

NOTS FAQ

How to Use NOTS

[Getting Started on NOTS](#) : An overview of nots.rcsg.rice.edu including a description of the system, its filesystems and quotas, example job submission scripts, instructions on how to customize your environment, and information on getting help.

[How do I get a research account?](#) Step-by-step instructions on how to get a research sponsor account for faculty, or a login account for Rice users and guests of Rice.

[How do I get a class account?](#) Step-by-step instructions for faculty and students on how to set up accounts for a class.

[How do I use the system for a class?](#) Guide for students and instructors who are using the system for a class.

[How do I use Linux?](#) Basic description of Linux and links to Linux tutorials and resources.

[How do I get help?](#) Web form for requesting help.

Policies

[User Fee Schedule and Explanation](#)

[Account Retention, Data Retention, and Data Backup, Recovery, and Archiving](#)

[Software Installation Policy](#)

Access to NOTS

[What is the password for my new account?](#)

[How do I change my password?](#)

[How do I login using SSH from Unix/Linux?](#)

[How do I login using SSH from Windows?](#)

[How do I login from off-campus?](#)

[How do I transfer files to the cluster?](#)

[How do I transfer large data sets from off-campus?](#)

Submitting Jobs and Job Scheduling

[How do I submit a job with SLURM?](#)

[Submitting Jobs on NOTS with SLURM?](#)

[How do I submit a job to a specific partition via SLURM?](#)

[How do I use the Interactive partition via SLURM?](#)

[How do I run graphical applications on a compute node via SLURM?](#)

[How do I enable or disable email notifications for my jobs using SLURM?](#)

[How do I submit a parallel \(MPI\) job with SLURM?](#)

[How do I submit a job with mpiexec or mpirun via SLURM?](#)

[How do I force jobs to run in sequence via SLURM?](#)

[How do I submit large numbers of single core jobs via SLURM?](#)

How do I get exclusive access to a node via SLURM?

How do I set environment variables with module in SLURM batch scripts?
Submitting Jobs on NOTS with SLURM?

NOTS Available Accounts, QOS, and Partitions in SLURM

Software Development, Performance, and Debugging

Coming soon.

Software Tools

Coming soon.

General HowTo Questions and Answers

How do I use Linux?

How do I change my password?

How do I use /projects?

How do I use passwordless SSH?

How do I change my default shell?

How do I change my stack size for my processes?

How do I use turnin to submit my homework assignment?