

How to Create an FTP Server on PC or Mac

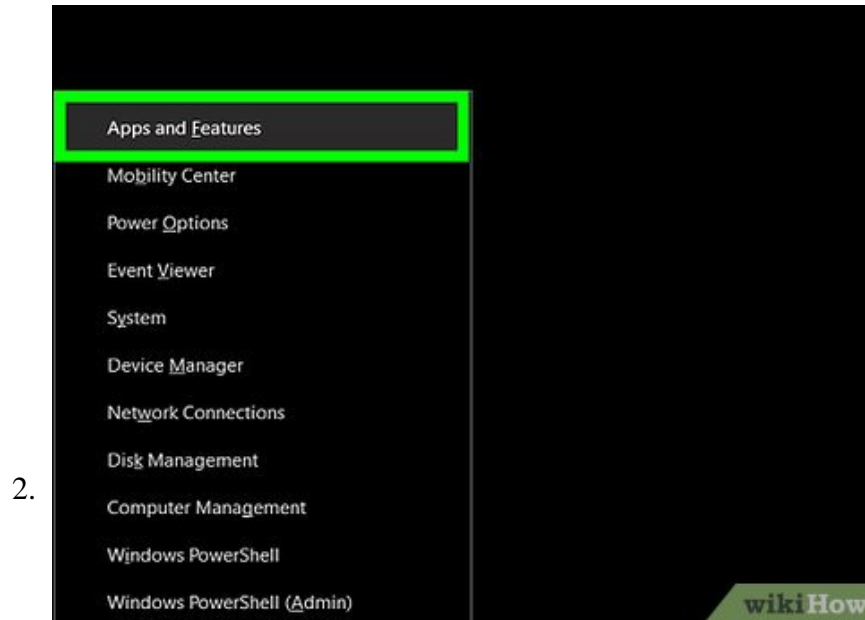
This wikiHow teaches you how to create your own FTP server on a Windows 10 PC. As of the release of High Sierra, macOS no longer comes with FTP support.<https://blog.macsales.com/42542-upgrading-macos-server-to-high-sierra-you-may-not-wan...>

Part 1 of 2:

