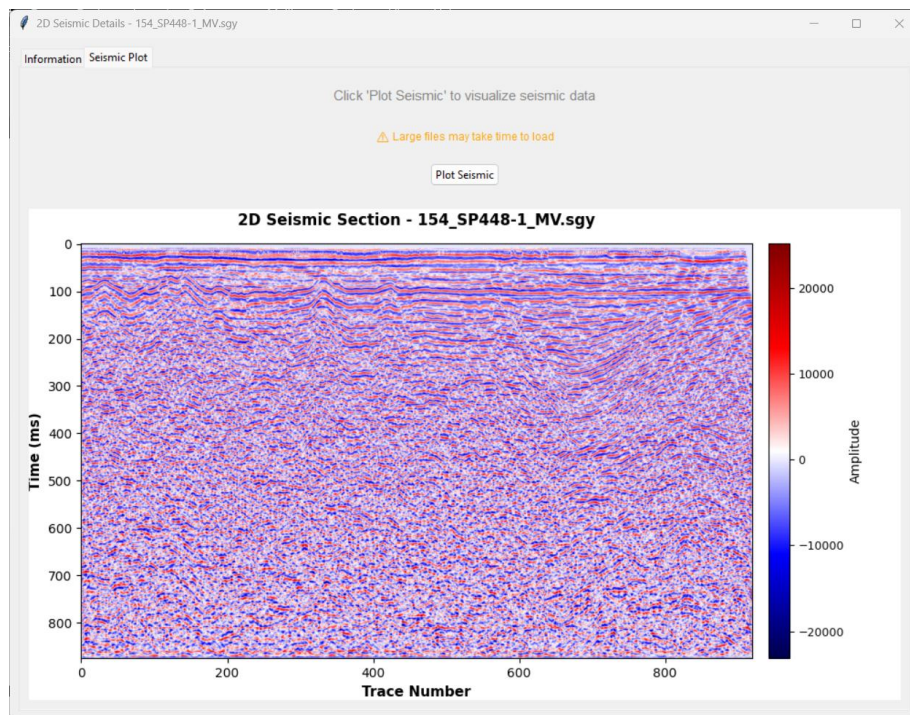
Seismic 2D Data Checker

1. Choose the working folder > on tab 2D Seismic > browse > OK > Scan
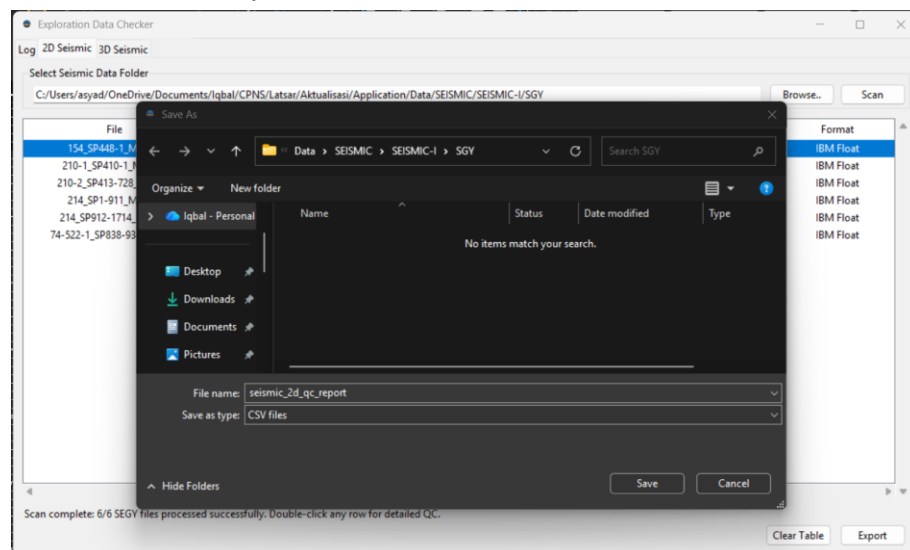

