

## Compute Resources

User Agreement

<https://washu.atlassian.net/wiki/spaces/RUD/pages/1864892726/Docker+Basics+Building+Tagging+Pushing+A+Custom+Docker+Image?atlOrigin=eyJpIjoiMTVjMjNl>

storage2

Official documentation for [Parabricks version 4.0.0.](#)

Submit job. Basic commands for use:

device number of GPU(s) reserved at runtime. As such, there is a possibility the software will attempt to run on GPU(s) the job does not have access to. At this time it is advised to prepend `pbrun` with the following.

4 GPU server should have 196GB CPU RAM, at least 32 CPU threads.

Replace `command` with any of the `pbrun` commands such as `fq2bam`, `bqsr`, `applybqsr`, or `haplotypecaller`.

Please refer to official [Parabricks documentation](#) for additional direction.