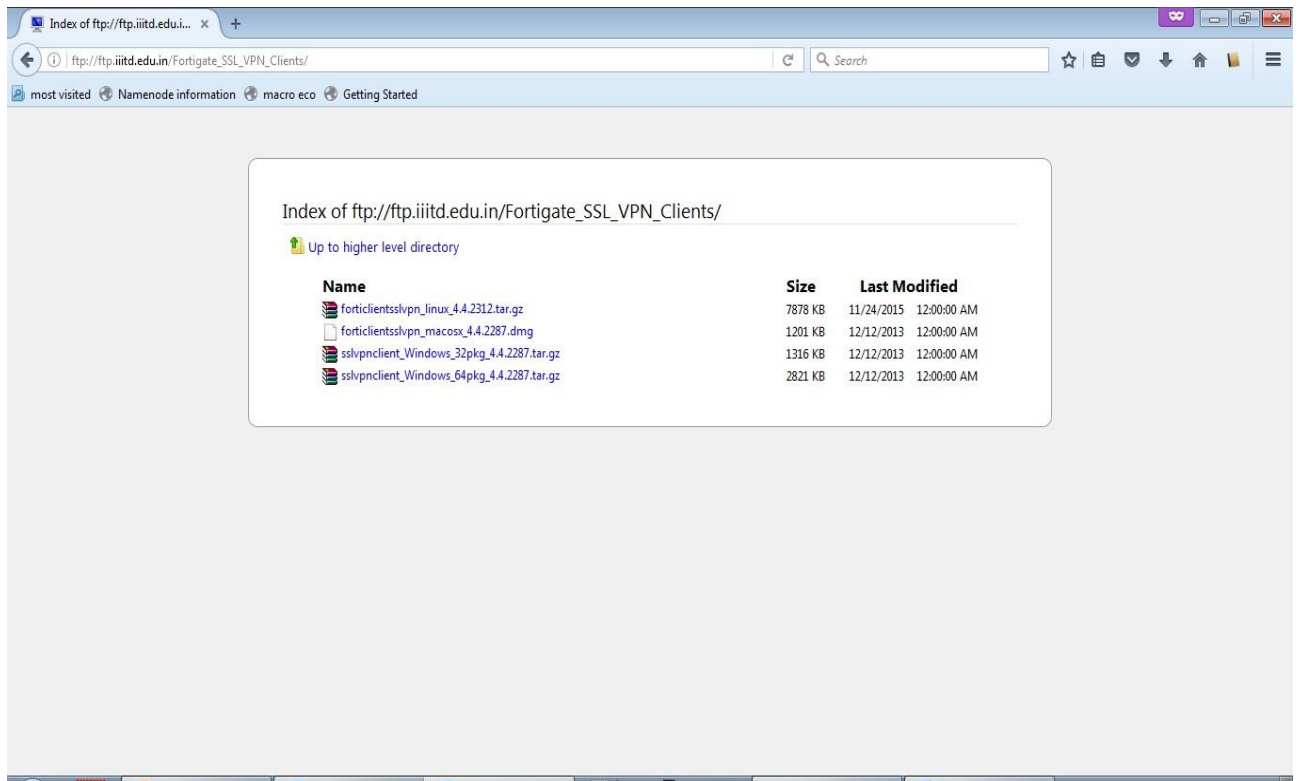


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Downloading VPN client inside campus

1. Open ftp://ftp.iiitd.edu.in/Fortigate_SSL_VPN_Clients/
2. Choose your file according to your OS



Downloading VPN client from Outside campus [For Windows 7 and Linux]

1. Login to <https://vpn.iiitd.edu.in:10443>

Login credentials will be your Domain credentials



Please Login

Name:

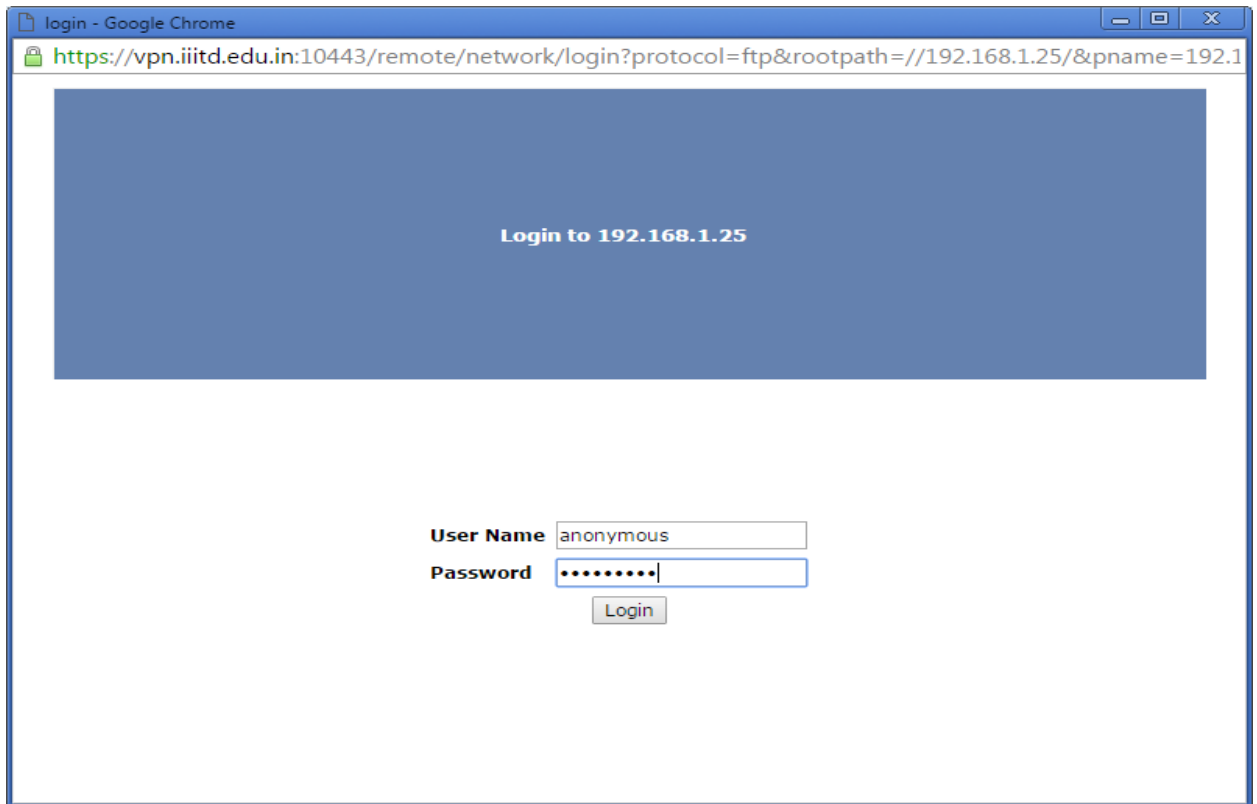
Password:

Login

2. On Left side Select **FTP** from Drop Down menu for **Type** And Enter 192.168.1.25 for **Host** And press **Go**. Allow POP-UP if asks



3. Enter username **anonymous** And Password **anonymous** and press **Login**



login - Google Chrome

<https://vpn.iiitd.edu.in:10443/remote/network/login?protocol=ftp&rootpath=//192.168.1.25/&pname=192.1>

