

pbdR on a Supercomputer

pbdR Core Team

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1 Introduction

2 Interacting with the Supercomputer

2.1 Logging In

2.2 Interacting with the Shell

2.3 Directories

Command	Purpose	Example
<code>ls</code>	List files	<code>ls</code>
<code>cd</code>	Change directory	<code>cd /lustre</code>

2.4 Files

Command	Purpose	Example
<code>touch</code>	Create file	<code>touch a</code>
<code>mv</code>	Move/rename file	<code>mv a b</code>
<code>cp</code>	Copy file	<code>cp b a</code>
<code>tar</code>	Create/Extract .tar.gz archives	<code>tar zxvf scripts.tar.gz</code>
<code>less</code>	View files	<code>less a</code>

2.5 Transferring Files

3 Additional Resources

3.1 Shell Tutorials

- [The 5-Minute Essential Shell Tutorial](#)
- [Bash Guide for Beginners](#)

3.2 Text Editors

3.2.1 VIM

- [Simple Guide to VIM](#)
- [Beginner's Guide to VIM](#)

3.2.2 Emacs

- [Basic Emacs Editor Commands](#)
- [A guided tour of Emacs](#)

3.3 pbdR Guides

- [pbdMPI Reference Manual](#)
- [pbdDMAT Reference Manual](#)
- [Speaking Serial R with a Parallel Accent](#)