11falsenonelisttrue

## Compute Resources

Have questions or need help with compute, including activation or issues? Follow this link.

**User Agreement** 

### Docker Usage

The information on this page assumes that you have a knowledge base of using Docker to create images and push them to a repository for use. If you need to review that information, please see the links below.

https://washu.atlassian.net/wiki/spaces/RUD/pages/1705115761/Docker+and+the+RIS+Compute1+Platform?atlOrigin=eyJpljoiNzc4YTZjNjlxYmQwNGI3OTk4M2Q0M\

https://washu.atlassian.net/wiki/spaces/RUD/pages/1864892726/Docker+Basics+Building+Tagging+Pushing+A+Custom+Docker+Image?atlOrigin=eyJpljoiMTVjMjNIM

## **Quick Start**

## **Interactive GUI Session**

Interactive GUI sessions are done via Open On Demand (OOD).

You can use the SAS application.

You can also use the Compute RIS Desktop application.

You can find out more about OOD here:

https://washu.atlassian.net/wiki/spaces/RUD/pages/1683489040/Compute1+Quickstart?atlOrigin=eyJpljoiMTgwYmVkMml3YzZhNDgxZDgxNTdiOWJmYzdlOTUyMGM

Fill out the fields with the appropriate information (explained in the quick start).

Launch the job through the methods described in the quick start.

If you use the SAS application, SAS will be started up automatically.

If you use the Compute RIS Desktop application, please follow the steps below.

Once in an interactive session using the following commands to load and launch SAS.

Versions available can be seen via the following command.

# **Interactive Command-Line Session**

If you are a member of more than one compute group, you will be prompted to specify an LSF User Group with -G group\_name or by setting the LSB\_SUB\_USER\_GROUP variable.

If you wish to use SAS in an interactive command-line session, you can do so via the THPC terminal.

You can find out about using the THPC terminal here.

You load SAS just like in the OOD version.