ENGINEERING COMPUTATION
&
DATA SCIENCE

1.00/1.001

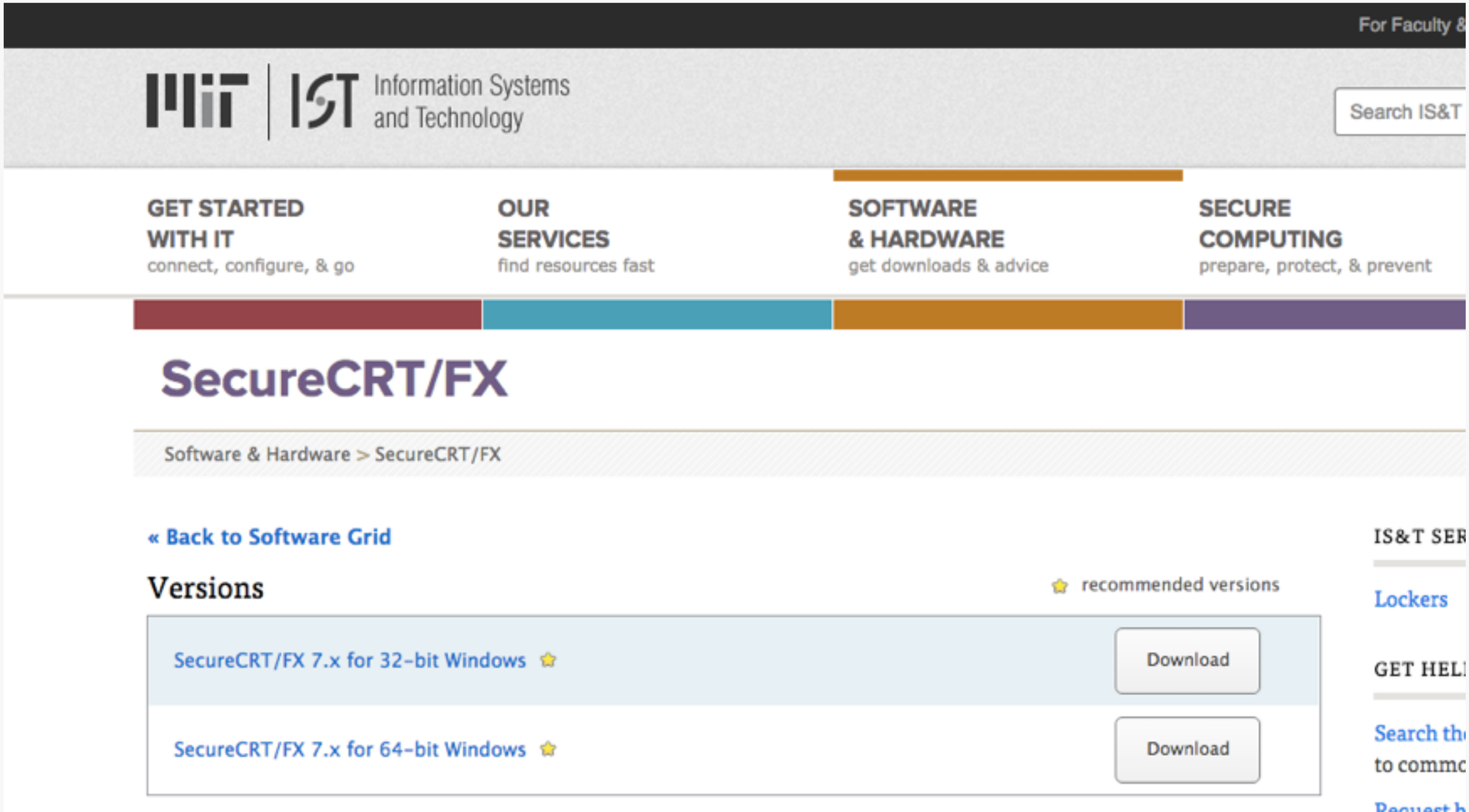
Uploading To Athena

NOTE

1. **Stellar** *will still be used for official grading purposes so do make sure that you have the required files uploaded to Stellar before the due date*
2. **Athena** *will act as your personal web portfolio and we will ask you to upload your assignments to Athena after they have been submitted and graded*

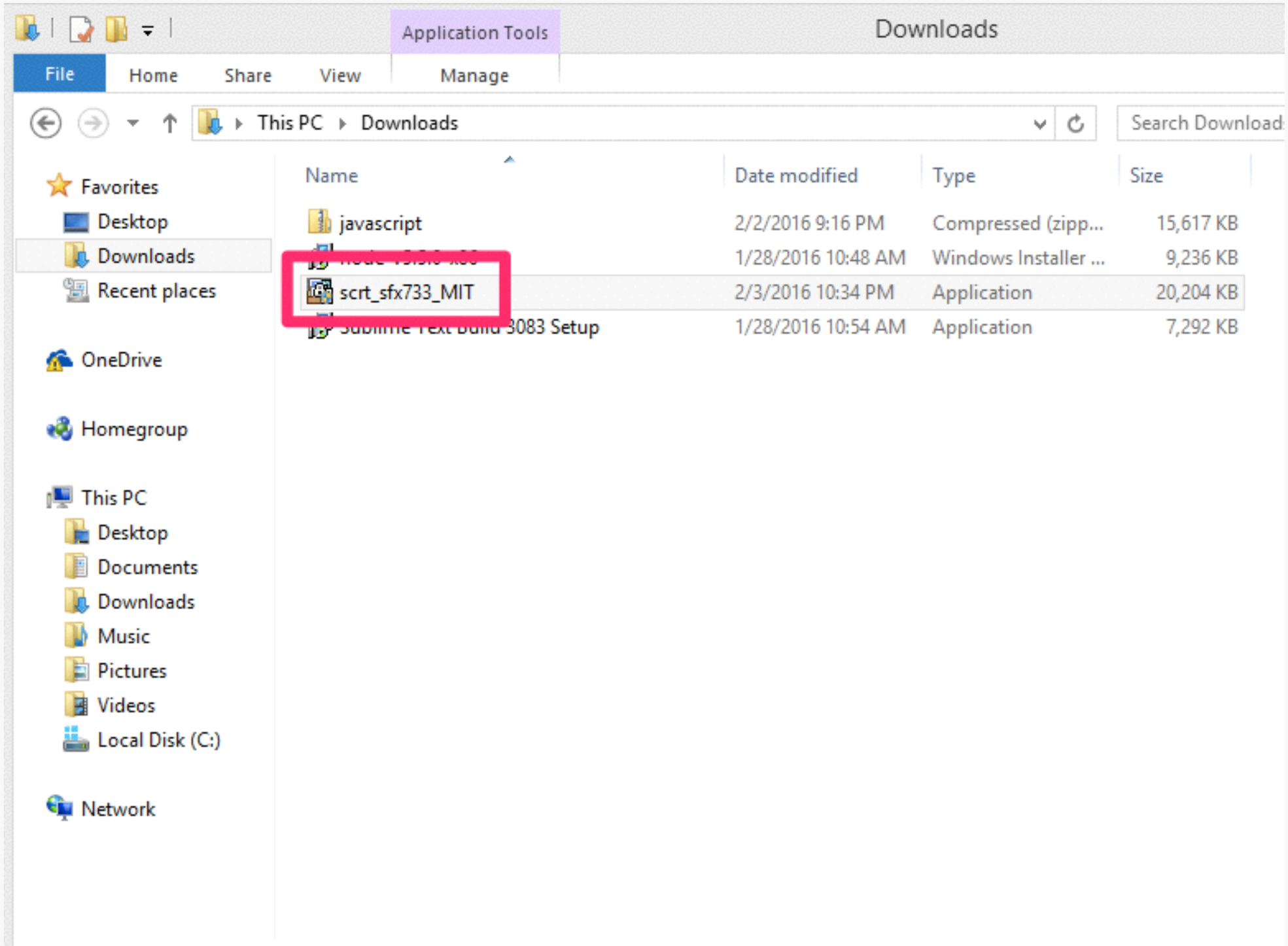
DOWNLOAD SOFTWARE

1. Go to https://ist.mit.edu/securecrt-fx
2. 32 or 64 bit? http://windows.microsoft.com/en-us/windows/32-bit-and-64-bit-windows

