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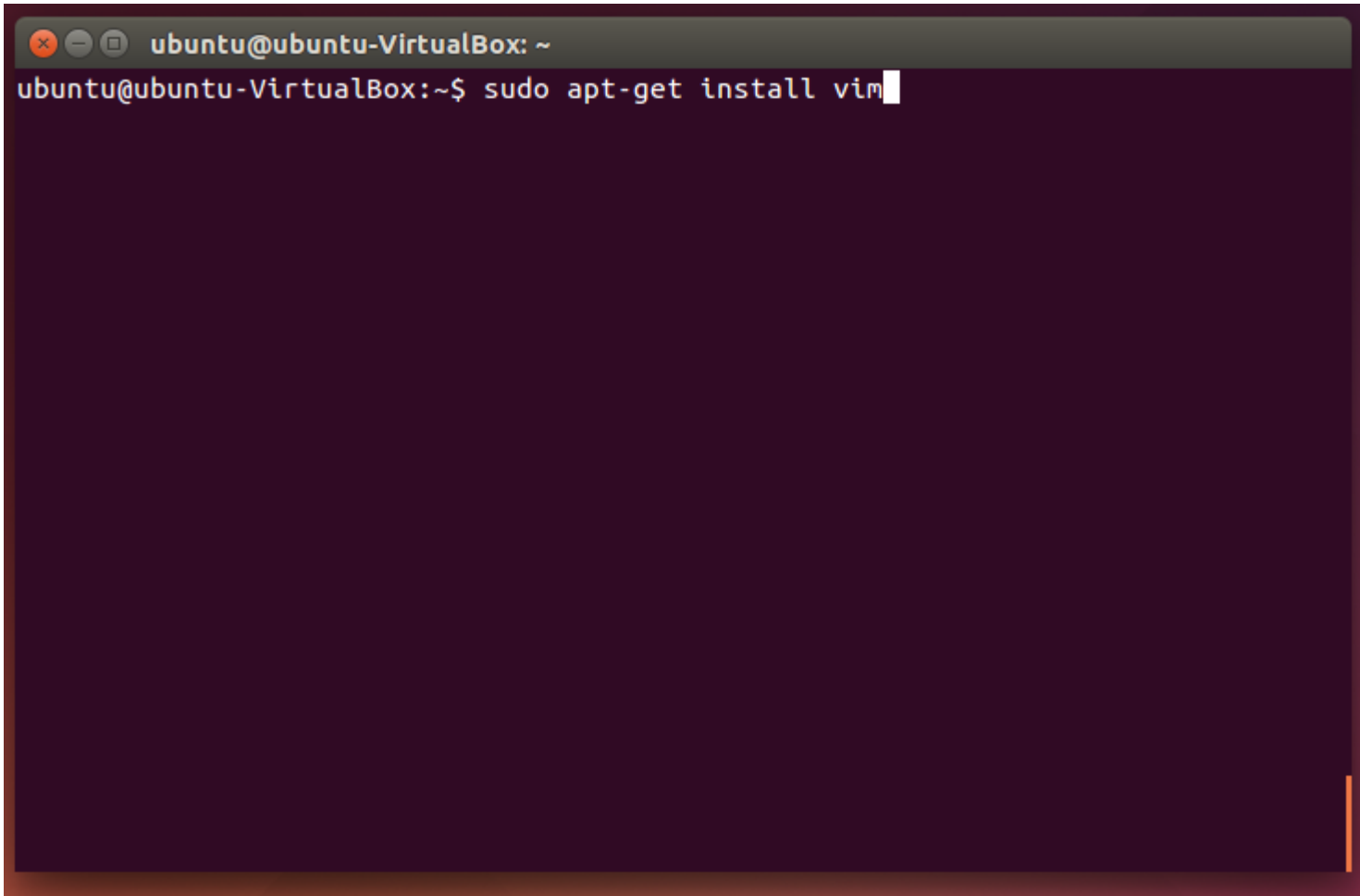
How to install samba on ubuntu

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2. Configure samba
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Install samba

