Connecting to your YSU Network Drive from off-campus
Mac OS X 10.6 or later

Required Items: Mac OS X 10.6 or later, Intel Mac, YSU directory account

This guide will assist you with connecting a computer running Mac OS X to your YSU network drive space on tank.ysu.local (known on campus as the “Y drive”) from off-campus. The setup instructions will be set up in steps. Please be sure to complete all of the instructions in each step before moving on to the next. This guide relies on knowing which version of the Mac OS X operating system you have so it is important to follow the steps to determine the version of your operating system.

Note: For further reference, additional YSU Network Drive information is available on the Tech Desk website under “Self-Help Documents”.

Step 1: Determine your version of OS X

Click on the Apple logo in the upper left corner of your screen and click on About This Mac. A window will appear with basic machine information that includes the software version.

If the Mac OS X version is 10.6 or greater and the processor description contains Intel, you can use these set up instructions on your Mac.
Step 2: Determine if you already have the Cisco AnyConnect Secure Mobility Client application installed.

The Cisco AnyConnect Secure Mobility Client will be needed to establish the required VPN connection. It can be either searched for by name with Spotlight in the upper right corner of your Mac or located with the Finder in /Applications/Cisco.

If the application is installed, move to Step 3. If it is not installed, please refer to the Installing the Cisco AnyConnect YSU VPN Client (Mac OS X 10.6 or later) document on the YSU Tech Desk website under Self-Help Documents for installation instructions and then return to Step 3 in this document to continue connecting.
**Step 3:** Open the application

To establish the required VPN connection, open the Cisco AnyConnect Secure Mobility Client installation. It can be either opened (after searching) from Spotlight in the upper right corner of your Mac or opened from the Finder in /Applications/Cisco.

When the application is open, there will be an icon for it in the menu bar. The drop-down menu that appears when the icon is clicked on can be used for connecting, disconnecting, and quitting the application.
Step 4: Establish the VPN connection

Once the application is open, connect to the YSU VPN by doing the following:

Type **vpn.ysu.edu** in the text field and click **Connect**.

Enter the following into the fields that appear after clicking **Select**:

**Username**: Your YSU directory account name

**Password**: Your YSU directory account password

Click **OK**.

Click **Accept** to accept the YSU Acceptable Use of University Technology Resources Policy and start the VPN connection.

Once the connection is established, the icon in the menu bar will have a lock next to it as seen below.
Step 5: Connect to your YSU Network Drive

First, make sure the Finder is the frontmost application. You can do this by clicking on the Finder icon in the bottom left of the screen.

Choose Connect to Server… from the Go menu in Finder and enter `smb://tank.ysu.local/username` for the Server Address where `username` is your YSU Directory Account name (i.e. `ptpenguin`).

You can also save this connection as a Favorite by clicking the + (plus) symbol. It will then be listed in the Favorite Servers area under the Server Address section.

Enter the following options at the prompt:

- **Connect as**: Registered User
- **Name**: “YSU” (no quotes) plus Your YSU Directory Account username (i.e. `ptpenguin`)
- **Password**: Your YSU Directory Account password

Check **Remember this password in my keychain** if you do not want to have to re-enter it every time.

Click Connect.
Step 6: Using the drive

Your network drive will now be mounted on the machine. It will show up as a shared drive in the sidebar of Finder windows. The share will behave like any other drive connected to the machine; however, large files may take a very long time to copy to it and open from it because your Internet connection is being used. Please note that any file deleted from the network drive will be deleted immediately and permanently – it will not go into the Trash first.

It may also be shown on the desktop as the icon to the right. If you do not see it on the desktop and would like it there, go to Preferences in the Finder and check the box to show connected servers on the desktop.

You can also drag this drive icon from the Desktop into the right side of your Dock for easy access to it in the future.
Step 7: Unmounting the share

*Note:* Please be sure that you have saved all documents and closed all applications that had those documents open before you unmount / disconnect / eject the share; otherwise, they may be lost.

To eject the network drive you can **click the Eject icon** listed next to `tank.ysu.local` on a Finder window.

Alternatively, if the drive appears as an icon on your desktop you can either right-click on it and choose **Eject “ShareName”** (where ShareName is your user name or the share name) or drag the drive icon to the Trash in the bottom right of your screen until it turns into an eject icon and let go when the share icon is directly over the Trash / eject icon.

Congratulations! You have connected to your YSU Network Drive from off-campus. In the future, simply follow the procedures in **Step 3** through **Step 7** of this guide to connect to the network drive again.