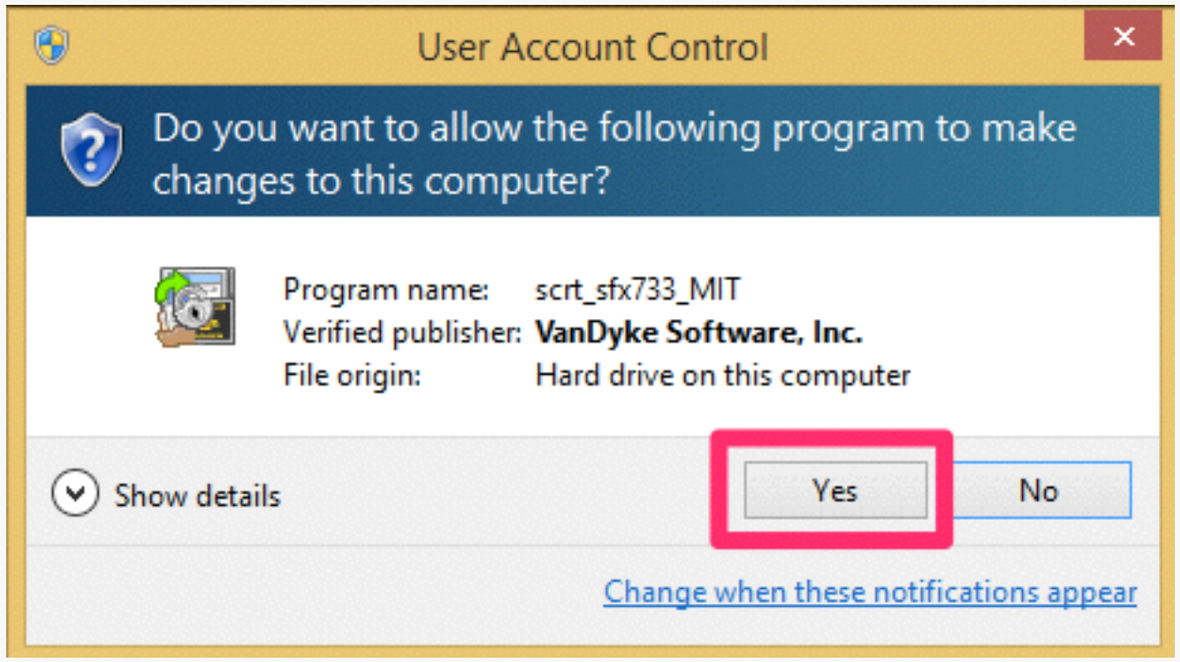


INSTALL

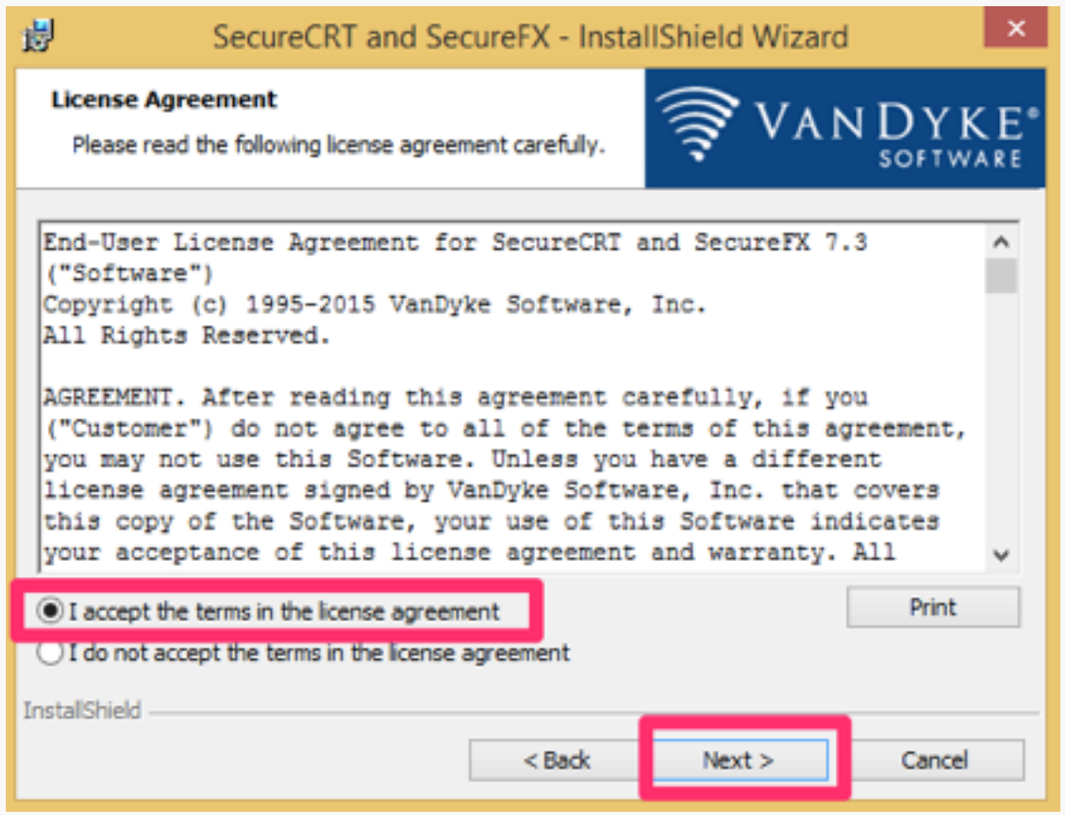
1. *Double click on the .exe file to begin installation*

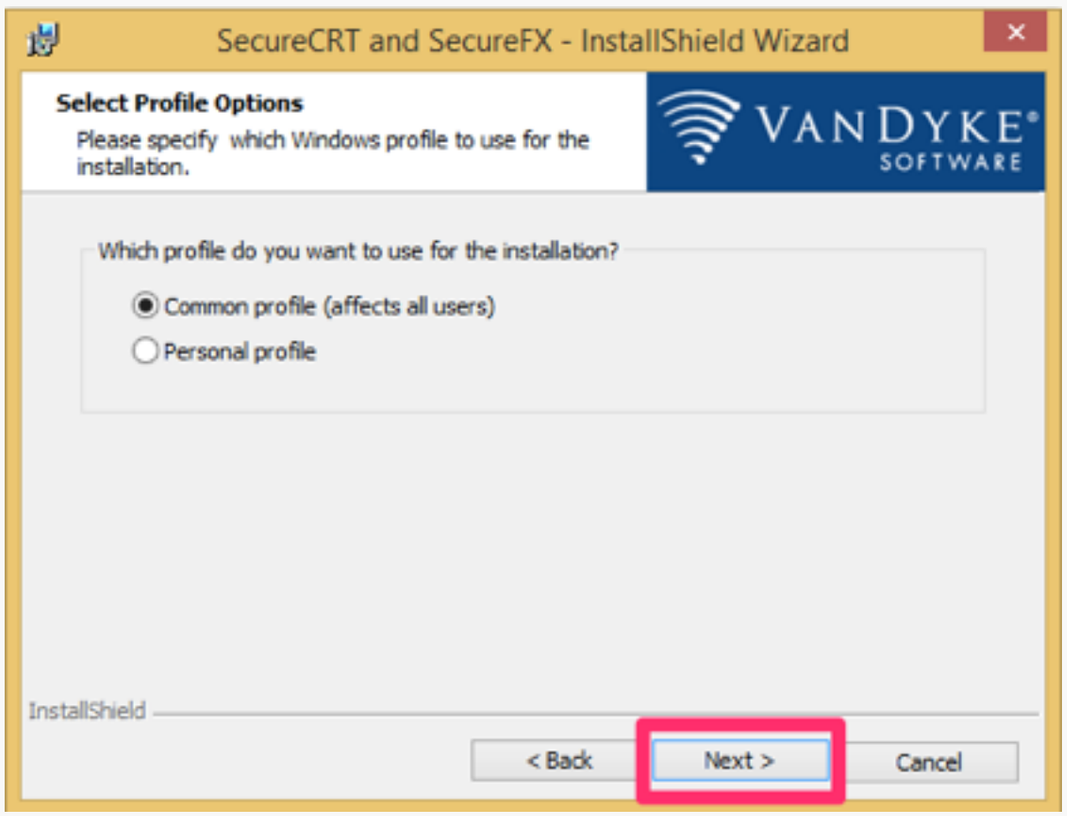


INSTALL

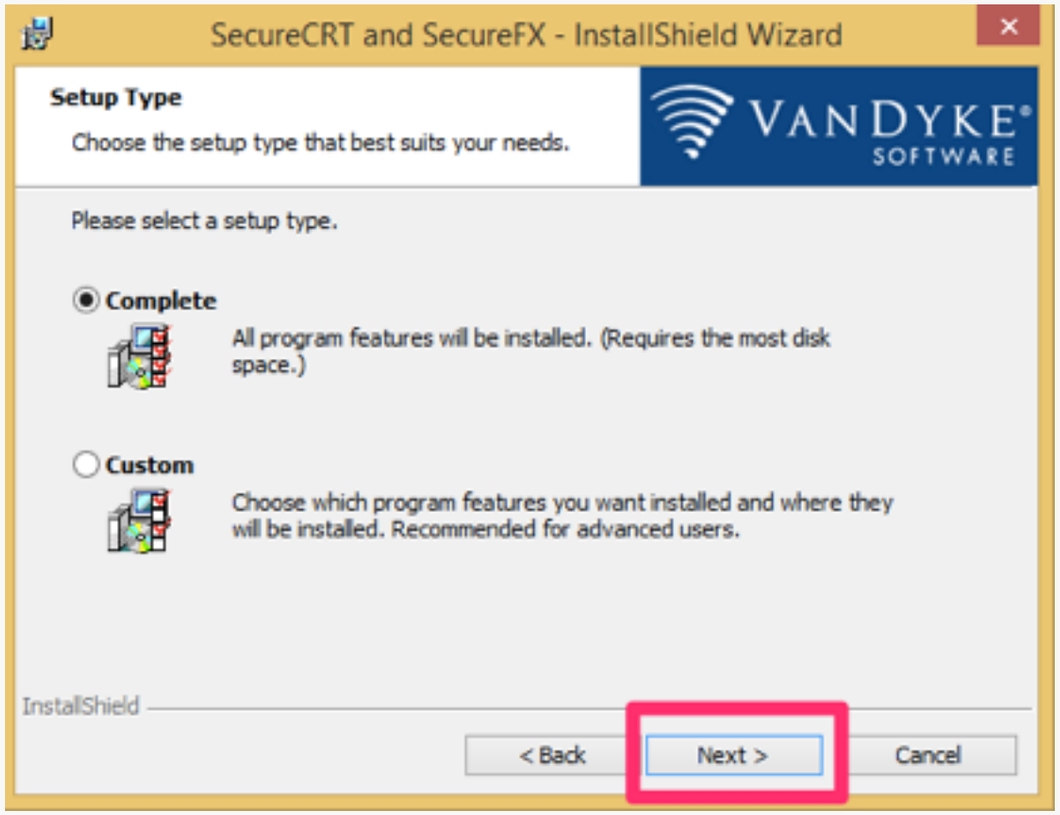

User Account Control
Do you want to allow the following program to make changes to this computer?
Program name: scrt_sfx733_MIT
Verified publisher: VanDyke Software, Inc.
File origin: Hard drive on this computer
Show details
Yes
No
Change when these notifications appear

