Intro to PACE

Guru

Getting Access to PACE

- If you are with Thad...
 - You need to email <u>pace-support@oit.gatech.edu</u>
 - User's GT Account name (e.g. gburdell3)
 - User's name
 - Authorizing person's ("PI") GT Account name
 - Pl's name
 - PI's direct approval for the account

Getting Access to PACE

- Dolphin People Ask Scott to make account on PACE if possible
- Brain People Ask Melody to make account on PACE if possible
- PI just needs to email <u>pace-support@oit.gatech.edu</u>

I have an account. Now what?

- Install GT VPN
 - https://docs.pace.gatech.edu/gettingStarted/logon/

Logging into PACE

Using SSH and VS Code

First things to do on PACE

Setting Anaconda + Shared Symlink

Accounts + Storage

Using pace-quota

Interactive Jobs

Open OnDemand

CPU + GPU Jobs

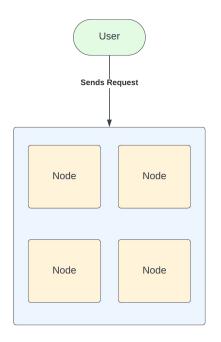
SLURM

Job Arrays

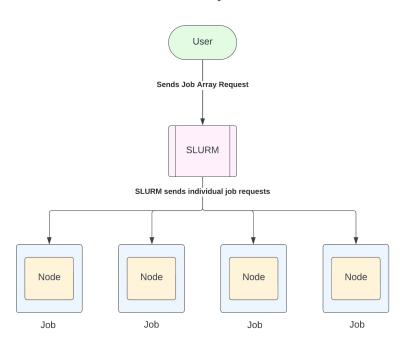
SLURM

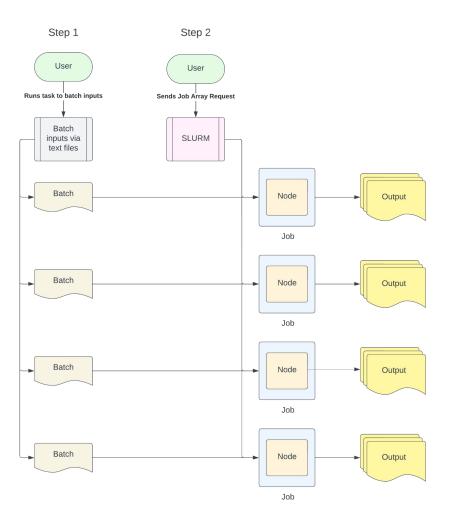
How Job Arrays are different

Jobs we've seen so far



Job Arrays





Job Array Example

SLURM