

Instructions for Mac:

On your local terminal:

```
cd ~/.ssh  
ssh-keygen
```

Prompts name for your rsa key, enter blank so it defaults to id_rsa.

Choose password, enter blank for none.

Run command all as one line (do not copy < >):

```
cat id_rsa.pub | ssh <netID>@<animal>.zoo.cs.yale.edu "cat >> ~/.ssh/authorized_keys"
```

Authenticate duo push.

Test your ssh after and there should be no authentication step now.

Instructions to Create an Alias for Zoo Login for Mac:

Open the alias file:

```
open ~/.zshrc
```

Write at bottom of file (do not copy < >):

```
alias <name of your shortcut>="ssh <netID>@<animal>.zoo.cs.yale.edu"
```

(note 1: do not add spaces between the = in the command above)

(note 2: the name of the shortcut cannot contain spaces)

Test by typing the name of your shortcut in the terminal.

Instructions for Windows 10:

First need to ensure OpenSSH is installed, refer to first section of link below for help:

Settings->Apps & Features->Optional features

If OpenSSH is not listed below:

Add a Feature->OpenSSH Client->Install

<https://phoenixnap.com/kb/generate-ssh-key-windows-10>

Run following commands in powershell, not command prompt:

```
cd ~/.ssh  
ssh-keygen
```

Prompts name for your rsa key, enter blank so it defaults to id_rsa.

Choose password, enter blank for none.

Run command all as one line (do not copy <>):

```
cat id_rsa.pub | ssh <netID>@<animal>.zoo.cs.yale.edu "cat >> ~/.ssh/authorized_keys"
```

Authenticate zoo duo push.

Test your ssh after and there should be no authentication step now.