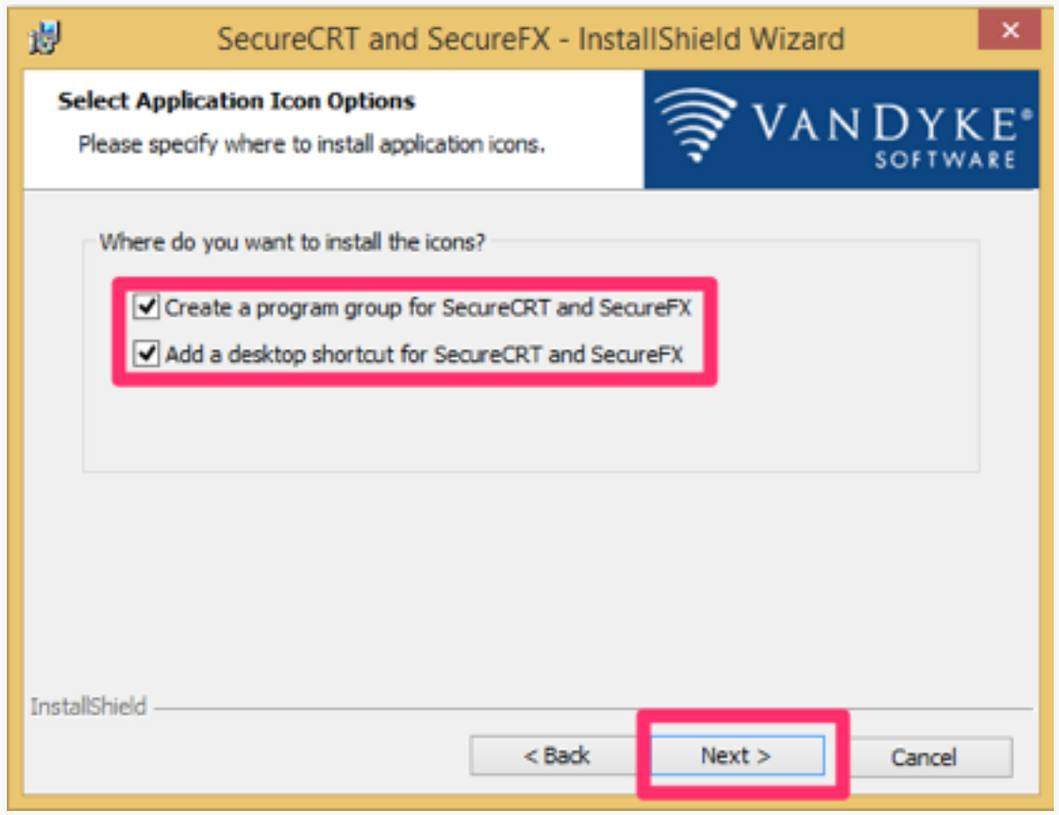

SecureCRT and SecureFX - InstallShield Wizard
SecureCRT
SecureFX
VANDYKE SOFTWARE
Welcome to the InstallShield Wizard for SecureCRT and SecureFX
The InstallShield(R) Wizard will install SecureCRT and SecureFX on your computer.
To continue, click Next.
WARNING: This program is protected by copyright law and international treaties.
< Back
Next >
Cancel


SecureCRT and SecureFX - InstallShield Wizard
License Agreement
Please read the following license agreement carefully.
VANDYKE SOFTWARE
End-User License Agreement for SecureCRT and SecureFX 7.3
("Software")
Copyright (c) 1995-2015 VanDyke Software, Inc.
All Rights Reserved.
AGREEMENT. After reading this agreement carefully, if you
("Customer") do not agree to all of the terms of this agreement,
you may not use this Software. Unless you have a different
license agreement signed by VanDyke Software, Inc. that covers
this copy of the Software, your use of this Software indicates
your acceptance of this license agreement and warranty. All
I accept the terms in the license agreement
I do not accept the terms in the license agreement
Print
InstallShield
< Back
Next >
Cancel


SecureCRT and SecureFX - InstallShield Wizard
Select Profile Options
Please specify which Windows profile to use for the installation.
VANDYKE SOFTWARE
Which profile do you want to use for the installation?
Common profile (affects all users)
Personal profile
InstallShield
< Back
Next >
Cancel

INSTALL


SecureCRT and SecureFX - InstallShield Wizard
Setup Type
Choose the setup type that best suits your needs.
VANDYKE SOFTWARE
Please select a setup type.
Complete
All program features will be installed. (Requires the most disk space.)
Custom
Choose which program features you want installed and where they will be installed. Recommended for advanced users.
InstallShield
< Back
Next >
Cancel


SecureCRT and SecureFX - InstallShield Wizard
Select Application Icon Options
Please specify where to install application icons.
VANDYKE SOFTWARE
Where do you want to install the icons?
Create a program group for SecureCRT and SecureFX
Add a desktop shortcut for SecureCRT and SecureFX
InstallShield
< Back
Next >
Cancel

SecureCRT and SecureFX - InstallShield Wizard
Ready to Install the Program
The wizard is ready to begin installation.
VANDYKE SOFTWARE
Install settings
The installation directory is:
C:\Program Files\VanDyke Software\Clients\
SecureCRT will be installed with the following protocols:
SSH2, SSH1, Telnet/SSL, Telnet, Rlogin, Serial, TAPI, Raw
SecureFX will be installed with the following protocols:
SFTP, SCP, FTP/SSL, FTP
Application icons will be installed for all users.
If you want to change any of your installation settings, click Back. Click Cancel to exit the wizard.
InstallShield
< Back
Install
Cancel

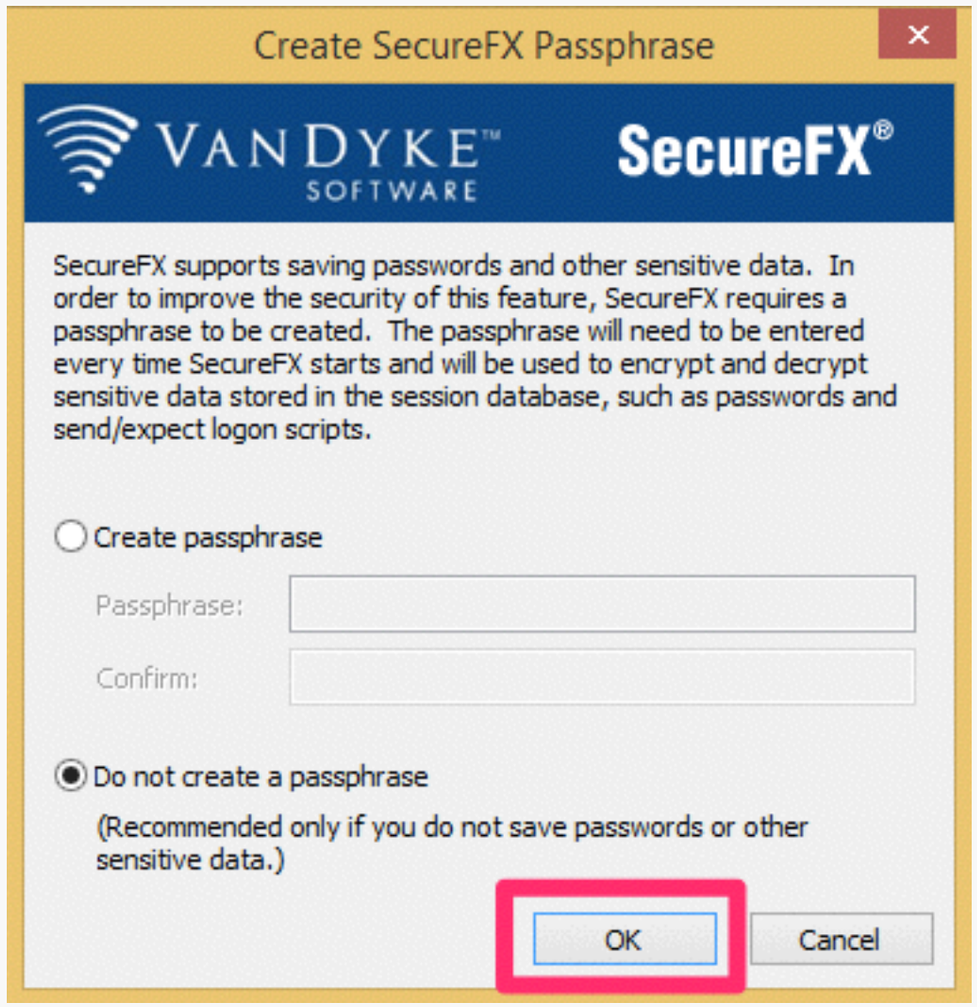
SecureCRT and SecureFX - InstallShield Wizard
SecureCRT
SecureFX
VANDYKE SOFTWARE
InstallShield Wizard Completed
The InstallShield Wizard has successfully installed VanDyke Software SecureCRT and SecureFX 7.3. Click Finish to exit the wizard.
View Readme now?
View History now?
Subscribe to Product Announcements?
< Back
Finish
Cancel

