**Wharton's Virtual Desktop Pilot**

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During the Fall of 2012 Wharton Computing is piloting a new service that will allow you to log into the Campus Computers. This way, you can use all the software on the computers without being on campus.  Because space is limited initially, you'll need to sign up to use this service.

**What is the Virtual Lab?**

The Virtual Lab is made up of a series of virtual computers housed in a datacenter. These virtual computers make use of high-end server resources to host many installations of Windows for remote access.

**How do I Use the Virtual Lab?**

The Virtual Lab is available 24/7 for student use and may be accessed from any computer running a recent version of Mac OS, Windows, Ubuntu, and many mobile devices. To use the virtual lab, you will need to install the appropriate client software on your computer.

**Installing the Virtual Lab Software**

1. Download and run the installer for your computer (**Windows** Users should choose the version ***without*** Local Mode):

<https://my.vmware.com/web/vmware/info/slug/desktop_end_user_computing/vmware_view_clients/1_0>
2. Accept the default settings up until **Default View Connect Server**
3. In the **Default View Connect Server** box, type <https://vlab.wharton.upenn.edu>
4. Click **Finish**

**Running the Virtual Lab Software**

1. Launch the VMware View software.
2. Doubleclick the Virtual Lab option (<https://vlab.wharton.upenn.edu>)
3. Log in with your Wharton username and password
4. Doubleclick the Virtual Lab option ([https://vlab.wharton.upenn.edu](https://vlab.wharton.upenn.edu/)) again.

The VMWare View Client connects you to a virtual desktop and gives you a few menu options, including full screen or windowed mode.

**USB**: Some platforms may allow you to redirect USB ports on your device to the virtual machine, if that option is available it will be in the menus here.

**CTRL+Alt+Del:** If you need to send a CTRL+ALT+DEL to the virtual computer, it can also be done from this menu. This option should not generally be needed on a lab build.

**Logging Off:** The VMWare View Client will present you with options to disconnect or logoff. If you disconnect, you can pick up your session where you left off if you reconnect within 30 minutes. If you log off you will free up your virtual desktop for other users immediately.

**How does the Virtual Lab differ from a physical lab?**

Since you are connecting remotely to access these computers, your network speed plays a large role in your experience. You will get the best results on a fast connection.

**What happens if I get disconnected?**

Like a physical lab machine, you will not be logged out of a virtual machine until you've been inactive for 30 minutes. If you lose connectivity, you can pick up where you left off, ***as long as*** you reconnect again within 30 minutes. After 30 minutes, your session will close in order to free resources for other users.

If you do not reconnect within 30 minutes, ***you will lose any unsaved work***.

**How can I Request Access?**

Currently the virtual lab is available to students on an opt-in basis. Request access here:

<http://www.wharton.upenn.edu/publictechnology/1049.cfm>