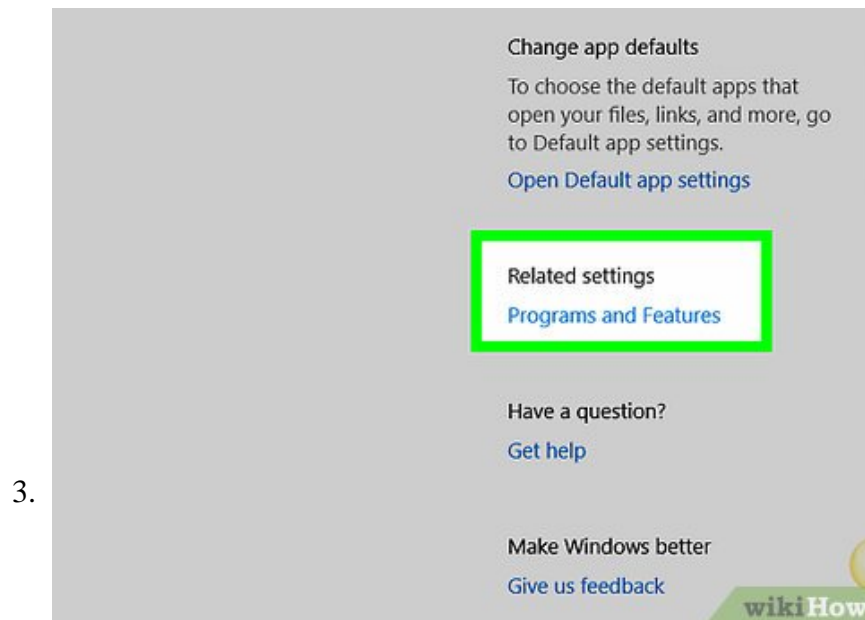
Installing the Server Software



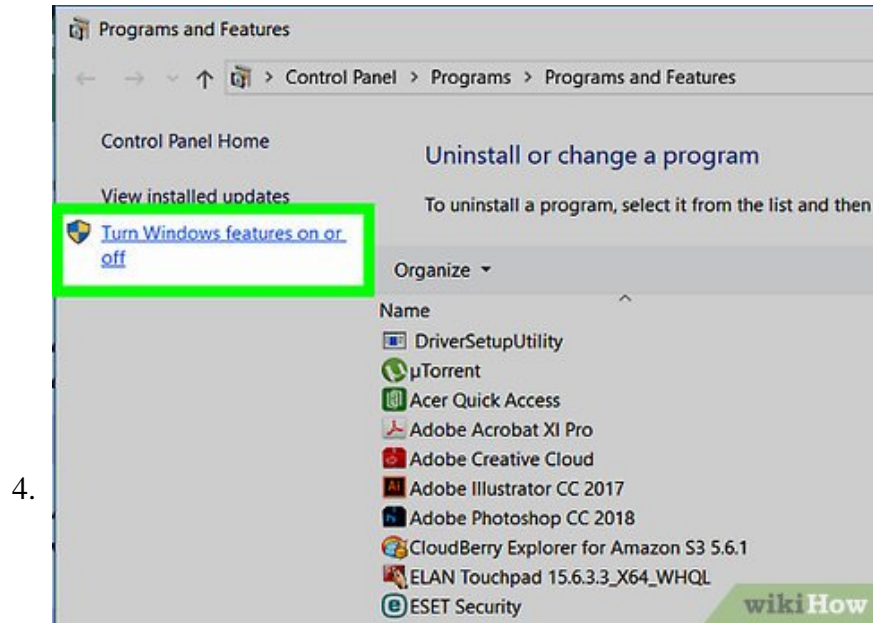
Press **Win** + **X** on the keyboard. A black or gray menu will appear.



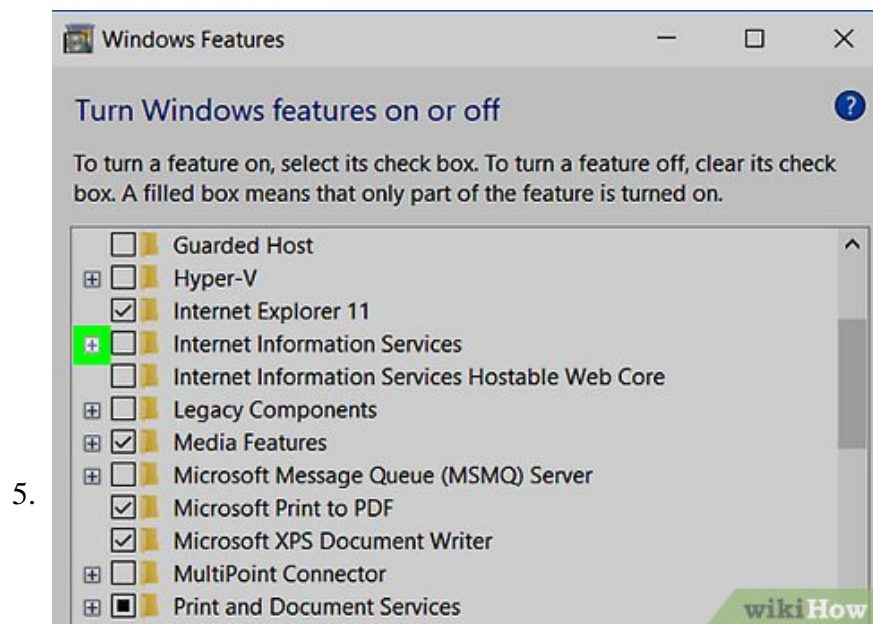
Click **Apps and Features**. It's at the top of the menu.



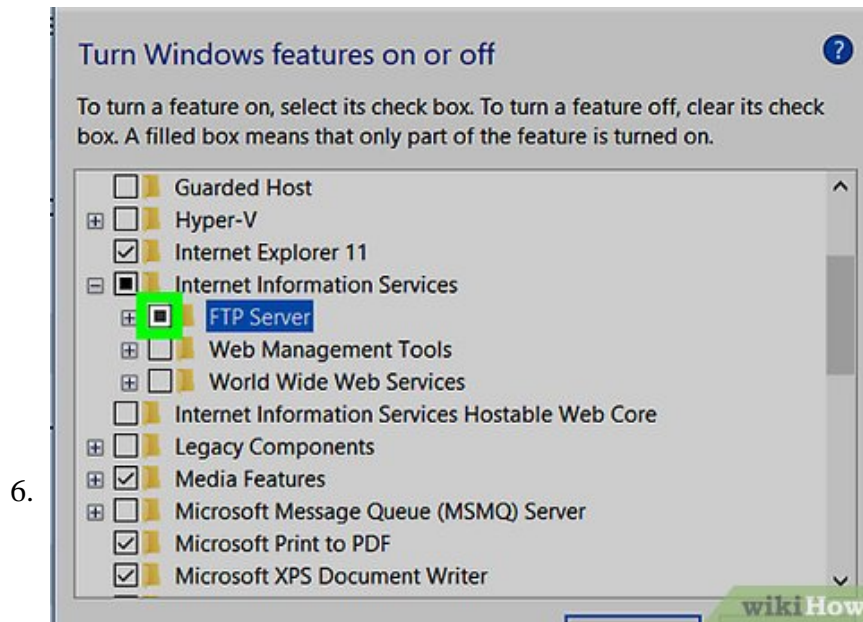
Scroll down and click **Programs and Features**. It's near the bottom of the right panel, under the 'Related settings' header. This opens a list of installed programs.



