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Subject: compiling multilayer sample with gsl under windows
Date: 18 September 2018 at 12.26
To: Peter Kjær Willendrup pkwi@fysik.dtu.dk



Hi Peter,

After being told it couldn't be done by a number of people here at ISIS I've got the multilayer sample that require the gsl to build under windows with mcstas 2.4.

Do you have your own instructions? If not, what do you think would be the best way of making the information available?

Basically it's this

Download this

https://sourceforge.net/projects/gnu-scientific-library-windows/gsl-2.2.1_mingw-6.2.0.zip

Unpack and then copy the whole gsl folder from

gsl-2.2.1_mingw-6.2.0\gsl-2.2.1-static\include\
into

C:\mcstas-2.4.1\miniconda3\Library\mingw-w64\include\
i.e. you should have C:\mcstas-2.4.1\miniconda3\Library\mingw-w64\include\gsl\
Then copy the static libraries (.a and .la files) from gsl-2.2.1_mingw-6.2.0\gsl-2.2.1-static\lib
into
C:\mcstas-2.4.1\miniconda3\Library\mingw-w64\lib\
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