Link for Downloading VPN client software:

https://wikis.utexas.edu/display/engritgpublic/Connecting+to+the+University+of+Texas+VPN

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Connecting to the University of Texas VPN

Created by Laurie A Wood, last modified on Feb 28, 2017

VPN (Virtual Private Network) is required to access your campus desktop from off campus as well as other UT services.

- **VPN requires two-factor authentication using DUO.**
- To setup DUO for the first time: https://utdirect.utexas.edu/apps/duo/register/duo_login/?next=/apps/duo/register/

Installing VPN (Application: *Cisco Anyconnect Secure Mobility Client*)

- **Engineering managed computer**
  - The application, *Cisco AnyConnect Secure Mobility Client*, should already be installed.
  - If you don't see it installed, open "Software Center" and choose to install it.
- **Personal computer: PC or Mac**
  - Go to https://vpn.utexas.edu and enter your UT EID and Password.
  - Authenticate with DUO
  - Select the *Download* button to download and install the software.
- **Mobile Device**
  - Download the free *Cisco AnyConnect Secure Mobility Client* app
    - Users of iOS devices may download the app from the iTunes App Store.
    - Users of Android devices may download the app from Google Play.
  - Please be sure to keep the apps updated.

Connecting to VPN:

- Start the application: ***Cisco AnyConnect Secure Mobility Client***.
- Enter the following:
  - Connect to: *vpn.utexas.edu*
  - Username: *YourEID*
  - Password: *YourEIDPassword*
  - DUO Passcode (or "Second Password" on mobile apps)
    - *push* << Sends a notification to your smart phone
    - *sms* << Sends an text to your cell phone
    - *phone* << Sends a call to your phone number
    - *<numeric passcode>* Generated from Duo App or text

Sunny Kharel likes this

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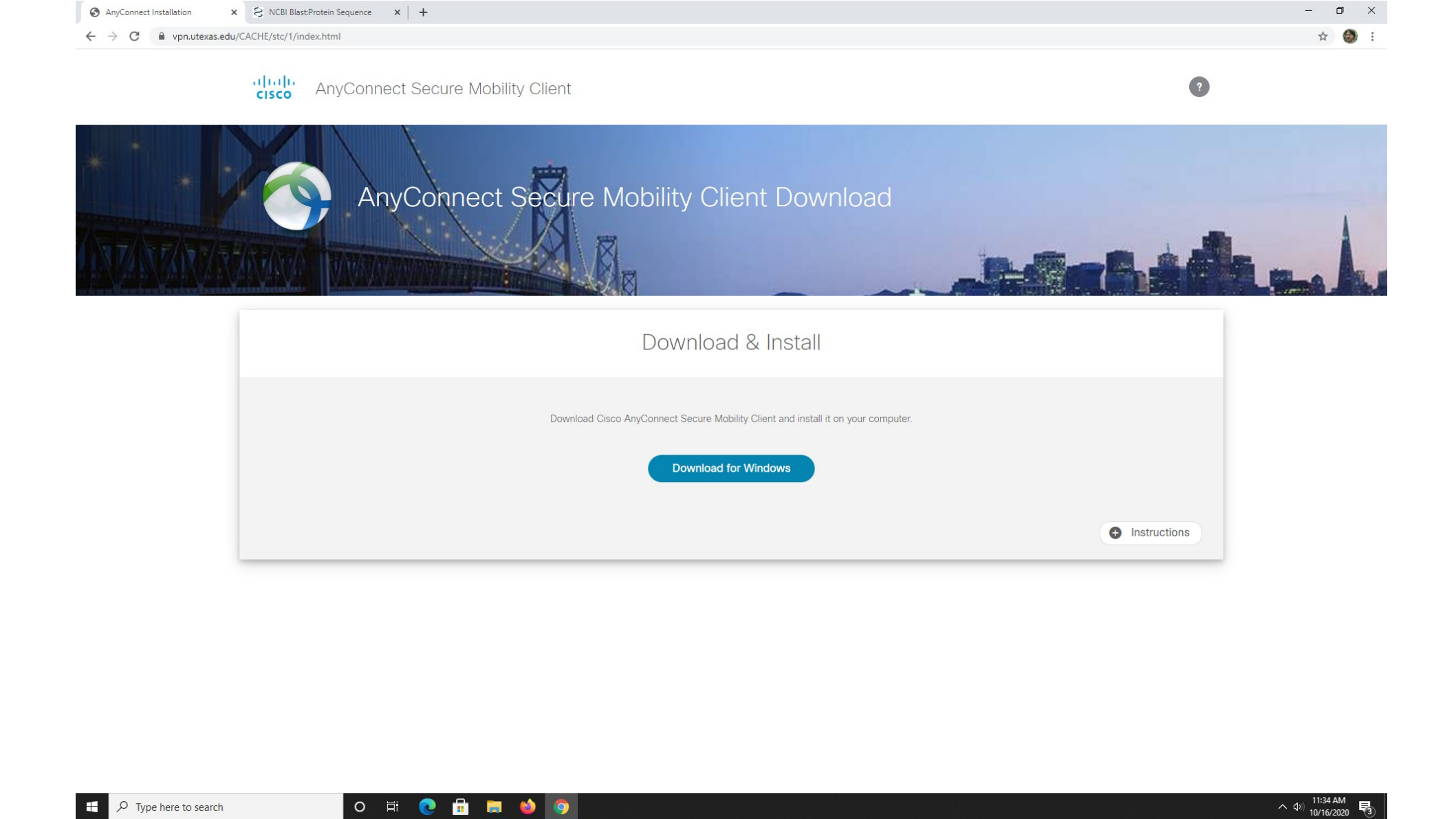
AnyConnect Installation
NCBI Blast:Protein Sequence
vpn.utexas.edu/CACHE/stc/1/index.html
AnyConnect Secure Mobility Client
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Download & Install
Download Cisco AnyConnect Secure Mobility Client and install it on your computer.
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Instructions
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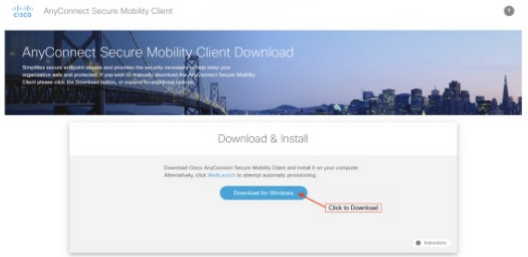
Instructions

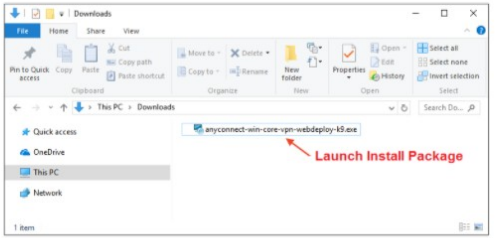
INSTRUCTIONS

Step 1:



Click **Download** to save the installation package.

