

Connecting to an SFTP Server

In this tutorial, you will learn how to connect to an SFTP server using the file explorer (Nautilus) in Ubuntu 22.04.

Step 1: Open the File Explorer

1. Click on the **F**iles icon in the left sidebar of Ubuntu (it looks like a folder).

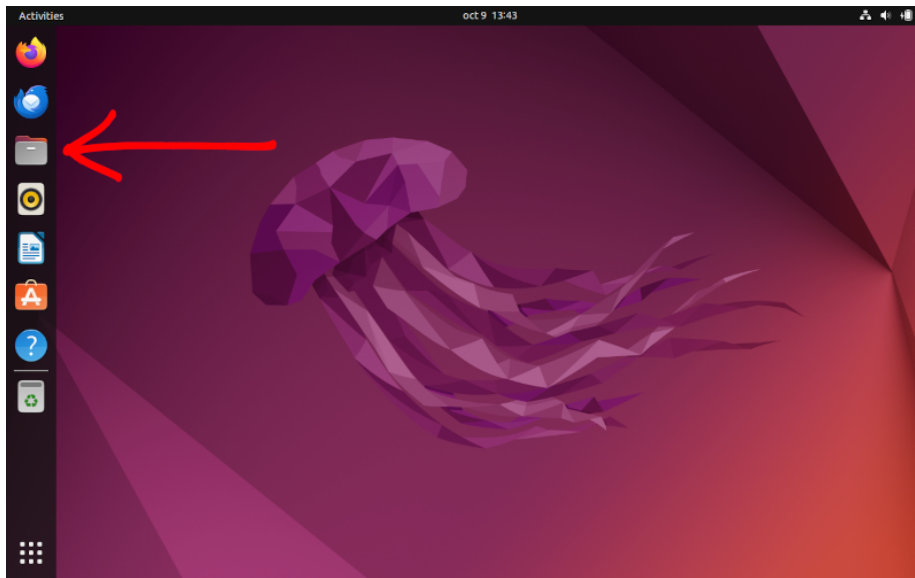


Figure 1: Open Files

Step 2: Connect to the Server

1. In the bottom left of the file explorer window, click on “**Other Locations**”.

Step 3: Enter the SFTP Server URL

1. In the dialog box that appears, enter the server URL in the format `sftp://username@hostname:port`. Replace `username`, `hostname`, and `port` with your details.

Example:

2. Click **Connect**.

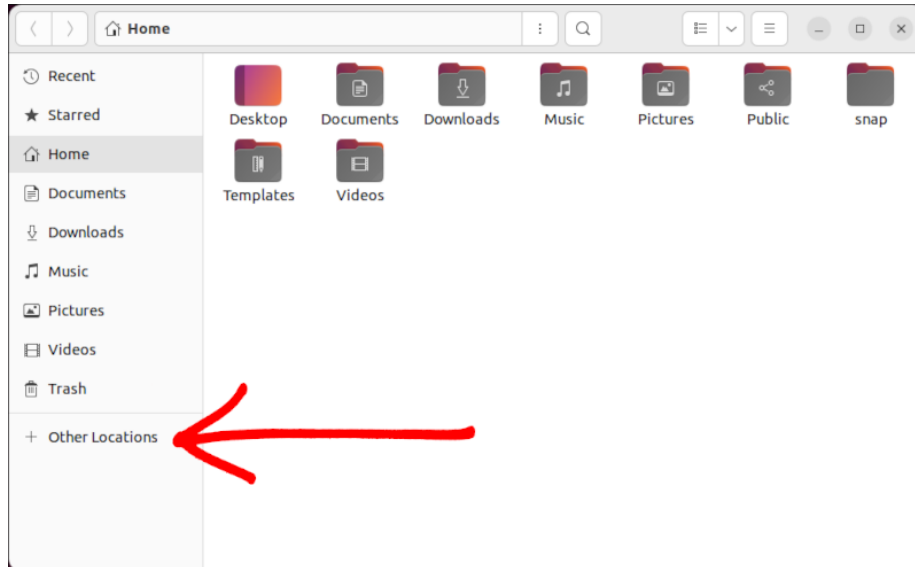


Figure 2: Connect to Server

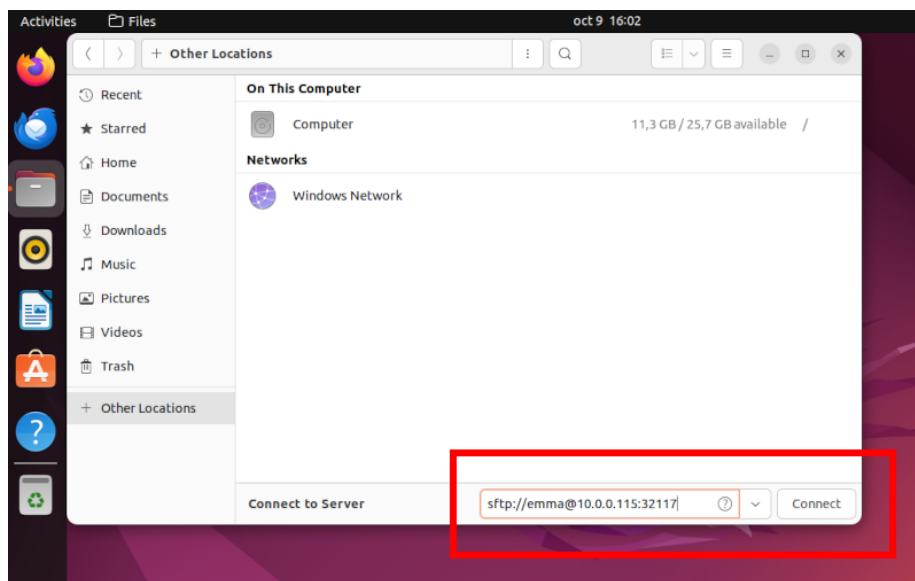


Figure 3: Enter SFTP URL

Step 4: Enter Your Password

1. A window will pop up asking for your password. Enter the password for the `lina` account and check the option to **Remember for this session** or **Remember forever** if you prefer.

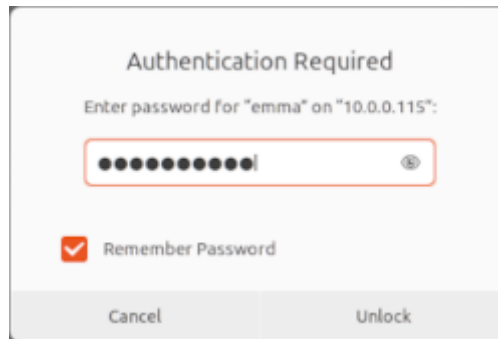


Figure 4: Enter Password

2. Click **Connect**.

Step 5: Browse Files on the Server

1. After successful authentication, the remote server will appear as a mounted drive in the left sidebar of the file explorer.
2. You can now navigate through the server's files just like you do with local files.

Step 6: Upload/Download files

1. In order to upload and/or download files, you can drag and drop in both directions: from a folder on your local computer to the remote folder, and vice versa.

Conclusion

You have successfully connected to your SFTP server using the file explorer on Ubuntu 22.04. You can now manage your files on the server easily!

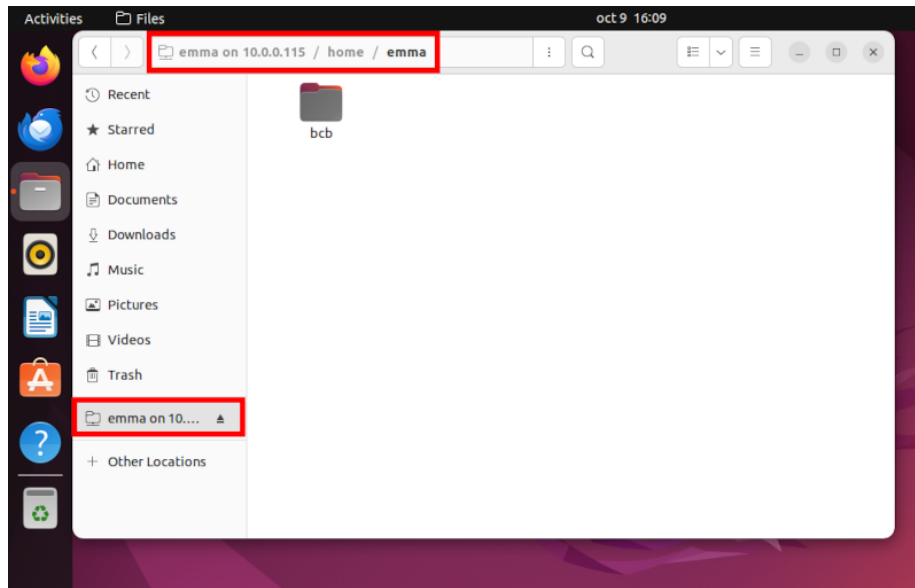


Figure 5: Browse Server Files

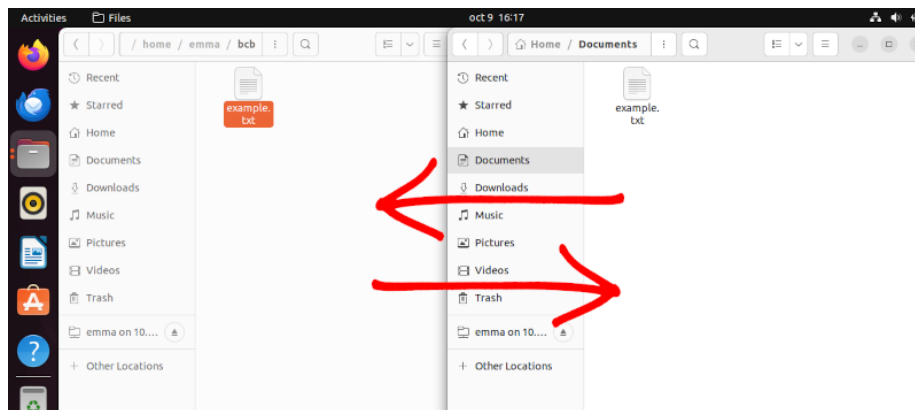


Figure 6: Upload / Download Files