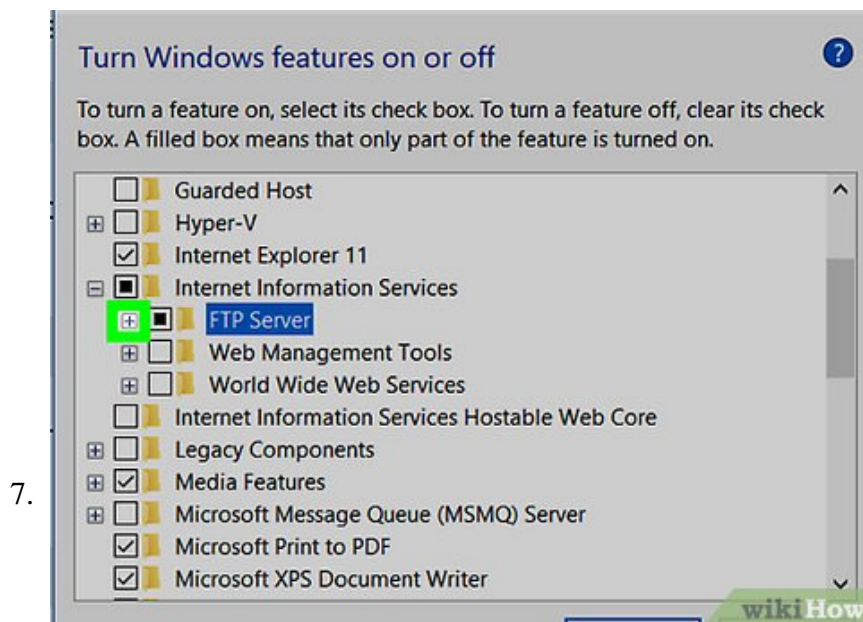
Click **Turn Windows features on or off**. It's in the left column at the bottom of the list. A list of optional Windows features will appear.



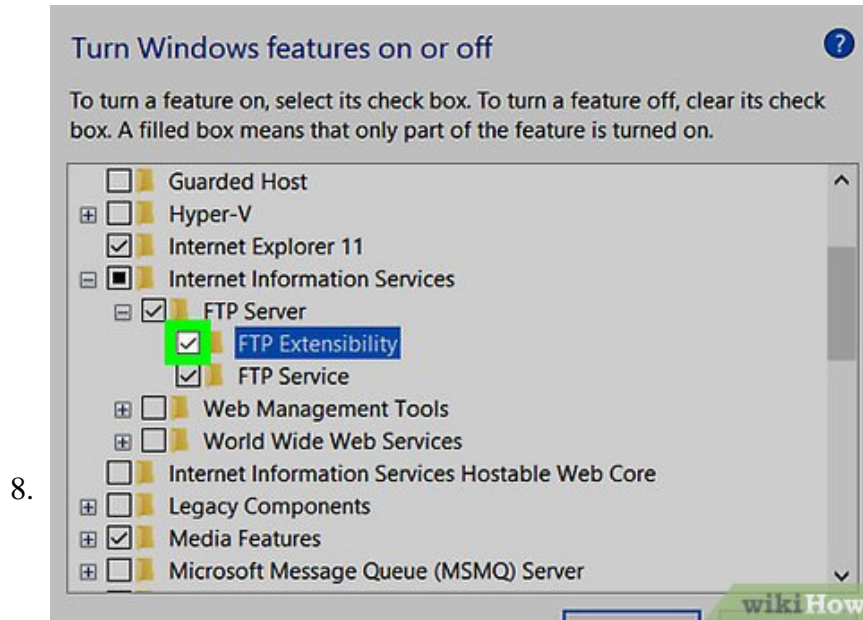
Click the **+** next to 'Internet Information Services.' This expands additional options.