Login to 192.168.1.25

User Name

Password

Login

4. Click on **Fortigate_SSL_VPN_Clients** directory

<https://vpn.iiitd.edu.in:10443/remote/network>

Current Directory: 192.168.1.25/

Name	Size	Type	Date Modified	
AP2014MS		Folder	Tue Oct 28 00:00:00 2014	
ComputerGraphics		Folder	Mon Aug 17 00:00:00 2015	
eBooks		Folder	Fri Mar 7 00:00:00 2014	
Fortigate_SSL_VPN_Clients		Folder	Tue Nov 24 07:27:00 2015	
Games		Folder	Sun Aug 9 00:00:00 2015	
Induction		Folder	Fri Aug 1 00:00:00 2014	
Lecture_Hall_Tablet_Drivers		Folder	Fri Mar 7 00:00:00 2014	
Linux_OS		Folder	Fri Mar 7 00:00:00 2014	
manish		Folder	Tue Jul 28 00:00:00 2015	
Matlab		Folder	Sun Jan 31 10:48:00 2016	
Photographs		Folder	Thu Aug 7 00:00:00 2014	
ProCon_Junior		Folder	Thu Aug 20 00:00:00 2015	
Software		Folder	Fri Mar 7 00:00:00 2014	
Windows_OS		Folder	Fri Mar 7 00:00:00 2014	
CanonPrinterDrivers.exe	20.850 MB	File	Mon Apr 29 00:00:00 2013	
CERC-Workshop_2.zip	2.832 MB	File	Thu Jul 3 00:00:00 2014	
CERC-Workshop_2.zip	835.937 MB	File	Tue Jul 1 00:00:00 2014	
CRYENGINE_Build_PC_v3_5_8_2310_freedsdk.zip	1.887 GB	File	Mon May 11 00:00:00 2015	
E-Studio_452_NetworkDrivers.rar	11.568 MB	File	Mon Mar 24 00:00:00 2014	
Flashplayer11-8_debug_win_pi.exe	17.344 MB	File	Tue Jul 30 00:00:00 2013	
Flashplayer11-8_install_win_ax.exe	16.353 MB	File	Tue Jul 30 00:00:00 2013	
ServiceBlockPrinterDrivers.zip	2.545 MB	File	Tue Apr 30 00:00:00 2013	

5. Download Client according to your OS

IIIT-D_UTM_1 SSL VPN Remote Access Web Portal - Google Chrome

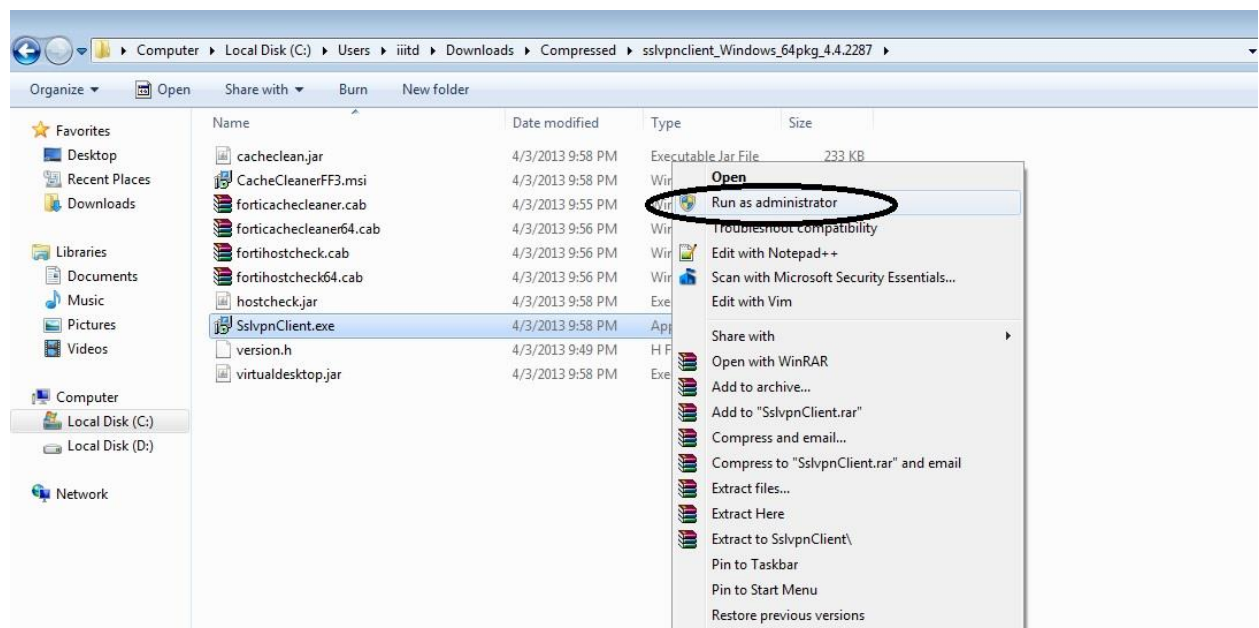
<https://vpn.iiitd.edu.in:10443/remote/network>

