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Connecting to UIS VPN

There are a few prerequisites for getting connected to the VPN on Windows. The three supported browsers are Internet Explorer, Mozilla Firefox and Google Chrome. For this instance, we will be using Internet Explorer.

First, navigate to <https://vpn.cusys.edu>

Enter your ADCUSYSEDU credentials into the username and password field.



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Welcome to the UIS VPN

Junos Pulse Secure Access Service

Username

Please sign in to begin your secure session.

Password

Please remember that we will never ask you for your password.

Choose passwords that have no relation to you as a person and are difficult or impossible to guess. Use a combination of numbers, symbols, and letters and make sure it is at least 8 characters long. Our policy requires that you change your password every 90 days. Try not to keep it written down. Avoid using the same password for multiple accounts.

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After you login successfully, there are a few components to install.

(Note: These components will only install the first time you log in on your machine.)

Host Checker is the first component. If it prompts you to install the components, accept the installs and run it to completion.



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Loading Components...
Please wait. This may take several minutes.

- Host Checker

If an error prevents a component from loading properly, you can [click here](#) to continue. Not all functionality may be available.

The second piece would be Network Connect. Again, let it run to completion.



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Please wait...
Launching Network Connect. This may take from a few seconds to a couple of minutes, depending on your bandwidth.

If an error prevents the Network Connect from loading properly, you can:

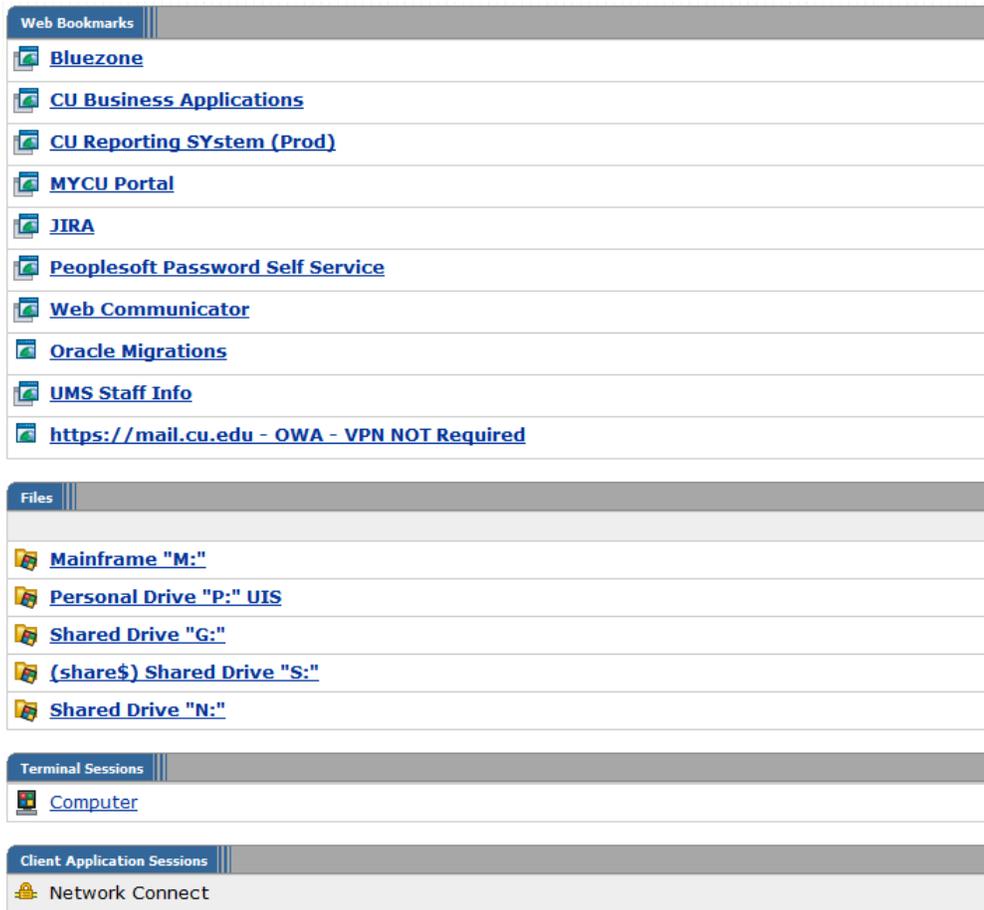
- [Check browser compatibility](#)
- [Continue](#). Not all functionality may be available.

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Please Wait

Installing application, please wait...

When it is complete, you should be directed to this page.



Next you will need to create a new Terminal Session in order to connect remotely to your machine. Click on the new item button, as highlighted on the screenshot.



This page is where you will enter the details for getting connected to your machine.



