

PyLogFinder.py

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- PyLogFinder is a python program for automating the process of analyzing a large database of LAS files and selecting the LAS files that contain specific geophysical logs needed. PyLogFinder uses a mnemonic database of 2665 common mnemonics in searching the LAS file database. The mnemonic database can be easily edited and expanded by the user.
- It is written in Python 2.7.3
- Make sure “PyLogFinder.py” is the same directory with the folder containing LAS files and the excel spreadsheet “Database.xls”
- **Usage:**

`python PyLogFinder.py Foldername_containing_LAS_files,
List_of_Mnemonics_separated_by_commas`
- **For example: python
PyLogFinder.py TEST_DATA,DT,DTS,GR,LLD,PE**
- See 'Database.xls' for full list of Mnemonics or to add new Mnemonics.