LAUNCH

1. *Start the SecureFX using the shortcut on the desktop*

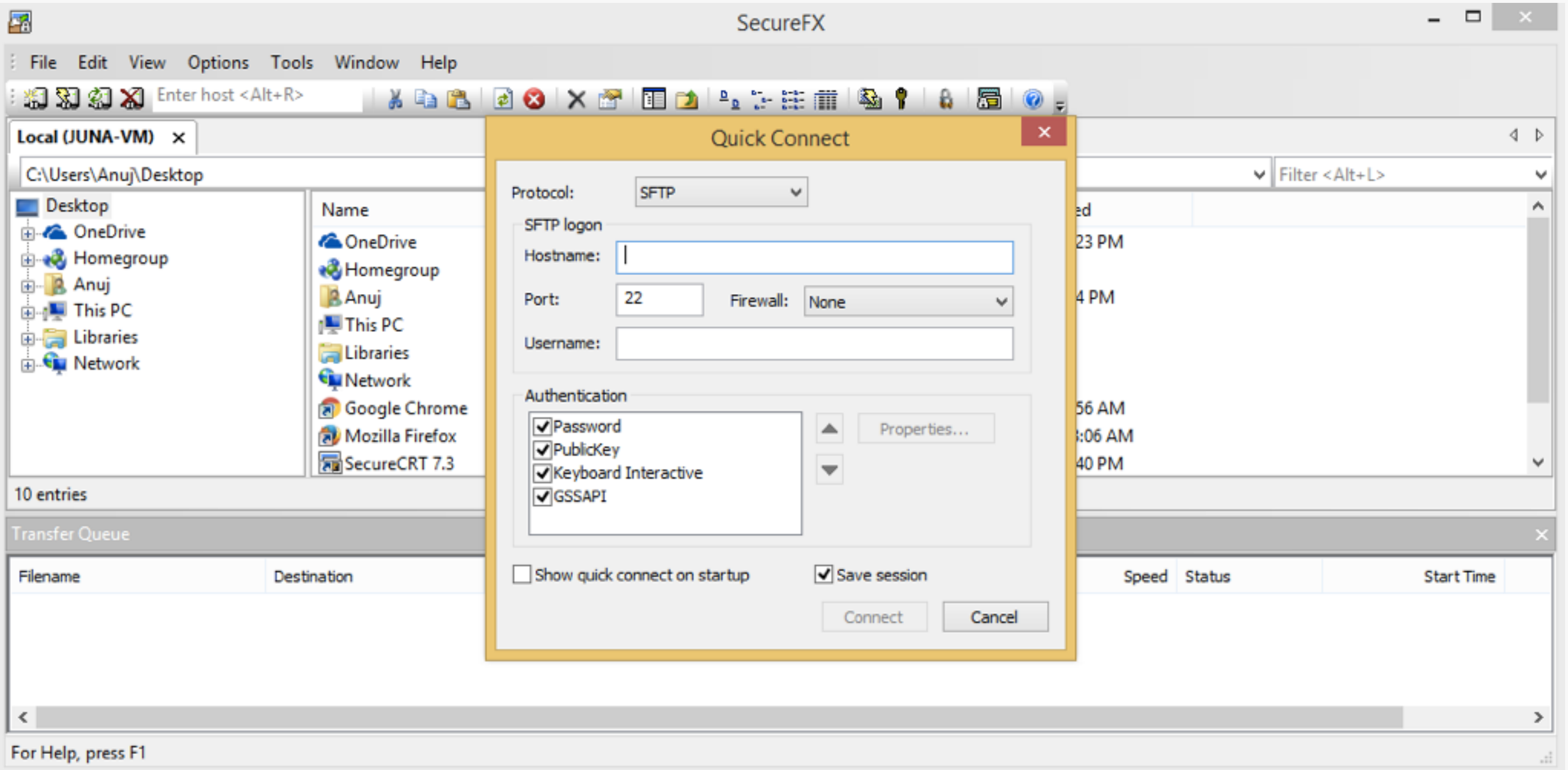
PASSPHRASE

1. *Moving ahead without a passphrase is totally fine*



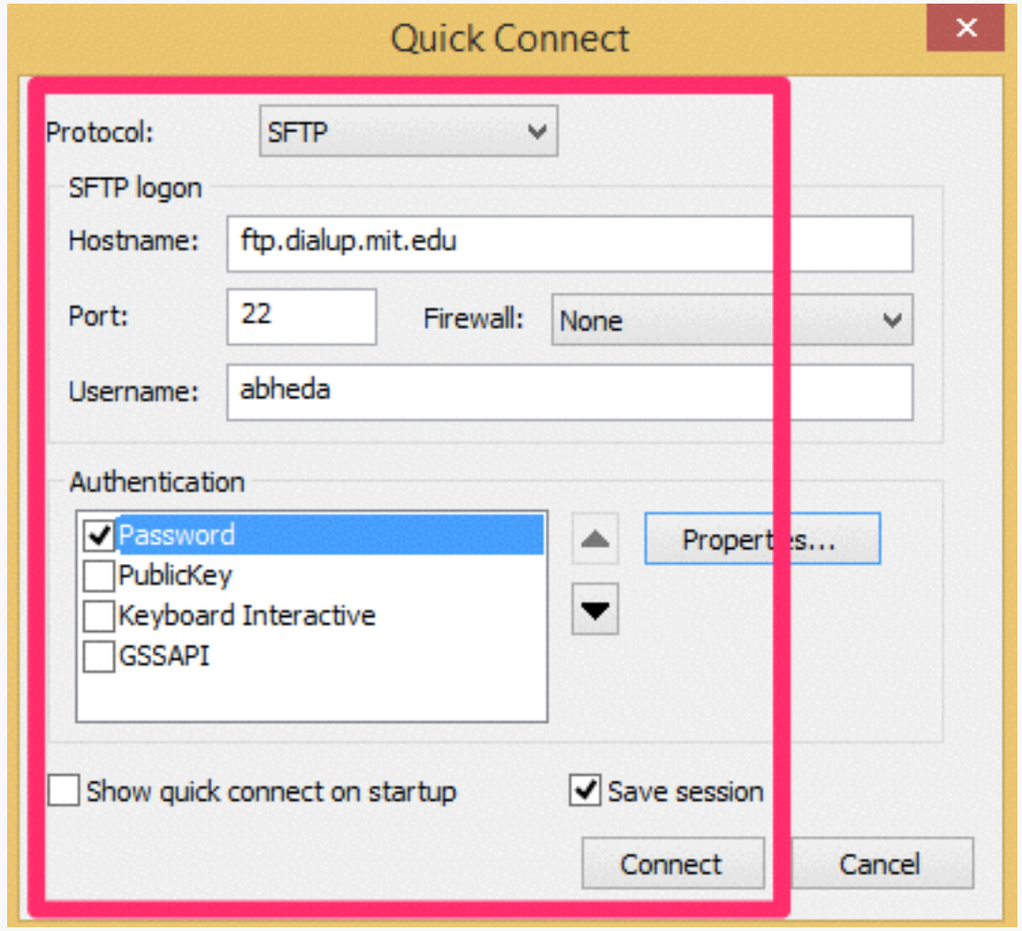
LAUNCHED

1. *Make sure you see the following screen*



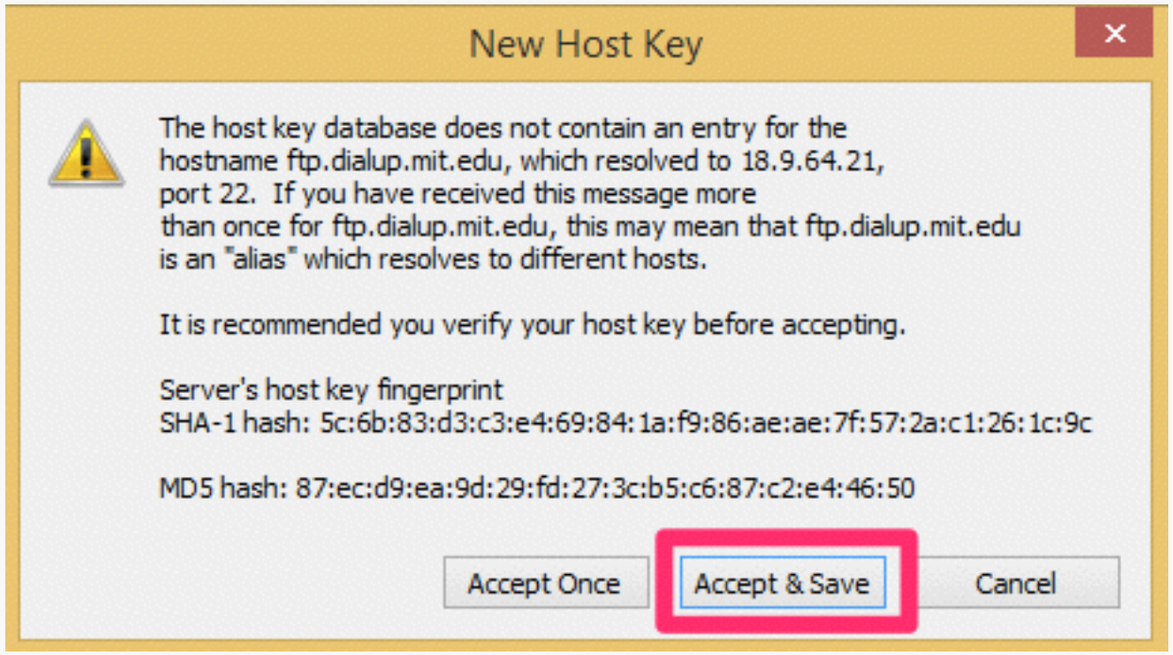
ENTER CREDENTIALS

1. *Use your MIT Kerberos credentials*
   A. *protocol = SFTP*
   B. *hostname = ftp.dialup.mit.edu*
   C. *username = <mit kerberos username>*
   D. *check mark only password*
   E. *click on Connect*