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Add Terminal Services Session

Session Type:

Bookmark Name:

Description:

Settings

* Host:

Client Port:

Server Port:

Screen Size:

Color Depth:

Session

Authentication:

Username: Username or <USER> for IVE session username

Password:

Start Application:

Launch seamless window

[NOTE: Seamless window check box applicable only for servers running Windows 2008 and later]

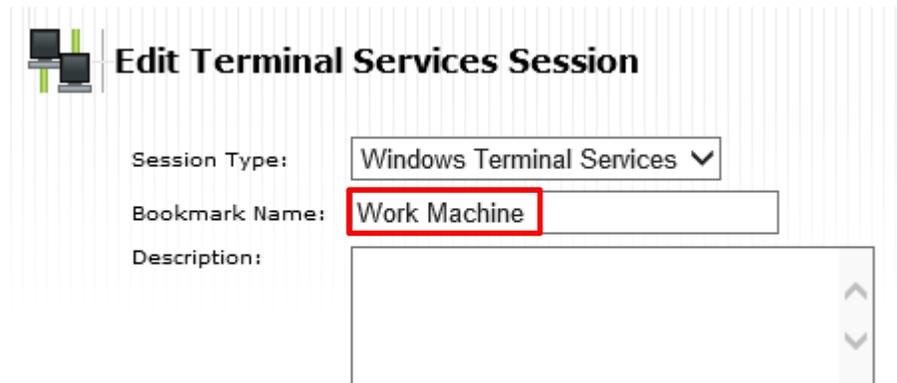
Path to application:

Working directory:

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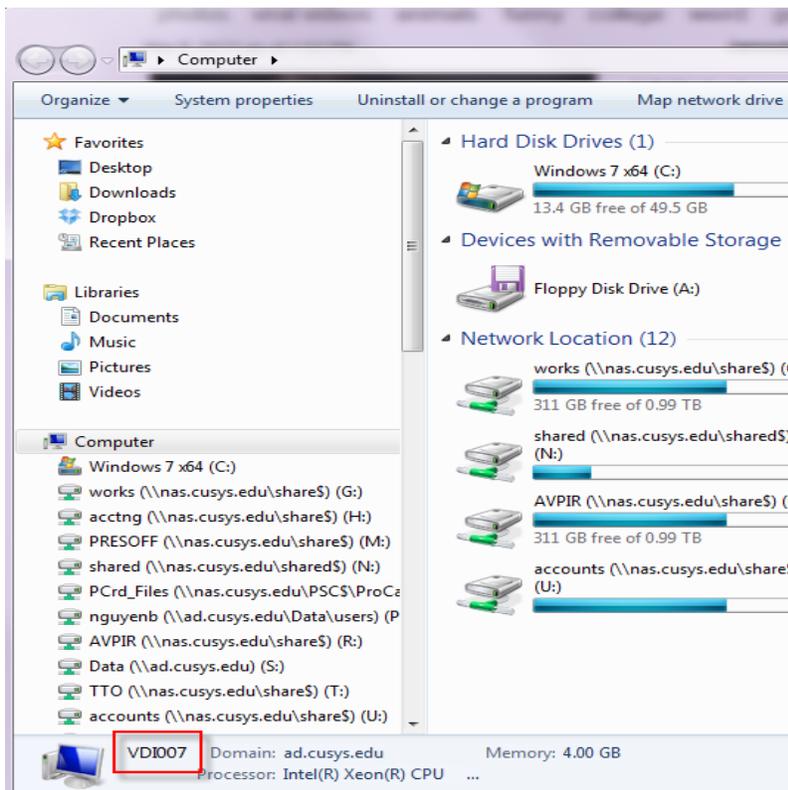
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First, you should enter a custom name for the connection in the “Bookmark Name:” field. This name is what you will see in the list of your terminal connections on the VPN home page. You can enter a name such as “Work Machine” or anything that makes sense to you.



