

bash command

\$ # If using the conda install or have no mpi compiled version:

\$ sander -O -i min.in -o min.out -c start.rst7 -p complex.parm7
↪ -inf min.mdinfo -r min.ncrst

\$

\$ # If compiled with mpi:

\$ mpirun -np NUM_CORES sander.MPI -O -i min.in -o min.out -c
↪ start.rst7 -p complex.parm7 -inf min.mdinfo -r min.ncrst

\$

\$ # If using the full version of amber with GPU support:

\$ pmemd.cuda -O -i min.in -o min.out -c start.rst7 -p complex.parm7
↪ -inf min.mdinfo -r min.ncrst

\$ ### NOTE: Often the pmemd version struggles if large clashes are
↪ present. If you get an error, try switching to sander.