

# HPCC - Hrothgar

## Getting Started User Guide – Connecting to the Server - Linux



High Performance Computing Center  
Texas Tech University

## Table of Contents

Logging on to Hrothgar using SSH for Linux User .....	3
1. Logging on to Hrothgar using SSH.....	3

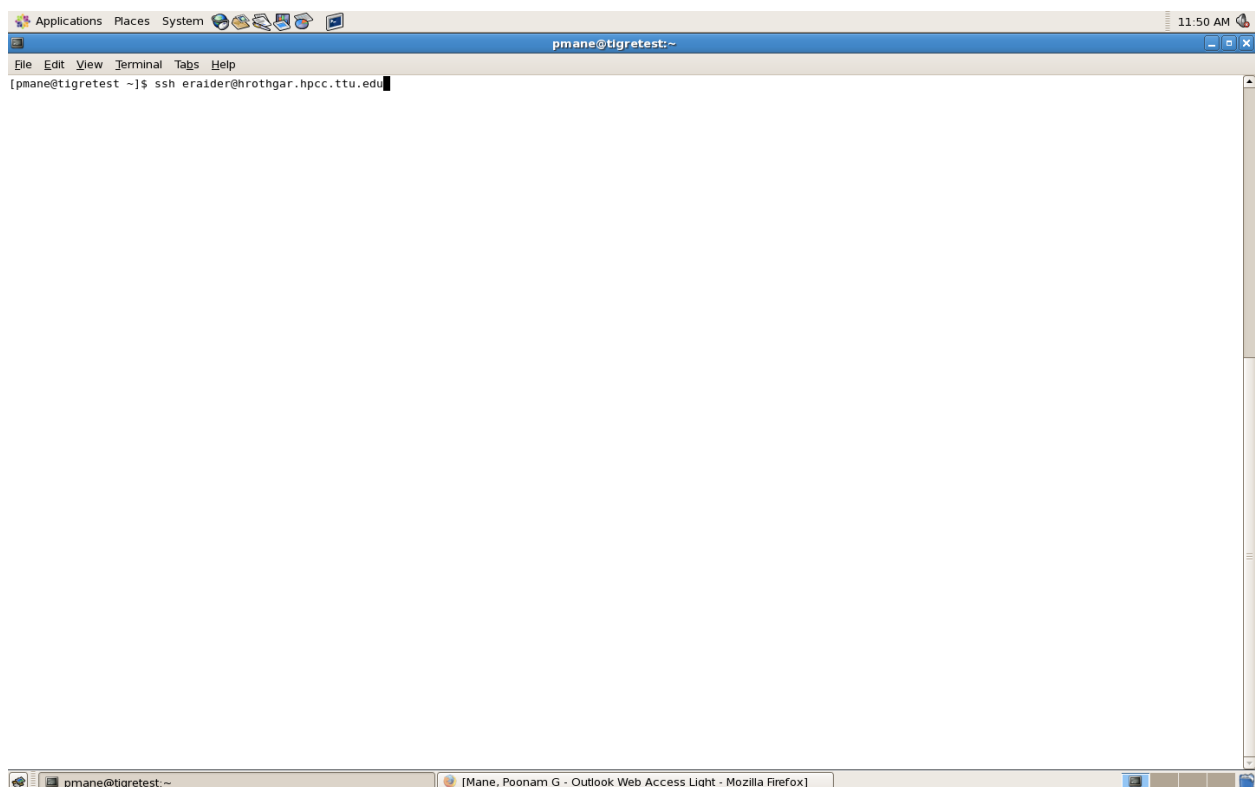
# User Guide

HPCC servers do not support direct logins or file transfers via telnet, rlogin, ftp, or rcp. All of these programs transmit passwords in the clear and have other vulnerabilities. Please login/transfer files using the Secure Shell protocol, which encrypts your entire login session. You must install a secure shell client on your local computer. We recommend openssh for unix/linux/Mac OS X, and Nifty Telnet SSH for Mac OS 9. Please set SSH version 2 in your client programs. Either version 1 or 2 are now accepted, but soon only version 2 will be accepted by HPCC servers.

