Engineering Virtual Lab Guide

How to connect to Engineering Virtual Lab

Prerequisite - Citrix Workspace

Before connecting to Engineering Apps, you must first install Citrix Workspace. To download the newest version, please click the link next to your operating system type. (Admin permissions required)

Windows: https://www.citrix.com/downloads/workspace-app/windows/workspace-app-for-windows-latest.html

Mac: https://www.citrix.com/downloads/workspace-app/mac/workspace-app-for-mac-latest.html

Logon to Portal

Once you have installed Citrix Workspace, you may now visit the Engineering Apps web portal. Follow the steps below.

- 1. Visit https://coe.miami.edu/virtuallab
- 2. Click on the **Login Here** button.
- 3. Enter your **UM Credentials** at the logon screen and click Log On.



4. Enter your Multi-Factor Authentication passcode and then click Detect Citrix Workspace app.



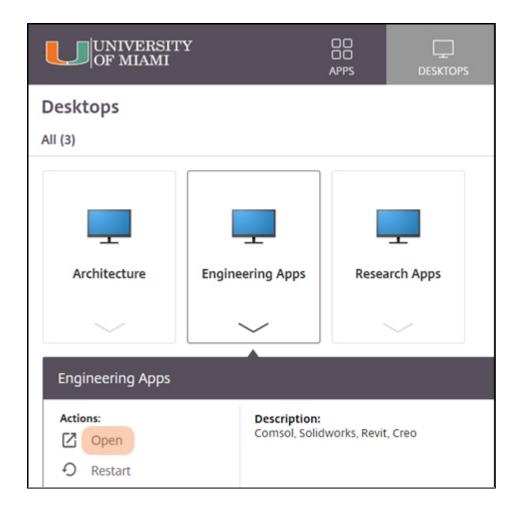
5. You should receive a message to Open Citrix Workspace Launcher and/or click on the **Already Install** link.

Detect again | Already installed | Security details



Engineering Virtual Lab Guide

6. Once inside the Citrix portal, navigate to the **Desktops** Tab on the top center of the browser. Locate the **Engineering Apps** icon arrow and click the **Open** link under Actions.



7. A connection file will download to your computer. Locate the Citrix ICA Client file and double-click. The file name will appear as a long random character string.

Example: VmlydHVhbEFwcC5SRFAgLSBOZXdfMQ

8. You may be promoted for your UM credentials again. If so, please enter them.





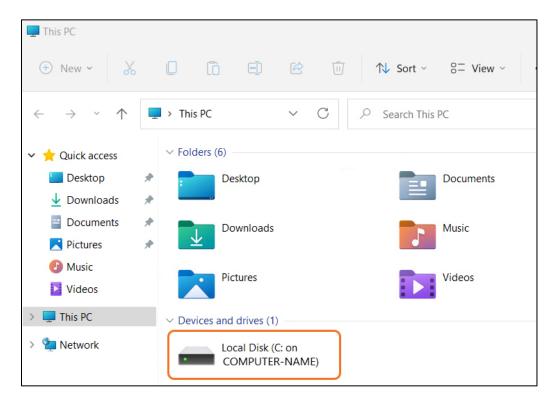
Engineering Virtual Lab Guide

Using the virtual desktop

Once you have successfully logged onto the virtual desktop, please understand this is a temporary workspace. Once you disconnect and log off, **all data will be lost**. It is vital to **save your work often** to reduce the risk of losing data due to a technical issue.

Accessing Files

You should be able to access your local files from the virtual computer. You will receive an access control popup to permit access to your local drive.



We encourage using cloud storage solutions to provide flexibility, data security, archiving, and backup.

Box: http://box.miami.edu

One Drive: http://onedrive.miami.edu

Support

You may submit a support request from the shortcut on the virtual desktop or visit https://coe.miami.edu/virtuallab