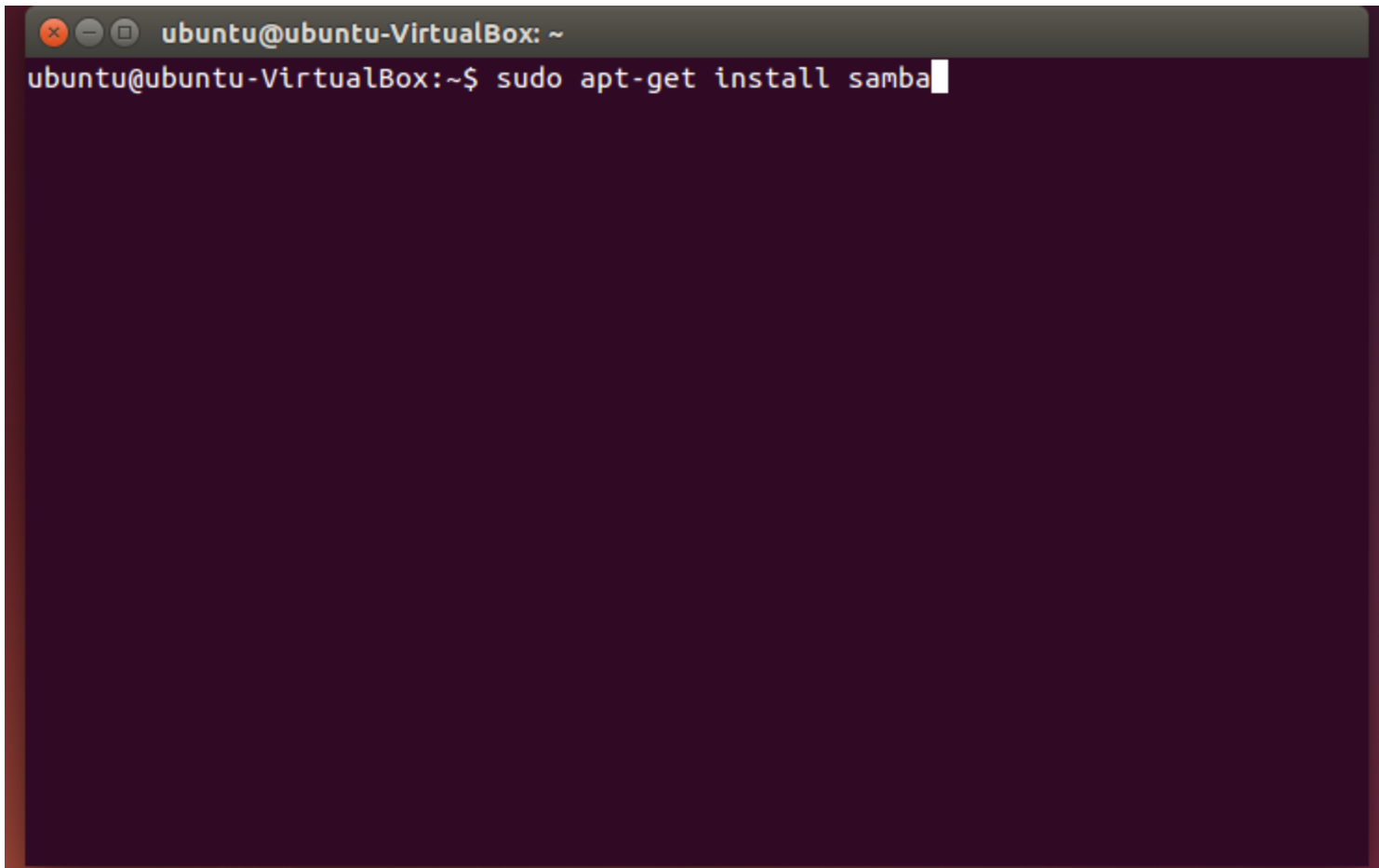
Open Terminal app and do command :
sudo apt-get install vim

A terminal window with a dark purple background and a grey title bar. The title bar contains the text 'ubuntu@ubuntu-VirtualBox: ~' and standard window control icons. The terminal shows the command 'ubuntu@ubuntu-VirtualBox:~\$ sudo apt-get install vim' with a white cursor at the end of the line.

```
ubuntu@ubuntu-VirtualBox: ~  
ubuntu@ubuntu-VirtualBox:~$ sudo apt-get install vim
```

Install samba

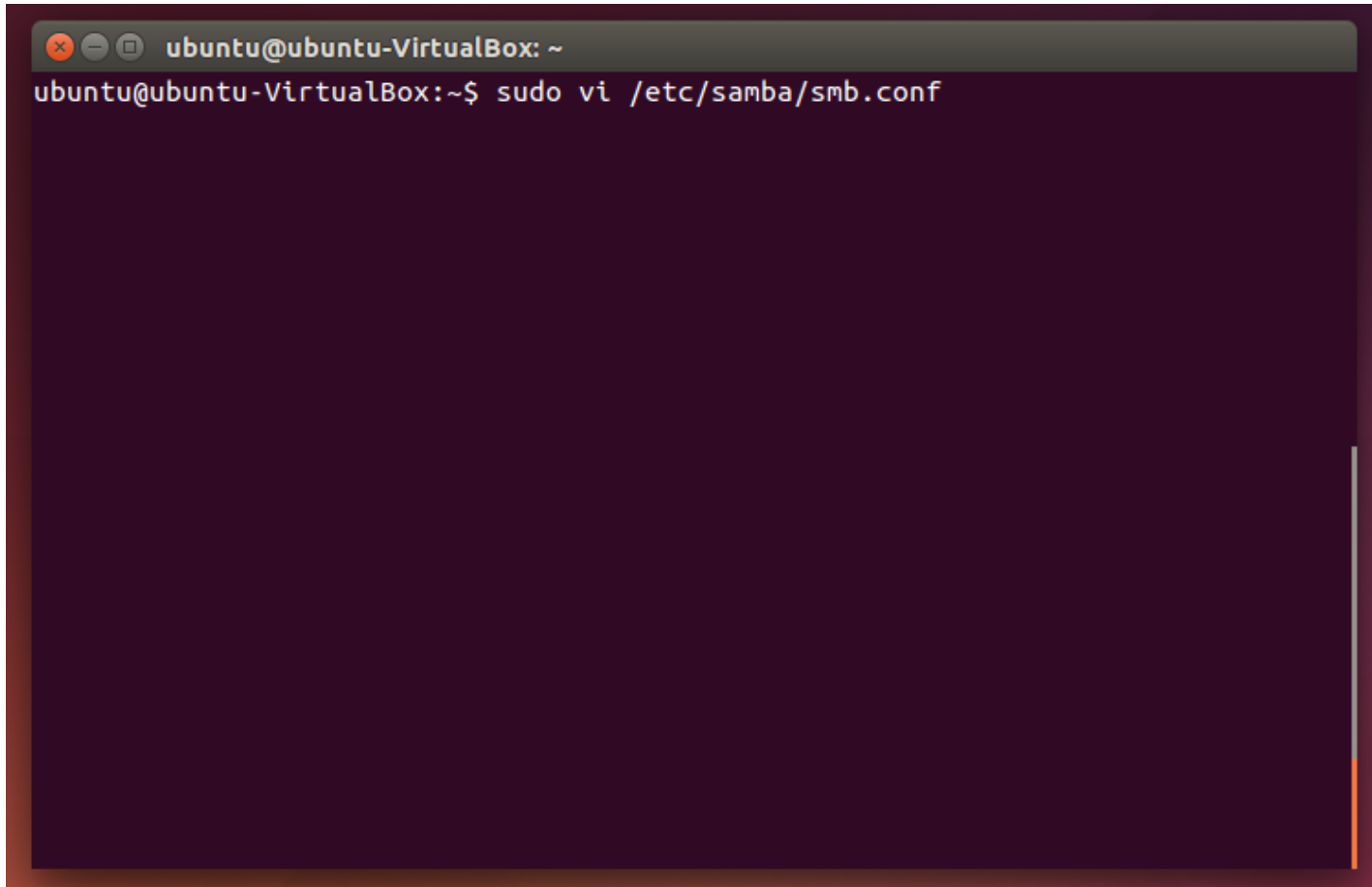
Open Terminal app and do command :
sudo apt-get install samba

