

IT3203

Connect to Web Lab Server - Instructions

Your Home Page: <https://weblab.kennesaw.edu/~NetID/>

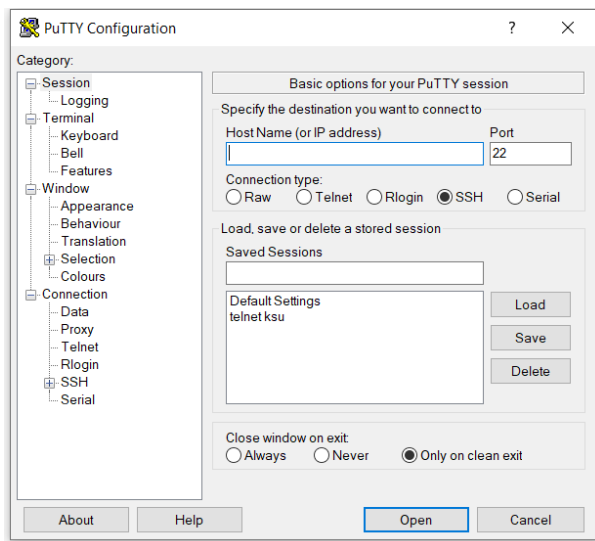
You will need to log in with your KSU NetID and password

Making an SSH connection

How to use an SSH client and the 'nano' editor

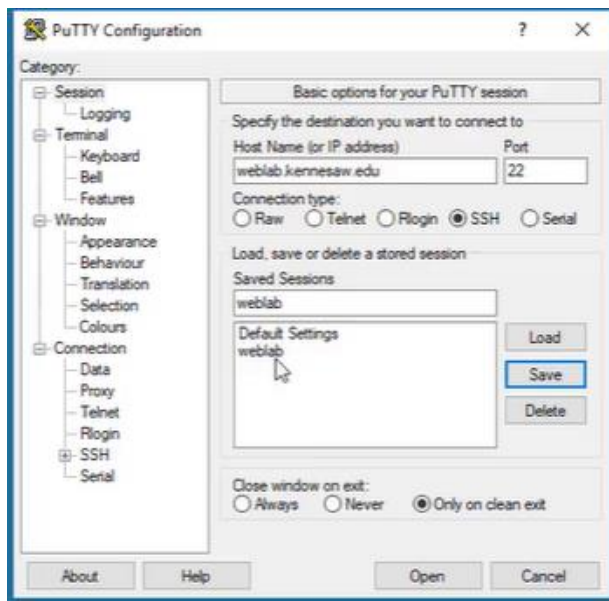
PuTTY: a free SSH and Telnet client: <https://www.chiark.greenend.org.uk/~sgtatham/putty/>

Configuration window

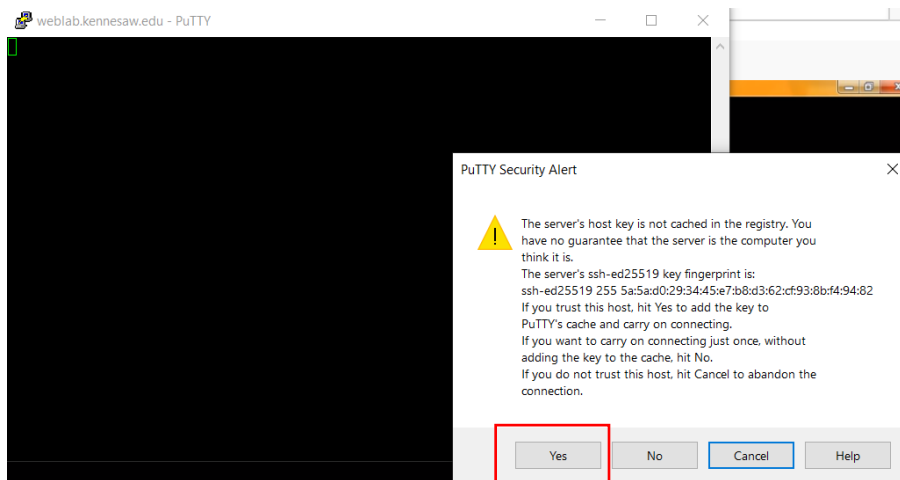


Enter the details

- **Hostname:** weblab.kennesaw.edu
- **Port:** 22
- **Connection type:** SSH
- **Saved session:** weblab



