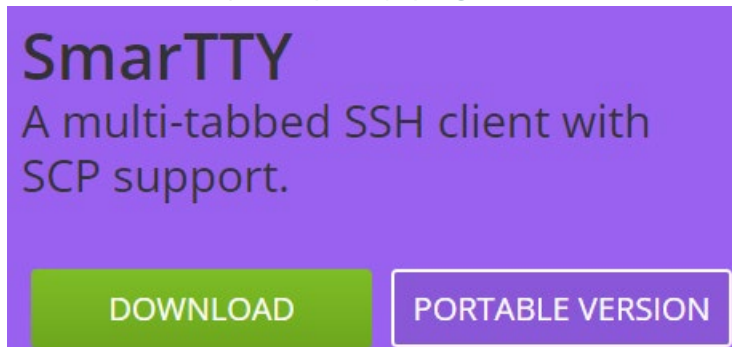


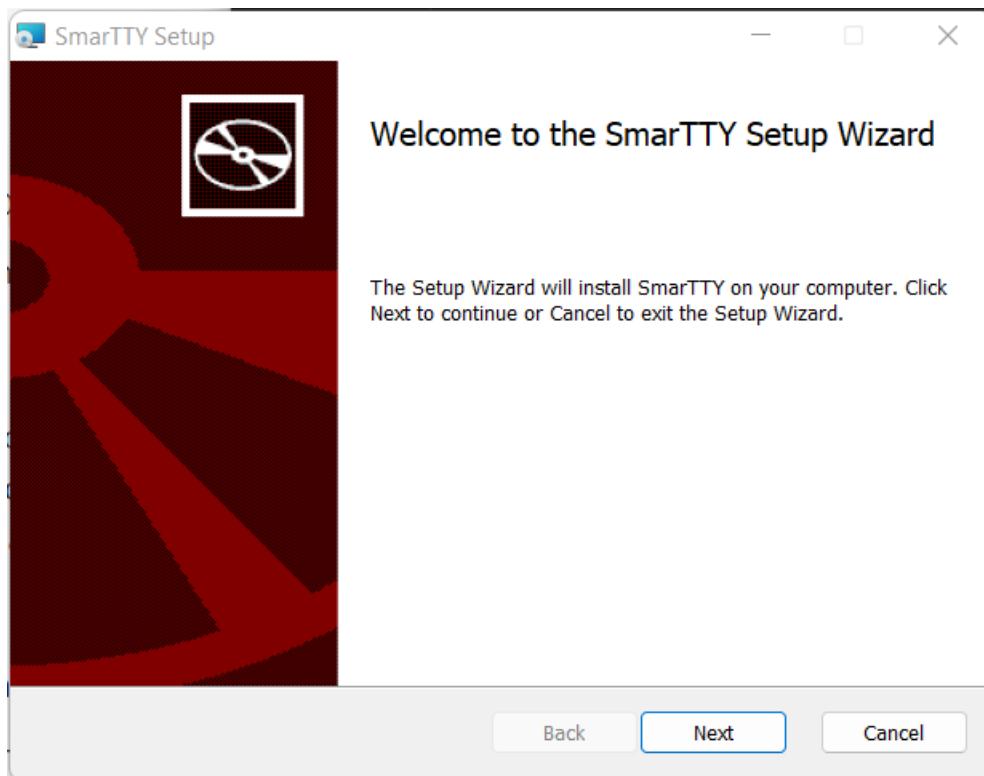
File Transfer to Servers

We will install a program that will allow us to send or download files from our servers and also test communications between each other. In this scenario, we will be using Smartty