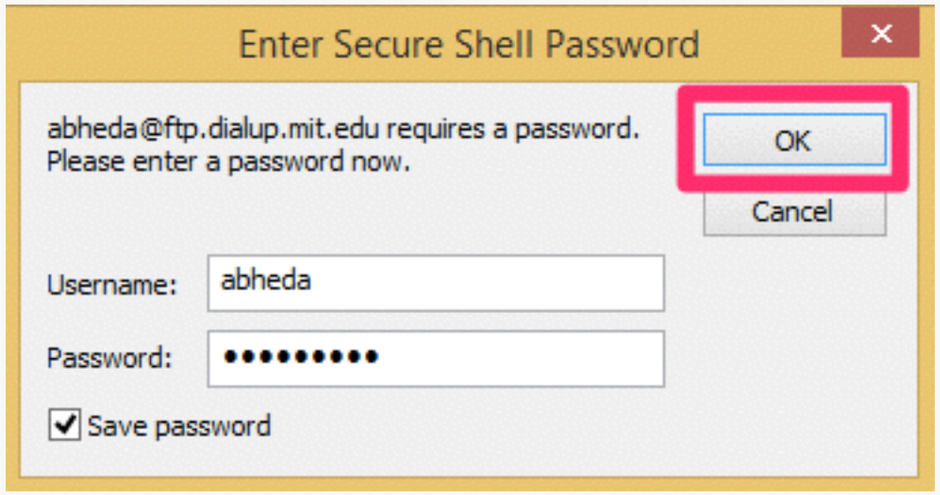
HOST KEY

1. *Click on Accept & Save*



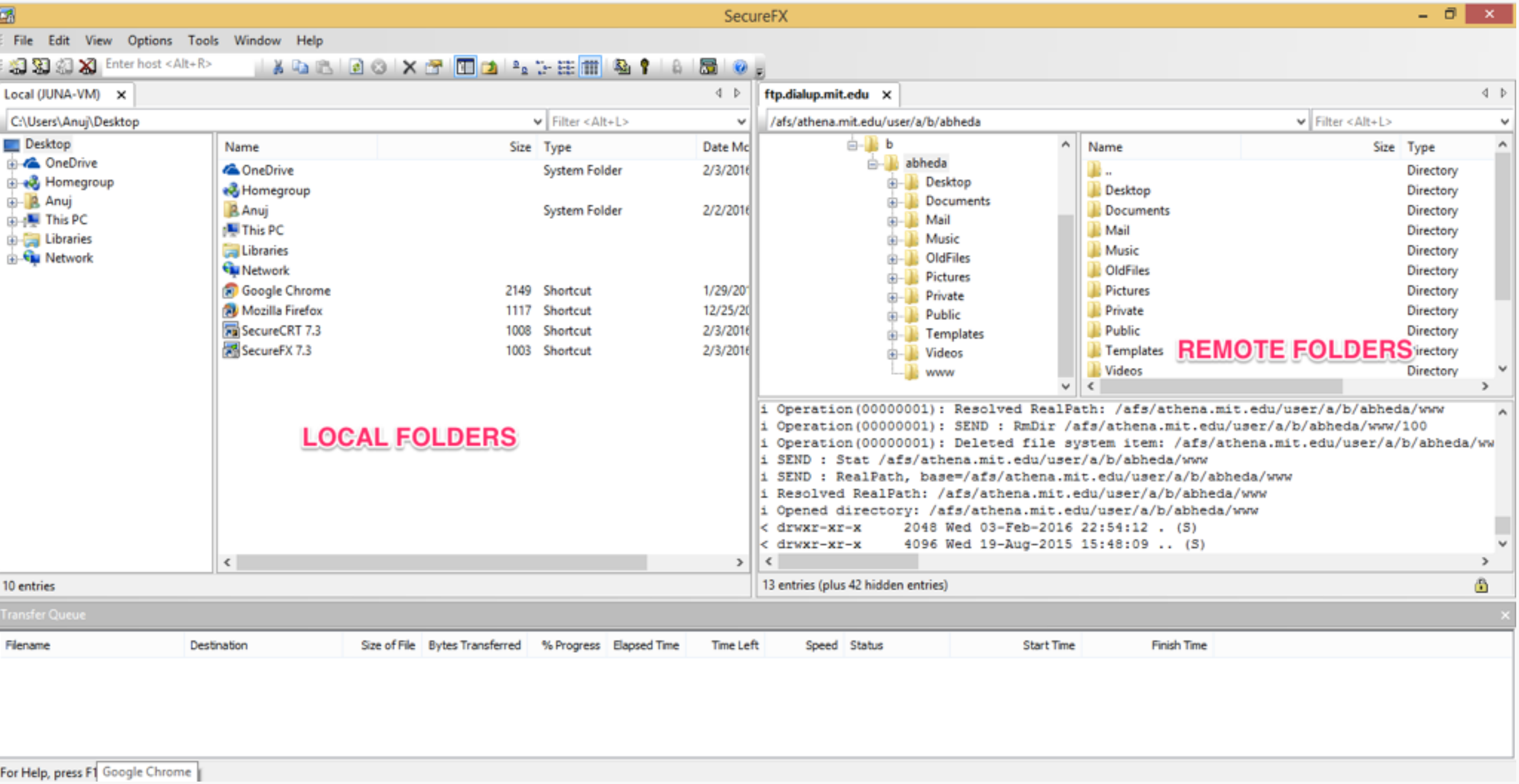
PASSWORD

1. Key in your password



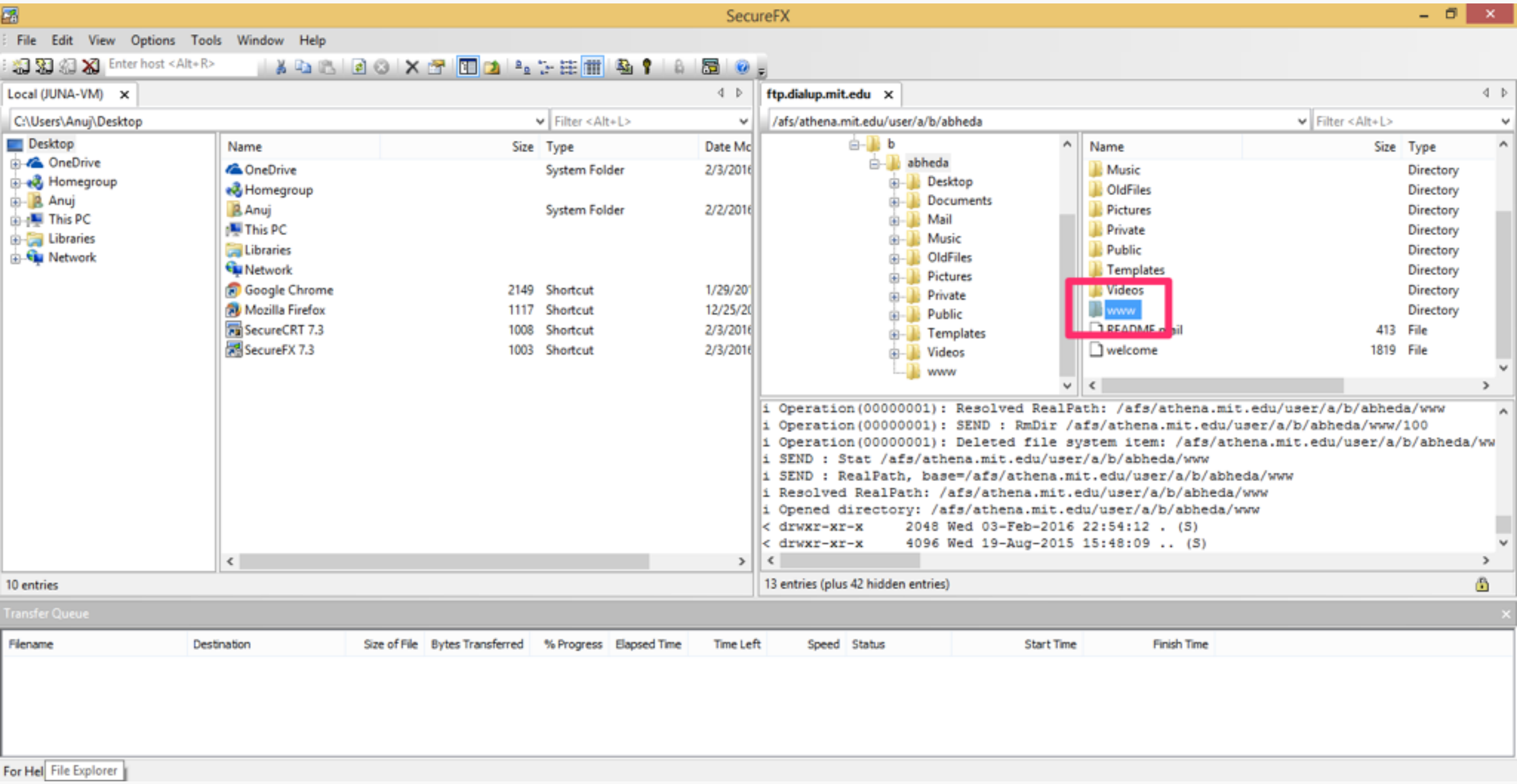
CONNECTED

1. *Once your are connected you should see something similar*



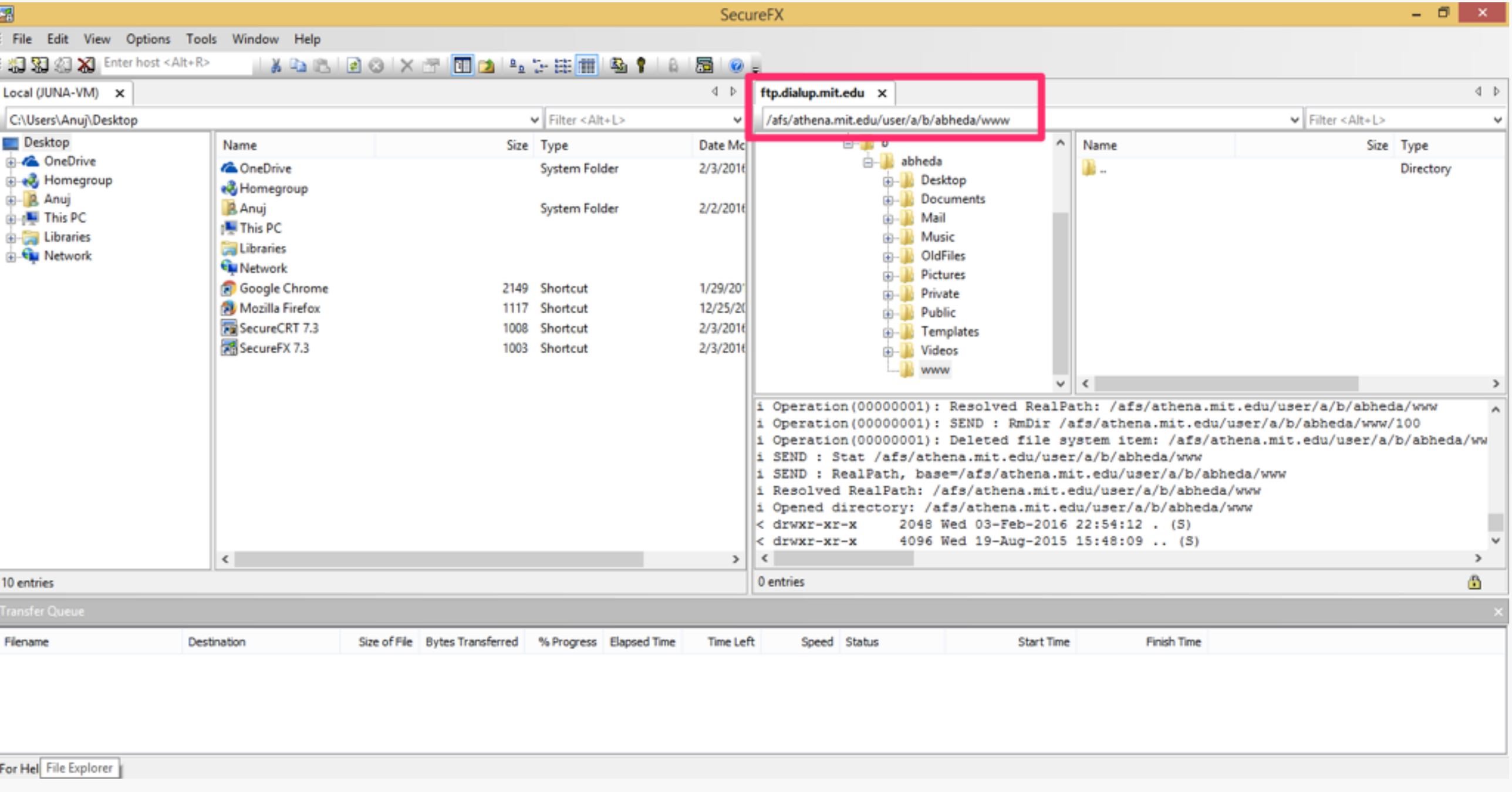
NAVIGATE TO WWW

1. *Scroll down on the remote folder section till you see the directory named www*