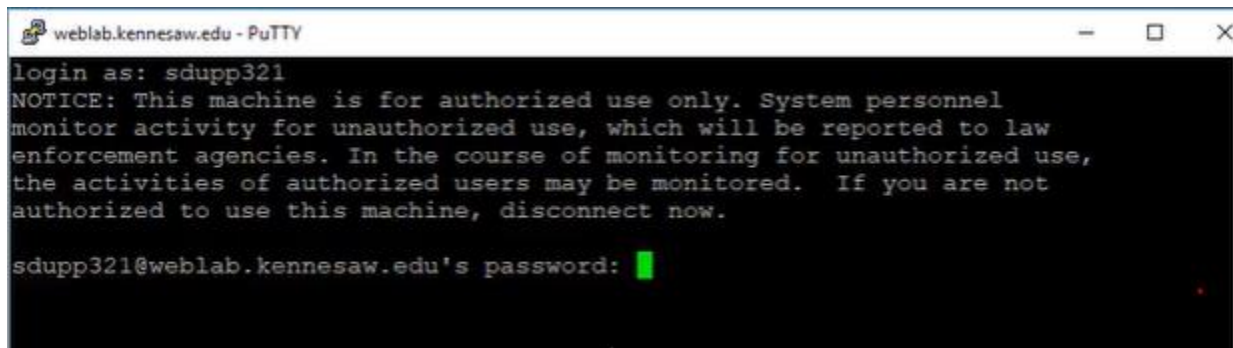
Click on Yes after verifying the message



Enter your NetID to login



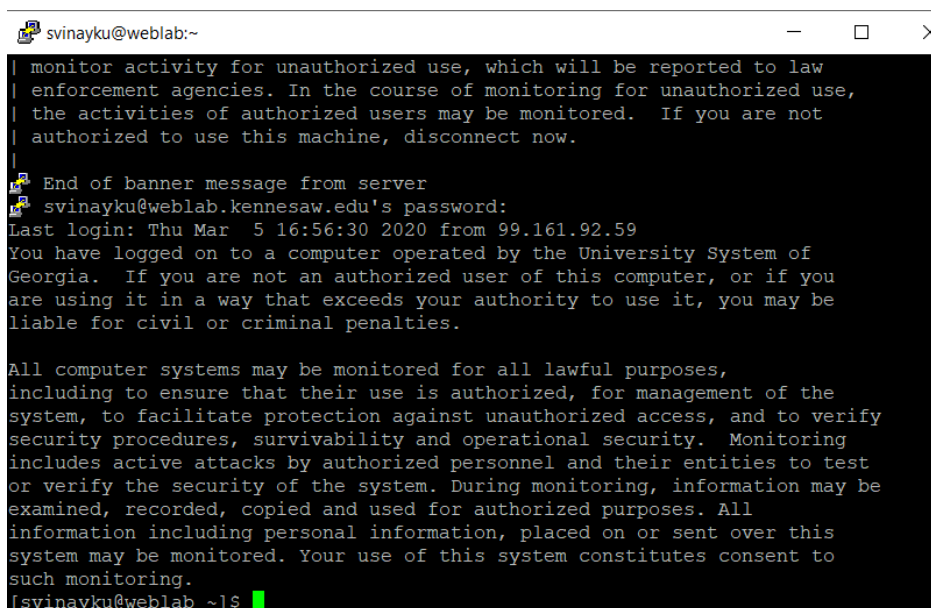
Enter your password



```
login as: sdupp321
NOTICE: This machine is for authorized use only. System personnel
monitor activity for unauthorized use, which will be reported to law
enforcement agencies. In the course of monitoring for unauthorized use,
the activities of authorized users may be monitored. If you are not
authorized to use this machine, disconnect now.

sdupp321@weblab.kennesaw.edu's password: █
```