A terminal window with a dark purple background. The title bar at the top reads 'ubuntu@ubuntu-VirtualBox: ~'. The main area of the terminal shows the command 'ubuntu@ubuntu-VirtualBox:~\$ sudo apt-get install samba' with a white cursor at the end of the line.

```
ubuntu@ubuntu-VirtualBox: ~  
ubuntu@ubuntu-VirtualBox:~$ sudo apt-get install samba
```

Install samba

Open Terminal app and do command :
sudo vi /etc/samba/smb.conf

A terminal window with a dark purple background and a dark grey title bar. The title bar contains the text 'ubuntu@ubuntu-VirtualBox: ~' and standard window control icons. The terminal shows the command 'ubuntu@ubuntu-VirtualBox:~\$ sudo vi /etc/samba/smb.conf' entered at the prompt. The rest of the terminal area is empty.

```
ubuntu@ubuntu-VirtualBox: ~  
ubuntu@ubuntu-VirtualBox:~$ sudo vi /etc/samba/smb.conf
```

Configure samba

Add the 6 lines at the end of file and save and exit from vim.

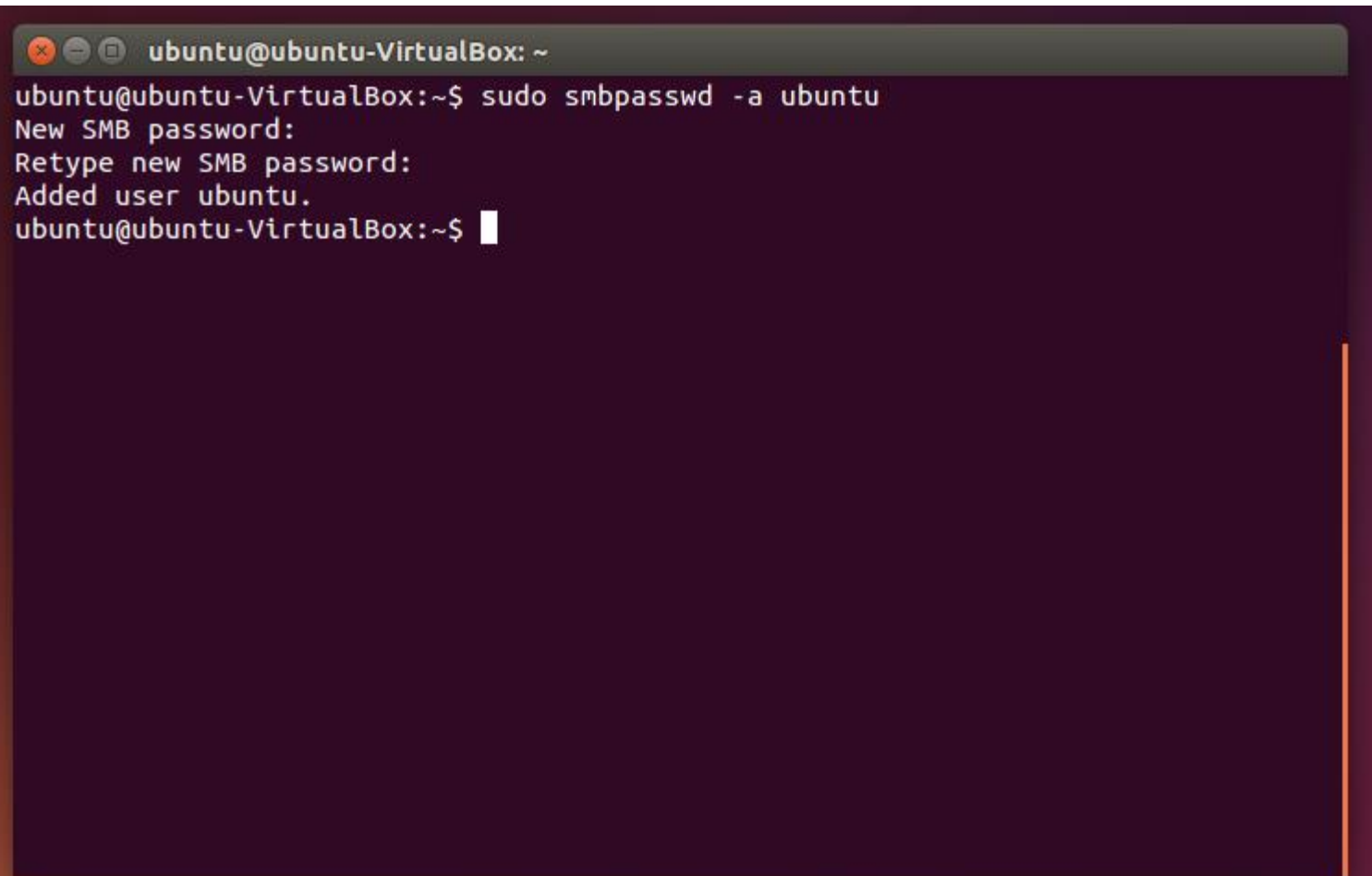
```
ubuntu@ubuntu-VirtualBox: ~  
  
# Windows clients look for this share name as a source of downloadable  
# printer drivers  
[print$]  
  comment = Printer Drivers  
  path = /var/lib/samba/printers  
  browseable = yes  
  read only = yes  
  guest ok = no  
# Uncomment to allow remote administration of Windows print drivers.  
# You may need to replace 'lpadmin' with the name of the group your  
# admin users are members of.  
# Please note that you also need to set appropriate Unix permissions  
# to the drivers directory for these users to have write rights in it  
; write list = root, @lpadmin  
  
[embedded]  
  comment = embedded  
  browseable = yes  
  path = /home  
  writable = yes  
  create mask = 0777  
~  
"/etc/samba/smb.conf" 267L, 9670C written                260,0-1                Bot
```

