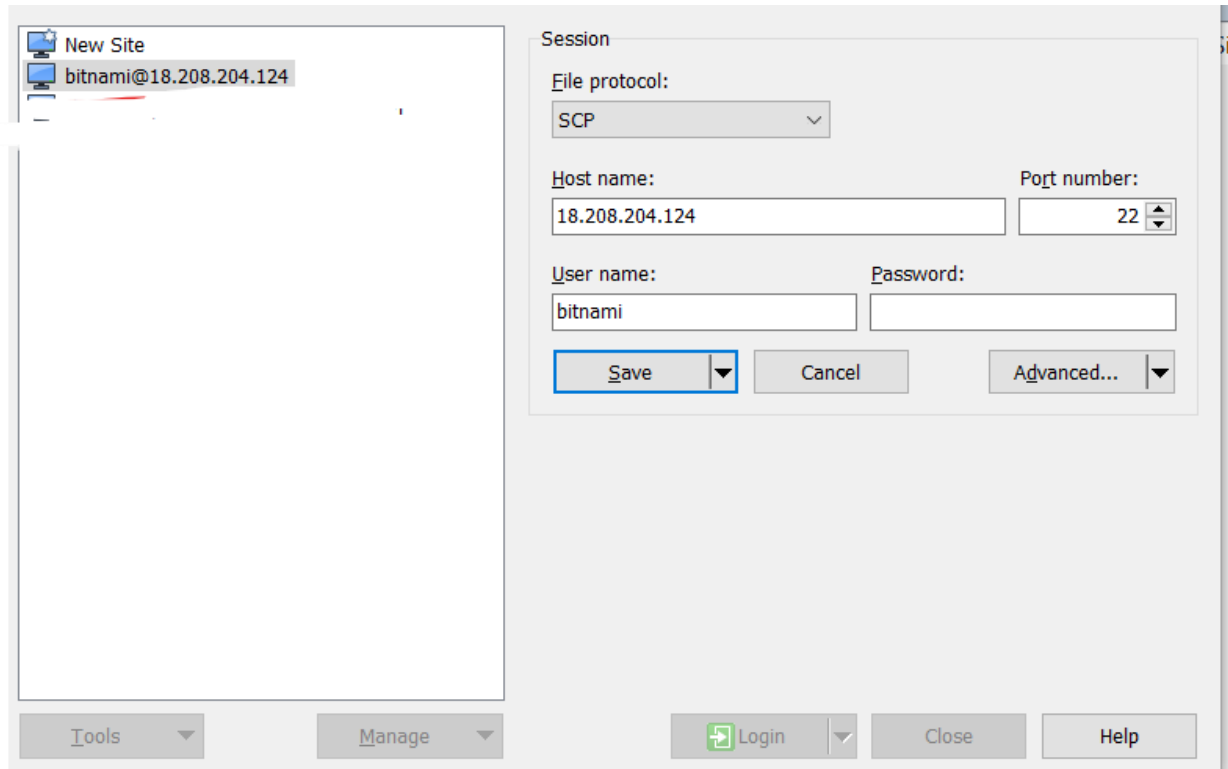


Installing WINSCP to connect to Amazon Lightsail server:

- 1) download winscp from the website <https://winscp.net/eng/download.php> and install it
- 2) Once you open, create a new connection to your server IP address and username bitnami. No password at this point. Choose SFTP or SCP protocol. It will look something like this:



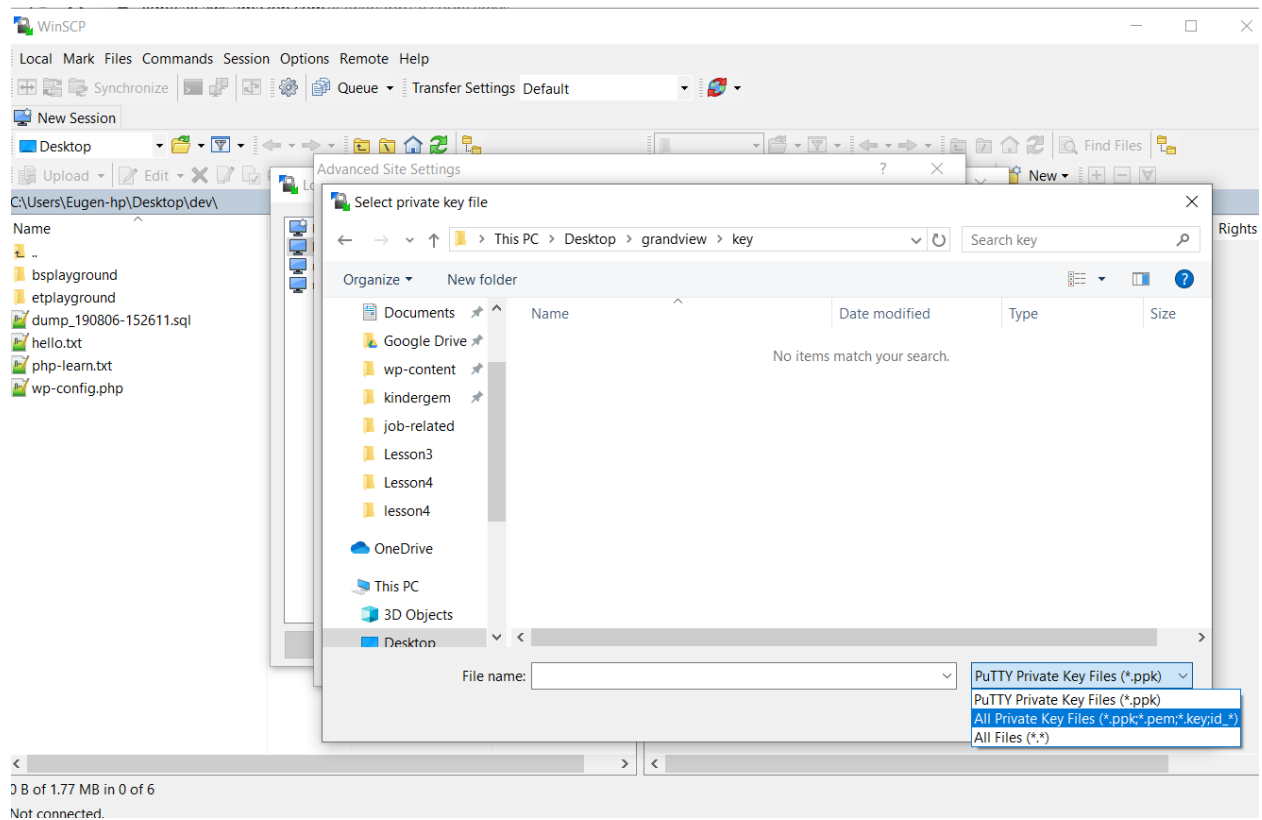
3) Import the private key:

3.1) Click on Advanced... the go to Authentication

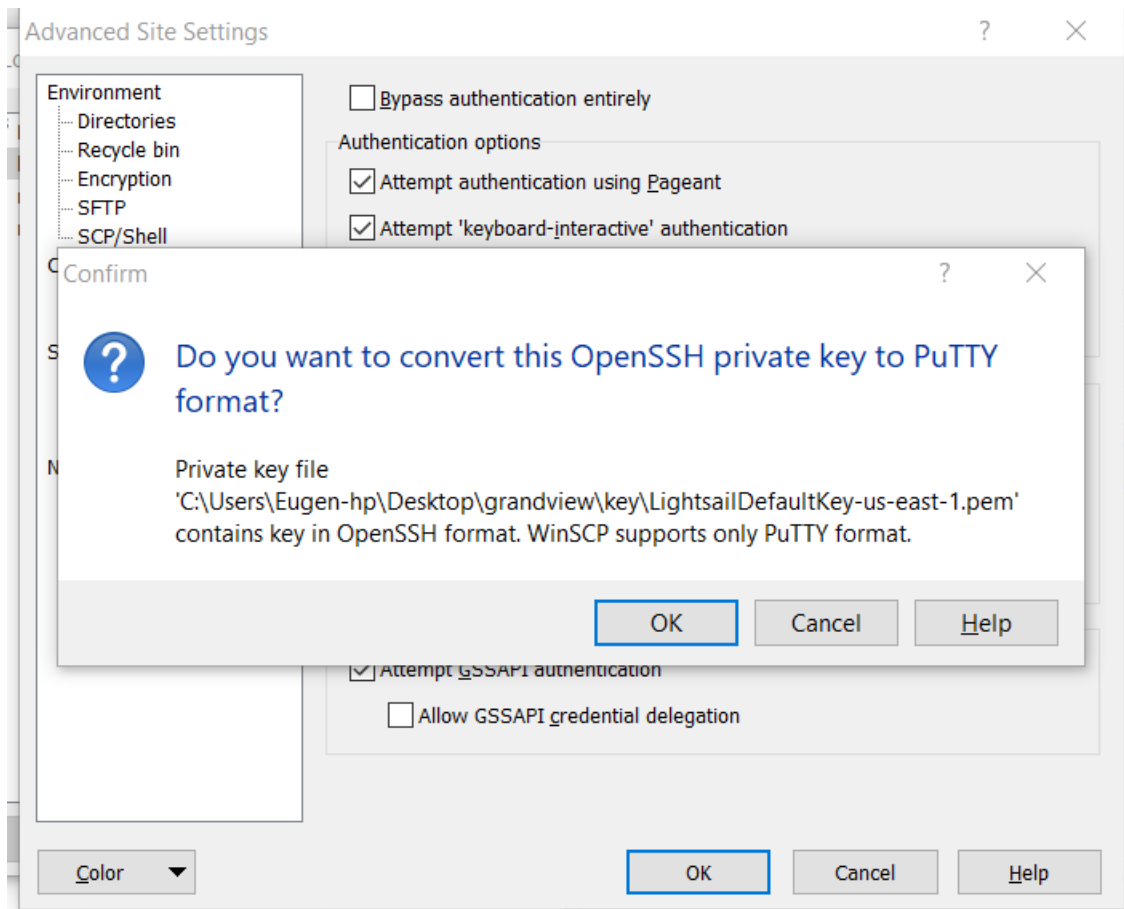
3.2) In the Private key file add the file you downloaded with your private key from Lightsail. If you haven't done that yet, go to your Lightsail console instance, and find "You can download your default private key from the [Account page](#)." Click on Account page and **Download** the private key.

If not sure what is priave/public key, see this: <https://www.comodo.com/resources/small-business/digital-certificates2.php>

3.3) Import that key into winscp. Make sure when you find it, select all file types. It will ask you to convert that key to a Putty key format. Accept it, save it and import it. Here's the list of screens it will take you through:

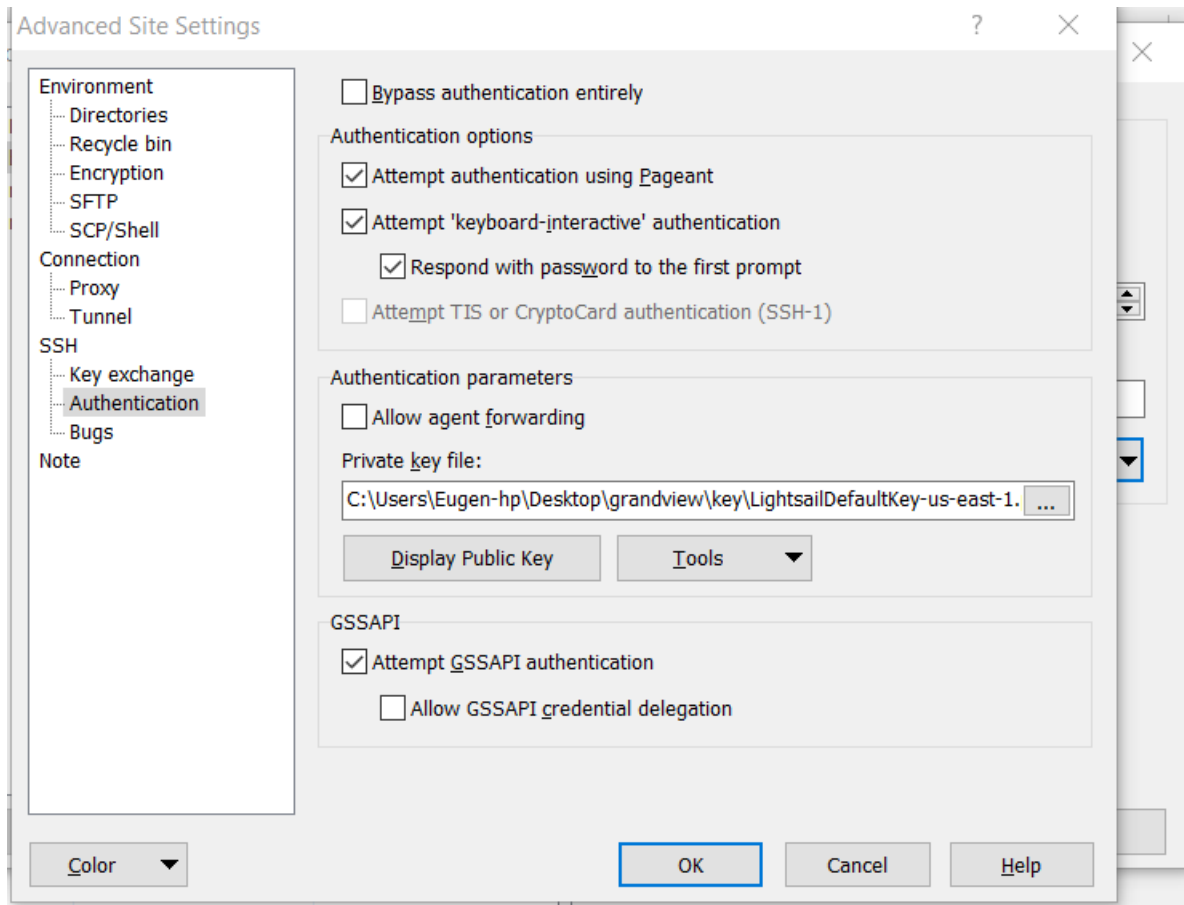


Then:



Then

Save, then OK, then:



OK there again.

Now you should be able to connect to your server.

You can drag and drop files from your local (left) to server (right) and back.

Select multiple, see properties.

I use the F5 shortcut a lot to move files from left to write, or right to left.

Lesson4 - bitnami@18.208.204.124 - WinSCP

LocalMarkFilesCommandsSessionOptionsRemoteHelp

SynchronizeQueueTransfer SettingsDefault

bitnami@18.208.204.124New Session

Desktop

UploadEditPropertiesNew

C:\Users\Eugen-hp\Desktop\grandview\GrandviewClass2019\Lesson4\

Name	Size	Type	Changed
.		Parent directory	9/10/2019 2:12:07 PM
homework-assignment.txt	1 KB	TXT File	9/10/2019 7:06:00 AM
Lesson 4.pptx	323 KB	Microsoft PowerPo...	9/10/2019 2:12:06 PM
lesson4_1.html	2 KB	Chrome HTML Doc...	9/6/2019 9:51:14 AM
lesson4_2.html	1 KB	Chrome HTML Doc...	9/9/2019 12:09:57 PM
lesson4-css.html	1 KB	Chrome HTML Doc...	9/10/2019 2:05:27 PM
lesson4-deploy.html	1 KB	Chrome HTML Doc...	9/10/2019 6:46:32 AM
lesson4-deploy.php	1 KB	PHP File	9/10/2019 7:03:23 AM
same-origin.png	159 KB	PNG File	9/6/2019 9:47:03 AM

htdocs

DownloadEditPropertiesNew

/home/bitnami/htdocs/

Name	Size	Changed	Rights	Owner
.		4/12/2019 12:08:27 PM	rw-r-xr-x	root
img		4/12/2019 12:11:27 PM	rw-rw-r-x	bitnami
503.html	2 KB	4/12/2019 12:11:26 PM	rw-r--r--	bitnami
applications.html	2 KB	4/12/2019 12:11:26 PM	rw-r--r--	bitnami
bitnami.css	5 KB	4/12/2019 12:11:26 PM	rw-r--r--	bitnami
favicon.ico	2 KB	2/27/2017 9:36:00 AM	rw-r--r--	bitnami
	3 KB	4/12/2019 12:11:28 PM	rw-rw-r--	bitnami
	1 KB	9/9/2019 5:09:57 PM	rw-r--r--	bitnami
	1 KB	9/10/2019 11:46:51 AM	rw-r--r--	bitnami
	1 KB	9/10/2019 12:03:29 PM	rw-r--r--	bitnami
	1 KB	9/10/2019 8:25:55 PM	rw-rw-r--	bitnami
	1 KB	9/10/2019 11:38:07 AM	rw-rw-r--	bitnami

0% Uploading

File: C:\...\GrandviewClass2019\Lesson4\lesson4_2.html

Target: /home/bitnami/htdocs/

Time left: Calculating Time elapsed: 0:00:02

Bytes transferred: 0 B Speed: 0 B/s

Unlimited