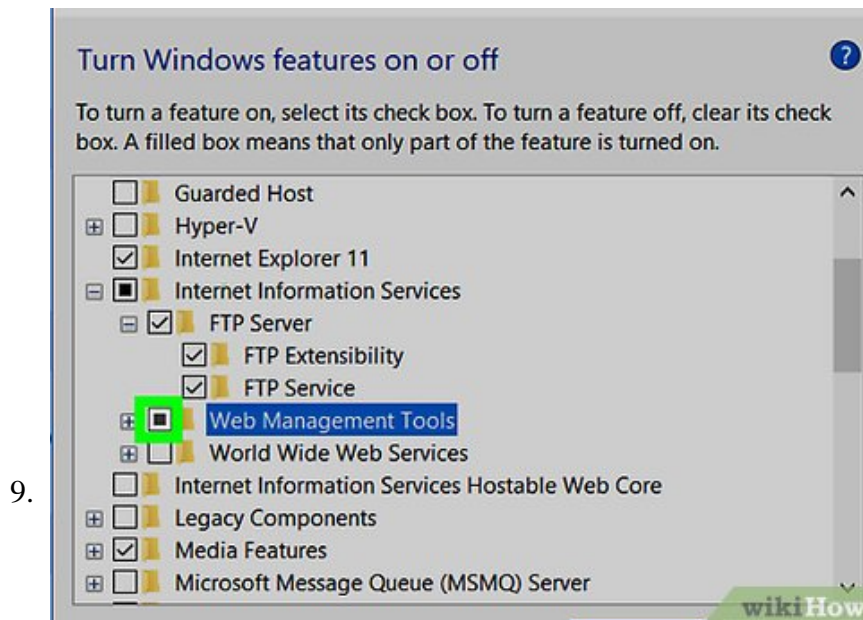
Click the box next to 'FTP Server.' This fills the box with a black square, which means the option is selected.



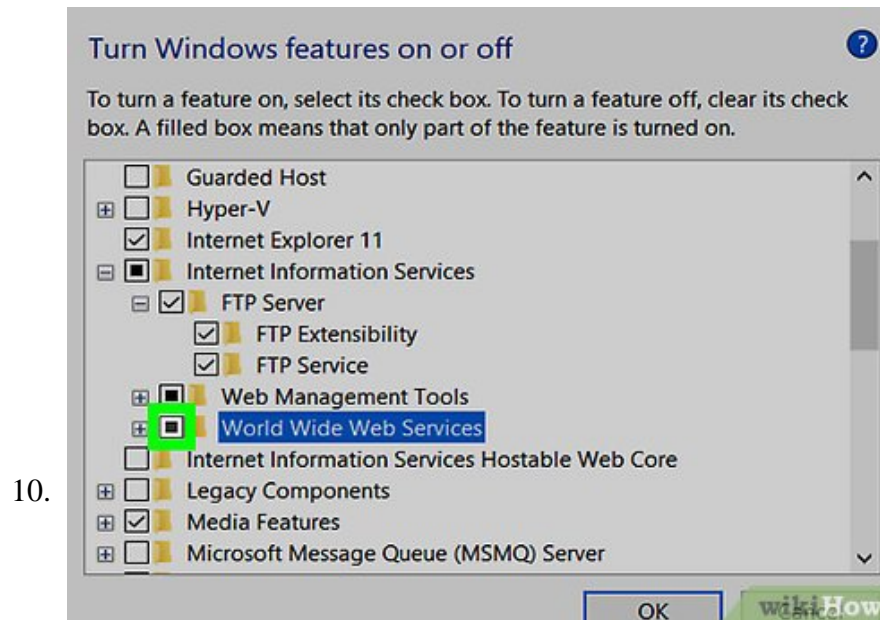
Click the next to 'FTP Server.'



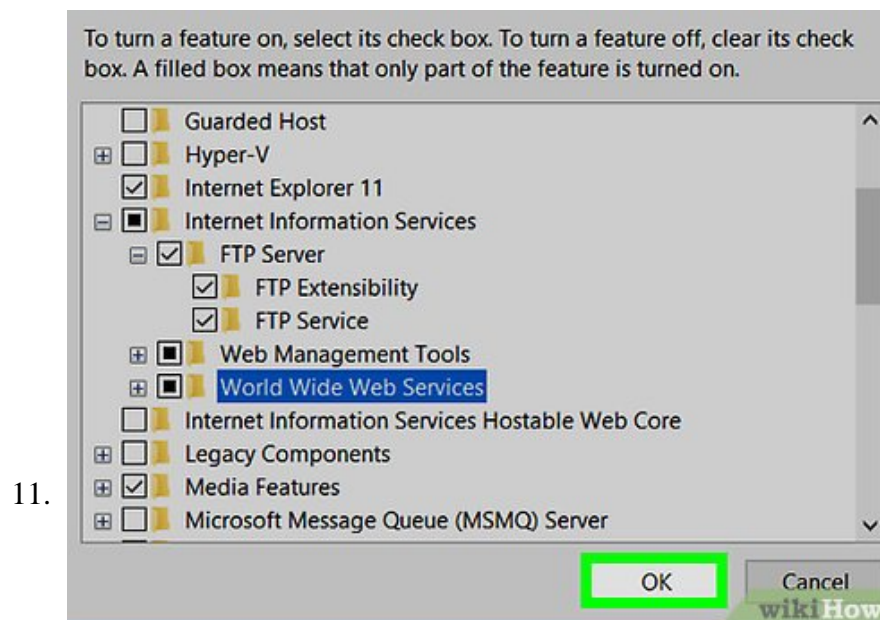
Click the box next to 'FTP Extensibility.'