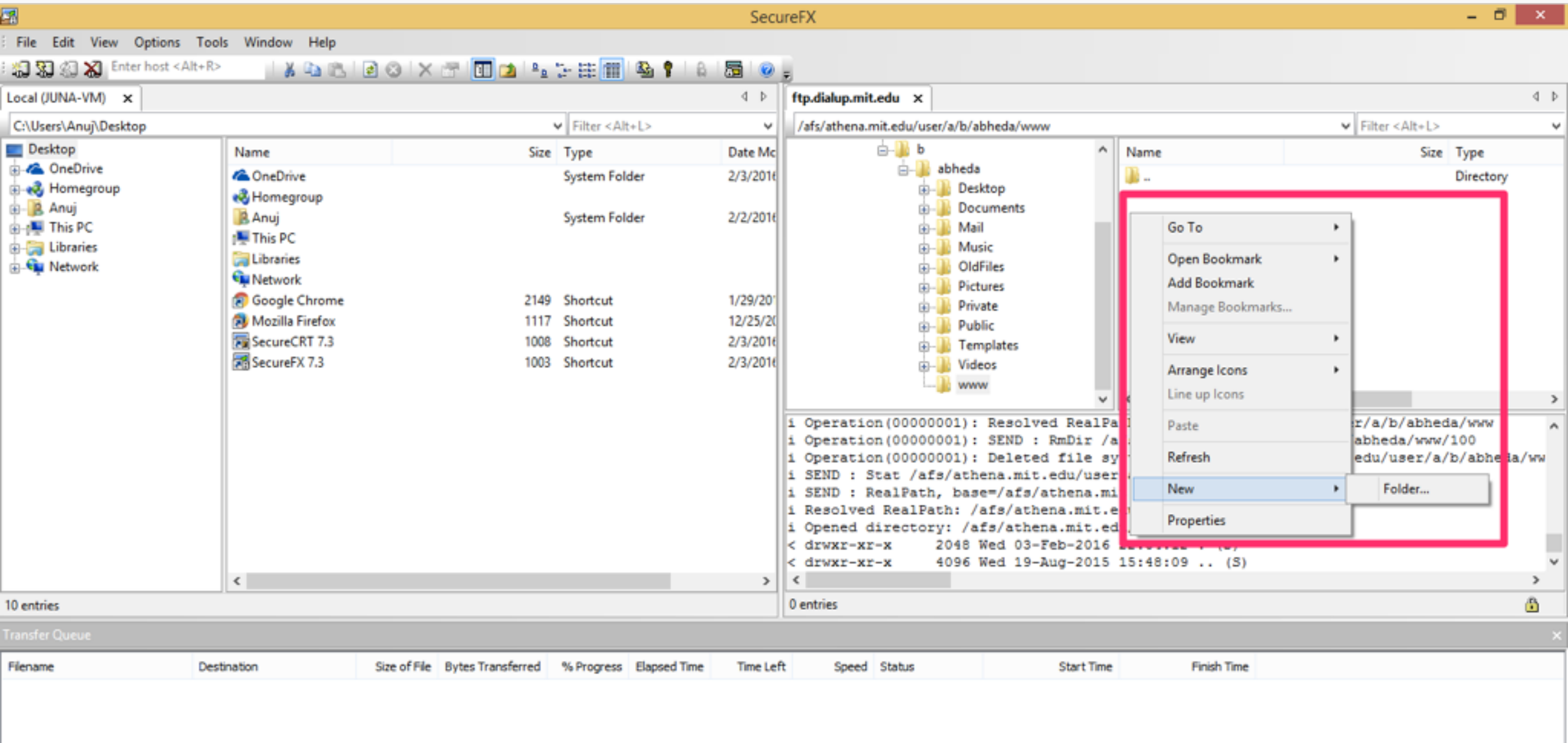
OPEN WWW

1. *Open the www folder (double click)*
2. *You should see www mentioned in the path on the location bar*



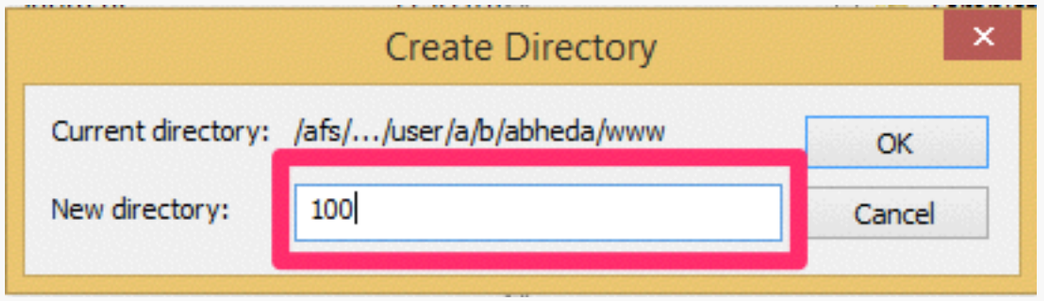
CREATE NEW DIRECTORY

1. *Right click on the remote folder section*
2. *Navigate to the new section on the context menu*
3. *Click on folder*