[embedded]

```
comment = embedded  
browseable = yes  
path = /home  
writable = yes  
create mask = 0777
```

Configure samba

Open Terminal app and do command :
sudo smbpasswd -a ubuntu

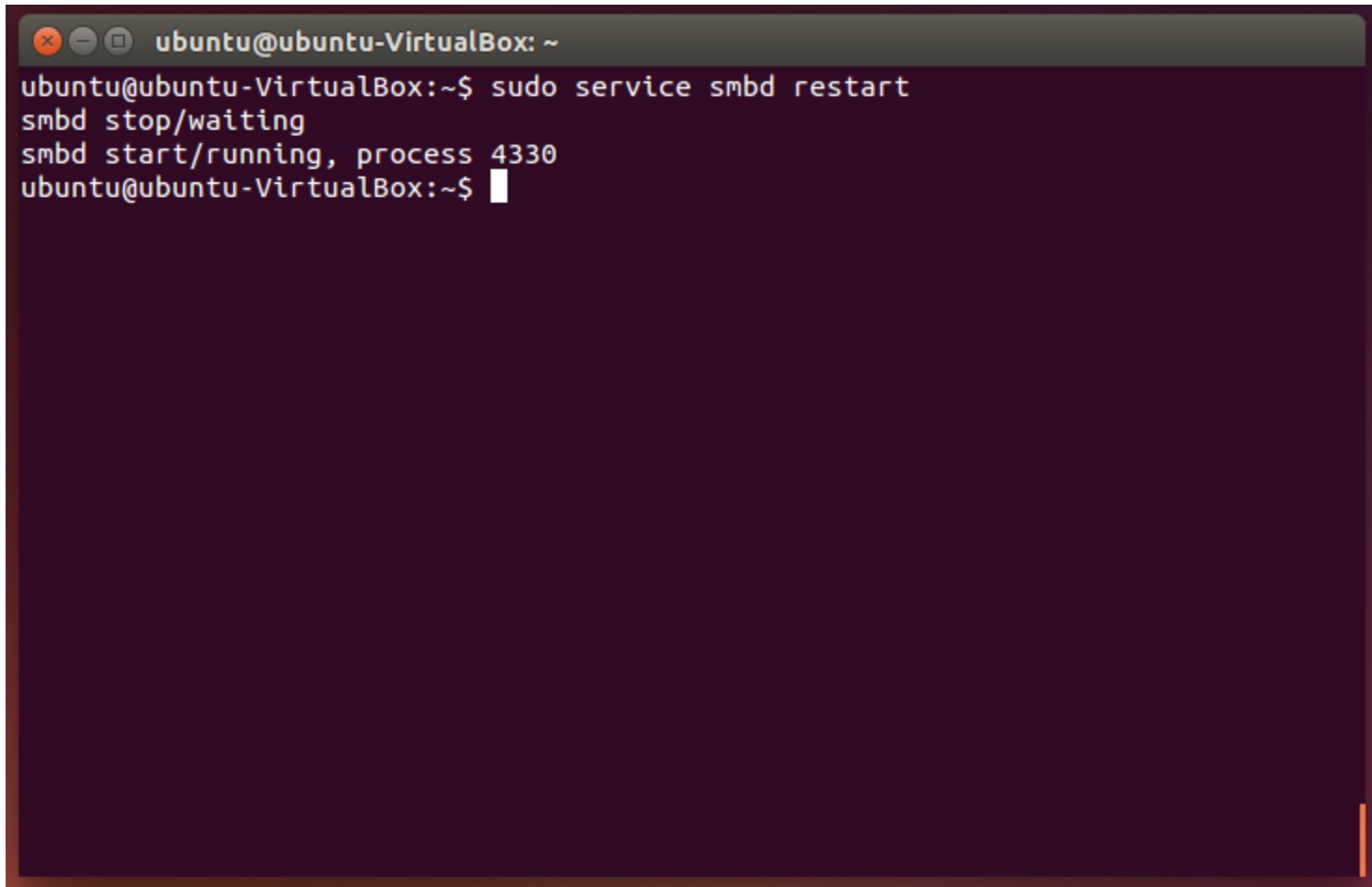
A terminal window with a dark purple background. The title bar reads 'ubuntu@ubuntu-VirtualBox: ~'. The terminal shows the command 'sudo smbpasswd -a ubuntu' being executed. The output is: 'New SMB password:', 'Retype new SMB password:', 'Added user ubuntu.', and the prompt 'ubuntu@ubuntu-VirtualBox:~\$' with a white cursor.

```
ubuntu@ubuntu-VirtualBox: ~  
ubuntu@ubuntu-VirtualBox:~$ sudo smbpasswd -a ubuntu  
New SMB password:  
Retype new SMB password:  
Added user ubuntu.  
ubuntu@ubuntu-VirtualBox:~$
```

In my case,
"ubuntu" is my linux ID.
Must remember the password.