Click the box next to 'Web Management Tools.'

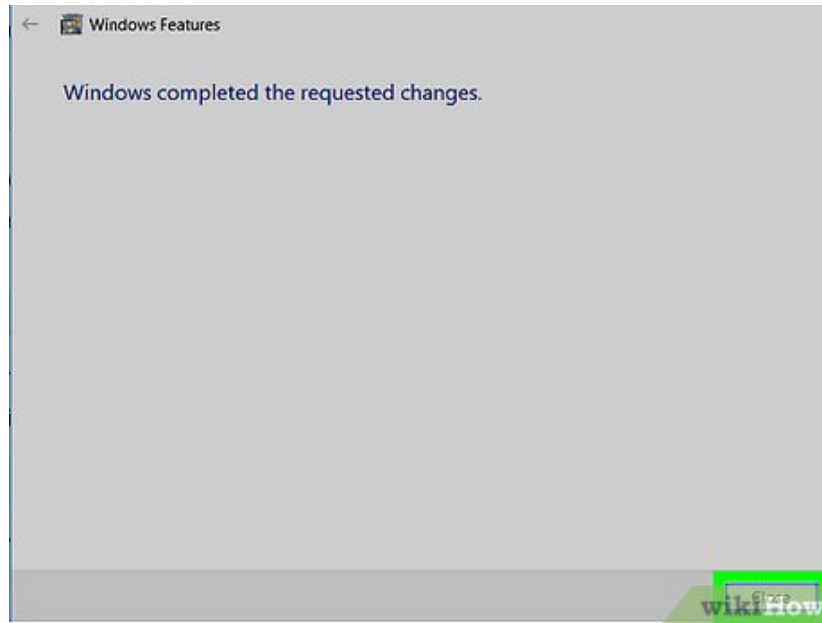


Click the box next to 'World Wide Web Services.'



Click **OK**. Windows will begin installing the FTP server on your PC. When the installation is complete, you'll see a message that says 'Windows completed the requested changes.'

12.



Click **Close**. The FTP server is now installed. You can close the windows that are open on the screen if you wish.

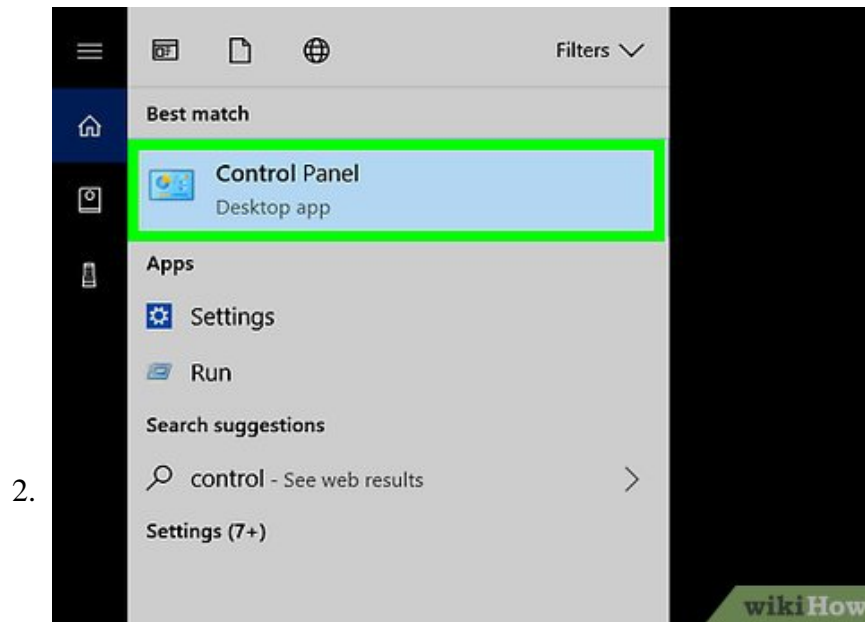
Part 2 of 2:

Turning On the Server

1.

