

NSCC New User Starter Guide

FOR USERS WITH AN EXISTING USER ACCOUNT FROM ANY OF THE FOLLOWING INSTITUTIONS:

- a. A*STAR
- b. NUS
- c. NTU
- d. SMU
- e. SUTD

STEP 1: Obtain an NSCC Account

Please refer to the Enrolment Guide

- <https://help.nscs.sg/wp-content/uploads/2016/03/NSCC-UserEnrollmentGuide-v0.1.pdf>

STEP 2: Access ASPIRE 1 login nodes

- a. Connect to the respective A*STAR/NUS/NTU/SUTD networks (for A*STAR, NUS, NTU, and SUTD users) or to the NSCC VPN (for all other users)
- b. For Windows users, install an ssh client (e.g. putty)
- c. For Mac or Linux users, open a text terminal
- d. Log in via ssh as follows:

If you are logging in from	Your Hostname is	Port
NUS	nus.nscs.sg	22
NTU	ntu.nscs.sg	22
A*STAR	astar.nscs.sg	22
SUTD	sutd.nscs.sg	22
Everywhere else (via NSCC VPN)	aspire.nscs.sg	22

- e. If you are unable to connect to ASPIRE 1, you will need to setup and connect to NSCC VPN. Please refer to STEP 2 under "For OTHER USERS" for the VPN setup guide.

To reset your NSCC account's password, please refer to the following guide

- <https://help.nscs.sg/wp-content/uploads/2016/03/NSCC-PasswordResetGuide-v0.1.pdf>

Note that resetting your NSCC account password does not affect the password of your existing account with the listed institution.

For OTHER USERS:

STEP 1: Obtain a NSCC Account

Please email contact@nscs.sg.

STEP 2: Setup VPN Connection to connect to NSCC Supercomputing Cluster "ASPIRE 1"

VPN connection setup guide for Windows Users

<https://help.nscs.sg/vpnmicrosoft/>

VPN connection setup guide for Mac Users

<https://help.nsccl.sg/vpnmac/>

STEP 3: Access the ASPIRE 1 login nodes

- a. Connect to the NSCC VPN
- b. For Windows users, install an ssh client (e.g. putty)
- c. For Mac or Linux users, open a text terminal
- d. Login via ssh to aspire.nsccl.sg, port 22.

To reset your NSCC account's password, please email help@nsccl.sg.