Cancelling batch jobs at Prince

Quick Links

HPC Home

Getting an account

Getting started on Prince

Prince How-to Articles

Logging in

Windows

Mac / Linux

Clusters and Storage

Prince (HPC)

Dumbo (Hadoop)

Brooklyn (OpenStack)

Dalmata (NYU Abu Dhabi)
Transferri ng data to/from the clusters
Transferri ng data to/from Prince cluster using Globus
Submitti ng jobs with sbatch
Available software
Licensed Software Available on the HPC Cluster
Building Software
Slurm Tutorial
Tutorials
FAQs
Scratch Area Cleanup
Programming for Biologists
Acknowle dge Statement
Research Gallery
HPC People
HPC Policies
(Tip: click "<<" at bottom left to close Confluence sidebar)

Running jobs on the Prince Cluster

Accessing the Prince Cluster
- From Windows workstation
- From Mac workstation

Software and Environment Module

Job script and resource request
- Introduction to job scheduling
- Submitting jobs with sbatch
- Requesting resources
- Using computing nodes interactively

Monitoring batch jobs
- Monitoring batch jobs - squeue
To kill a running job, or remove a queued job from the queue, use `scancel`:

```sh
$ scancel jobid
```

To cancel ALL of your jobs:

```sh
$ scancel -u NetID
```