

Prerequisites

```
``sudo port install gcc8`` (for Mac)
```

Get the code

```
...
```

```
wget https://www.dropbox.com/s/1yfs8ur9tjzkkfd/gromacs-release-waxs-4.6.tar.gz?dl=0
tar xvzf gromacs-release-waxs-4.6.tar.gz
cd gromacs-release-waxs-4.6
...
```

Build

```
...
```

```
mkdir build
cd build
cmake -DGMX_BUILD_OWN_FFTW=ON -DGMX_GPU=OFF
-DCMAKE_INSTALL_PREFIX=`pwd`/dist ..
make && make install
...
```

If it fails please install GCC6 and try again with this

```
...
```

```
gromacs $ mkdir build
cd build
cmake -DGMX_BUILD_OWN_FFTW=ON -DGMX_GPU=OFF
-DCMAKE_INSTALL_PREFIX=`pwd`/dist -DCMAKE_C_COMPILER=gcc-6
-DCMAKE_CXX_COMPILER=g++-6 ..
make && make install
...
```

Use

In every new terminal

```
...
```

```
source gromacs-release-waxs-4.6/build/dist/bin/GMXRC
which gmxcheck
...
```