**R2 Account Access**

The home directories have a 50GB limit, but you have access to scratch space that is much larger. Scratch space is temporary storage, and while we have no restrictions we ask that you watch utilization. Scratch space is not backed up and subject to clean-up if it gets too close to capacity.

Login with:
`ssh -XC <username> @r2.boisestate.edu`

The portal is [https://r2.boisestate.edu:8081/userportal/#/login](https://r2.boisestate.edu:8081/userportal/#/login)

The job scheduler is slurm, and your default queue is defq. There are example slurm scripts in `/cm/shared/scripts`.

Most software is already installed, and have modules in place. To see a list of available modules, type `module avail`. To load modules, type `module load 'module_name'`.

Please let us know how we can help you get going!

Eduroam/VPN connections are configure for **out of network** access to R2.
If you are on campus connected via cable – you don’t need any special configuration.
If you are on campus connected via wireless – eduroam is the default connection and you don’t need any special configuration.
If you are on campus connected via wireless using bronco-guest, or if you are off-campus, you will need to use VPN access to connect to the cluster.

**VPN**

Instructions can be found here. [https://oit.boisestate.edu/network/vpn-services/](https://oit.boisestate.edu/network/vpn-services/)
Once you have vpn installed and configured, connect to the vpn client prior to logging into r2.