**MD2NOE\_Protein\_1.1 Installation instructions**

This package uses C++ and Matlab. There is one library that has to be downloaded called Glylib. Glylib is useful for parsing Amber topology files. There are instructions for the download at

<http://glycam.org/docs/othertoolsservice/software/computing-libraries/glylib/>

Make sure the path to the glylib directory is correctly set in the Makefiles.

To install the MD2NOE\_Protein\_1.1 type .install\_MD2NOE\_Protein.sh . Make sure the script is executable; this can be done with schmo +x install\_MD2NOE\_Protein.sh. The script will call Makefiles which will compile all of the C++ programs and copy them to the bin directory. The executables will remain in the src directory, but are copied to the bin directory. These can be deleted in the src directory, if desired.

To uninstall the package, type .uninstall\_MD2NOE\_Protein.sh . This will delete the entire package.