Configure samba

Open Terminal app and do command :
sudo service smb restart



```
ubuntu@ubuntu-VirtualBox: ~  
ubuntu@ubuntu-VirtualBox:~$ sudo service smb restart  
smbd stop/waiting  
smbd start/running, process 4330  
ubuntu@ubuntu-VirtualBox:~$
```


Add network folder on windows

Open Terminal app and do command :

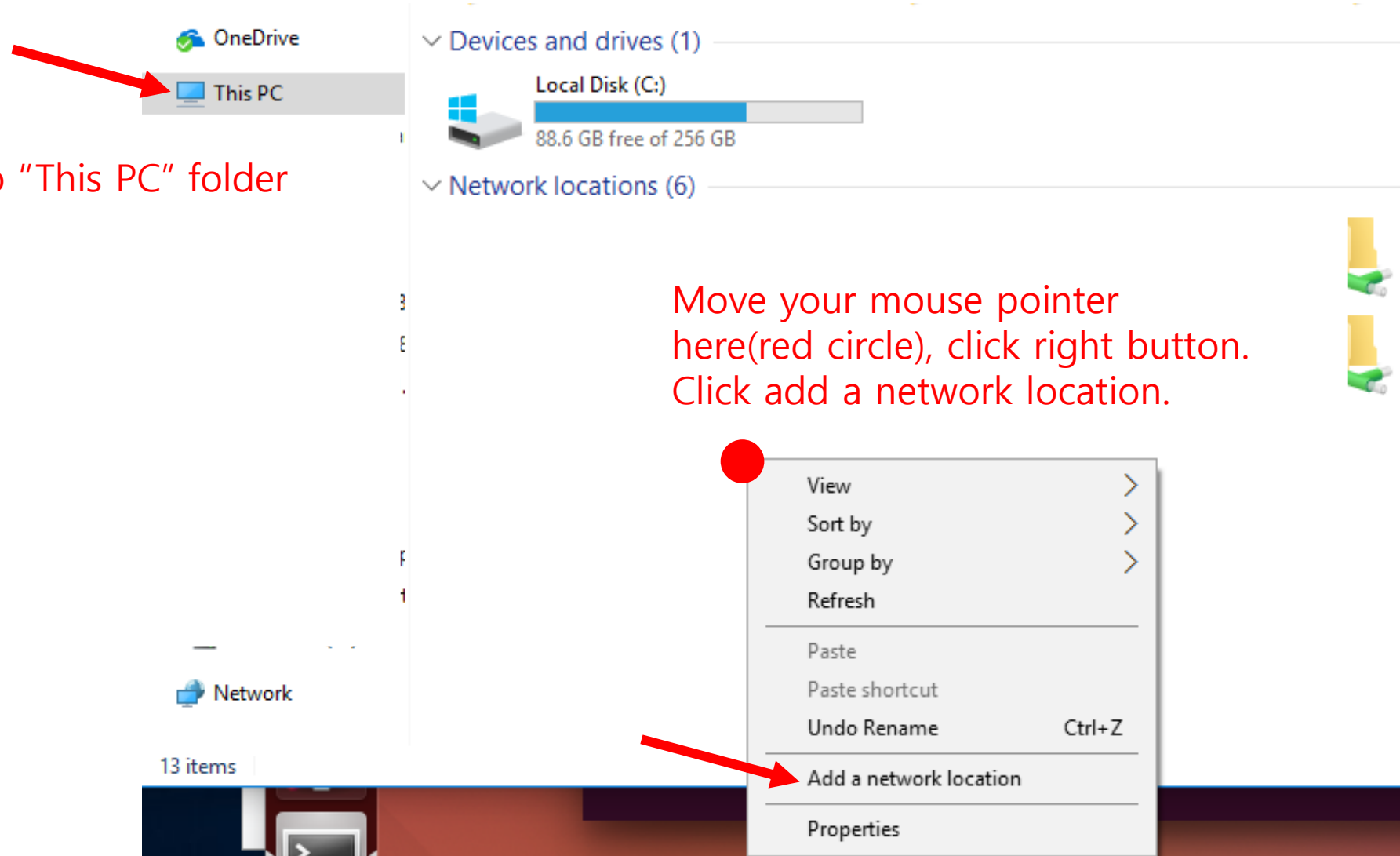
ifconfig

Remember your IP.

```
ubuntu@ubuntu-VirtualBox: ~  
ubuntu@ubuntu-VirtualBox:~$ ifconfig  
eth0      Link encap:Ethernet  HWaddr 08:00:27:68:40:8e  
          inet addr:192.168.1.32  Bcast:192.168.1.255  Mask:255.255.255.0  
          inet6 addr: fe80::a00:27ff:fe68:408e/64 Scope:Link  
          UP BROADCAST RUNNING MULTICAST  MTU:1500  Metric:1  
          RX packets:11315 errors:0 dropped:0 overruns:0 frame:0  
          TX packets:4957 errors:0 dropped:0 overruns:0 carrier:0  
          collisions:0 txqueuelen:1000  
          RX bytes:15600120 (15.6 MB)  TX bytes:347571 (347.5 KB)  
  
lo        Link encap:Local Loopback  
          inet addr:127.0.0.1  Mask:255.0.0.0  
          inet6 addr: ::1/128 Scope:Host  
          UP LOOPBACK RUNNING  MTU:65536  Metric:1  
          RX packets:66 errors:0 dropped:0 overruns:0 frame:0  
          TX packets:66 errors:0 dropped:0 overruns:0 carrier:0  
          collisions:0 txqueuelen:1  
          RX bytes:5497 (5.4 KB)  TX bytes:5497 (5.4 KB)  
  
ubuntu@ubuntu-VirtualBox:~$ █
```

