<table>
<thead>
<tr>
<th>Quick Links</th>
</tr>
</thead>
<tbody>
<tr>
<td>HPC Home</td>
</tr>
<tr>
<td>Getting an account</td>
</tr>
<tr>
<td>Getting started on Prince</td>
</tr>
<tr>
<td>Prince How-to Articles</td>
</tr>
<tr>
<td>Logging in Windows</td>
</tr>
<tr>
<td>Mac / Linux</td>
</tr>
<tr>
<td>Clusters and Storage</td>
</tr>
<tr>
<td>Prince (HPC)</td>
</tr>
<tr>
<td>Dumbo (Hadoop)</td>
</tr>
<tr>
<td>Dalmia (NYU Abu Dhabi)</td>
</tr>
<tr>
<td>Transferring data to/from the clusters</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

Acknowledgment Statement

Research Gallery

HPC People

HPC Policies
The NYU HPC team currently maintains two clusters: The HPC cluster **Prince** and the Hadoop cluster **Dumbo**.

### HPC user accounts
An HPC User account provides access to all NYU HPC and Big Data clusters. If you don't have a user account, you may apply for an HPC user account.

### Old HPC clusters
NYU HPC team has retired its older clusters (Union Square, Cardiac, Bowery, Mercer). The current production HPC cluster is **Prince**.

- **Prince**
  
  *Prince* is the new HPC cluster that is currently being deployed. Prince will replace the HPC Mercer Cluster.
  - For a description of the HPC Prince cluster, see *Clusters - Prince*.
  - For information on how to access and use the HPC Prince cluster, see *Getting started on Prince*.

- **Dumbo**
  
  *Dumbo* is a 44 data node Hadoop cluster running Cloudera Distribution of Hadoop (CDH).
  - For a detailed description of dumbo and how to access it, please see the *dumbo wiki pages*.

- **ViDA OpenStack**
  
  *ViDA OpenStack cluster* is currently being deployed. Not in production yet.

  - The OpenStack cluster consists of 25 compute nodes, each equipped of 4 GPUs.
  - For a detailed description of the ViDA Openstack cluster, please see *Clusters - ViDA OpenStack*.
  - *Presentation Slides*