Current Directory: 192.168.1.25/Fortigate_SSL_VPN_Clients/

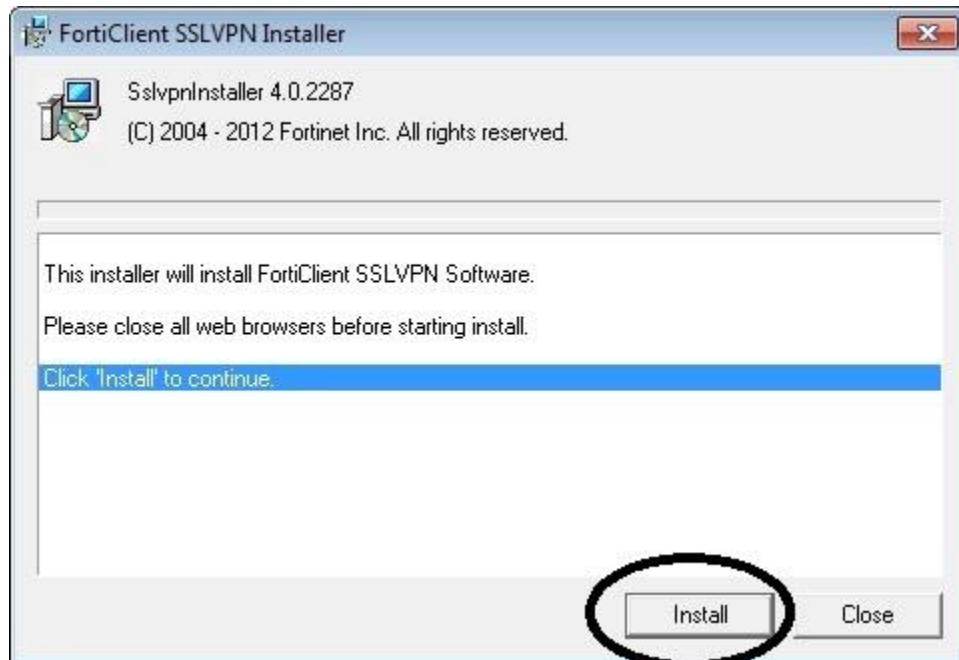
Name	Size	Type	Date Modified
forticlientsslvpn_32bit_linux_4.4.2287.tar.gz	3.935 MB	File	Thu Dec 12 00:00:00 2013
forticlientsslvpn_linux_4.4.2312.tar.gz	7.692 MB	File	Tue Nov 24 07:27:00 2015
forticlientsslvpn_macosx_4.4.2287.dmg	1.172 MB	File	Thu Dec 12 00:00:00 2013
sslvpnclient_Windows_32pkg_4.4.2287.tar.gz	1.284 MB	File	Thu Dec 12 00:00:00 2013
sslvpnclient_Windows_64pkg_4.4.2287.tar.gz	2.754 MB	File	Thu Dec 12 00:00:00 2013