Step 2:



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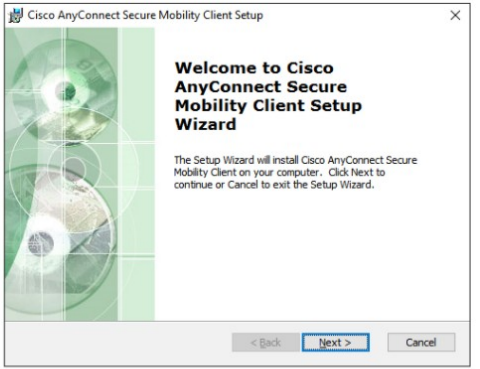
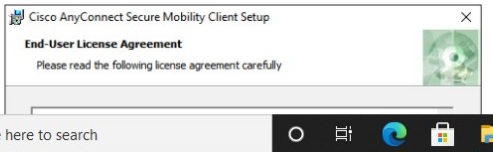
Step 3:

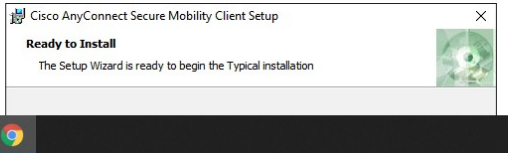


Click **Next** on the "Welcome to the AnyConnect Secure Mobility Client Wizard" screen.

Step 4:



Step 5:



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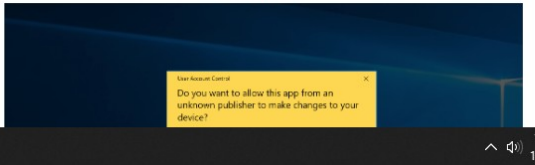

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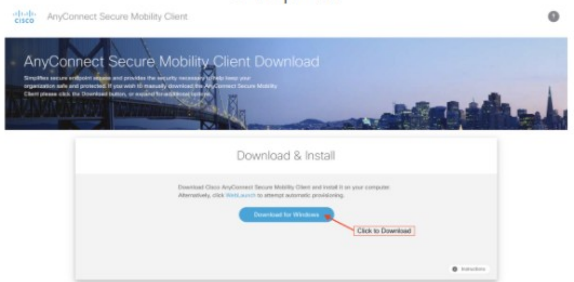

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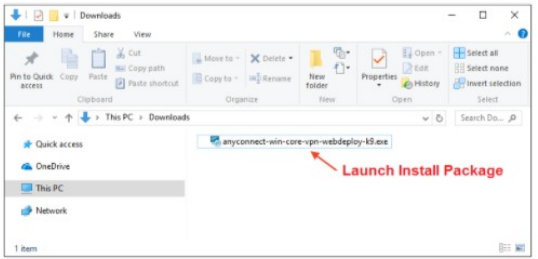

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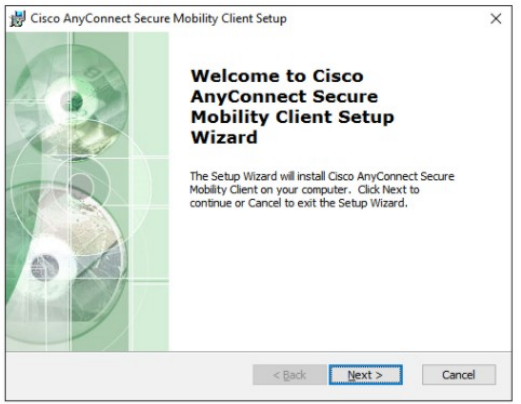

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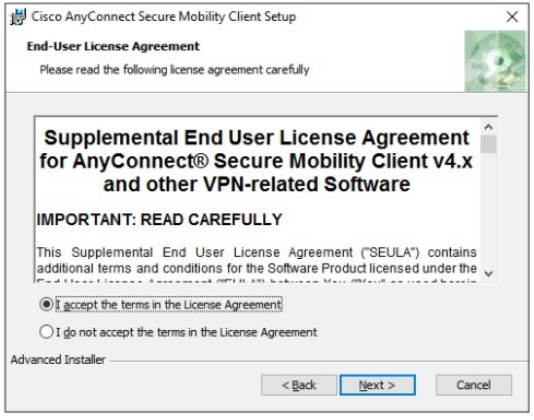
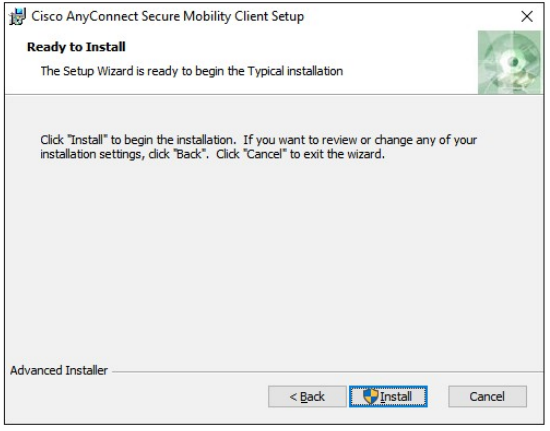


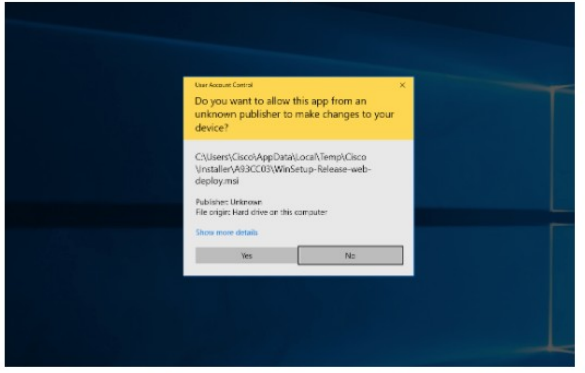
Agree to the Software License Agreement and click **Next**.

