

Accessing the HPC via Open OnDemand

Our HPC cluster has a web interface available at ondemand.appstate.edu to anyone with an account on the cluster. This provides a more user friendly experience for people who are perhaps not comfortable with a Linux command line environment. Open OnDemand also allows for access to the HPC cluster without needing to use the VPN.

For video guides see our youtube page

https://www.youtube.com/watch?v=iphB711n2hU&ab_channel=ASUResearchComputing

Upon first login there is the Message of the Day where the HPC admin team will be posting updates about patching, reboots, maintenance and new features.

Dashboard - Research Computi X

ondemand.appstate.edu/pun/sys/dashboard

Research Computing OnDemand Files Jobs Clusters Interactive Apps

Appalachian
STATE UNIVERSITY

OnDemand provides an integrated, single access point for all of your HPC resources.

Message of the Day

July 14, 2025

We have added a short video on the basics of using Open OnDemand. [Click here](#) to view it on YouTube.

[YouTube Thumbnail](#)

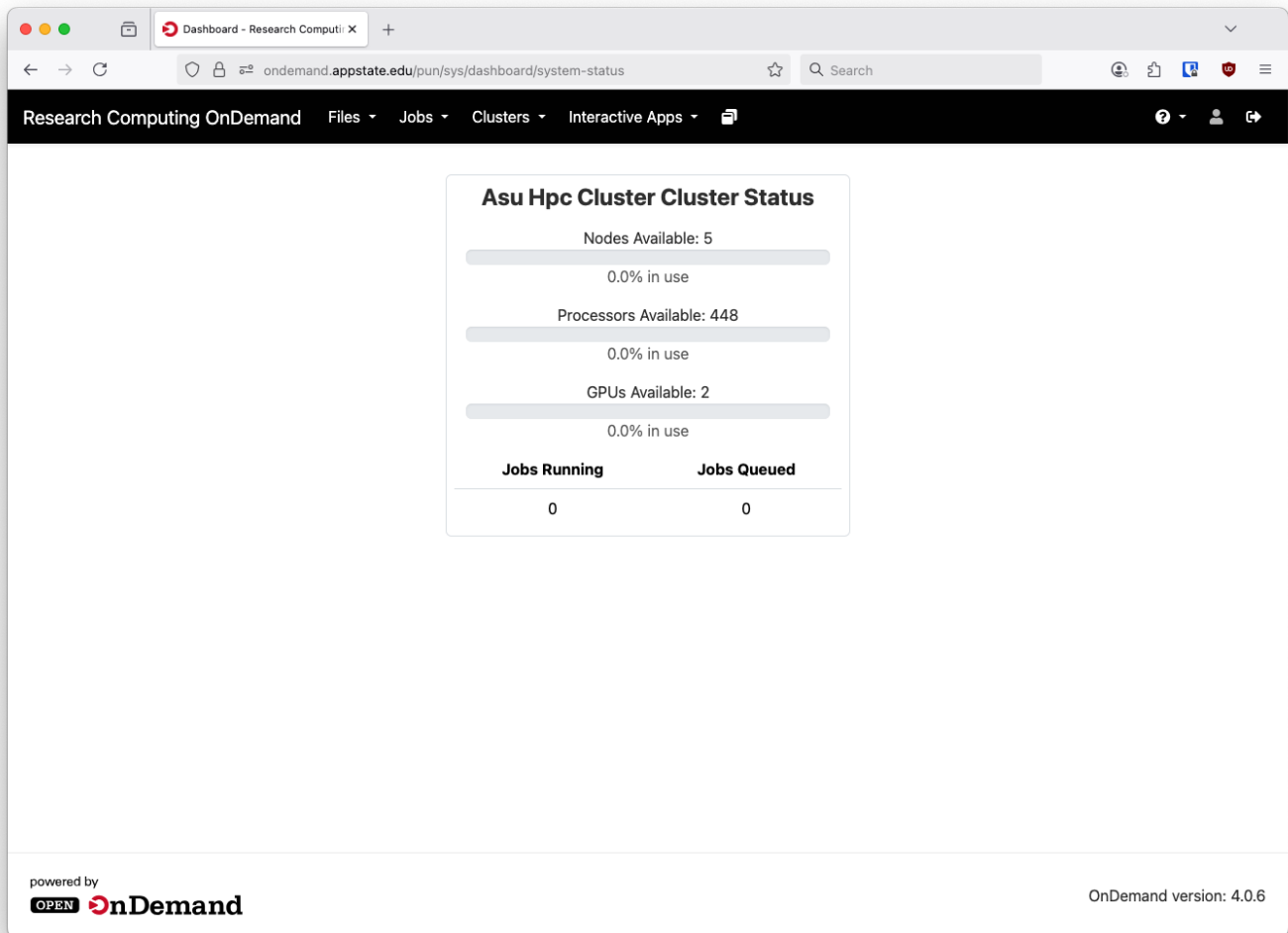
June 24, 2025

Welcome to ASU Research Computing OnDemand. This will allow you to more effectively use our HPC cluster for your research and classroom needs. If you need support please put in [support request](#).