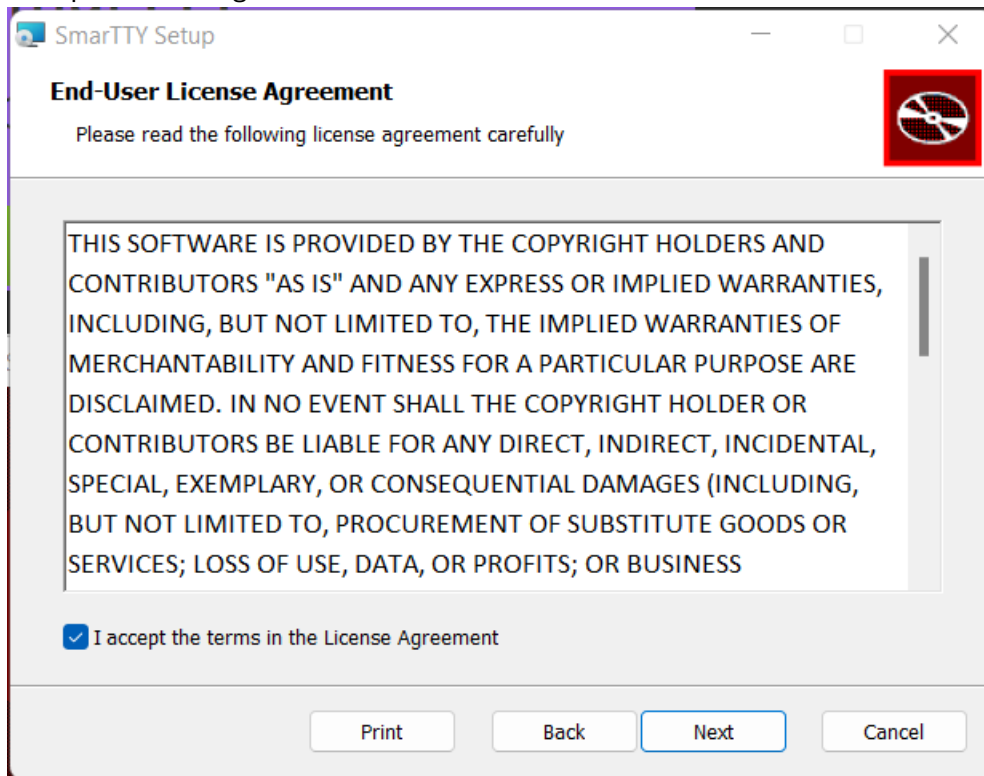
1. Download Smartty at <https://sysprogs.com/SmartTY/>



