User Guide

UA HPC systems are funded through the UA Office of Research Discovery and Innovation (ORDI [http://research.arizona.edu]) and CIO/UITS (Chief Information Officer, and University Information Technology Services).

All UA HPC systems are available to all UA researchers (faculty, staff, undergrad and grad students, postdocs and DCC’s) at no cost. Presently each research group is provided with 36,000 CPU-hours per month of standard allocation on Ocelote, and an astonishing 100,000 CPU-hours per month of standard allocation on Puma (increased from 70,000 hours in April 2022).

Access to these systems is through a linux command line interface which may be unfamiliar to the new user. This section has the basic knowledge that will introduce you to the resources and help you get an account, login, run jobs and request help.

Quick Links

SLURM Usage
Puma Quick Start
HPC Supercomputer Overview
Singularity