Step 5:



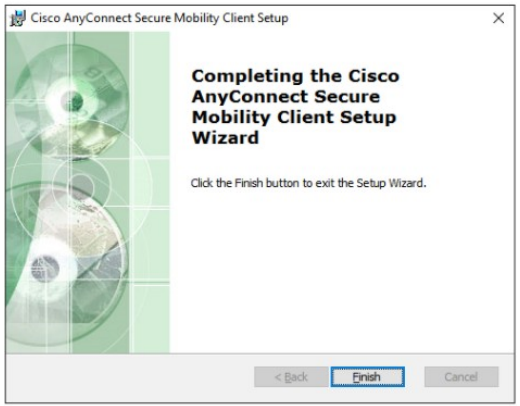
Click **Install** to begin installation.

Step 6:



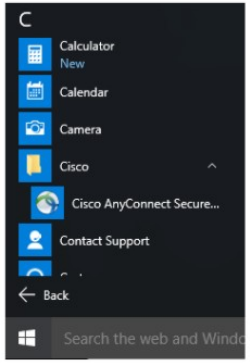
You must have elevated privileges to install Cisco AnyConnect Secure Mobility Client. When prompted, choose **Yes** to proceed with installation.

Step 7:



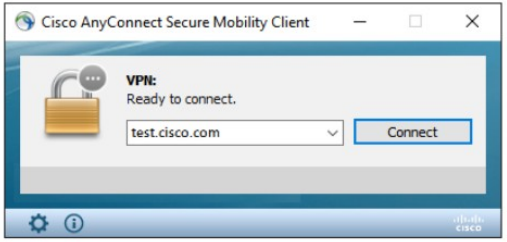
You have successfully installed the Cisco AnyConnect Secure Mobility Client and can begin using it. Click **Finish** to exit the Setup Wizard.

Step 8:

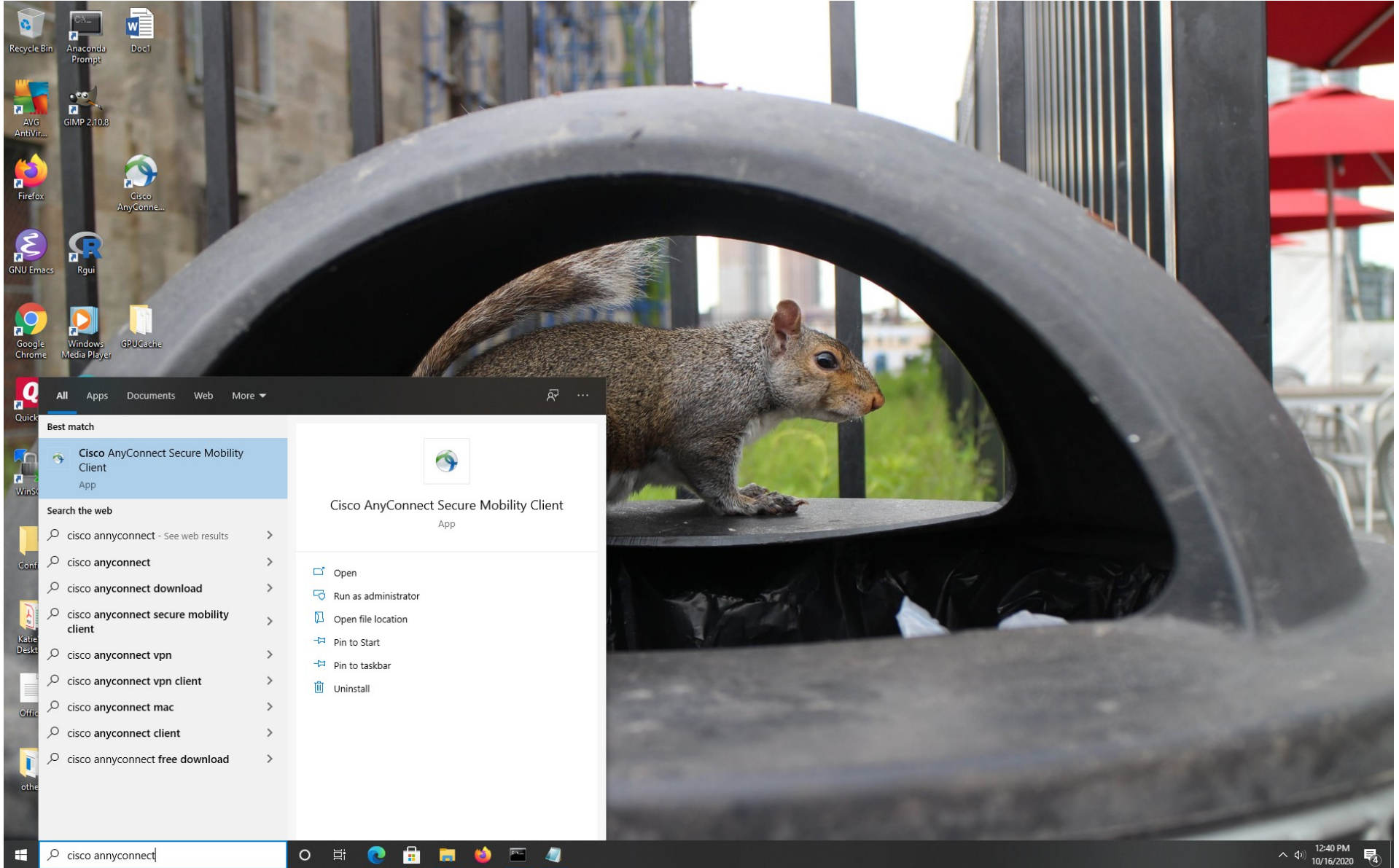


Launch the Cisco AnyConnect Secure Mobility Client from the **Start Menu**.

