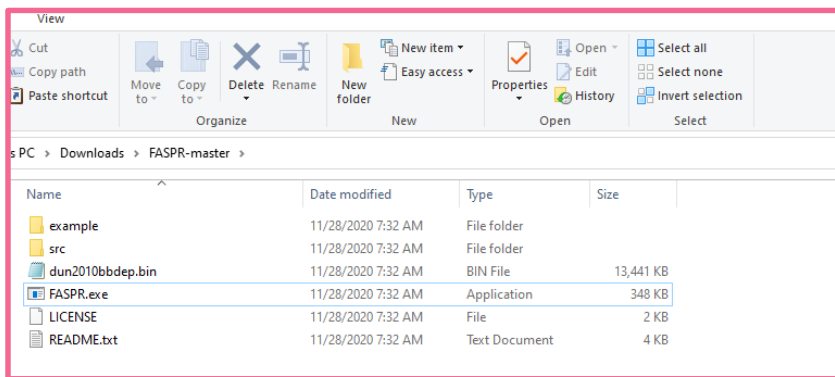


THIS INSTRUCTION APPLIES TO WINDOWS SUBSYSTEM FOR LINUX

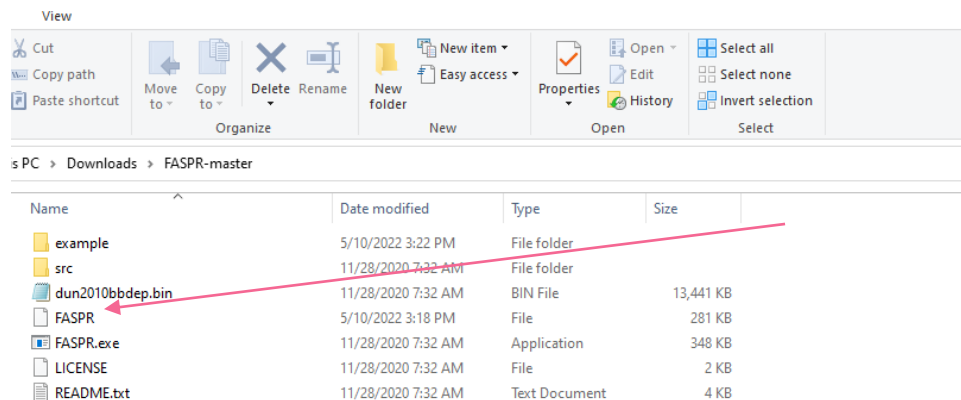
i

Download FASPR from <https://github.com/tommyhuangthu/FASPR> and extract to any folder as below. Then enter/open the folder



iii

After successful compilation you will see FASPR as pointed towards

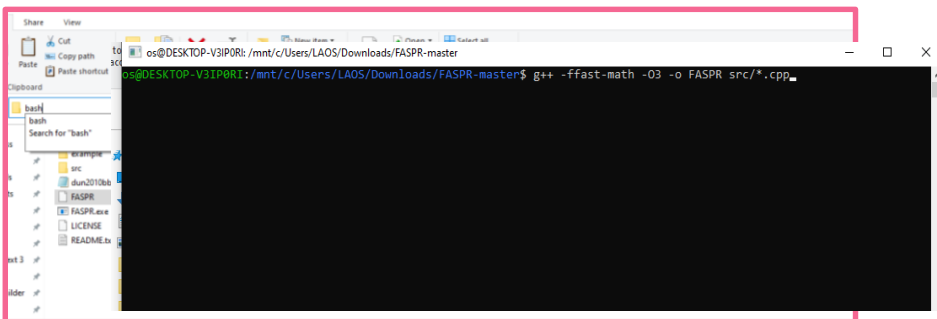


In line 72, change `string pdbin=(string)"example/1 mol.pdb"` to `string pdbin=(string)""`.
In line 73, change `string pdbout=(string)"example/1 mol_FASPR.pdb"` to `string pdbout=(string)""`.
Without these changes, your input PDB and its path must correspond to example/1 mol.pdb

ii

Type "bash" in the search window and hit enter to open linux terminal as shown. Then, execute the code below to compile FASPR (it takes ≈ 1 min. to compile):

```
g++ -ffast-math -O3 -o FASPR src/*.cpp
```



iv

Now install PRAS server (if not installed) using the command below

Install PRAS server which is added to path automatically with:

```
pip install Pras-Server==1.0.10
```

Now download 1aho.pdb and copy to the current folder and run the code in **syntax.txt** that invokes `linux_examply.py` in the folder containing this document to repair several missing atoms using chi from FASPR PDB output.
It is a good practice to type commands in Linux than copy and paste as Linux is extremely sensitive.

This is not a substitute for FASPR installation instructions. Always refer to the software documentation