Terminal Tutorial

Introduction

Commands

Command	Action
ls	shows what is in the directory
ls -F	shows what things are in the directory
ls -l	shows directory contents in more detail
ls -R	shows everything inside the directory
man	shows manual for commands
help	shows commands
cd ..	gets you to parent directory [../]
pwd	print working directory
history	shows command history
mv	mv [old file name] [new file name] −> allows you to move and rename files

Xanadu

cluster commands

commands	action
ssh cpugliese@xanadu-submit-ext.cam.uchc.edu	log in to head computer
srun --partition=general --qos=general --pty bash	starts regular interactive session

commands	action
sinfo	shows the node information (idle = not being used, mixed = some resources being used, alloc = all resources being used)