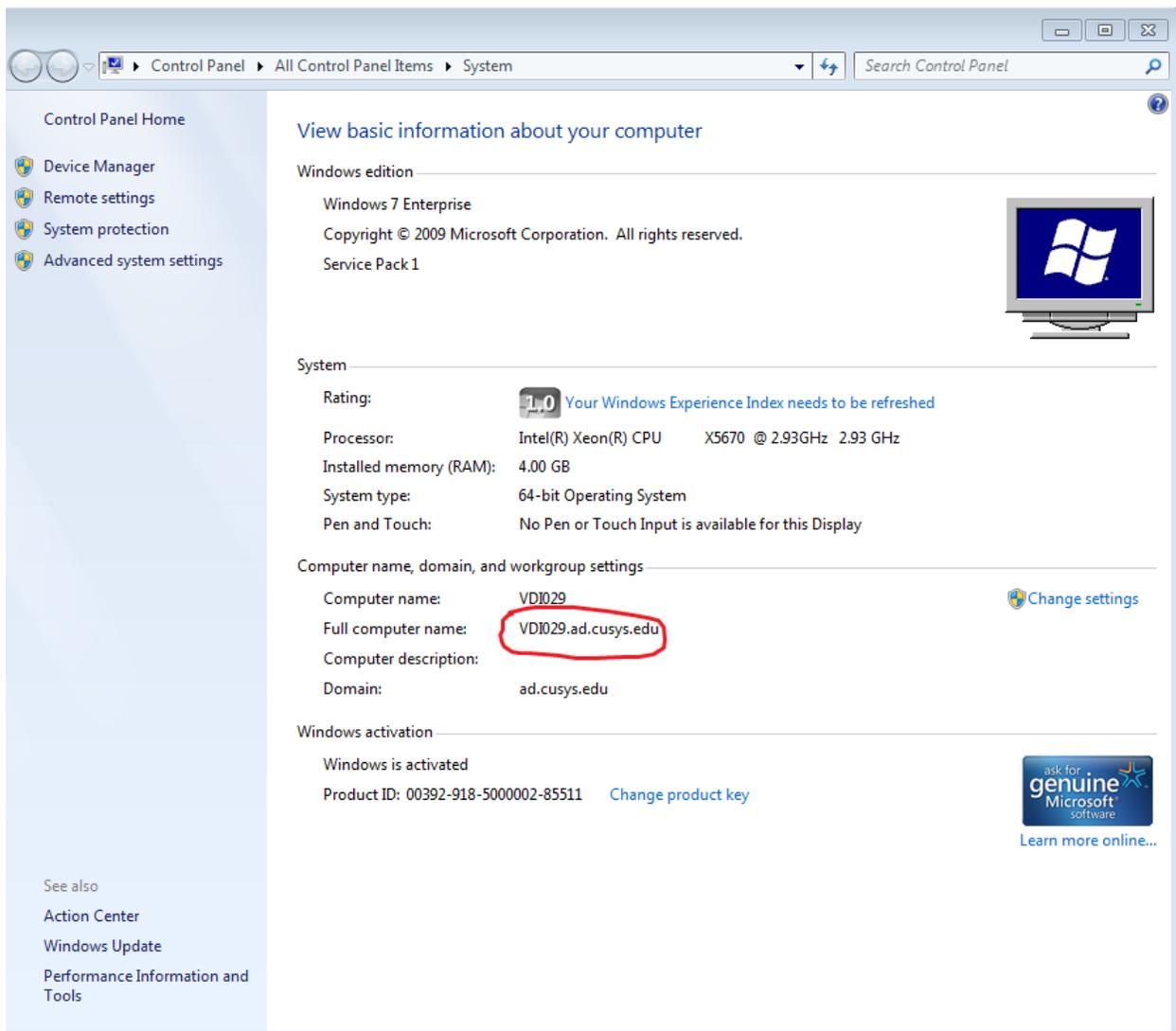
Next, you should find your computer name.

If you do not know your computer name you can look it up at your work computer location. You can find it by going to “My Computer”. The computer name will show up on the bottom left of the screen.



In this example, my computer name would simply be VDI007. Yours may follow different convention, such as XXX-X-XXXXXXX

You can also find it by going to Start -> Right-Clicking on "My Computer" -> Select "Properties"



Please make sure to use the full name, e.g. vdi029.ad.cusys.edu.

Once you have your computer name, put that into the “Host:” field.

IMPORTANT: Make sure that you add “.ad.cusys.edu” following your computer name as shown below.



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Add Terminal Services Session

Session Type:

Bookmark Name:

Description:

Settings

* Host:

Client Port:

Server Port:

Screen Size:

Color Depth:

Change the “Color Depth:” option to “32-bit (True Color)”

* Host:

Client Port:

Server Port:

Screen Size:

Color Depth:

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Next, in the “Username:” field under “Session”, enter **adcusysedu\yourusername**

(Note: We do not suggest entering your password as it can cause problems if you change your password and forget to update it here.)

Session

Authentication:

Username: Username or <USER> for IVE session username

Password:

Lastly, under the “Connect Devices:” section, check “Connect local drives”, “Connect local printers”, and “Allow Clipboard Sharing”

Connect Devices:

Connect local drives

Connect local printers

Allow Clipboard Sharing

Note: Due to limitations in Windows Terminal Services prior to RDP 6.0, disabling the clipboard will disable all local devices

OPTIONAL: If you have a fast connection and would like to improve the visuals while using the remote connection, you may check the options under “Display Settings:”

Display Settings:

Desktop background

Show contents of window while dragging

Menu and window Animation

Bitmap Caching

Font Smoothing (RDP 6.0 onwards)

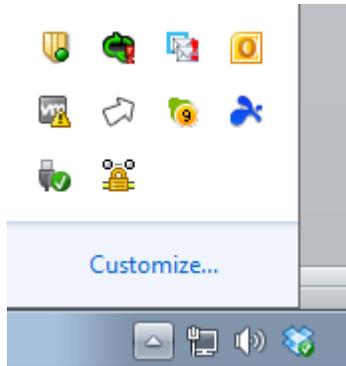
Desktop Composition (RDP 6.0 onwards)

After you have finished making changes, be sure to save the connection by clicking the “Save Changes” button in the bottom left of the page.

Now, you should verify that the Network Connect component is working properly. You can verify by clicking on the arrow on the bottom-right corner of your desktop.

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That lock symbol represents Network Connect, and as long as it states it is connected, you should be able to access the Network.



Now click on the new session you just created.



This session should create a new window and connect to your work computer remotely.

For further questions or inquiries, contact the UIS Service Desk at 303-860-4357 or send an email to help@cu.edu

