

Access to Virtual Desktops

Overview:

UMES allows students and staff to access and use virtual desktops from personally owned computers and some mobile devices. And devices may include;

- Windows PC
- Mac OS X
- iOS Devices with iOS 6.0 or later (therefore, the iPad 1 is not supported)
- Android - Requires Android 2.3 and up
- Kindle Fire
- Windows Phone Devices
- Modern Web Browser that supports HTML5 - Chrome 28 or later, IE 9 or later, Safari 6 or later, Firefox 21 or later

To access virtual desktops using your personal device, you would need to install a free software application - [VMWare Horizon Client](#).

To access virtual desktops using your Web browser, choose the **VMware Horizon HTML Access** option.

Browser on Windows or Mac OS:

1. Point your web browser to <https://desktops.umes.edu> and select VMware Horizon HTML Access.
2. Login with your UMES username and password.
3. Select one of the virtual desktops or applications available.

Windows:

Downloading the VMware Horizon Software

- To access this environment please visit the following website with your web browser to download the VMWare View Client: <https://desktops.umes.edu>
 - Select the option that says "Install VMware Horizon Client"
 - This will take you to the vmware site for VMware Horizon Clients
 - Find the line that says "VMware Horizon View Client for Windows"
 - **Do not select the line that says "VMware Horizon View Client for Windows with Local Mode Option" - Not Currently Supported**
1. If you are using Windows 32-bit, please download: *View Client for 32-Bit Windows*
 2. If you are using Windows 64-bit, please download: *View Client for 64-Bit Windows*

If you are not sure if you are using 32-bit or 64-bit, please visit this link to find out: <http://support.microsoft.com/kb/827218>

Installing the VMware Horizon Software

- Install the VMware Horizon Client software (just like any other software installs) and accepting the defaults (next, next...)
- When it asks for the server name please use: desktops.umes.edu

*You will be required to reboot your computer

Running the VMware Horizon Software

- Username: **your UMES USERNAME (without the @umes.edu)**
- Password: **Enter your password**
- Domain: **UMES**
- Once you have logged in you will get a list of Desktops Available to you, such as the following:
 - **All Engineering Students : Please use this unless specifically asked to use a different desktop**

MAC:

Downloading the VMware Horizon Software

- To access this environment please visit the following website with your web browser to download the VMWare Horizon Client: <https://desktops.umes.edu>
- Select the option that says "Install VMware Horizon Client"
- This will take you to the vmware site for VMware Horizon Clients
- Find the line that says "VMware Horizon Client for Mac"
- Select the *View Client for Mac OS* link

Installing the VMware Horizon Software

- Launch the dmg file
- Drag the vmware view icon to the Applications Folder to install

Running the VMware Horizon Software

- Launch the VMware Client from the Applications folder
- Click the Add server icon
- In the Hostname dialog enter: desktops.umes.edu
- Click Continue
- Once you have logged in you will get a list of Desktops Available to you, such as the following:

iPAD:

Downloading the VMWare Horizon Software

- Visit the app store and search for "[VMware Horizon Client](#)" published by VMware, Inc.

Running the VMWare Horizon Software

- Launch the app and click the "Add view connection server"
- Connect to the server: desktops.umes.edu

Android:

Downloading the VMWare Horizon Software - this also applies to Amazon Kindle Fire

- Open the Market Place app and search for "[VMware Horizon Client](#)" published by VMware, Inc.

Running the VMWare Horizon Software

- Launch VMware Horizon Client from Applications
- Click on the "Add View Connection Server" and enter desktops.umes.edu

Printing from VMware Horizon:

The virtual printing feature lets end users use local or network printers from a remote desktop without requiring that additional print drivers be installed in the remote desktop. For each printer available through this feature, you can set preferences for data compression, print quality, double-sided printing, color, and so on.

After a printer is added on the local computer, Horizon View Client adds that printer to the list of available printers on the remote desktop. No further configuration is required.

- **Students printing to WEPA:**
 - Printing to WEPA is available for students and staff; Just like the WEPA printers installed on the UMES computers
- **PC Users:**
 - If you are at home, then any printer that you have will be listed and you will see your local printer when selecting the application's print menu and also a list of Printers assigned to you at UMES.
- **Mac Users:**
 - Printing from the MAC is also supported as long as a printer has been installed to the local computer.

Related articles

- [How to update your directory and contact information](#)
- [Acceptable Use Policy](#)
- [How to install LockDown Browser for Students](#)
- [Updating your ImageNow \(Perceptive Content\) Client](#)
- [Remote Work - Accessing UMES Applications From Anywhere](#)