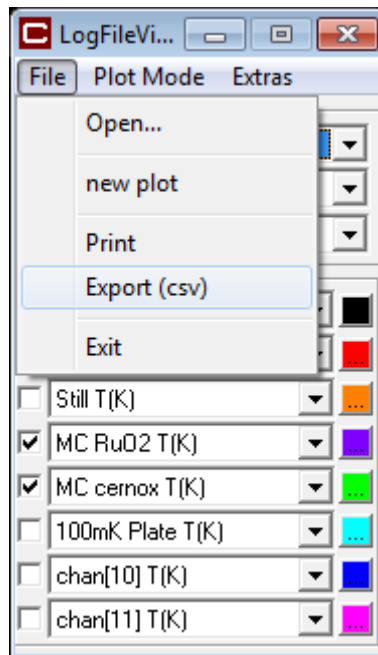# VCL file format conversion

The VCL format logfiles can be viewed with the logfile viewer supplied with your system, however it is often desirable to export them into a plain text format.

Using the LogFileViewer

Conversion is possible using the logfile viewer:

by selecting the "Export (csv)" option when a logfile is open in the viewer. However, this is not always stable.

Using the VCL 2 ASCII Tool

The VCL 2 ASCII tool can be used instead of the logfile viewer to convert a single file to tab delimited text:

After pressing the "open file" button you can navigate to the file you would like to convert.
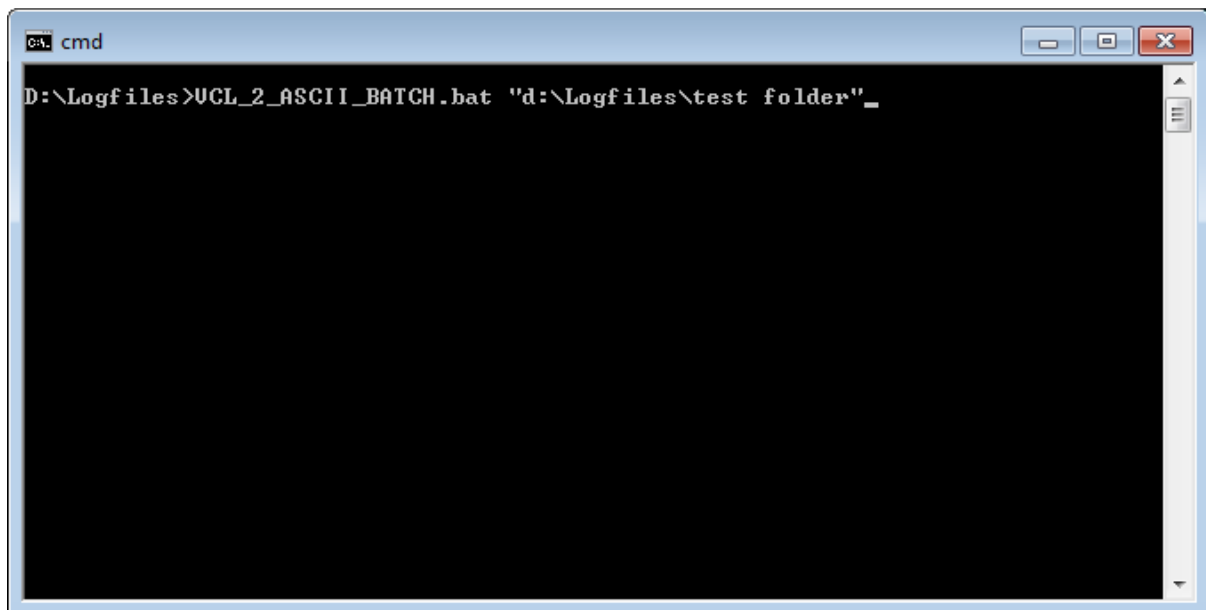
Batch File Conversion

The command line tool VCL_2_ASCII_CONVERTER can be used to convert all of the VCL format files in a directory. The example batch file looks like this:

```
1   @ECHO OFF
2   REM :Get the directory to process from %1
3   :BEGIN
4   CLS
5   ECHO Directory for processing: %1
6   ECHO.
7   ECHO Calling processing program:
8   REM :The path to the processing program must be correct below
9   for %%f in (%1\*.vcl) do d:\Logfiles\VCL_2_ASCII_CONVERTER.exe "%%f"
10  ECHO.
11  CLS
12  ECHO Batch run on %1 finished!
13  ECHO.
```

Line #9 should be updated to reflect the location of the VCL_2_ASCII_CONVERTER executable on your system.

The batch file should be called with a single argument: the path of the directory you wish to process, e.g.

Paths with spaces should be enclosed in quotation marks, as shown above.

The batch file will send every file in the chosen directory with a .vcl extension to the conversion program. The converted file will have the same file name and be saved in the same directory, but with a .txt extension.