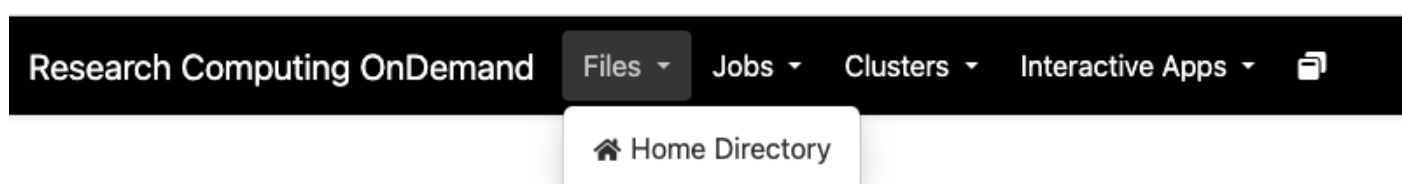


Managing your files and using the web Bash Shell in OpenOnDemand

Our Research Computing HPC cluster now has file management and a bash shell available for users in a web browser via Open OnDemand.

Under the Files menu there's a link to your Home Directory:

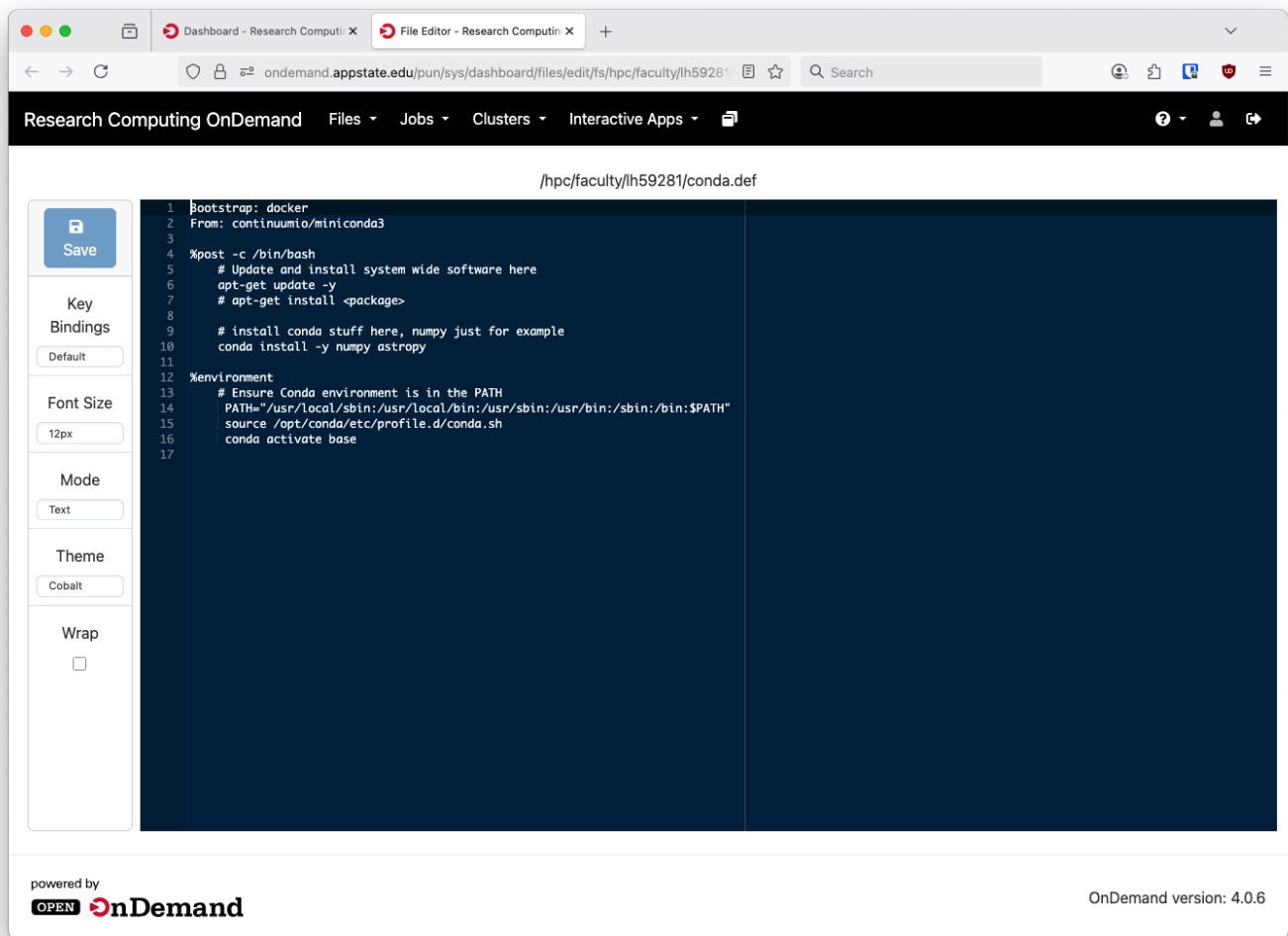


This will allow you to manage, edit, upload and download data from the cluster. **This is the same home directory that you will have if you SSH straight into `hpc1.its.appstate.edu`. Also the maximum size for a file upload is 10GB through Open OnDemand. Anything larger will need to be uploaded via SCP or SFTP directly to `hpc1.its.appstate.edu`.**