2. Double-click to show the details

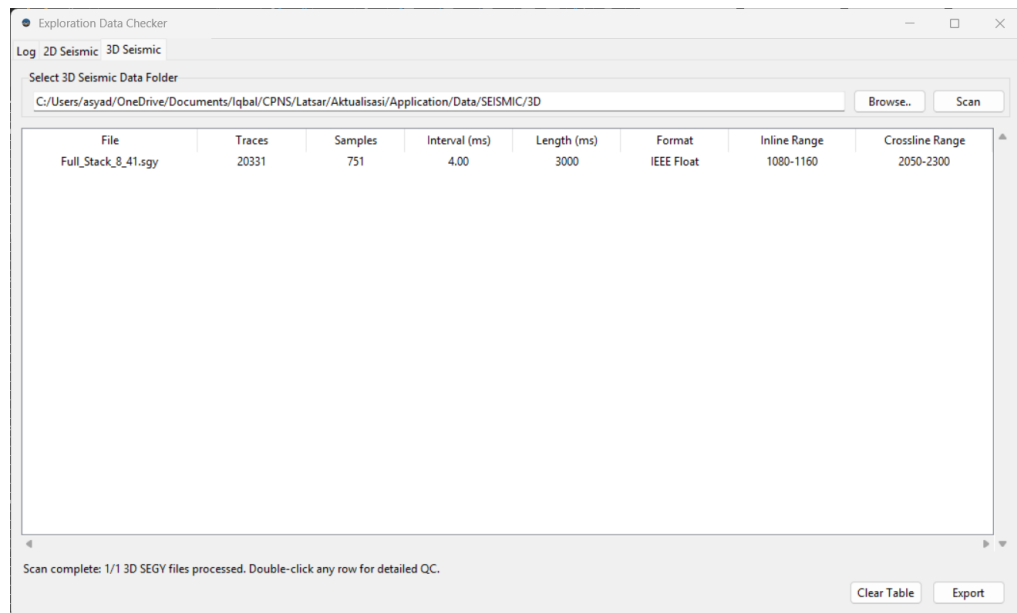3. Plot the 2D Seismic > on tab Seismic Plot > Plot Seismic