You will get a login message



```
| monitor activity for unauthorized use, which will be reported to law
| enforcement agencies. In the course of monitoring for unauthorized use,
| the activities of authorized users may be monitored. If you are not
| authorized to use this machine, disconnect now.
|
End of banner message from server
svinayku@weblab.kennesaw.edu's password:
Last login: Thu Mar 5 16:56:30 2020 from 99.161.92.59
You have logged on to a computer operated by the University System of
Georgia. If you are not an authorized user of this computer, or if you
are using it in a way that exceeds your authority to use it, you may be
liable for civil or criminal penalties.

All computer systems may be monitored for all lawful purposes,
including to ensure that their use is authorized, for management of the
system, to facilitate protection against unauthorized access, and to verify
security procedures, survivability and operational security. Monitoring
includes active attacks by authorized personnel and their entities to test
or verify the security of the system. During monitoring, information may be
examined, recorded, copied and used for authorized purposes. All
information including personal information, placed on or sent over this
system may be monitored. Your use of this system constitutes consent to
such monitoring.
[svinayku@weblab ~]$ █
```

Files are in the public directory, open the directory with the command - cd public_html

To edit the index.html file by nano editor



```
such monitoring.
[sdupp321@weblab ~]$ cd public_html
[sdupp321@weblab public_html]$ nano index.█
```

nano index.html

Type logout to exit

Using Notepad++ to Connect to Your Server

For Windows, Notepad++ is OK
<https://notepad-plus-plus.org/> (32-bit version only.)

For Mac, try TextWrangler
<http://www.barebones.com/products/textwrangler/>

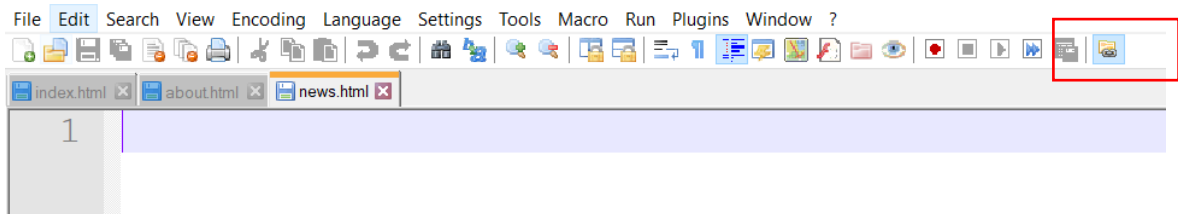
Helpful links

<https://www.webhostinghub.com/help/learn/website/managing-files/notepad>

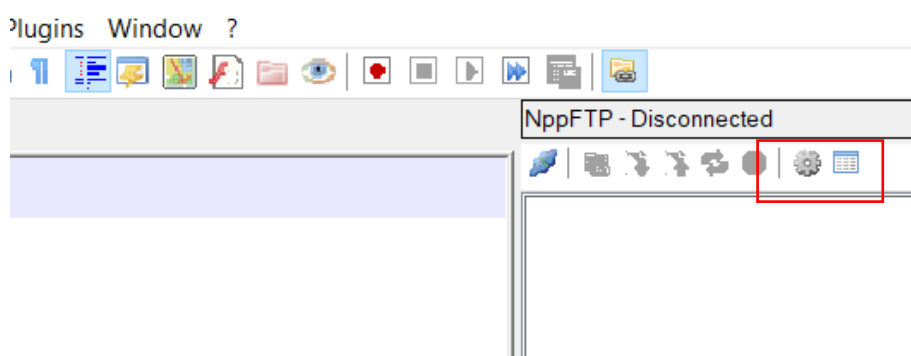
<https://www.inmotionhosting.com/support/website/ftp/connect-ftp-notepad-plus/>

1. Configure the NppFTP panel client

Click on the **Configurator** -> it will open the **NppFTP panel**

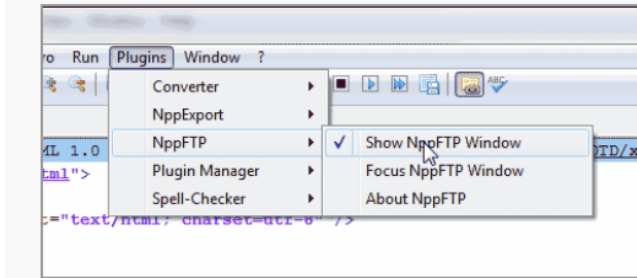


Click on the **settings** and select the **profile settings** to add a new profile