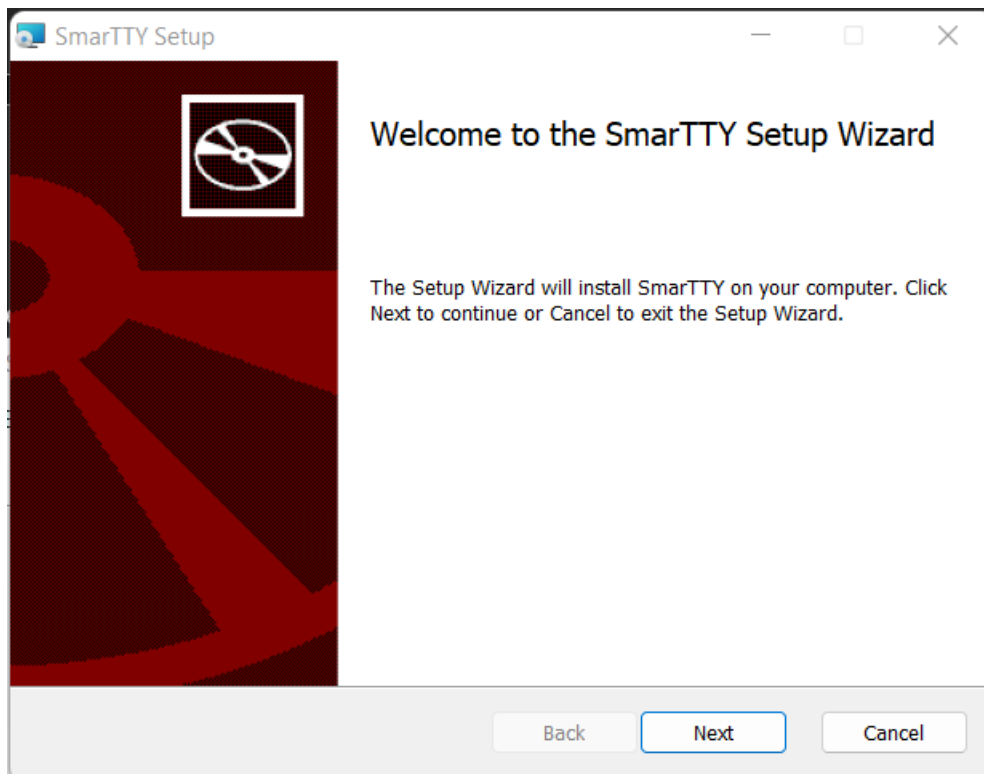
2. Click on Next



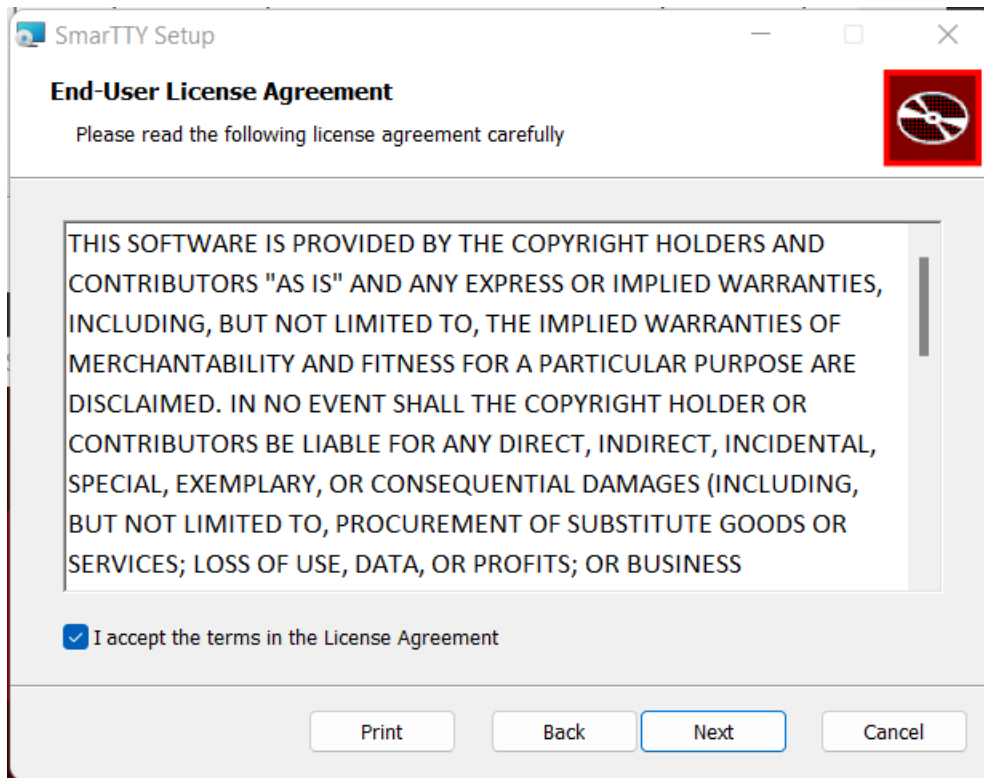
3. Accept the User Agreement and click on Next