powered by **OPEN OnDemand**

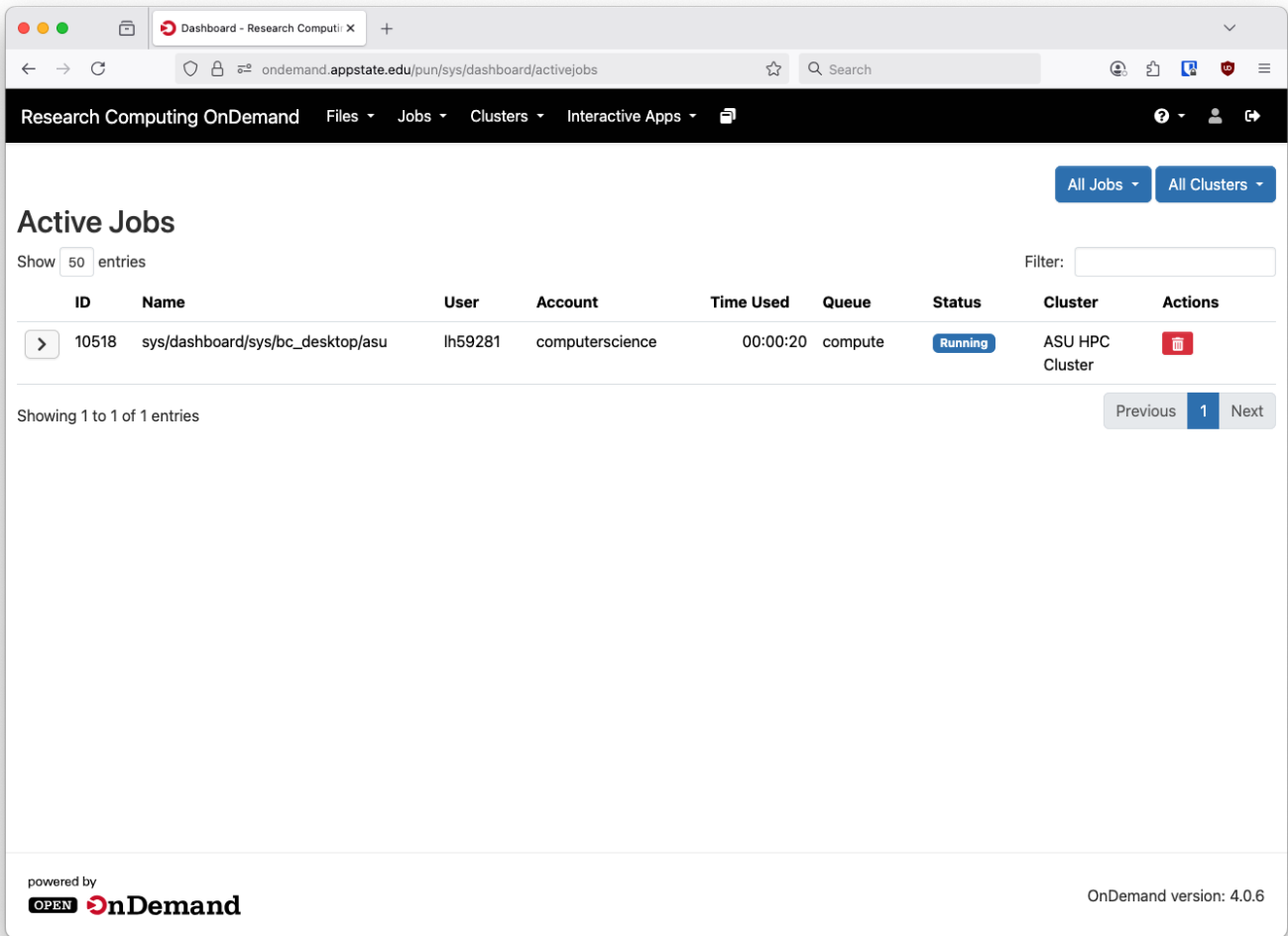
OnDemand version: 4.0.6

From here there are a few options available. We have a status application underneath the Jobs menu to show a high level view of cluster utilization and available resources:

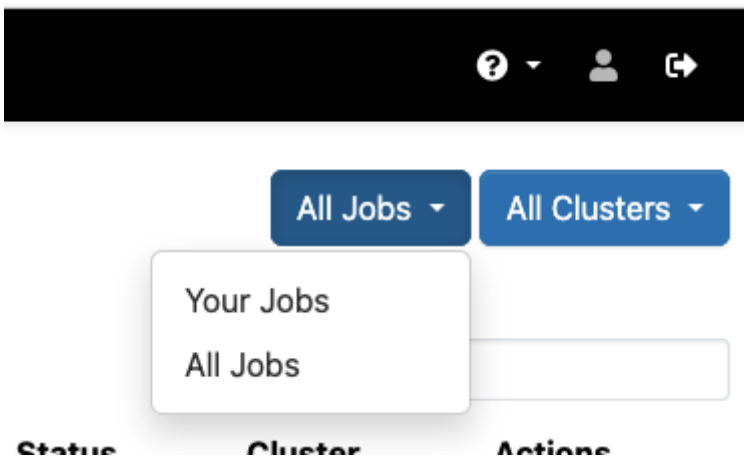


Please note the GPUs are only available for Computer Science users.

Above the System Status application in the Jobs menu there is an Active Jobs pane that will show your currently running and pending jobs:



In the upper right hand corner you can also change Your Jobs to All Jobs and see all running jobs on the cluster:



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