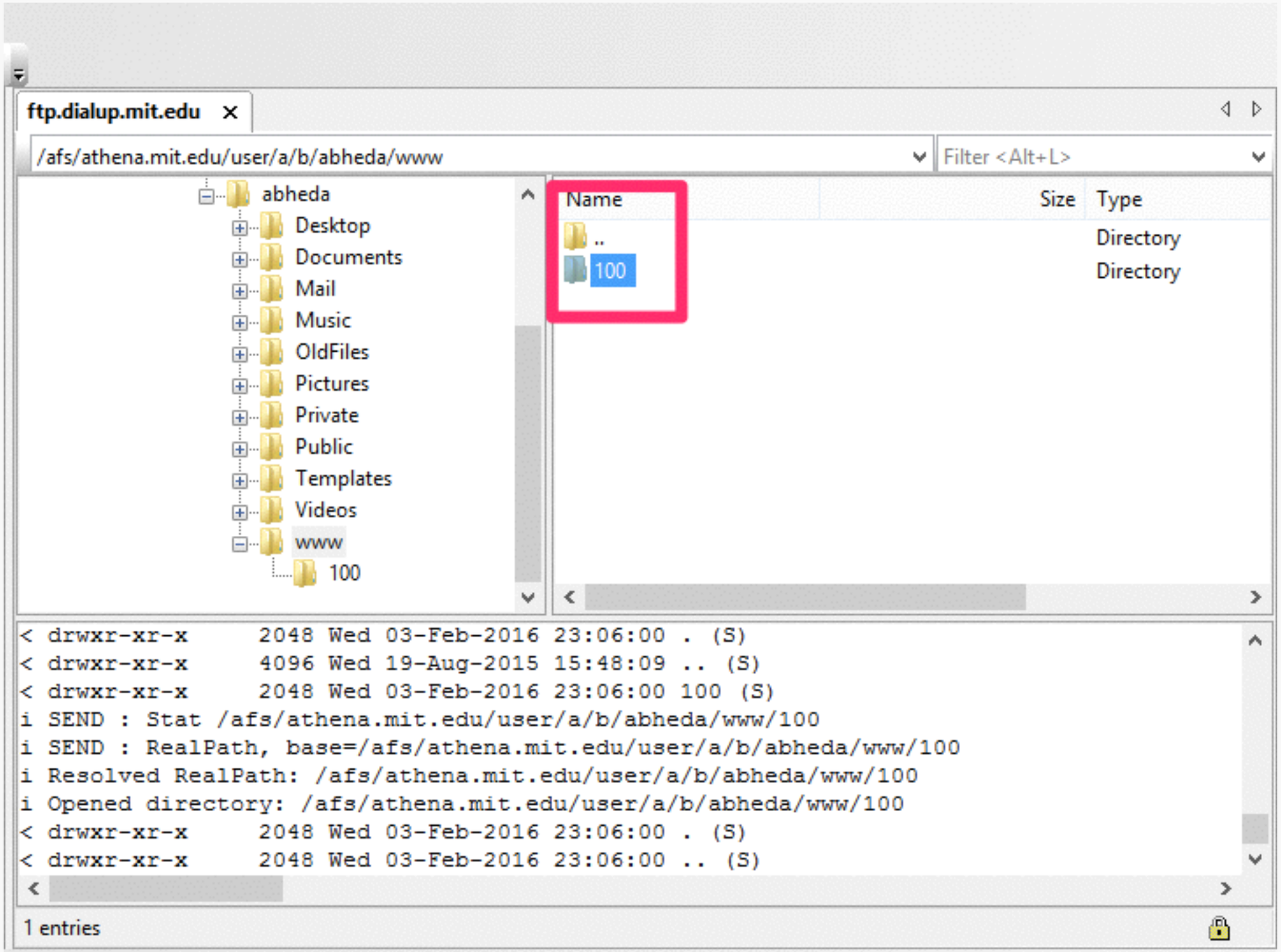
CREATE NEW DIRECTORY

1. *Name the folder 100 for undergrads, 1001 for graduates*



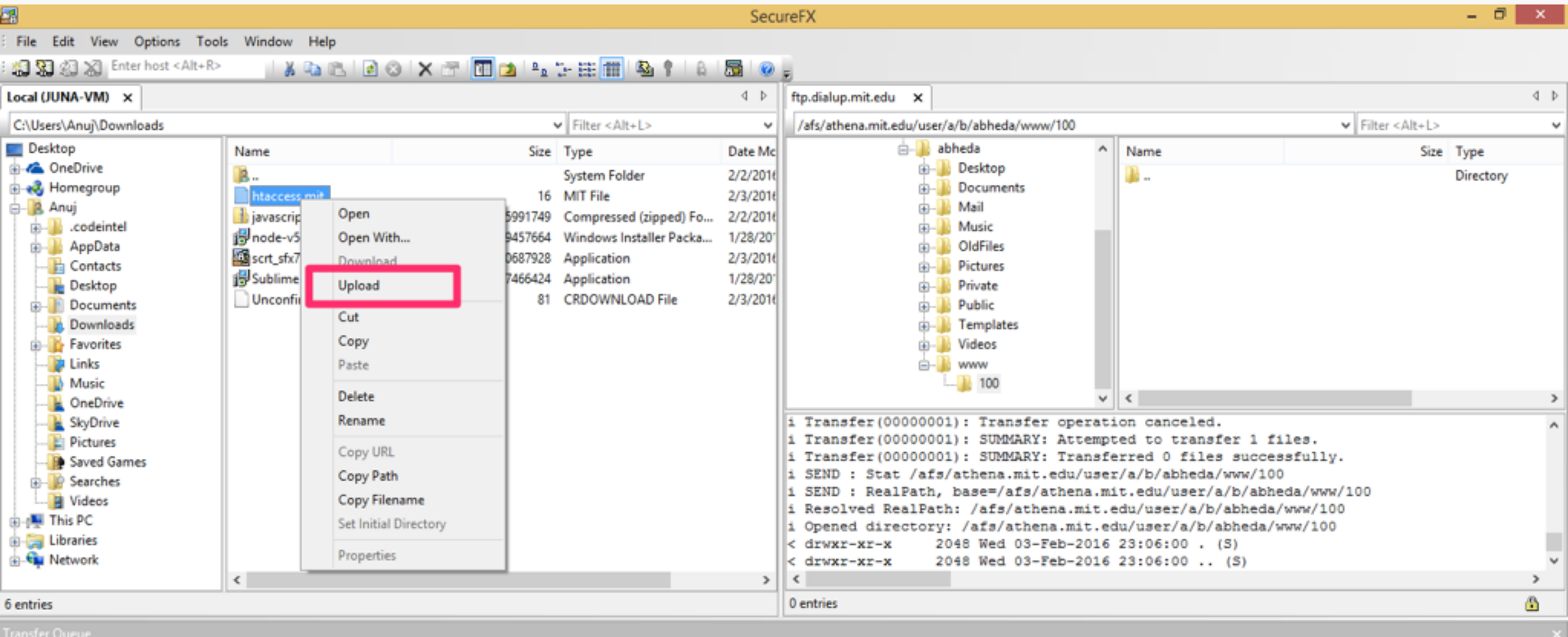
OPEN THE 100/1001 FOLDER

1. *Double click on 100 or 1001 to open the folder*



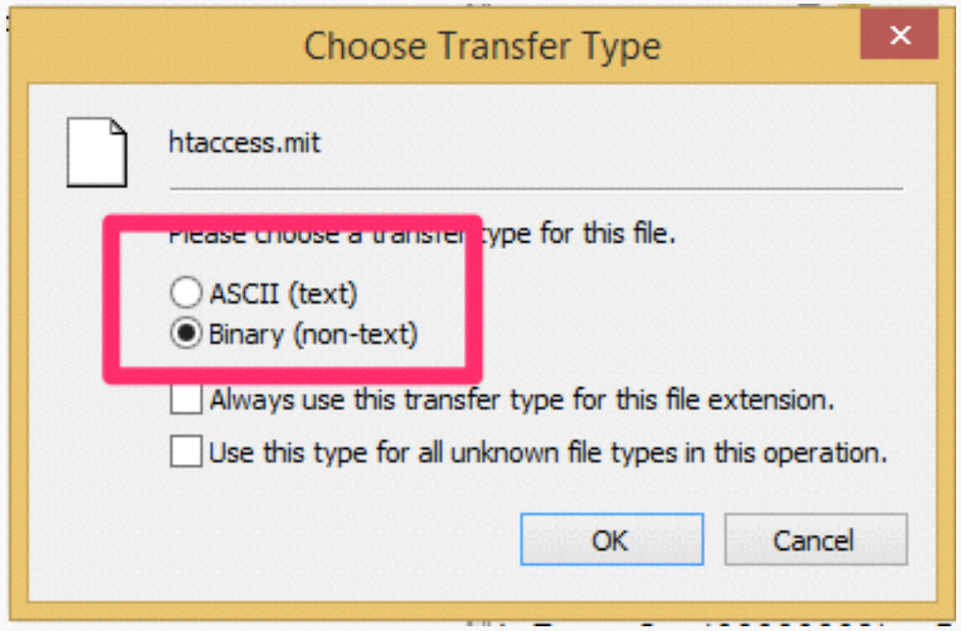
DOWNLOAD AND UPLOAD htaccess.mit

1. *Download the following file https://www.dropbox.com/s/9y46obwew4ivzxj/htaccess.mit?dl=0*
2. *Navigate to your downloads folder on the left hand side local folders section*
3. *Right click on the htaccess.mit file and select upload*



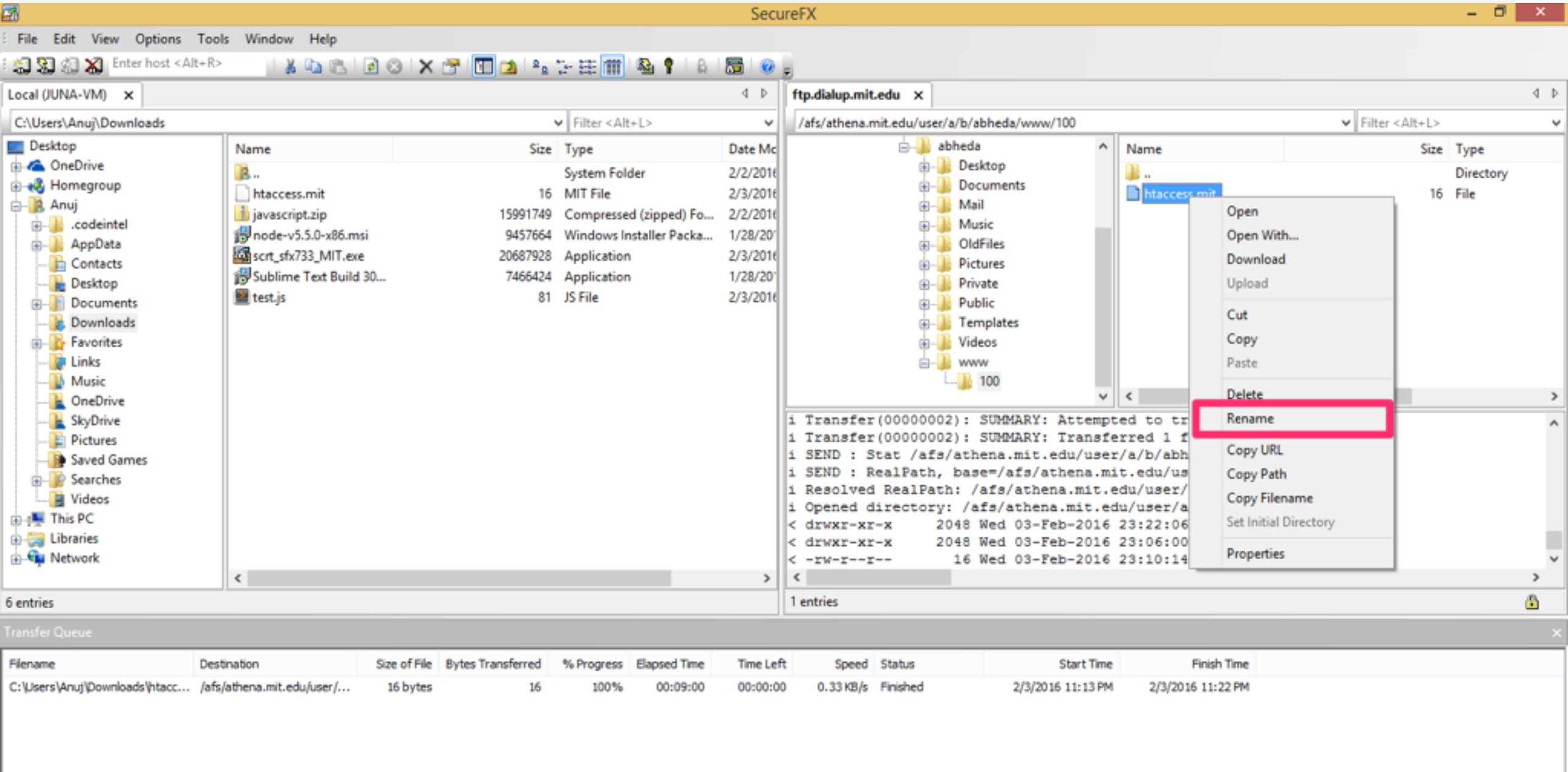
DOWNLOAD AND UPLOAD htaccess.mit

1. *Select the binary option*



RENAME htacess.mit to .htaccess.mit (ADD THE DOT!)