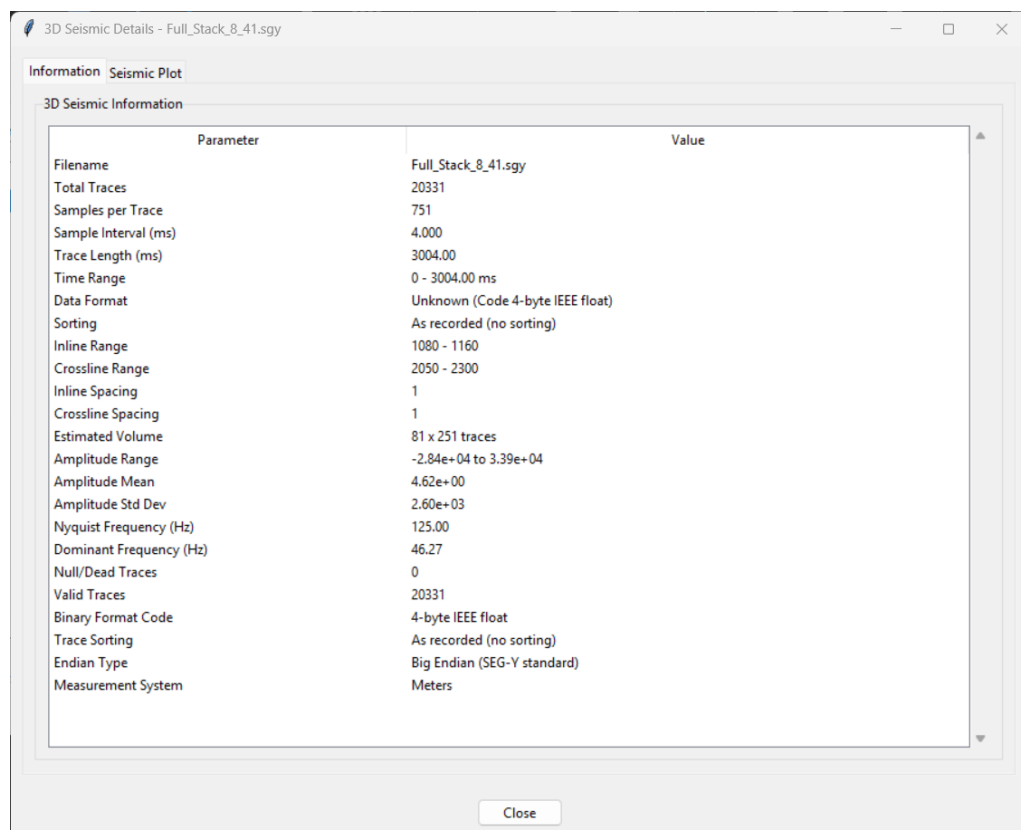4. Export the file to csv > Export > Save
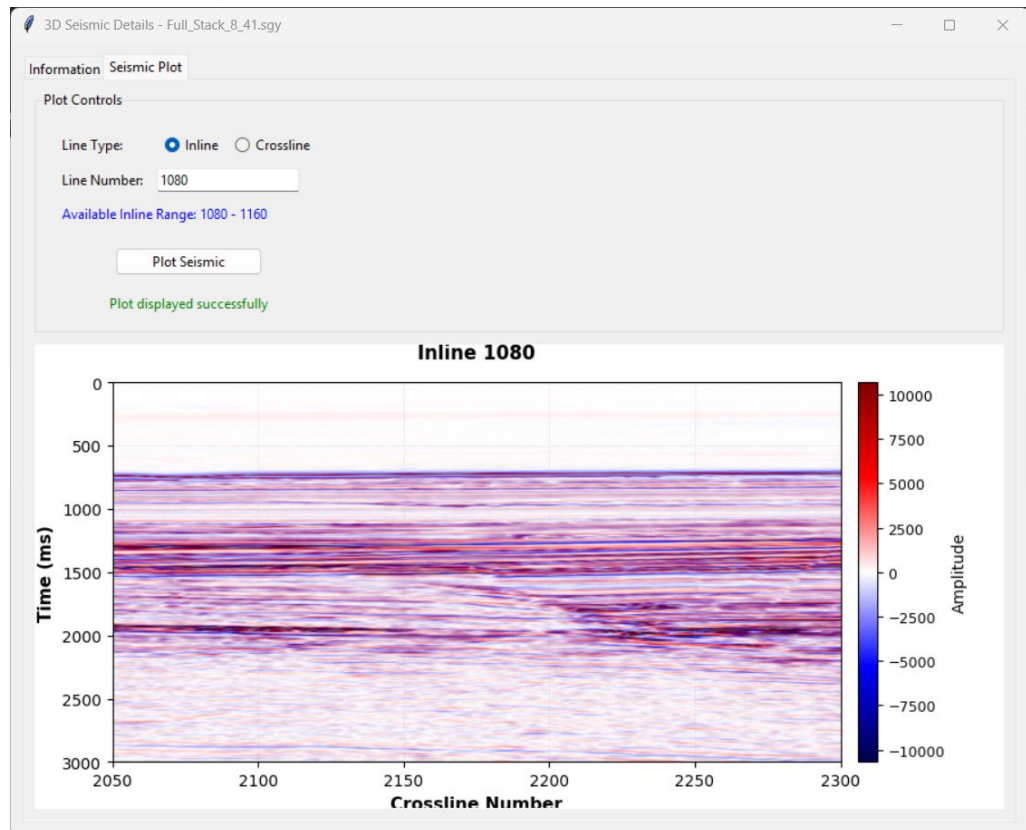
Seismic 3D Data Checker

1. Choose the working folder > on tab 3D Seismic > browse > OK > Scan

2. Double-click to show the details

3. Plot the 3D Seismic (Inline or Crossline) > on tab Seismic Plot > Choose between Inline or Crossline > Input the line number > Plot Seismic

4. Export the file to csv > Export > Save