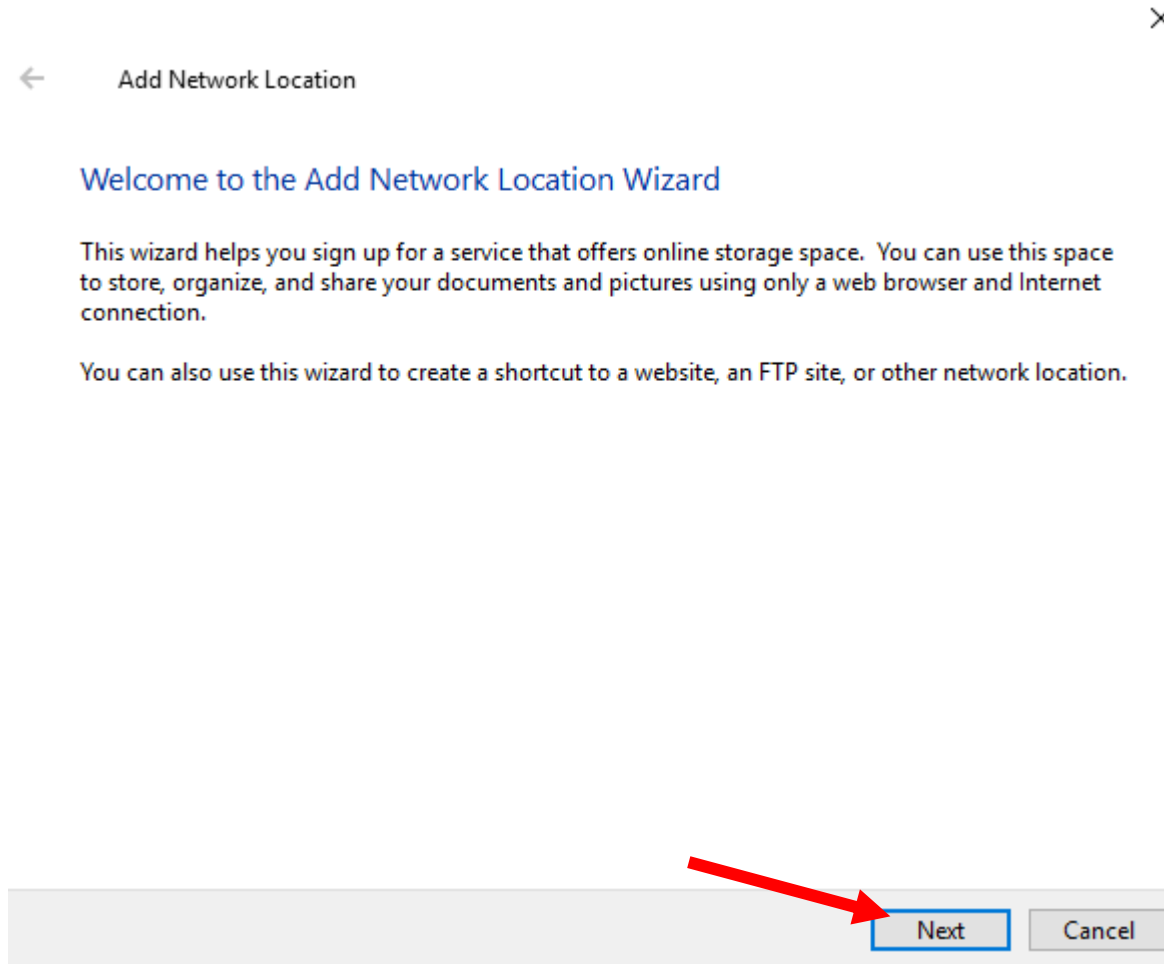
Add network folder on windows

Open Windows Explorer and go "This PC" folder

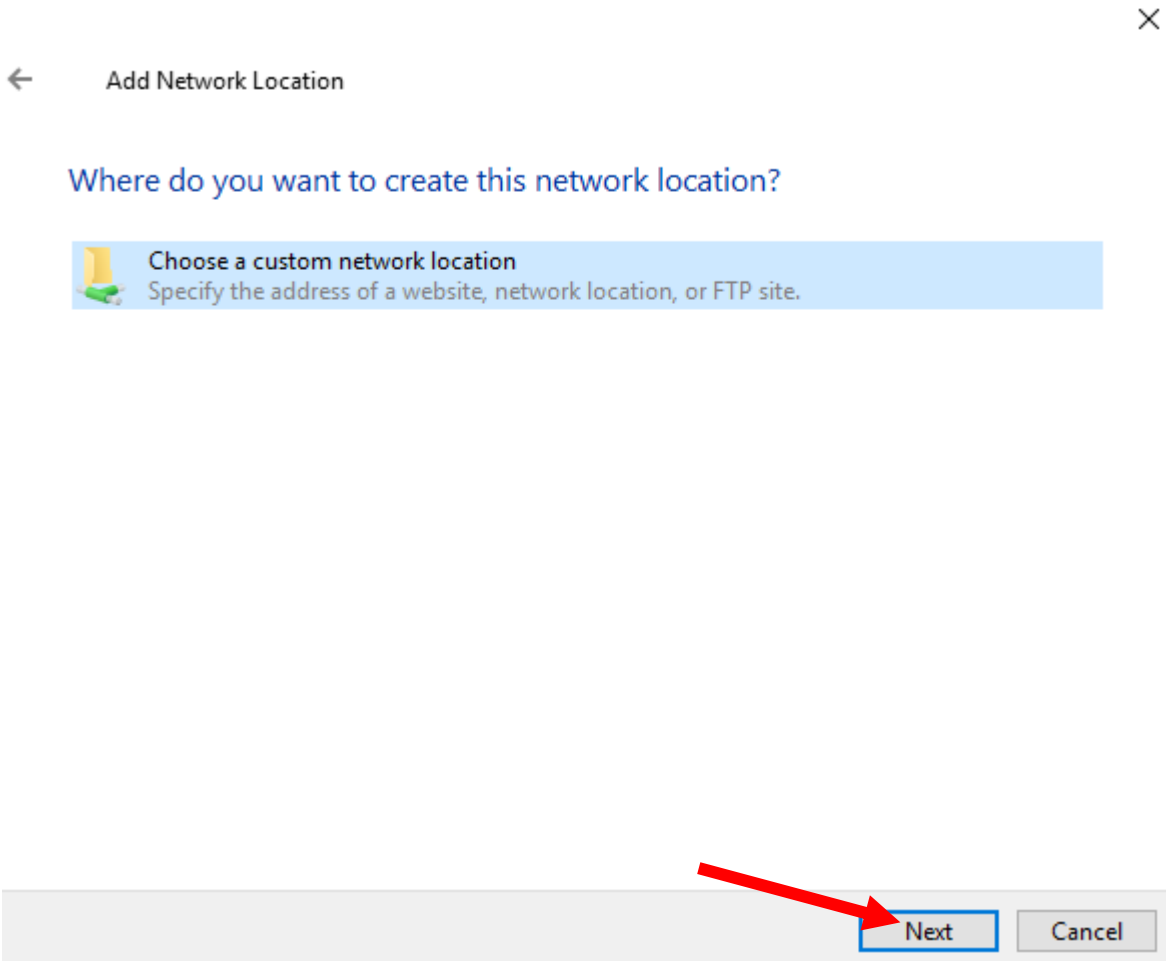


Move your mouse pointer here (red circle), click right button. Click add a network location.

Add network folder on windows



Add network folder on windows



Add network folder on windows

← Add Network Location

Specify the location of your website

Type the address of the website, FTP site, or network location that this shortcut will open.

Internet or network address:

[View examples](#)

Fill the information.

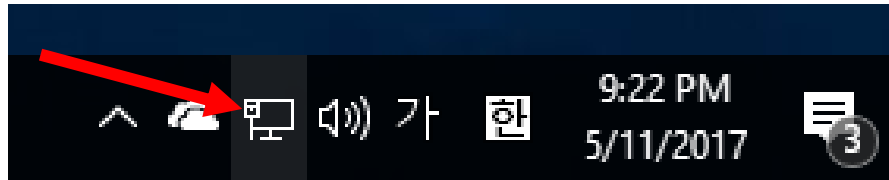
\\[IP]\[folder]

In my case,

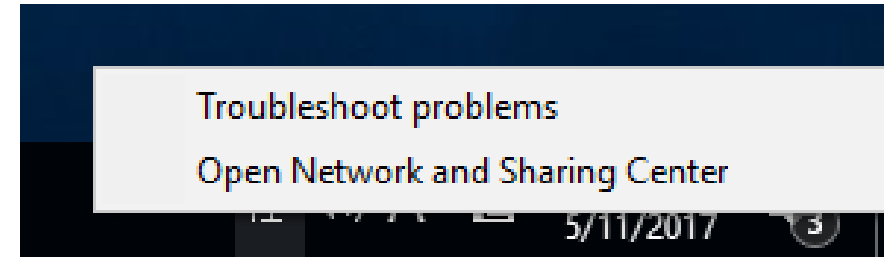
\\192.168.1.32\embedded

If you can not add network folder, try to follow this page.

Add network folder on windows




Right Click



Open Network center.

If you can not add network folder, try to follow this page.

Add network folder on windows

- [Control Panel Home](#)
-  [Change adapter settings](#)
- [Change advanced sharing settings](#)

View your basic network information and set up connections

View your active networks

네트워크
Public network

Access type: Internet
Connections: 이더넷

식별되지 않은 네트워크
Public network

Access type: Internet
Connections: 이더넷 2

Change your networking settings



[Set up a new connection or network](#)

Set up a broadband, dial-up, or VPN connection; or set up a router or access point.



[Troubleshoot problems](#)

Diagnose and repair network problems, or get troubleshooting information.