1. *Select the htaccess.mit file, right click and select rename*
2. *Enter a . at the beginning of the name and click apply*

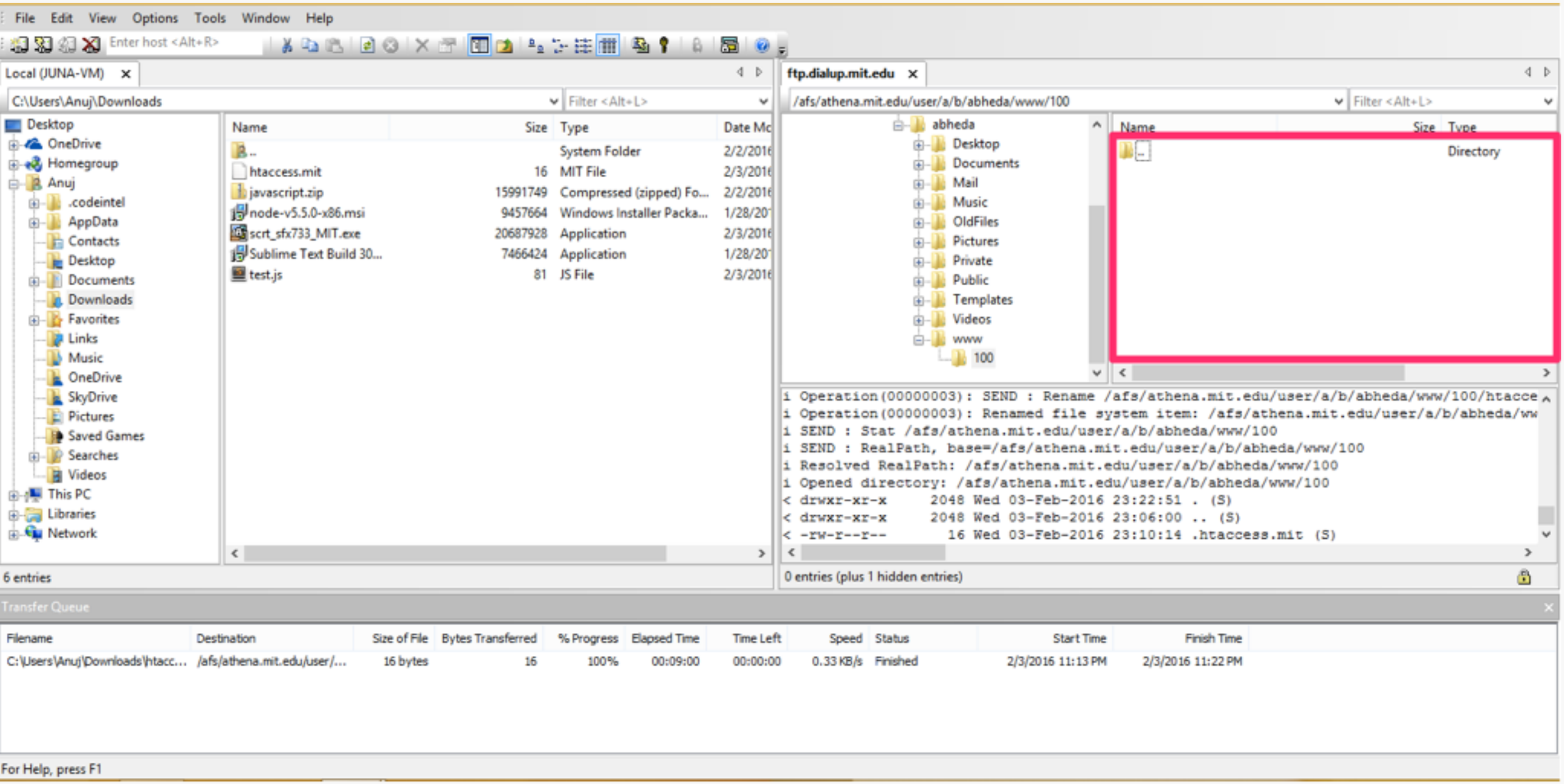


RENAME htacess.mit to .htaccess.mit (ADD THE DOT!)

1. *Select the htaccess.mit file, right click and select rename*
2. *Enter a . at the beginning of the name and click apply*

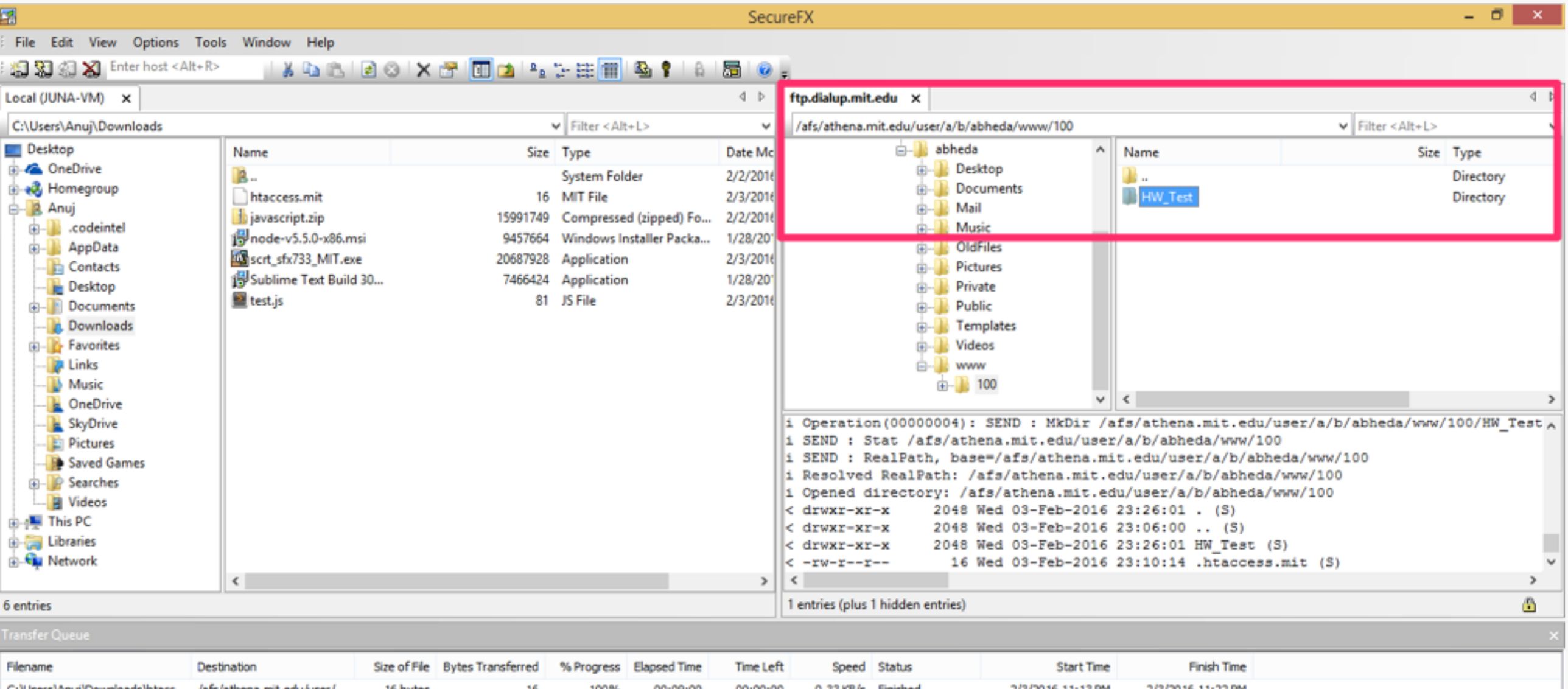
RENAME htacess.mit to .htaccess.mit (ADD THE DOT!)

1. *Note - the file may disappear and that is totally fine*



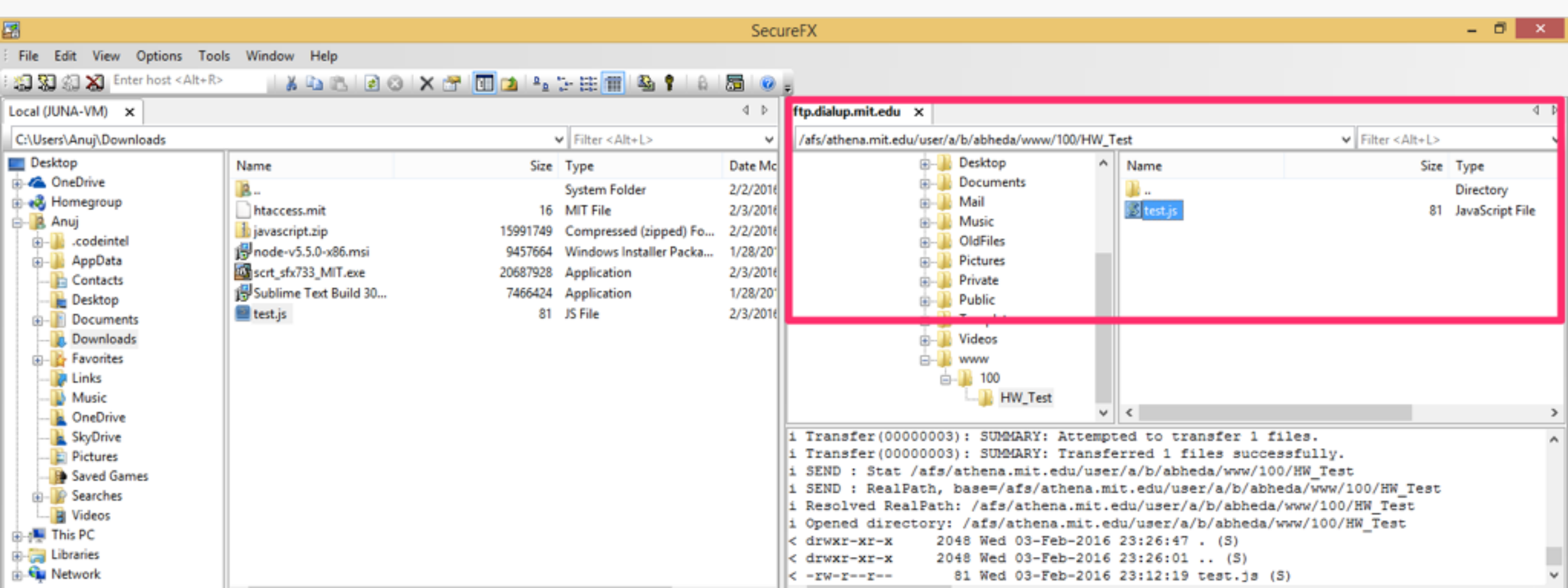
CREATE HW_{NUM} DIRECTORY

1. *Ensure you are still in the 100/1001 directory (look at the top bar)*
2. *Right click, select new -> folder and name it HW_Test*
3. *Note that in the future you will be repeating this step for all your work*



UPLOAD ASSIGNMENT FILE(s)

1. *Open the HW_Test folder*
2. *Download the following file https://www.dropbox.com/s/x8ugya9wm3g4af7/test.js?dl=0*
3. *Upload the downloaded file into HW_Test - select binary if required*
4. *Note that in the future you will be repeating this step for all your work*



CHECK

1. *Open http://web.mit.edu/<username>/www/100/*
2. *Make sure you replace the username field in the above link*
3. *Replace 100 with 1001 in the above link for graduate version*
4. *If everything was ok, you should see a directory listing page with the HW_Test folder*
5. *Try accessing the HW_Test folder and you should be able to see the test.js file*