Step 9:



To establish a secure VPN connection, click **Connect**.


Recycle Bin
Anaconda Prompt
Doc1
AVG AntiVir...
GIMP 2.10.8
Firefox
Cisco AnyConne...
GNU Emacs
Rgui
Google Chrome
Windows Media Player
GPUCache
All
Apps
Documents
Web
More
Best match
Cisco AnyConnect Secure Mobility Client
App
Search the web
cisco annyconnect - See web results
cisco anyconnect
cisco anyconnect download
cisco anyconnect secure mobility client
cisco anyconnect vpn
cisco anyconnect vpn client
cisco anyconnect mac
cisco anyconnect client
cisco annyconnect free download
Cisco AnyConnect Secure Mobility Client
App
Open
Run as administrator
Open file location
Pin to Start
Pin to taskbar
Uninstall
cisco annyconnect
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Recycle Bin
Anaconda Prompt
Doc1
AVG AntiVir...
GIMP 2.10.8
Firefox
Cisco AnyConne...
GNU Emacs
Rgui
Google Chrome
Windows Media Player
GPUCache
Quicken
Microsoft Edge
WinSCP
Docker Desktop
Config
Austin Public Health Sch...
Katie's Deskt...
Office
other
vpn.utexas.edu
Cisco AnyConnect Secure Mobility Client
VPN:
vpn.utexas.edu
Connect
Type here to search
12:35 PM
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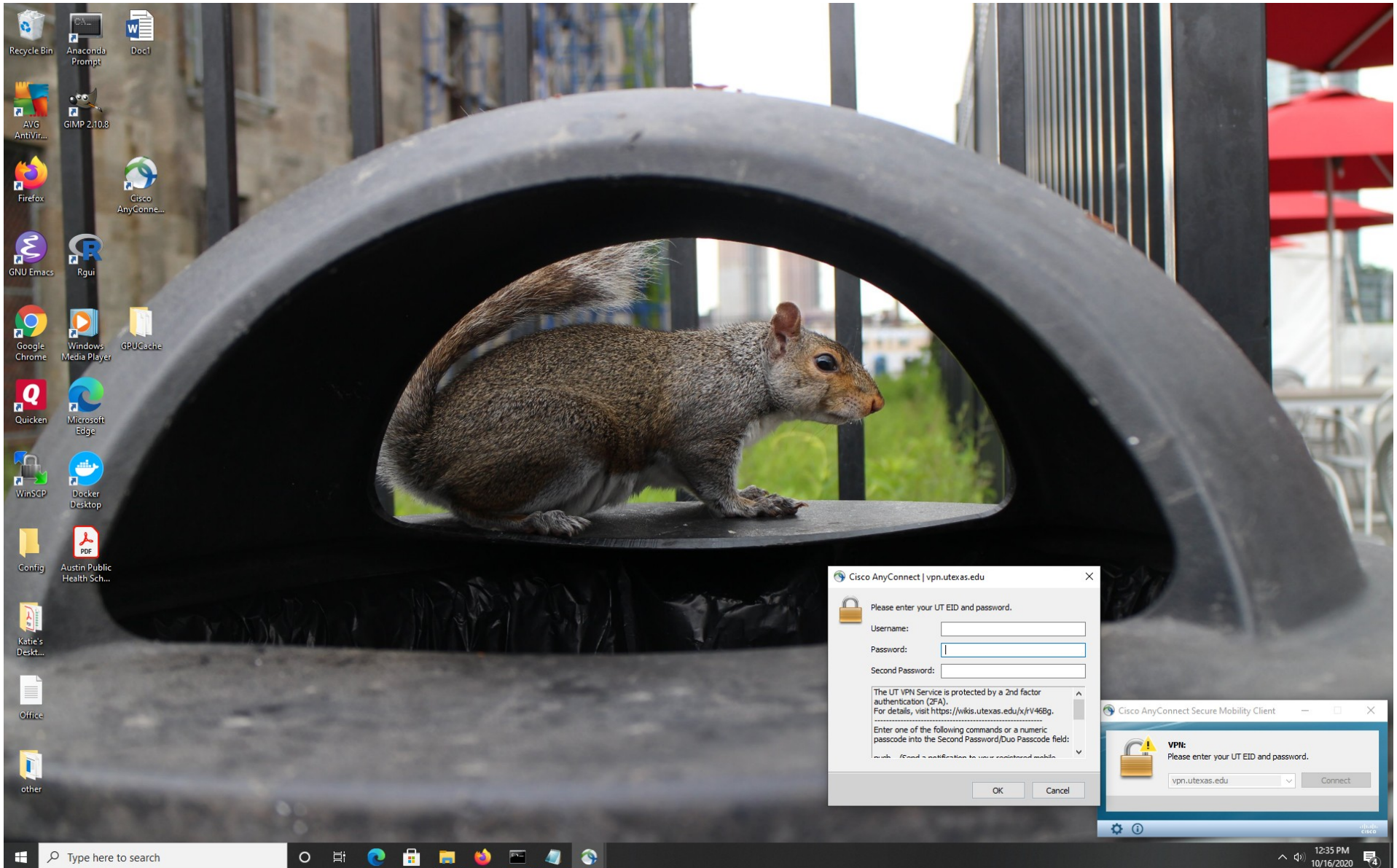
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Rgui
Google Chrome
Windows Media Player
GPUCache
Quicken
Microsoft Edge
WinSCP
Docker Desktop
Config
Austin Public Health Sch...
Katie's Deskt...
Office
other
Cisco AnyConnect | vpn.utexas.edu
Please enter your UT EID and password.
Username:
Password:
Second Password:
The UT VPN Service is protected by a 2nd factor authentication (2FA).
For details, visit https://wikis.utexas.edu/x/rV46Bg.
Enter one of the following commands or a numeric passcode into the Second Password/Duo Passcode field:
OK
Cancel
Cisco AnyConnect Secure Mobility Client
VPN:
Please enter your UT EID and password.
vpn.utexas.edu
Connect
Type here to search
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Sunny Kharel likes this

