

Setting Up Your RSA Token

ssh (SSH client) is a program for logging into a remote machine and for executing commands on a remote machine. It provides secure encrypted communication between two untrusted hosts over an insecure network.

All OLCF systems currently employ two-factor authentication only. To login to OLCF systems, an RSA SecurID[®] Token (fob) is required.



Activating a new SecurID[®] Token (fob)

Follow the steps described below to set up your new SecurID Token (fob).

- 1 Initiate an SSH connection to home.ccs.ornl.gov using your OLCF username.
(i.e., `ssh userid@home.ccs.ornl.gov`)
- 2 When prompted for a PASSCODE, enter the 6 digits displayed on your token.
- 3 When asked if you are ready to set your PIN, answer with "y".
- 4 You will then be prompted to enter a PIN. Enter a 4- to 8-character alphanumeric PIN you can remember.
You will then be prompted to re-enter your PIN.
- 5 A message will appear stating that your PIN has been accepted. Press enter to continue.
- 6 Finally, you will be prompted again with "Enter PASSCODE". This time enter both your PIN and the 6 digits displayed on your token before pressing enter.
- 7 Your PIN is now set and you are logged into home.ccs.ornl.gov.