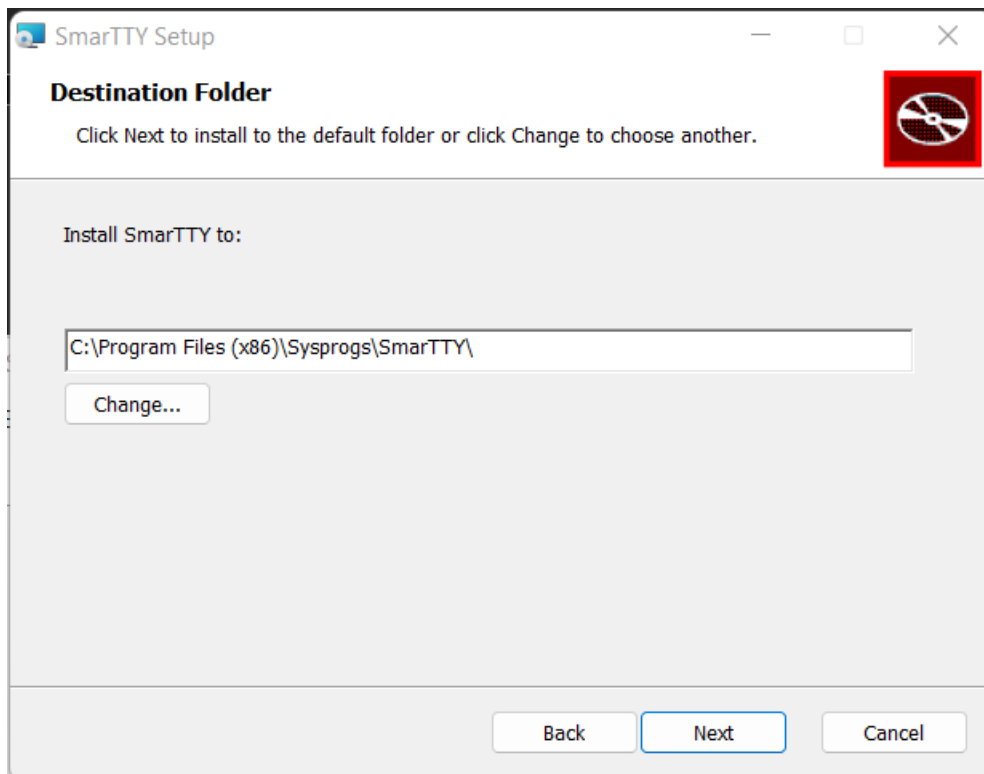
4. Click on Next



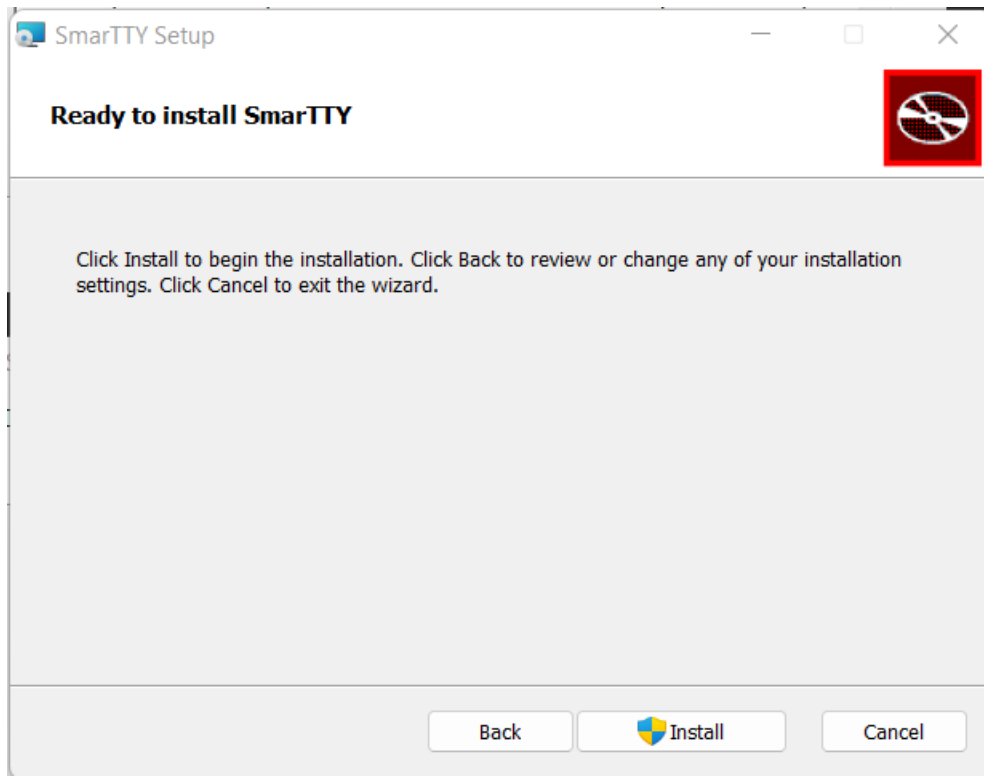
5. Click on Next



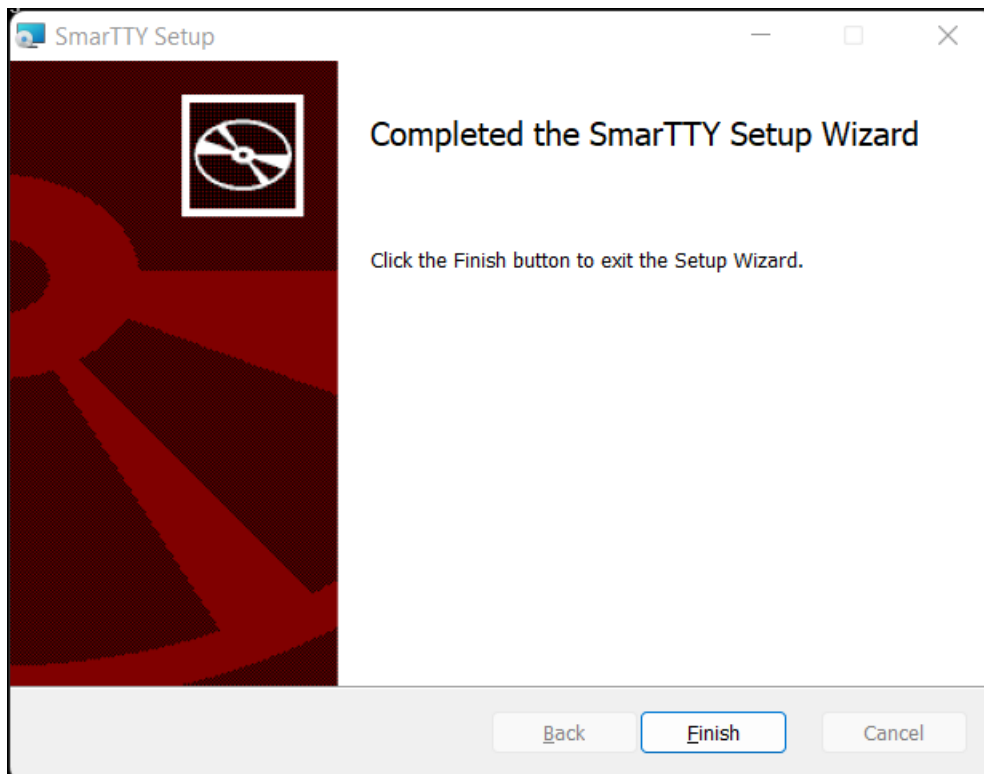
6. Click on Next



7. Click on Install



8. Click on Finish




9. Open Smartty and let's create a New SSH Connection. We will create one for both your CentOS and Ubuntu Server. You will need the ip addresses of both as you had gotten them

using **ip a** as shown in the server setup documentation. Let's start with CentOS. Click on Connect

SmarTTY - New SSH Connection


Setup new SSH connection



Host Name: 192.168.68.59

User Name: efelix

☐ Connection alias:

 Authentication method

☒ Password:

••••••••


☒ Setup public key authentication and don't ask for password again

☐ Public key in Windows key store (associated with your user account):

Auto RSA DSA

☐ OpenSSH key

☐ Override default key location:



☐ Passphrase:

☐ Use HTTP CONNECT proxy:

☐ Enable zlib compression (recommended for slow connections)

Transfer folders using:

On-the-fly TAR File-by-file SCP (slow)

☐ Enable keep-alive packets every:

0

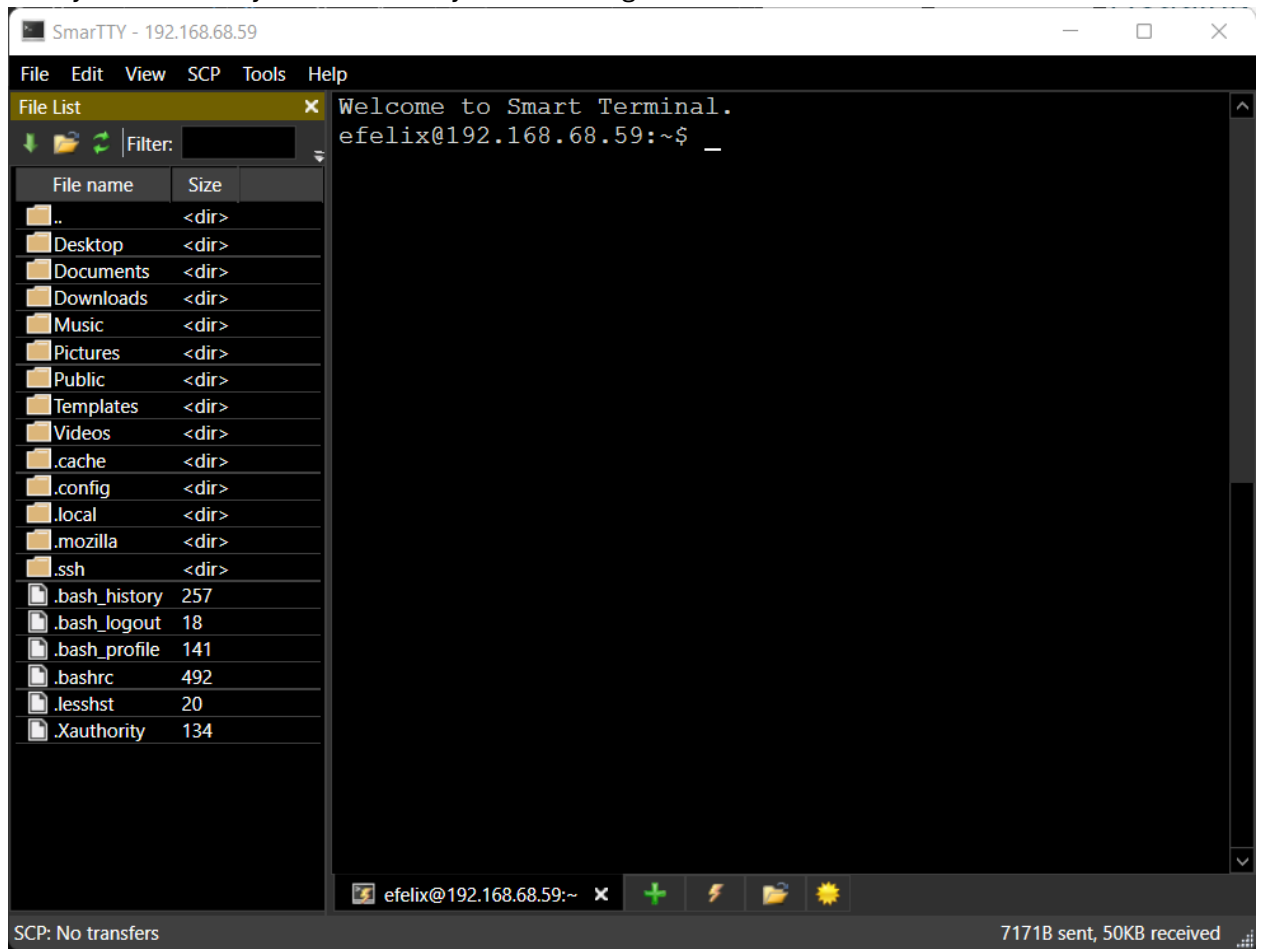
seconds

☒ Save this connection to connections list

Connect

Cancel


10. Now you are inside your server and you could drag files on the left side



11. Now let's create a session for the Ubuntu Server. Click on Connect


SmarTTY - New SSH Connection

Setup new SSH connection

 Host Name: 192.168.68.85

User Name: efelix

☐ Connection alias:

 Authentication method

☒ Password:

☒ Setup public key authentication and don't ask for password again

☐ Public key in Windows key store (associated with your user account): Auto RSA DSA

☐ OpenSSH key

☐ Override default key location:

☐ Passphrase:

☐ Use HTTP CONNECT proxy:

☐ Enable zlib compression (recommended for slow connections)

Transfer folders using: On-the-fly TAR File-by-file SCP (slow)

☐ Enable keep-alive packets every: seconds

☒ Save this connection to connections list

Connect Cancel

12. And now you are connected as shown below