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Link for setting up 2-Factor Authentication using Duo:

https://wikis.utexas.edu/display/comm/Duo+-+Two+Factor+-++Authentication+-+Mobile+Phone+-+How+to+Authenticate+Your+Cell+Phone

Once you're connected to VPN:

You can log into the GSAF server using either ssh (*if you're on a Mac*):
- start terminal, enter command:
  `ssh studentNN@gsafcomp01.ccbb.utexas.edu`
  (but replace ***NN*** with the two-digit number you've been assigned!)
- see https://www.servermania.com/kb/articles/ssh-mac/ for more info

Or putty (*if you're on a Windows PC*):
- See remaining slides, which go through steps for installing from:
  https://www.chiark.greenend.org.uk/~sgtatham/putty/latest.html

Download PuTTY: latest release (0.74)

This page contains download links for the latest released version of PuTTY. Currently this is 0.74, released on 2020-06-27.

When new releases come out, this page will update to contain the latest, so this is a good page to bookmark or link to. Alternatively, here is a permanent link to the 0.74 release.

Release versions of PuTTY are versions we think are reasonably likely to work well. However, they are often not the most up-to-date version of the code available. If you have a problem with this release, then it might be worth trying out the development snapshots, to see if the problem has already been fixed in those versions.

Package files

You probably want one of these. They include versions of all the PuTTY utilities.

(Not sure whether you want the 32-bit or the 64-bit version? Read the FAQ entry.)

MSI ('Windows Installer')

32-bit:	putty-0.74-installer.msi	(or by FTP)	(signature)
64-bit:	putty-64bit-0.74-installer.msi	(or by FTP)	(signature)

Unix source archive

.tar.gz:	putty-0.74.tar.gz	(or by FTP)	(signature)

Alternative binary files

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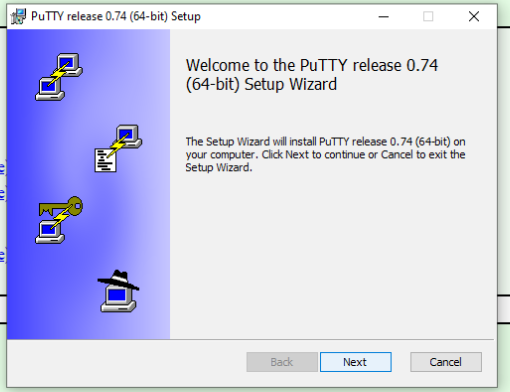

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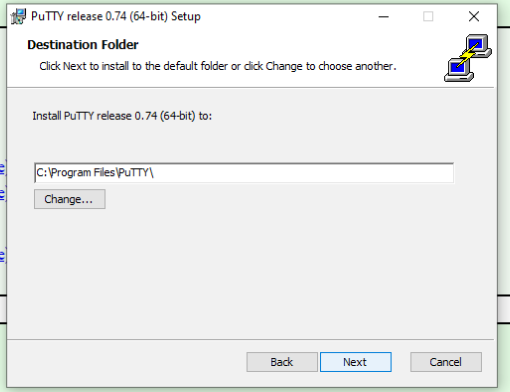

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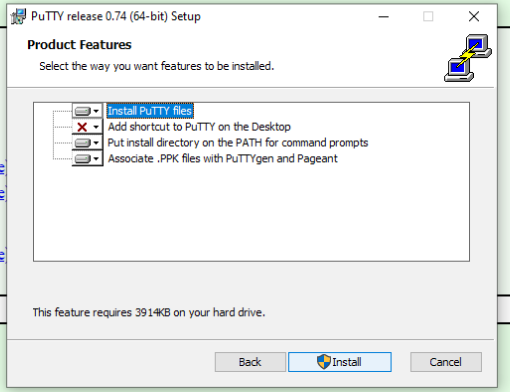

Alternative binary files

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pscp.exe (an SCP client, i.e. command-line secure file copy)

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Download PuTTY: latest release (0.74)

This page contains download links for the latest released version of PuTTY. Currently this is 0.74, released on 2020-06-27.

When new releases come out, this page will update to contain the latest, so this is a good page to bookmark or link to. Alternatively, here is a permanent link to the 0.74 release.

Release versions of PuTTY are versions we think are reasonably likely to work well. However, they are often not the most up-to-date version of the code available. If you have a problem with this release, then it might be worth trying out the development snapshots, to see if the problem has already been fixed in those versions.

Package files

You probably want one of these. They include versions of all the PuTTY utilities.

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MSI ('Windows Installer')

32-bit:	putty-0.74-installer.msi	(or by FTP)	(signature)
64-bit:	putty-64bit-0.74-installer.msi	(or by FTP)	(signature)

Unix source archive

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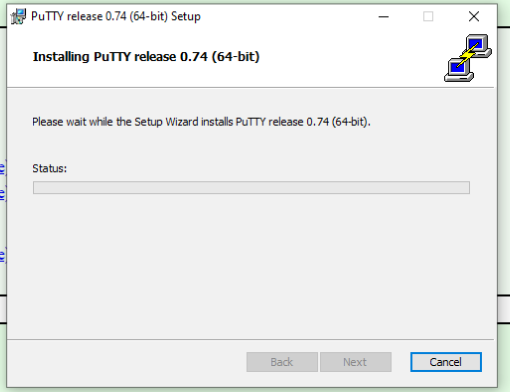

