# TSCC Bootcamp: Introduction to Accessing and Running Jobs on the TSCC System

Logging On to TSCC

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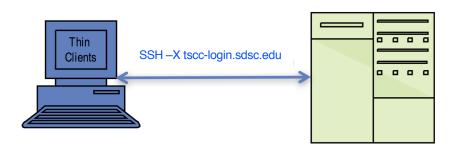


#### **Basic Information**

- Comet User Guide:
  - https://www.sdsc.edu/support/user\_guides/comet.html
- Online repo for companion tutorial/webinar information:
  - https://github.com/marypthomas/sdsc-training/blob/master/introduction-to-runningjobs-on-comet/running-jobs.md
  - Note: this is a temporary location
- You must have a comet account in order to access the system. To obtain a trial account:
  - http://www.sdsc.edu/support/user\_guides/comet.html#trial\_accounts
- You must be familiar with running basic Unix commands: see the following tutorials at:
  - https://github.com/marypthomas/sdsc-training
- More training events listed at SDSC:
  - https://www.sdsc.edu/education\_and\_training/training.html



## **Logging On**



Cluster: compute nodes

Switch

Login node

Internet

Users, submitting jobs

- System Access Logging in
  - Linux/Mac Use available ssh clients.
  - ssh clients for windows Putty, Cygwin
    - http://www.chiark.greenend.org.uk/~sgtatham/putty/
  - Login hosts for the SDSC Comet: comet.sdsc.edu

Client

### **Logging into Comet**

#### Mac/Linux:

ssh username@comet.sdsc.edu

