## Cancelling batch jobs at Prince

<table>
<thead>
<tr>
<th>Quick Links</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>HPC Home</strong></td>
</tr>
<tr>
<td><strong>Getting an account</strong></td>
</tr>
<tr>
<td><strong>Getting started on Prince</strong></td>
</tr>
<tr>
<td><strong>Prince How-to Articles</strong></td>
</tr>
<tr>
<td><strong>Logging in</strong></td>
</tr>
<tr>
<td><strong>Windows</strong></td>
</tr>
<tr>
<td><strong>Mac / Linux</strong></td>
</tr>
<tr>
<td><strong>Clusters and Storage</strong></td>
</tr>
<tr>
<td><strong>Prince (HPC)</strong></td>
</tr>
<tr>
<td><strong>Dumbo (Hadoop)</strong></td>
</tr>
<tr>
<td><strong>Dalmata (NYU Abu Dhabi)</strong></td>
</tr>
<tr>
<td><strong>Transferring data to/from the clusters</strong></td>
</tr>
</tbody>
</table>
Transferri ng data to/from Prince cluster using Globus
Submittin g 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
# 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`:

```bash
$ scancel jobid
```

To cancel ALL of your jobs:

```bash
$ scancel -u NetID
```