Subject: automating ssh logins using ssh
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Those with Windows machines will use MobaXterm to connect to ece-000. MobaXterm will remember
your password so you don't have to type it.

Those of you with Macs, which I have and will use in class, can follow these instructions to set
up ssh keys so you don't have to type your password:

– ssh-keygen (press enter ~4x times to use default parameters)

– ssh-copy-id <username>@hostname

  for example: picone@neuronix.nedcdata.org

– ssh-add

Without ssh-add, sometimes the keys don't work and you are still prompted for a password. Ssh-add
fixes that.

The information required to make this work resides in a directory:

~/.ssh

There is a file known_hosts that tells you for which machines you have keys set up. Looking
through your .ssh directory on each host will teach you a little about how this technology works.

–Joe