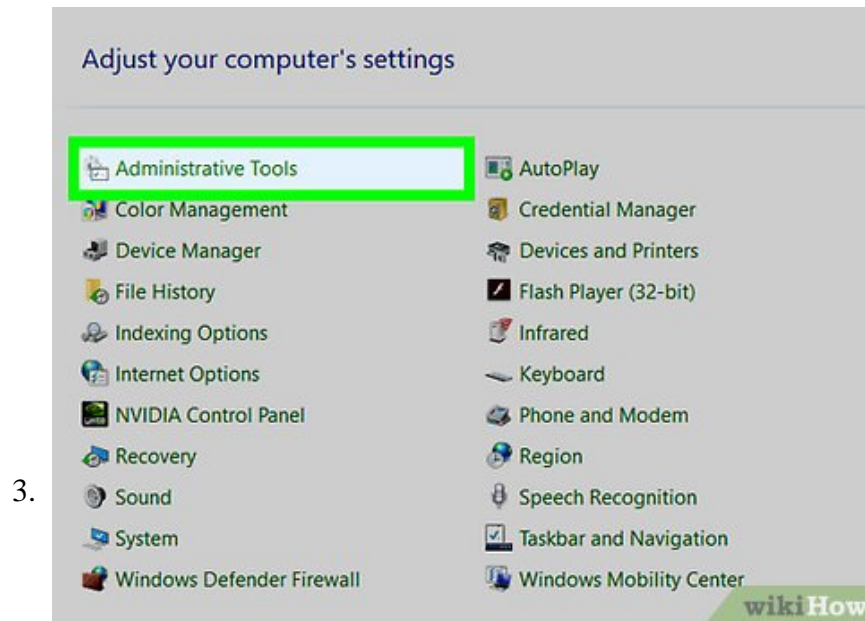


Press **Win** + **X**. This re-opens the black or gray menu.^[2]

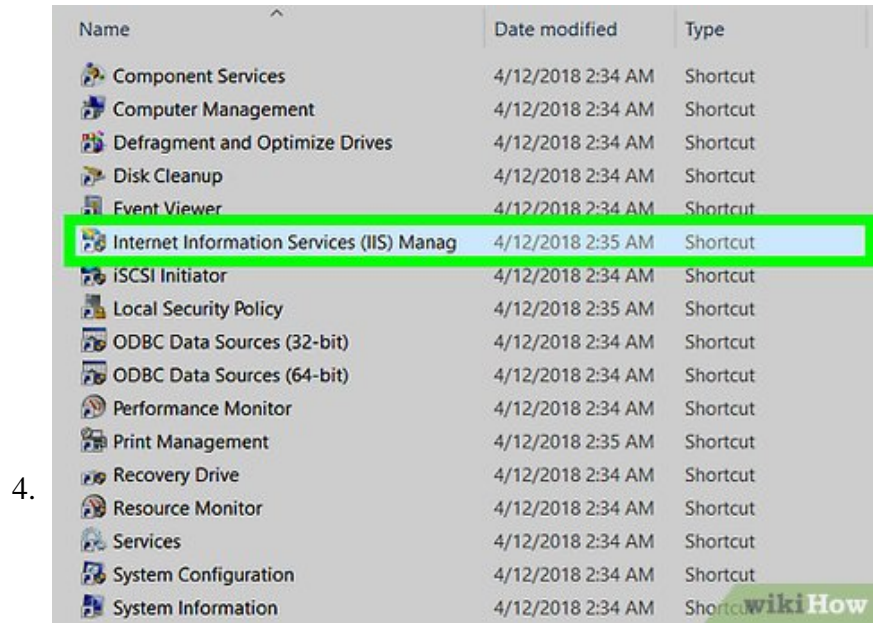


Click **Control Panel**.

