Tesla cluster

System Configuration

Host name: tesla.ncsa.illinois.edu

8 Dell C4130 Servers

- 2 Intel Xeon E5-2667 v3 CPUs (8T/16C @ 3.2GHz)
- 256GB RAM
- 4 Tesla K40m GPUs
- 2 1.2TB 10K SAS hard drives (in RAID 1(?))
  - One of the PSUs is replaced with a 4-drive bay
- InfiniBand FDR 56Gb/s
- 1600W PSU

Software

- CentOS 7





Contact us

Request access to ISL resources: Application

Contact ISL staff: Email Address

Visit: NCSA, room 3050E