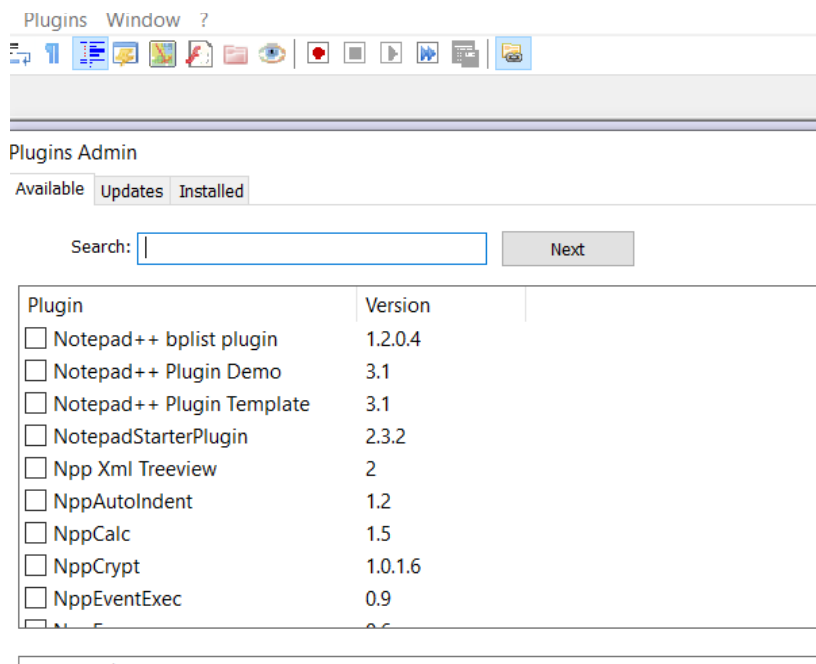
If the plugin is not showing on notepad++, please see the below image for help

Go to **Plugins > NppFTP > Show NppFTP Window** in the menu at the top of your Notepad++.



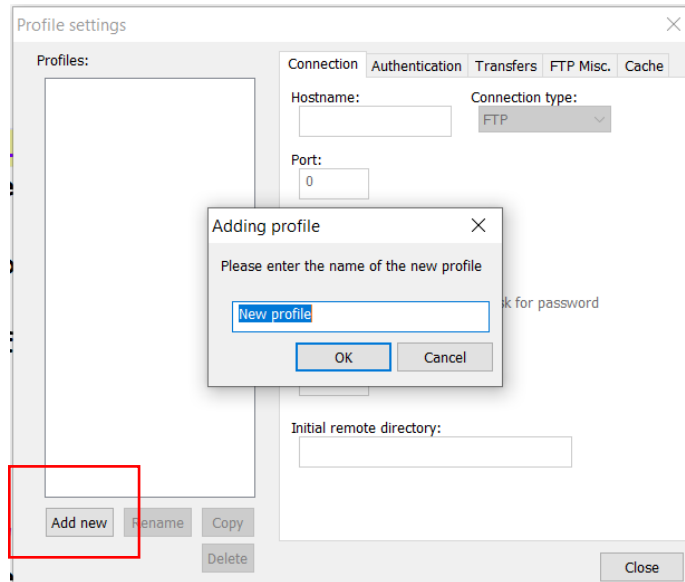
If NppFTP plugin is still not showing, follow the instructions to install

Go to Plugins ->Plugin Admin->Select NppFTP from the list of Plugins ->click on install

