

Try out uncompressing, compiling and installing a program, and then try ssh and sftp.

1. Installing and compiling the best game ever:
  - 1) Point your browser to <https://github.com/devshane/zork>
  - 2) Download the Zipped directory
  - 3) Use unzip to uncompress
  - 4) Cd into the directory
  - 5) Run make to compile. \$make
  - 6) Ls to see all the files
  - 7) Run zork!
2. Using ssh and sftp: They are secure (encrypted) means of interacting with another remote computer like a cluster!

ssh stands for secure shell: it allows you to remotely operate another computer via a terminal window.

sftp stands for secure file transfer protocol: it allows you to transfer files to and from a remote computer assuming you have permissions.

We are going to use the host: test.rebex.net (it is very limited)

Using ssh:

```
ssh -l demo test.rebex.net
```

The password is "password".

Once in, type "help" for a list of supported commands.

Using sftp:

```
sftp demo@test.rebex.net
```