Setting Up Virtual Lab (Android)

All that's required is an Android device running version 2.2 or above with an active wireless or 3G connection of 756 Kbps or faster.

Getting Started

1. Open the Android Market and search for VMware View.
2. Install the app.
3. Open the VMware View app from your Android's Application screen.
4. When the app opens, tap the "Add View Connection Server" button to add the university's View Connection Server.
5. Type "vlab.stetson.edu" in the Server Name or Address field and tap Connect.
6. Enter your Stetson username and password, and verify that STETSON-NT is listed for the domain. Then tap Connect.
7. Choose "Virtual Lab for Remote Access." You will be logged into a virtual machine.

VMware View Dashboard

The VMware View for Android application includes a dashboard that you can access with your Android device's Menu button for more controls and settings. Tap the Menu button to expand the dashboard and use its settings. When not in use, the dashboard will collapse up automatically to conserve screen space.

Tapping Touchpad or Keyboard on the dashboard will toggle a virtual touchpad or keyboard. Selecting Ctrl/Page provides extra keyboard options, such as the Control (Ctrl), Page Up/Down and arrow keys. For more advanced keys, including the function keys, there is a row of advanced keys in the upper area of the virtual keyboard. The touchpad and Ctrl/Page interface are able to be dragged across the screen to allow for extra space. The Options menu allows adjustment of the virtual touchpad's sensitivity and tool tips settings.

Pressing the Help option brings up a dialog window explaining how basic gestures work in the application. Some of the gestures you can use are as follows:

- Tap with one finger to make a regular left click.
- Tap with two fingers to make a right click.
- To drag, hold one finger down for about a second, until a small pulse appears, and then move your finger in the direction you want the mouse to drag.
- Instead of toggling the keyboard from the dashboard as explained above, you can tap with three fingers where you want to type, and the virtual keyboard will appear.
- To scroll, drag two fingers in the direction you would like to scroll.
- Rotating the device allows the environment to be used vertically or horizontally and will automatically configure the screen resolution accordingly.

In the virtual environment, drives are accessible in the same way as a physical campus lab machine. Tap Start and then Computer to access your campus drives, and tap Start and then Documents to access files in your H: drive.

You now have a Microsoft Windows 7 instance that acts exactly like you were in one of our labs.

Warning: Just like in the lab, anything saved to the desktop or PC is lost when you exit. Always save to your network drive. This should be automatically mapped in the virtual machine.

If you have questions or problems, contact the help desk at 386-822-7217 or by email at helpdesk@stetson.edu.