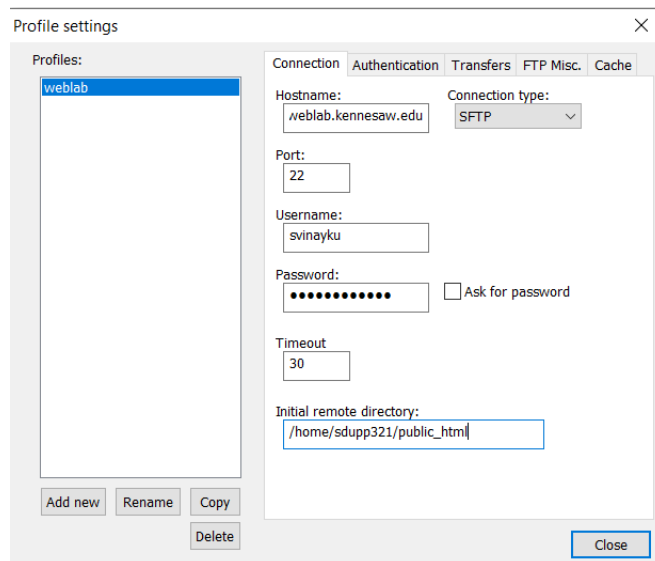


2. Adding a new profile

Click on add new

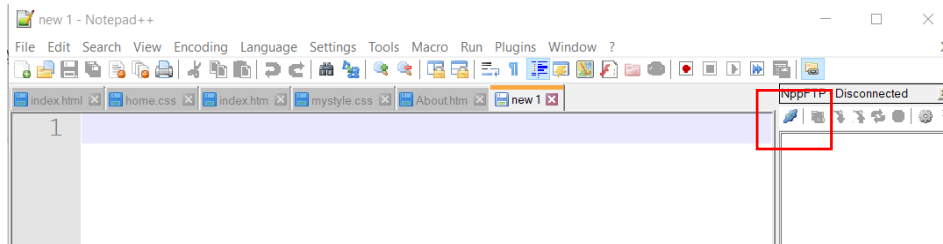


Fill in the details

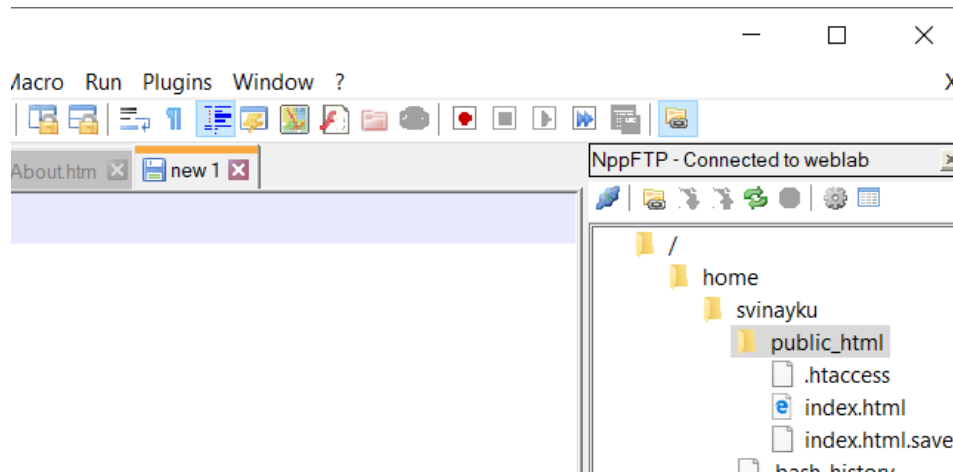


Enter the following details in the profile panel:

- **Hostname** (weblab.kennesaw.edu),
- **Connection type:** SFTP
- **Username** (netID),
- **Password** (KSU Password),
- **Port** (22)
- **Initial remote directory:** /home/sdupp321/public_html
- Close profile panel
- **Connect to web lab** using the connect icon

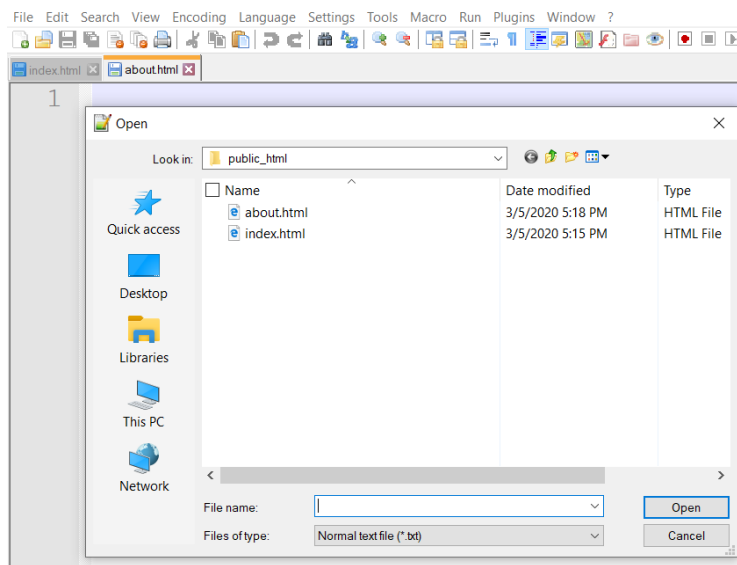


- Once the connection is completed you should be able to see the index.html page
- You will see your server files displayed in the NppFTP window.
- You can directly edit the html page.