## Logging on to Hrothgar using SSH for Linux User

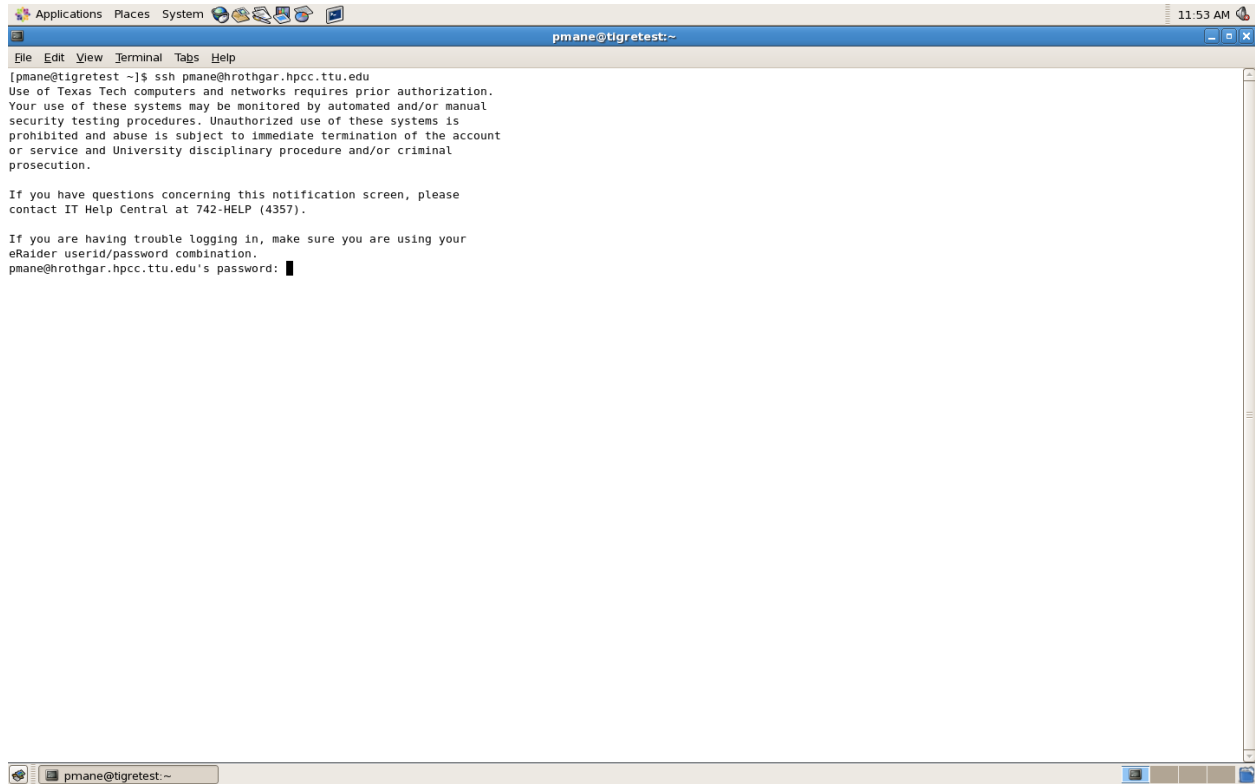
### 1. Logging on to Hrothgar using SSH

1) Open the terminal window



2) On command prompt: `ssh <eraider-username>@Hrothgar.hpcc.ttu.edu`, above example: pmane

Press enter



```
Applications Places System [icons] [clock] 11:53 AM
pmane@tigretest:~
File Edit View Terminal Tabs Help
[pmane@tigretest ~]$ ssh pmane@hrothgar.hpcc.ttu.edu
Use of Texas Tech computers and networks requires prior authorization.
Your use of these systems may be monitored by automated and/or manual
security testing procedures. Unauthorized use of these systems is
prohibited and abuse is subject to immediate termination of the account
or service and University disciplinary procedure and/or criminal
prosecution.

If you have questions concerning this notification screen, please
contact IT Help Central at 742-HELP (4357).

If you are having trouble logging in, make sure you are using your
eRaider userid/password combination.
pmane@hrothgar.hpcc.ttu.edu's password: █
```

3) Enter the eraider password

Press enter

Successful login will show the command prompt as below

## User Guide



**Last updated: 10/28/2010**

**For Additional Assistance Contact: [hpccsupport@ttu.edu](mailto:hpccsupport@ttu.edu)**

**For Comments/Suggestions on user guide [hpcc@ttu.edu](mailto:hpcc@ttu.edu)**

# User Guide