

Access to the Aims Group Cluster

Establish VPN connection when not in Duke network

follow instructions at portal.duke.edu

How to login

Console (Linux, Mac) or CygWin (Windows)

```
ssh <NetID>@timewarp.egr.duke.edu
```

accept fingerprint, if necessary

enter password

Helpful commands

- `mkdir <dirname>`: create directory
- `cd <dirname>` : change directory
- `cd` : change to your home directory
- `cd ..` : change to parent directory
- `rm -r <dirname>` : remove directory
- `rm <filename>` : remove file
- `mv <filename> <destination>` : mv file to destination
- `cp <filename> <destination>` : copy file to destination
- `cp -r <dirname> <destination>` : copy directory to destination
- Editors:
 - vim
 - emacs

- How to run Minimol:
 - `Minimol-argon < control.in | tee outfile`

How to transfer data

from your system to the cluster

```
scp -r <filename> <NetID>@timewarp.egr.duke.edu:/<destination>
```

enter password

from the cluster to your system

```
scp -r <NetID>@timewarp.egr.duke.edu:/<folder/filename> <destination>
```

enter password