COLLEGE of
ENGINEERING

Engineering Virtual App Guide

How to connect to Engineering Virtual App

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.
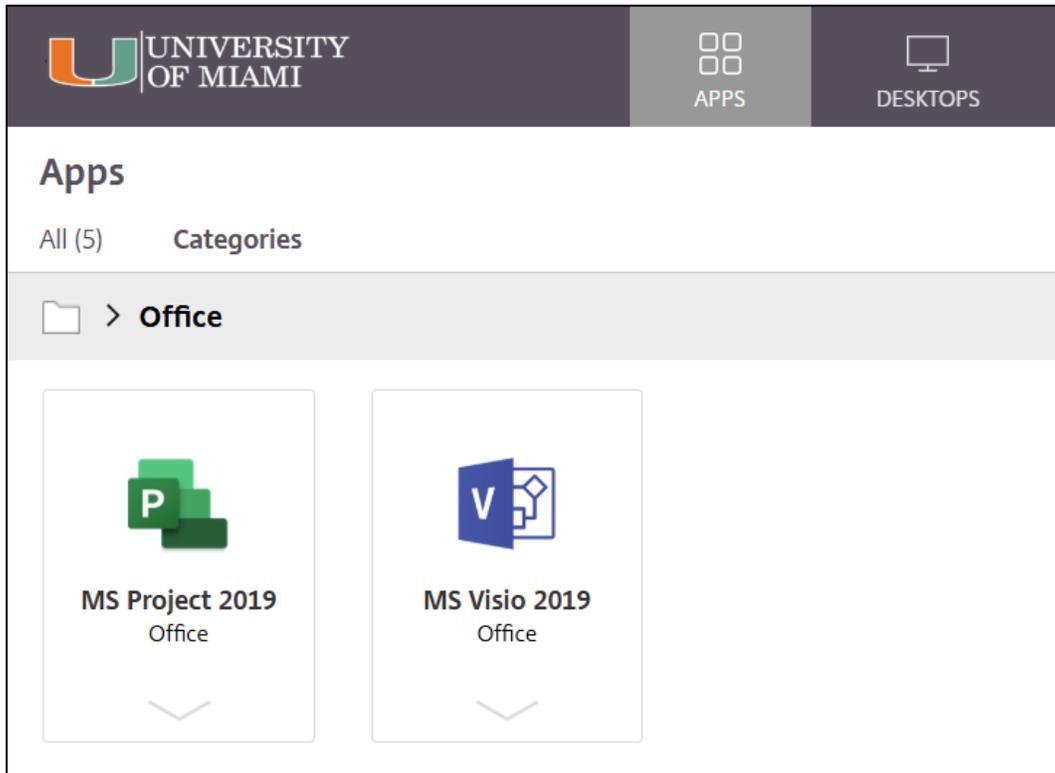

5. You should receive a message to Open Citrix Workspace Launcher and/or click on the **Already Install** link.

6. Once inside the Citrix portal, navigate to the **APPS** Tab on the top center of the browser. Click on the **Office Folder**, then the arrow icon underneath **Project 2019** or **Visio 2019**, 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: **VmlydHVhbEFwcC5SRFAgLSBOZXXdfMQ.ica**

8. A secondary prompt for your UM credentials may appear. If so, please enter them.

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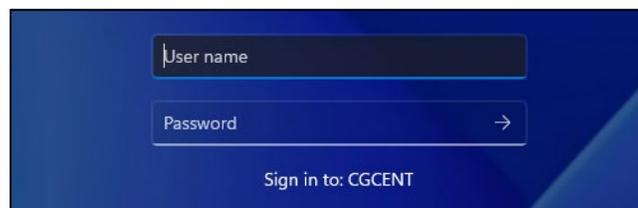
Using the virtual application

Once you have successfully logged onto the virtual application, 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.

Saving and Accessing Files

You should be able to access your local files from the virtual application. You will receive an access control popup to permit access to your local drive during the logon process or once you access This PC or attempt to **Save As** or **Open** a file.

Locate your computer's local hard drive listed as **Local Disk (C: on Your Computer Name)**. Save all files to your local drive as everything will erased at log off. We urge you to save periodically to your local drive to protect yourself from data loss.
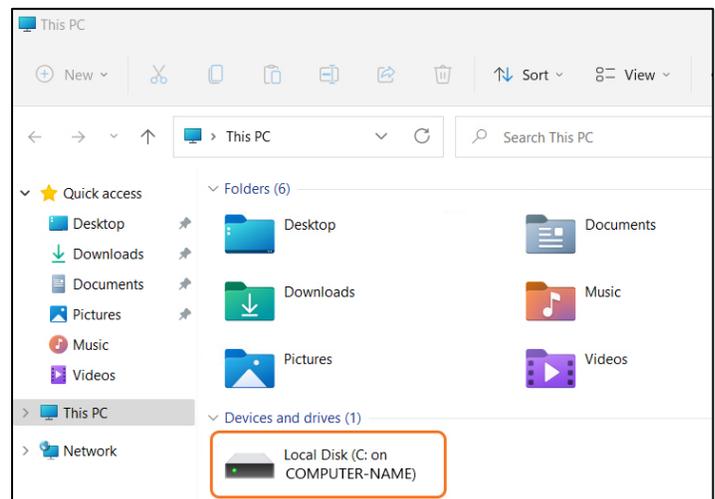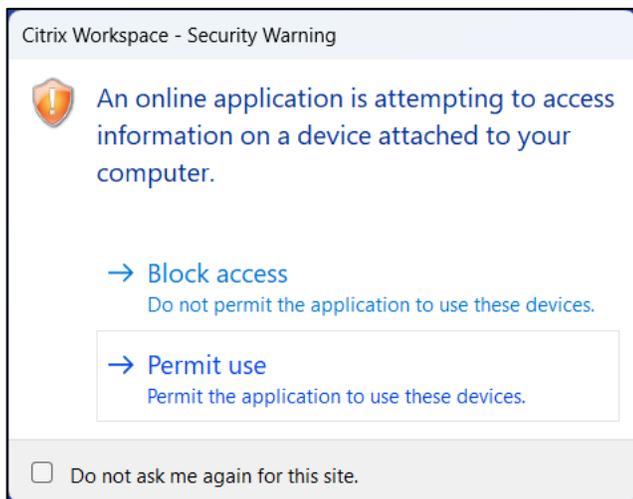
You may attempt to save to OneDrive within the application.

Support

If you are having difficult or need assistance, please submit a support request at
https://coe.miami.edu/virtuallab