# LAS 2 CSV

Script to convert LAS 3.0 files into multiple CSV files that can be imported in acQuire 4 using regular Import objects.

Version: 1.0

Author: Rodrigo Nobrega

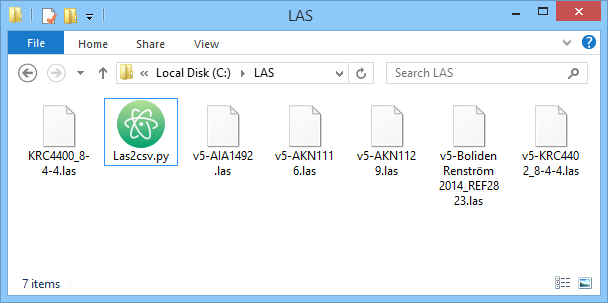
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## Installation

Download and install the latest version of Python: <https://www.python.org/downloads/>

It needs to be version 3.x or above. Python 2.x will not run this script.

Save the Python script **Las2csv.py** to a folder in your hard disk. It doesn’t need to be the same folder where the LAS files are located.



## Usage

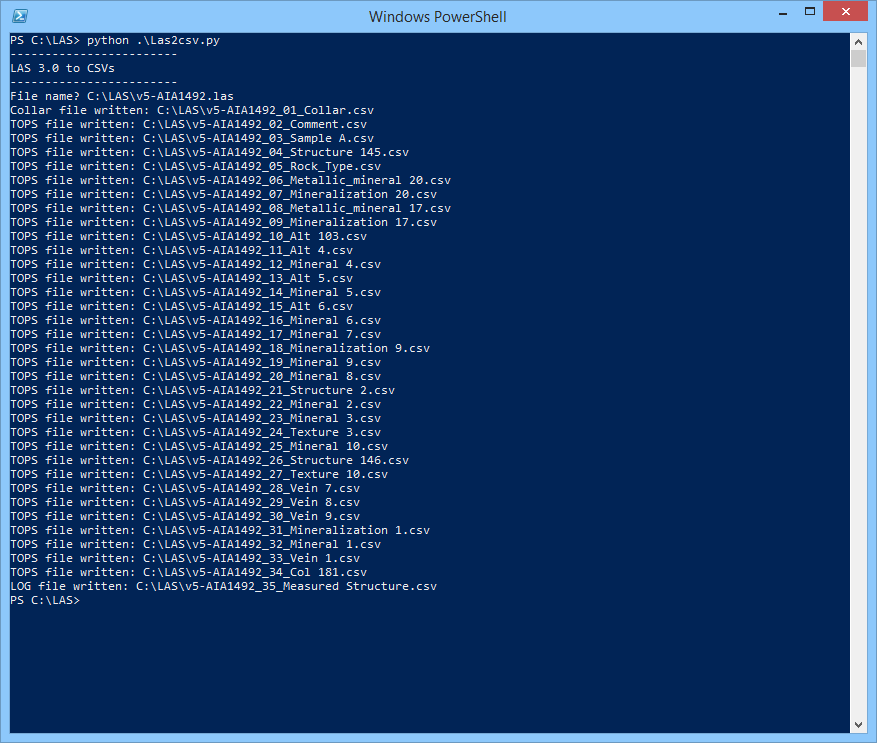
Open a command prompt and go to the directory where the Las2csv.py script is saved. Type the following command:

python Las2csv.py

It will ask for the LAS file name to be converted. If the files are located on the same directory then just the file name is enough, otherwise please inform the full path\filename.

The script will then generate the CSVs and report each file that was written.

The CSV files can then be used with regular acQuire 4 Import objects.



## Future improvements (optional)

* A graphical user interface.
* Insert the CSV data directly in the acQuire database without the need to import them.