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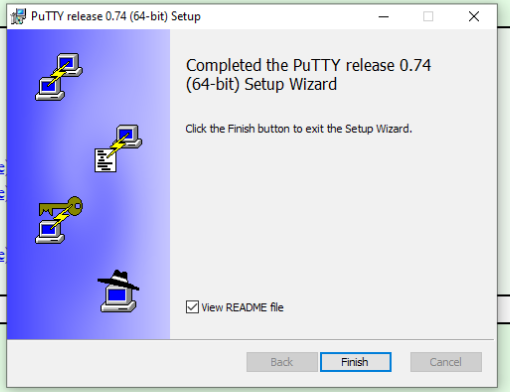

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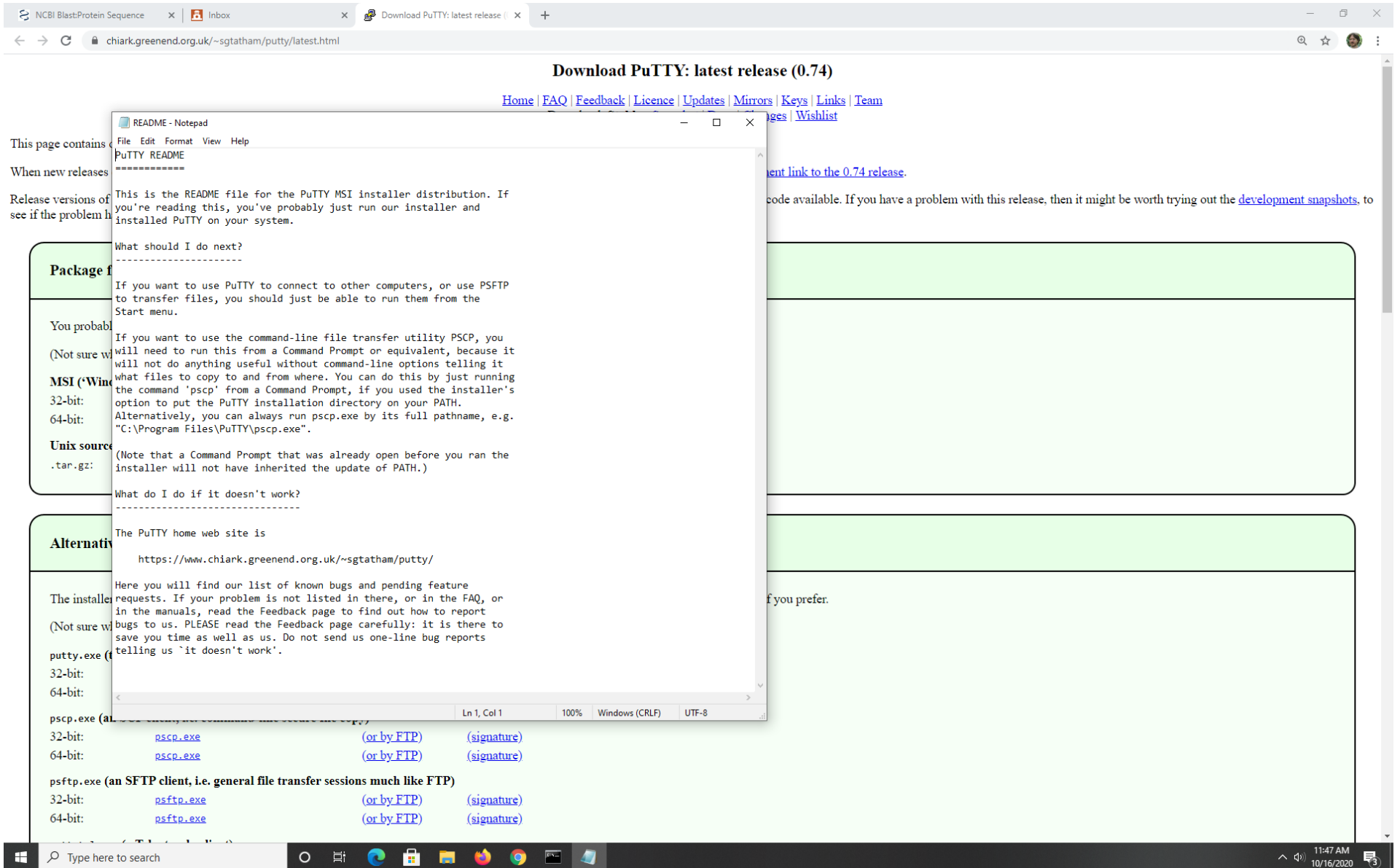