See also

[HomeGroup](#)

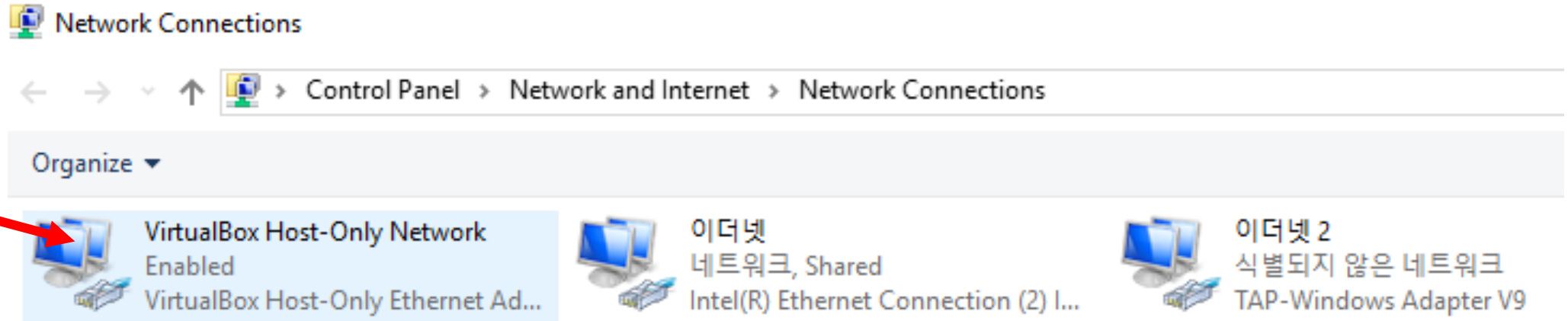
[Infrared](#)

[Internet Options](#)

[Windows Firewall](#)

If you can not add network folder, try to follow this page.

Add network folder on windows



This virtualBox Network must be enabled.


Add network folder on windows

Specify the location of your website

Windows Security

Enter network credentials


Enter your credentials to connect to: 192.168.1.32

 ubuntu

.....

Domain:

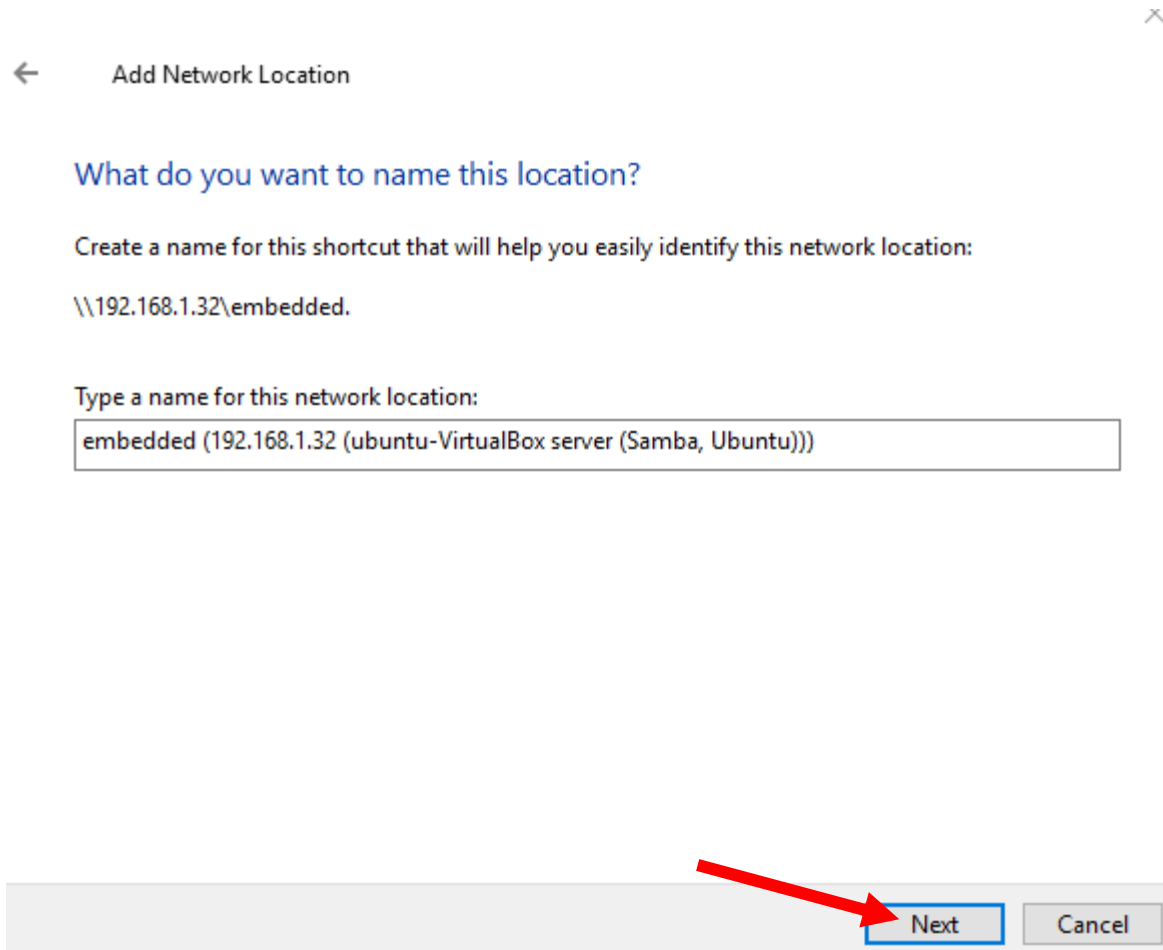
Remember my credentials



Next Ca

Fill Your samba ID and password in the form.

Add network folder on windows



embedded (192.168.1.32
(ubuntu-VirtualBox server (Samba...

After finish, you can see your network folder.