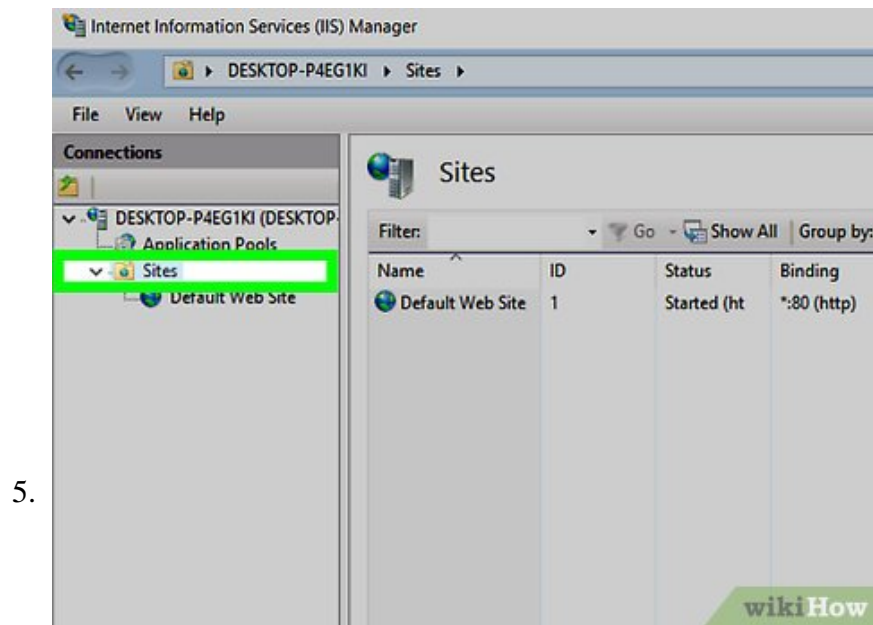
1. If you do not see this option, press **Win + S** to open the search bar, type `control panel` into the search field, then click **Control Panel** in the results.



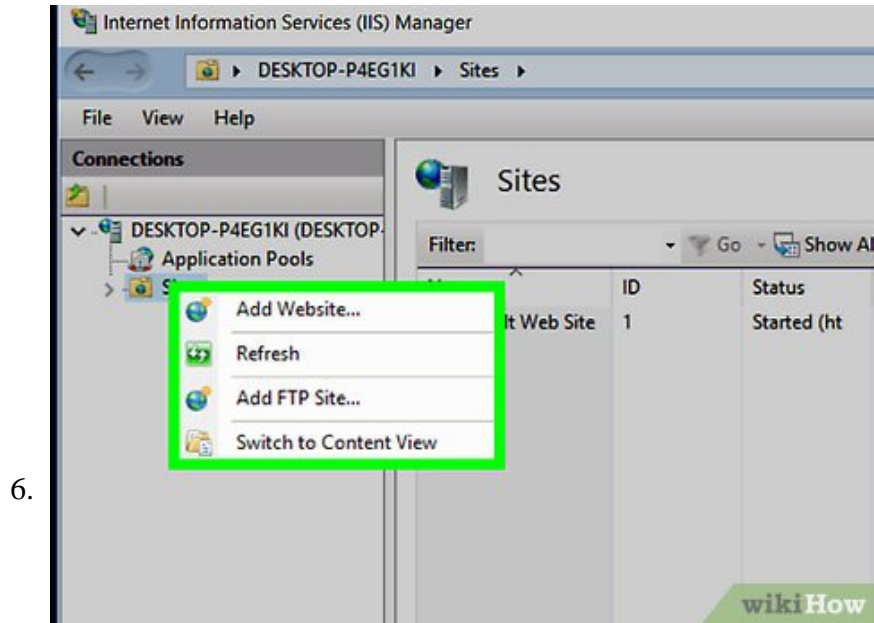
Click **Administrative Tools**.



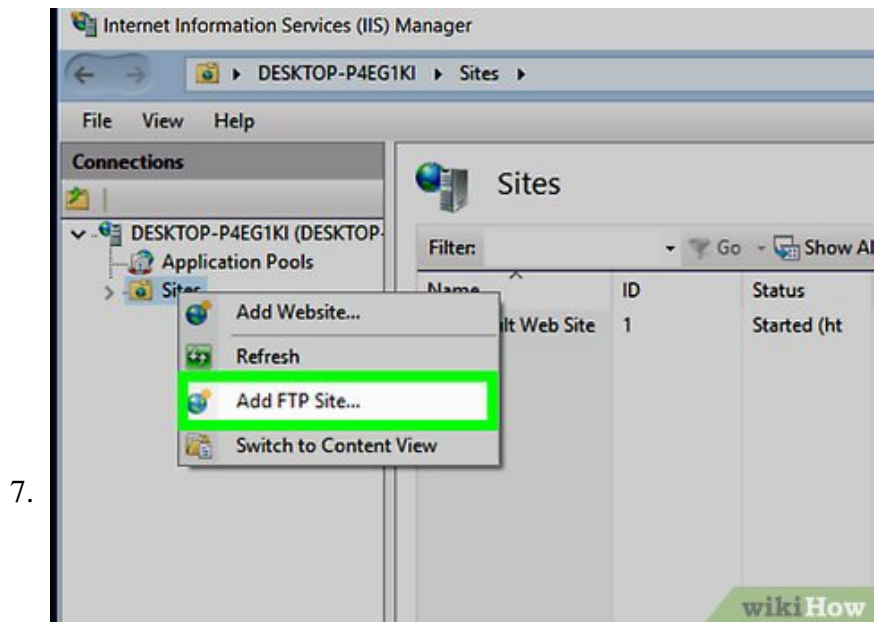
Double-click **Internet Information Services (IIS) Manager**. It's in the right panel.