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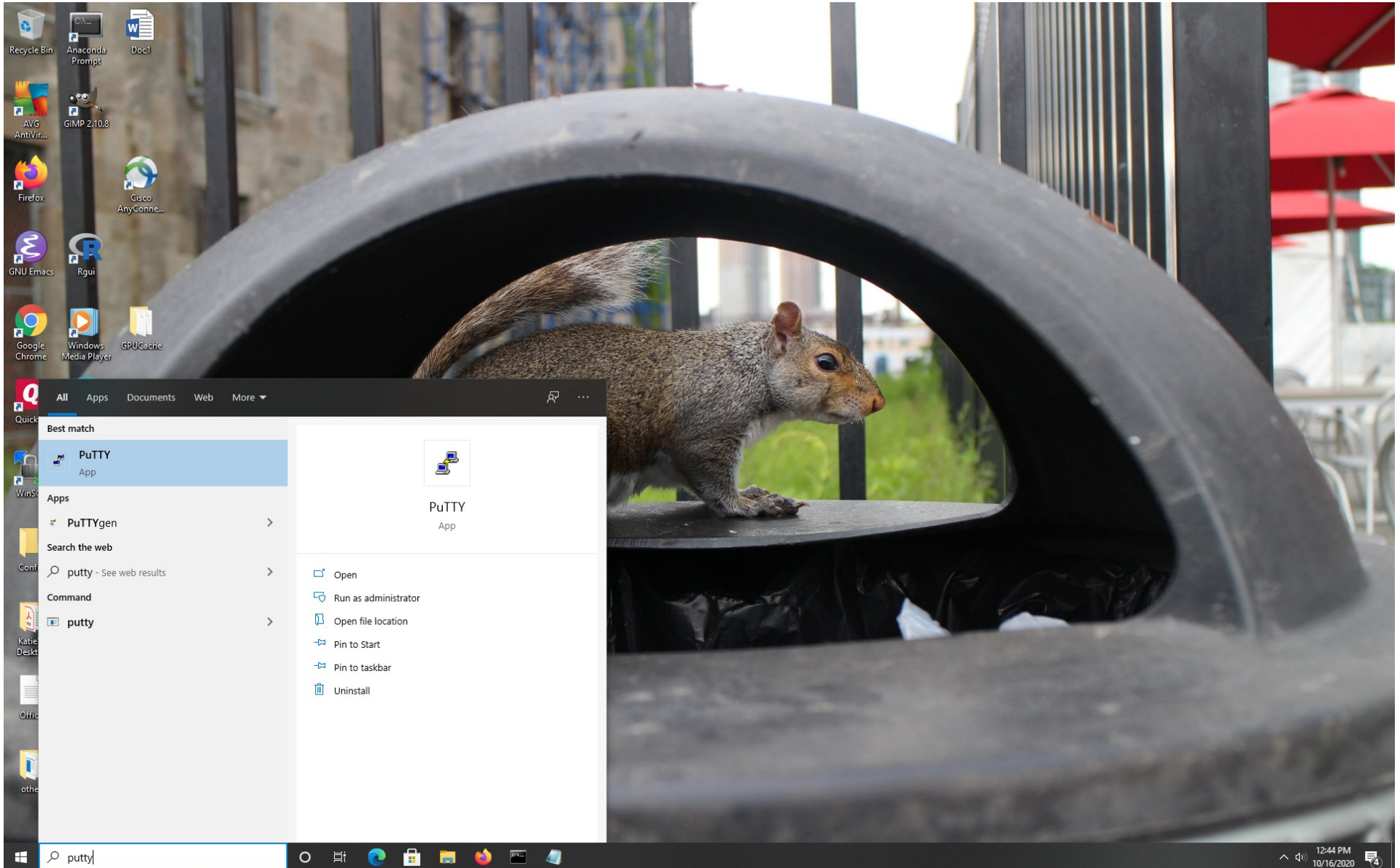
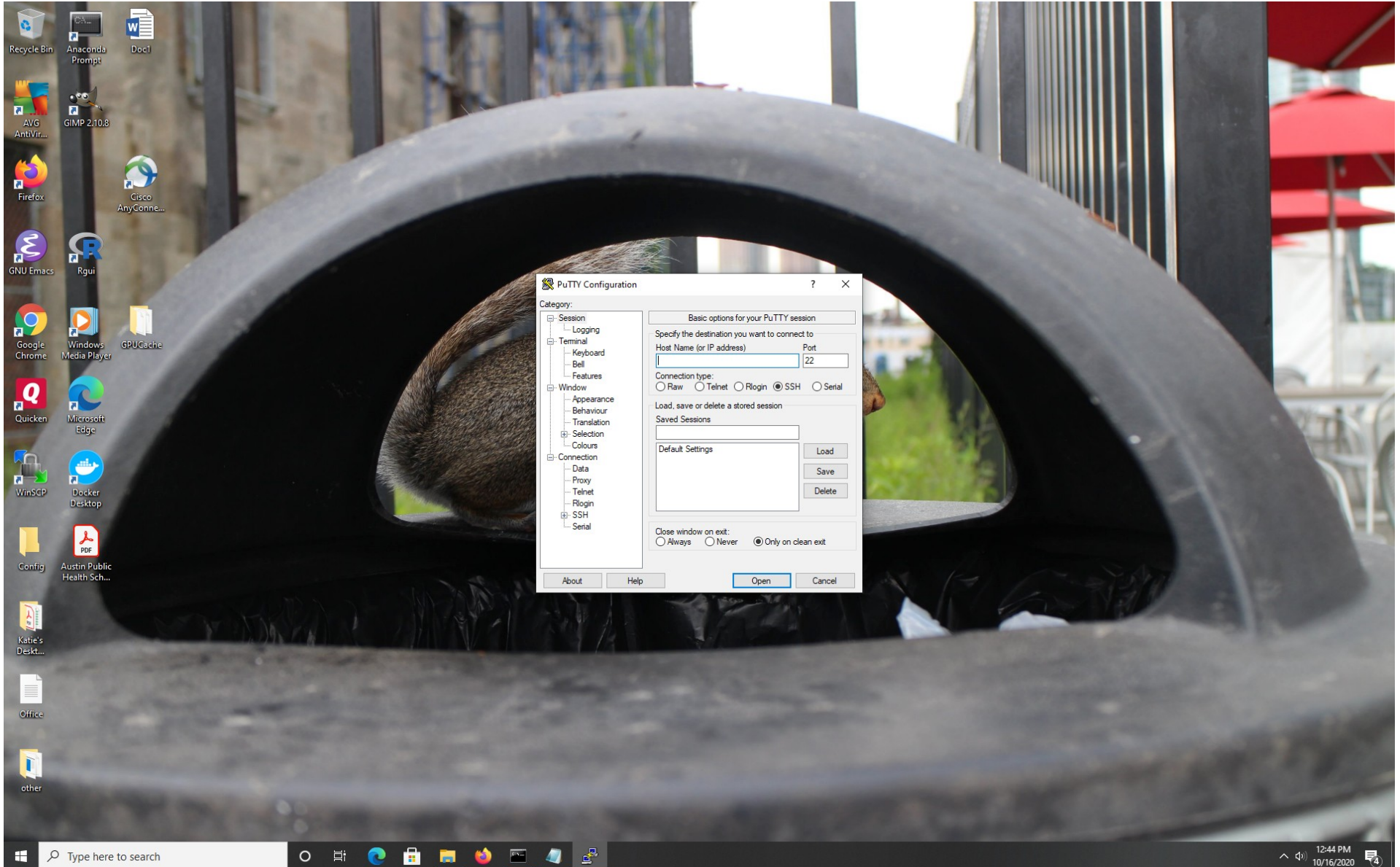

