

Dewesoft Instructions:



Exporting to Matlab format

1. Small files

Matlab format 5.0 can be used if exported .mat file takes less than 2GB. Following files needs to be inside DEWESoft.exe folder: libmx.dll, libmat.dll, libut.dll

2. Large files

DEWESoft can export to Matlab 7.3 format and with that write Matlab files larger than 2GB. In order to do that, Matlab R2006b (32 bit) or higher needs to be installed on the system.

Following files needs to be manually deleted: libmx.dll, libmat.dll, libut.dll from DEWESoft.exe folder. DEWESoft will then automatically use newer version of dll's from installed Matlab folder. Matlab 7.3 format supports files larger than 2 GB, but it uses HDF format for storage so it will take much more space than Matlab format 5.0 would.

For large files Dewesoft 7.1 b105 or newer should be used.