protocols.io

Login to UA HPC web-portal

Forked from Login to UA HPC

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ABSTRACT

This describes the steps involved in logging into the UA High-Performance Computing (HPC) web-portal for the UA Biosystems Analytics class. The instructors should have already given you access to the HPC, if not contact us.

PROTOCOL STATUS

Working

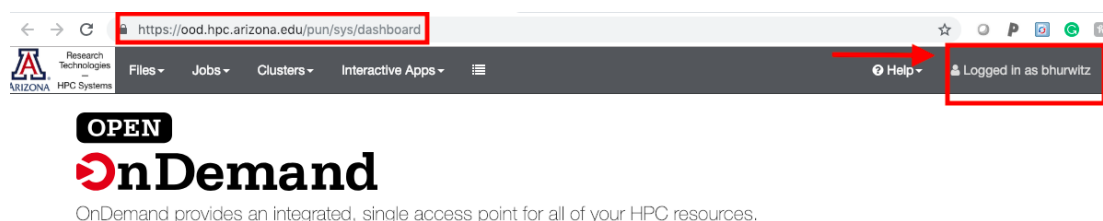We use this protocol in our group and it is working

GUIDELINES

This protocol is designed for students at the University of Arizona. Students must have a netid to access the UA high-performance compute cluster for this protocol.
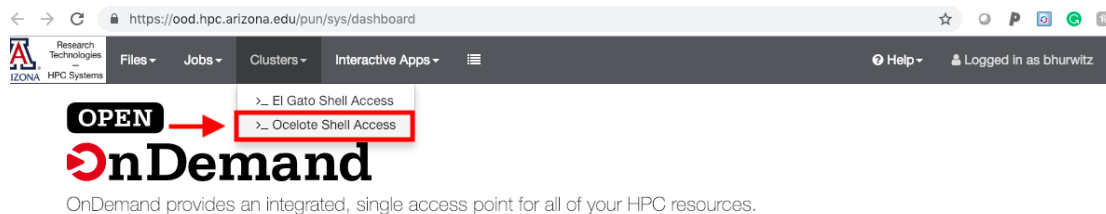
BEFORE STARTING

You must have received access to the UA high-performance compute cluster by the instructor: Dr. Bonnie Hurwitz

1   Go to the HPC web-portal: https://ood.hpc.arizona.edu/pun/sys/dashboard and login with your UA net-id

2   On the top menu bar select "clusters" and "ocelote shell access" from the pull-down list.

3 A shell terminal will open for you. You can navigate to the class directory using the "cd" command, and then create your own directory using the "mkdir" command (using YOUR net-id as the name):

$ cd /rsgrps/bh_class
$ mkdir my-netid


```
Last login: Tue Jan  8 11:31:17 2019 from gatekeeper.hpc.arizona.edu
**********************************************************************
*
* Color "ls" has been disabled to help improve storage performance.
* If you need to restore the old behavior, add
* "alias ls='ls --color=auto' 2>/dev/null" to your bash profile.
*
**********************************************************************
[login2@/rsgrps/bhurwitz]$ cd /rsgrps/bh_class
[login2@/rsgrps/bh_class]$ ls
bhurwitz
[login2@/rsgrps/bh_class]$ mkdir my-netid
```