Recycle Bin
Anaconda Prompt
Doc1
AVG AntiVir...
GIMP 2.10.8
Firefox
Cisco AnyConne...
GNU Emacs
Rgui
Google Chrome
Windows Media Player
GPUCache
All
Apps
Documents
Web
More
Best match
PuTTY
App
Apps
PuTTYgen
Search the web
putty - See web results
Command
putty
PuTTY
App
Open
Run as administrator
Open file location
Pin to Start
Pin to taskbar
Uninstall
putty
12:44 PM
10/16/2020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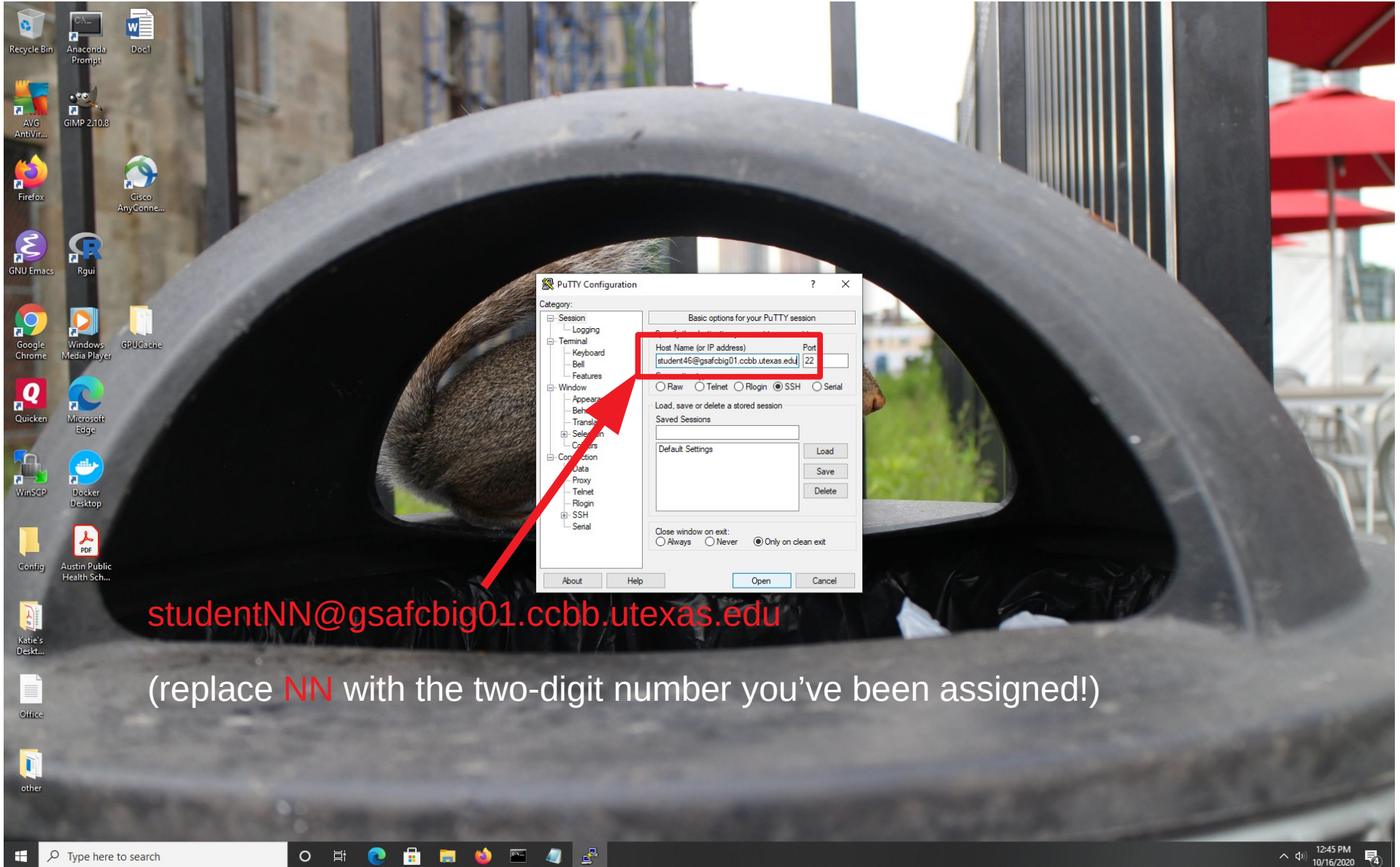
Firefox
Cisco AnyConne...
GNU Emacs
Rgui
Google Chrome
Windows Media Player
GPUCache
Quicken
Microsoft Edge
WinSCP
Docker Desktop
Config
Austin Public Health Sch...
Katie's Deskt...
Office
other
PuTTY Configuration
Category:
Session
Logging
Terminal
Keyboard
Bell
Features
Window
Appearance
Behaviour
Translation
Selection
Colours
Connection
Data
Proxy
Telnet
Rlogin
SSH
Serial
Basic options for your PuTTY session
Specify the destination you want to connect to
Host Name (or IP address)
Port
22
Connection type:
Raw
Telnet
Rlogin
SSH
Serial
Load, save or delete a stored session
Saved Sessions
Default Settings
Load
Save
Delete
Close window on exit:
Always
Never
Only on clean exit
About
Help
Open
Cancel
Type here to search
12:44 PM
10/16/2020


PuTTY Configuration
Category:
Session
Logging
Terminal
Keyboard
Bell
Features
Window
Selection
Colours
Connection
Data
Proxy
Telnet
Rlogin
SSH
Serial
Basic options for your PuTTY session
Host Name (or IP address)
Port
student46@gsafcbig01.ccbb.utexas.edu
22
Raw
Telnet
Rlogin
SSH
Serial
Load, save or delete a stored session
Saved Sessions
Default Settings
Load
Save
Delete
Close window on exit:
Always
Never
Only on clean exit
About
Help
Open
Cancel
studentNN@gsafcbig01.ccbb.utexas.edu
(replace NN with the two-digit number you've been assigned!)