Accessing Omega (With X-Windows Support)

On Linux and Mac

You can access omega with x-windows support using the command in a terminal

ssh -X <net-id>@omega.uta.edu

On Windows (using PuTTY, XMing and WinSCP)

- Download and install PuTTY from http://www.putty.org/
- Download and install XMing from http://sourceforge.net/projects/xming/.
- Download and install WinSCP from https://winscp.net/eng/index.php
- Start XMing using XLaunch or default XMing shortcut. (You will need to do this every time you restart your computer before using PuTTY)
- Startup PuTTY and use omega.uta.edu as hostname and SSH as connection type

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• In Connection \rightarrow SSH \rightarrow X11, Enable X11 Forwarding

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- Click open and login using net-id and password.
- To transfer files to omega, use WinScp

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On Windows (using SSH Client and XMing)

Note: This method is currently having issues. May be fixed at a later date. Use one of the other methods in the meantime.

- Download and install the SSH Client from <u>http://www.uta.edu/oit/cs/software/downloads.php</u>.
- Download and install XMing from http://sourceforge.net/projects/xming/.
- Start XMing using XLaunch or default XMing shortcut. (You will need to do this every time you restart your computer before using SSH Client)
- Startup SSH Client



- Add a new Profile using Profiles → Add Profile. Then go to profile settings using Profiles
 → Edit Profiles
- Put your netid in the username box in connection tab. Switch over to Tunneling tab and make sure to click the Tunnel X11 connections checkbox.

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On Windows (using Cygwin)

- Download Cygwin setup from http://www.cygwin.com/.
- During the package selection screen in installation make sure to select openssh in Net subcategory and the X11 subcategory are installed

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• Start the Cygwin shell prompt and use the Linux commands to connect.