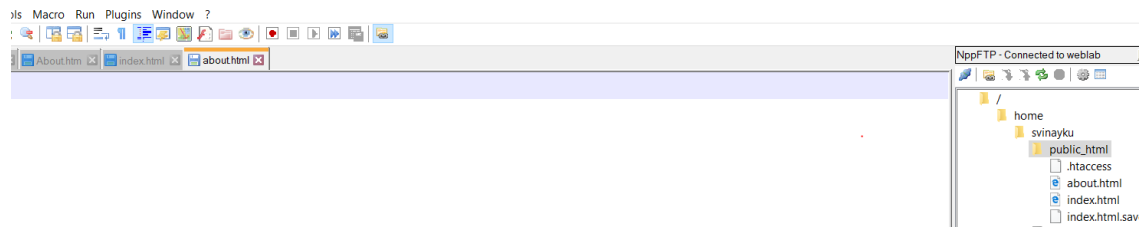


Creating a new file

- You can create new files and save it in the public_html folder
- Example: File -> New -> Save as -> about.html (you can directly save it in the public_html folder).
 - ✓ **Instructions to save a file:** Click on File->
 - ✓ Save As->The below window will open up->
 - ✓ write the name of the file->click on "Save".



- Once you save it you should be able to see the file displayed in the NppFTP window inside the public_html folder.



FileZilla

Install FileZilla: <https://filezilla-project.org/>

Enter the following details:

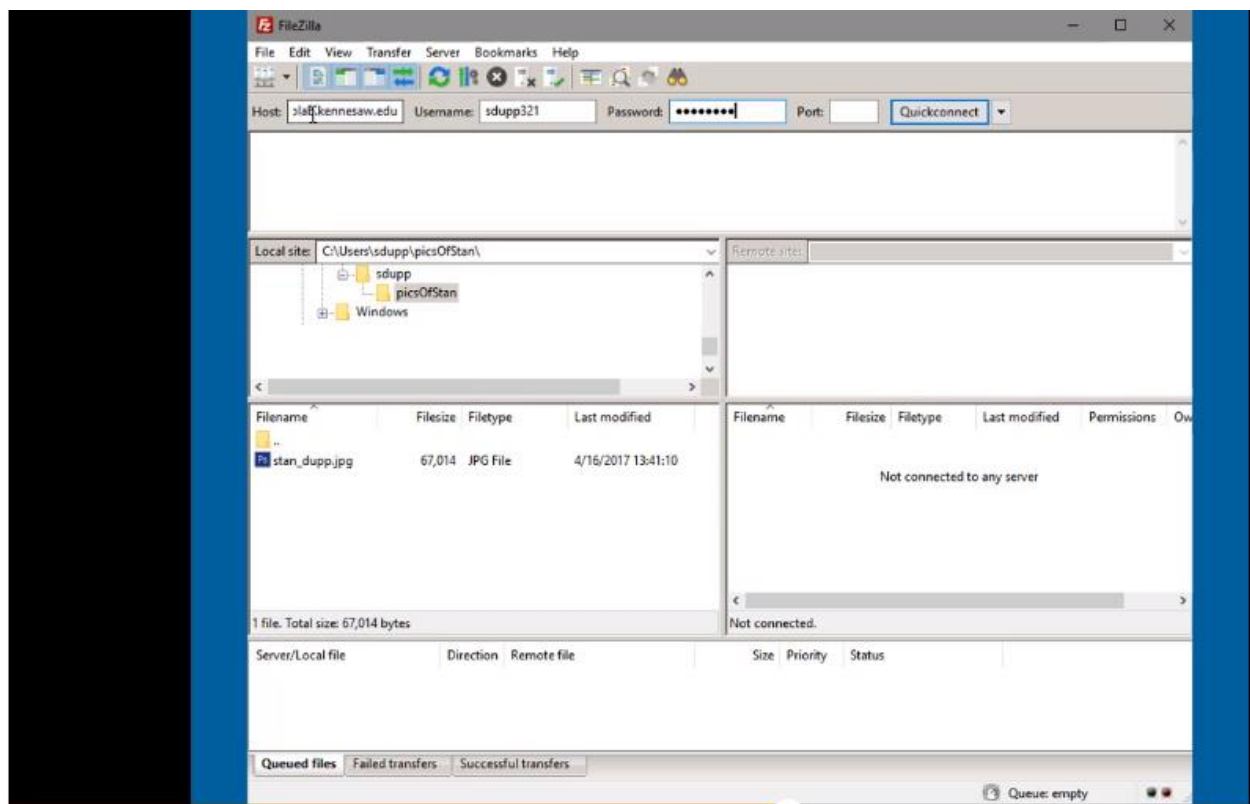
Host (weblab.kennesaw.edu),

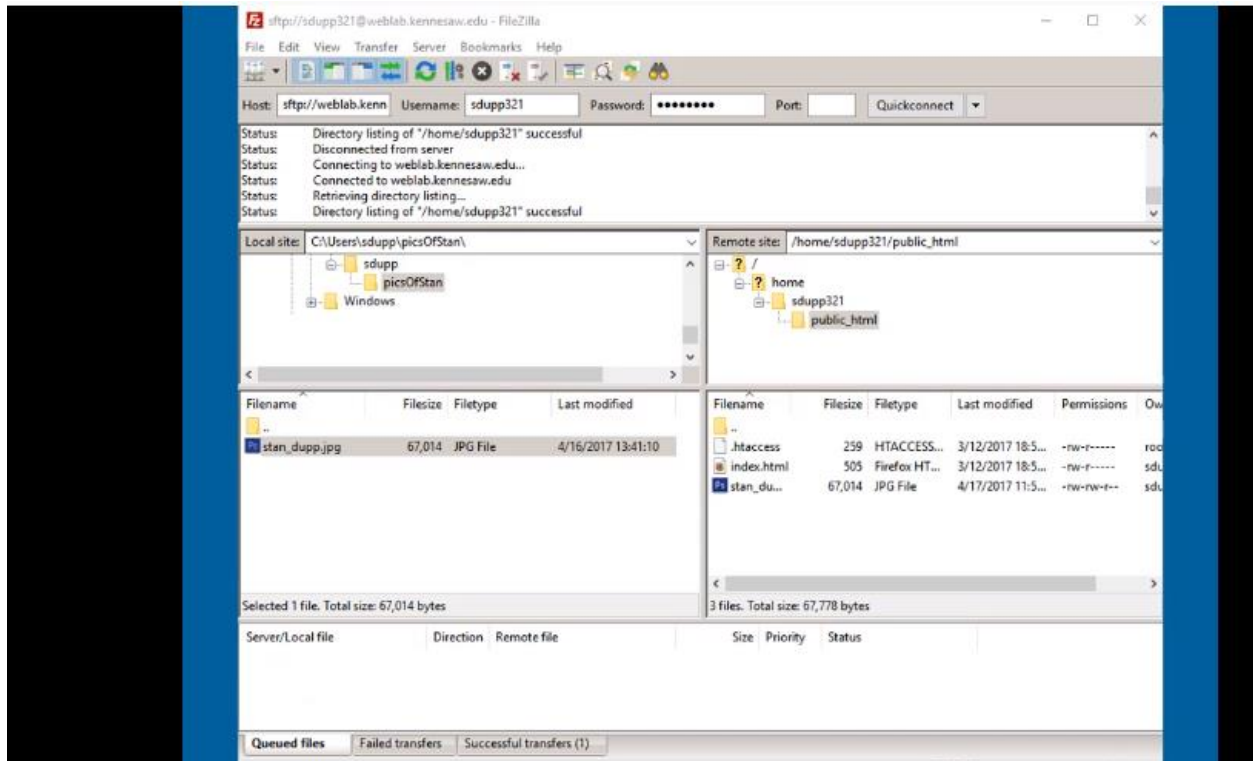
Username(netID),

Password (KSU Password),

Port(22) and

click on **Quick Connect**





Reconnect FileZilla