Click the arrow next to 'Sites.' It's in the left panel.




Right-click **Sites**. A menu will expand.



Click **Add FTP Site...**.

Add FTP Site

 **Site Information**

FTP site name:

Content Directory


Physical path:
 ...

wikiHow

8.

Enter a name for your FTP server. This will be the server name that people on your network will connect to.

Add FTP Site

 **Site Information**

FTP site name:

Content Directory

Physical path:
 ...

wikiHow

9.

Select a directory. If the folder listed under 'Physical path' is not where you want to store files, click ... and select a different location.

10.

FTP site name:
wikitest

Content Directory
Physical path:
E:\

Previous Next Finish

wikiHow

Click **Next**.

11.

Binding and SSL Settings

Binding
IP Address: All Unassigned Port: 21
 Enable Virtual Host Names
Virtual Host (example: ftp.contoso.com):

Start FTP site automatically

SSL
 No SSL
 Allow SSL
 Require SSL

SSL Certificate: Not Selected Select... View...

Previous Next Finish Cancel

wikiHow

Click **No SSL**. It's under the 'SSL' header. This is the only option you should change on this screen.

12.

Binding and SSL Settings

Binding

IP Address: All Unassigned Port: 21

Enable Virtual Host Names:
Virtual Host (example: ftp.contoso.com):

Start FTP site automatically

SSL

No SSL
 Allow SSL
 Require SSL

SSL Certificate: Not Selected Select... View...

Previous **Next** Finish Cancel

Click **Next**.

13.

Authentication and Authorization Information

Authentication

Anonymous
 Basic

Authorization

Allow access to:
Not Selected

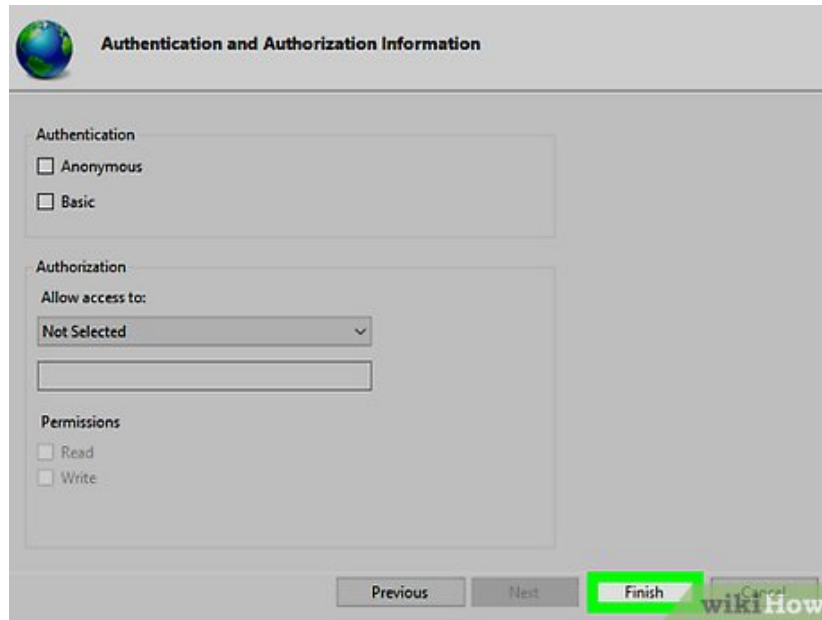
Permissions

Read
 Write

Previous Next **Finish** Cancel

Select your authentication and authorization preferences. This is where you can choose which users can access which features of your FTP server. You can also select permissions and whether to require passwords.

14.



Click **Finish** . Your FTP server is now ready to use.

You finished reading the article "**How to Create an FTP Server on PC or Mac**" edited by the [TipsMake](#) team. We hope this article has provided you with many useful tech tips and tricks. You can search for similar articles on tips and guides. Thank you for reading and for following us regularly.
