

Welcome to How to Configure the UD VPN on a Macintosh Computer Running OS 10.6 or Above

The UD VPN is needed to access UD resources from off campus or at locations on campus that are outside of CEHD. The UD VPN is used to access your OET H: drive from off campus. Please see the separate OET video on how to configure your H: drive access on a Macintosh computer.

For Macintosh computers running 10.6 or above, the VPN is already built in, you just need to configure it. To configure it, go to the Apple Menu and select system preferences. Under the Internet and Wireless section, click on the Network icon. We are going to add the VPN to the list of Network connections on the left. Click on the plus sign to add a connection. Click on the double-sided arrows of the Interface drop-down menu and select VPN. Click on the double-sided arrows of the VPN type and select Cisco IPSec. The service name will automatically be added as VPN (Cisco IPSec).

You'll notice that a VPN connection will now show in your list of connections but it is not configured. On the right, you'll need to enter further information. For server address, enter `vpn.nss.udel.edu`. For your account name, enter your UDel NetID. Don't worry about entering your password. You'll be prompted for it later. Click on Authentication settings. Enter `vpnclient` (all one word and lower case) as the shared secret and `udeluser` as the group name. Click OK.

It is very useful to click the box show vpn sstatus in menu bar. This is the menu bar at the top of your mac. When you do this, an icon will appear in the menu bar that resembles the end of a network cable.

Now click apply and click connect to test. You will see a VPN Connection dialog box. Your UDel NetID account name should already be there. Enter your UDel NetID password and click OK. You should now see that you are connected to the VPN in both your Network connections dialog box and the Macintosh menu bar.

You can now close your system preferences. When you are ready to disconnect from the VPN, you can either shut down your Mac or chose disconnect listed under the VPN option in your menu bar.

That's it. If you have any questions, please write to oet-help@udel.edu.