From this interface you can directly edit files. Simply click on the three vertical dots in the column next to the file name and select Edit:

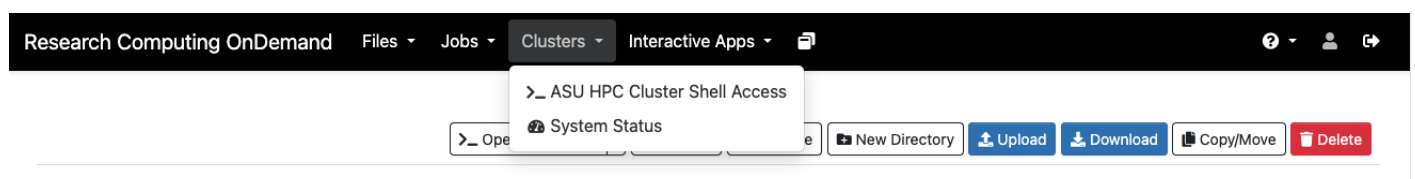


The file will open in the web based text editor:

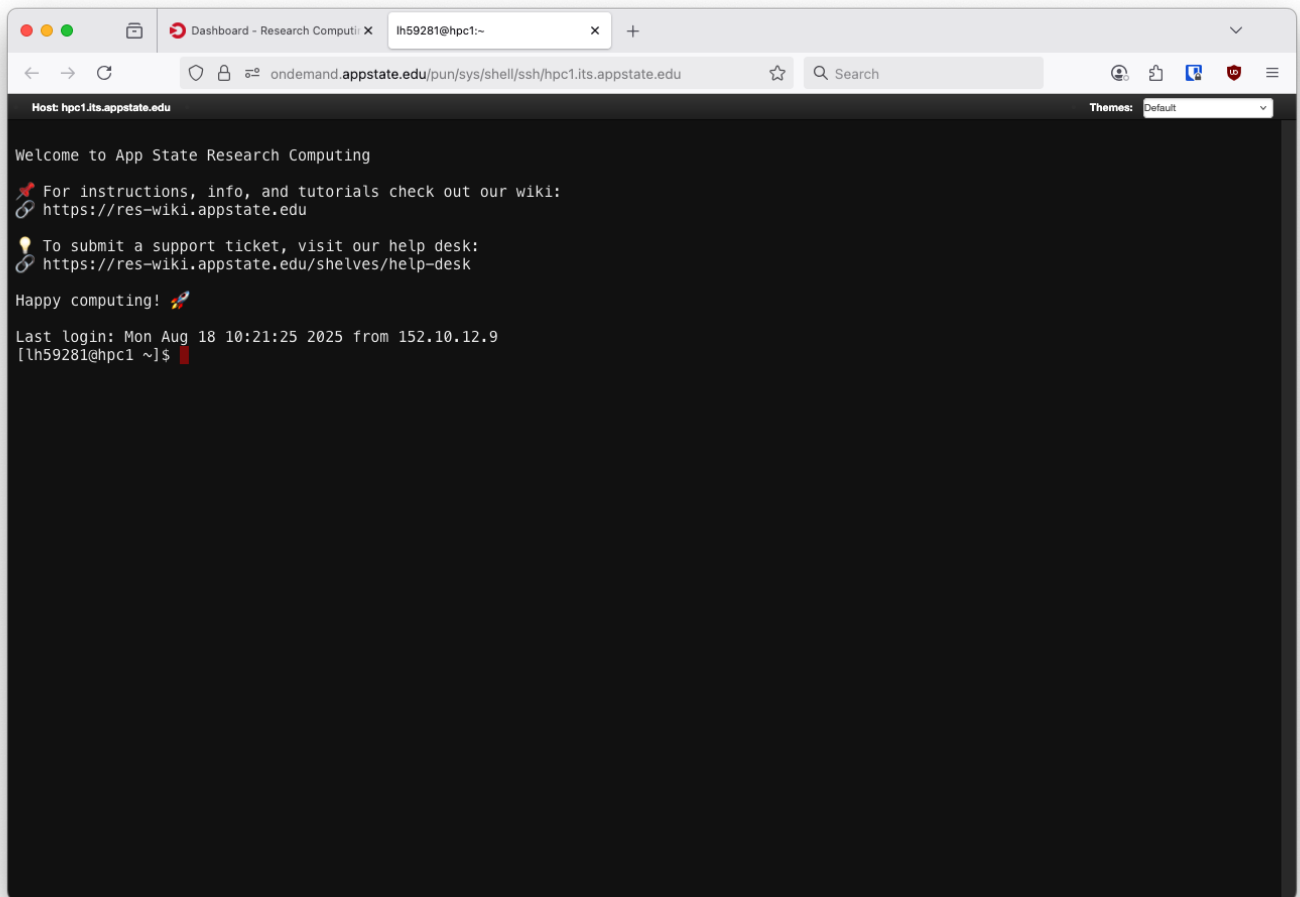


The editor has several themes, both light and dark, selectable on the left hand side.

Open OnDemand also has a web terminal available. It is accessible via clicking the Open in Terminal option in the file manager or by going through the Clusters menu and selecting ASU HPC Shell Access.



Select ASU HPC Cluster Shell Access Here



A regular bash shell