Install & configure in Windows 7

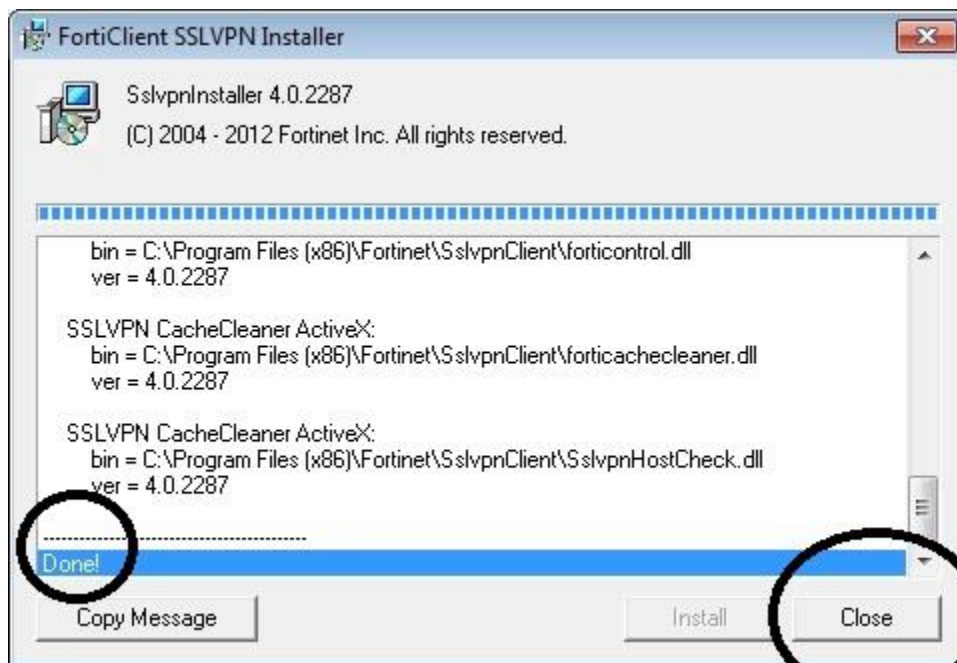
1. Extract the downloaded tar.gz file
2. Run file **SslvpnClient.exe** as administrator



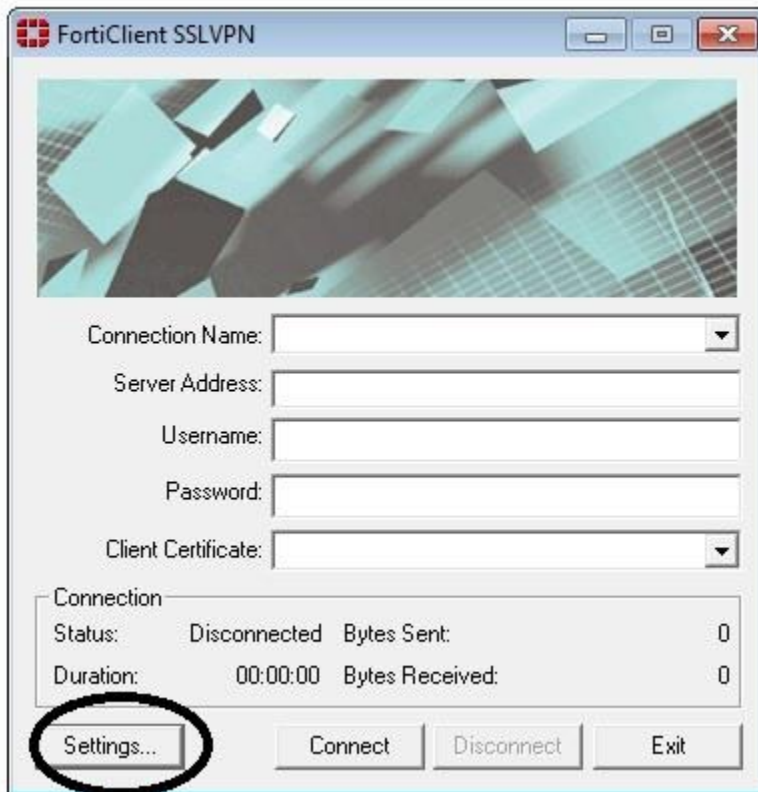
3. Click on **install**



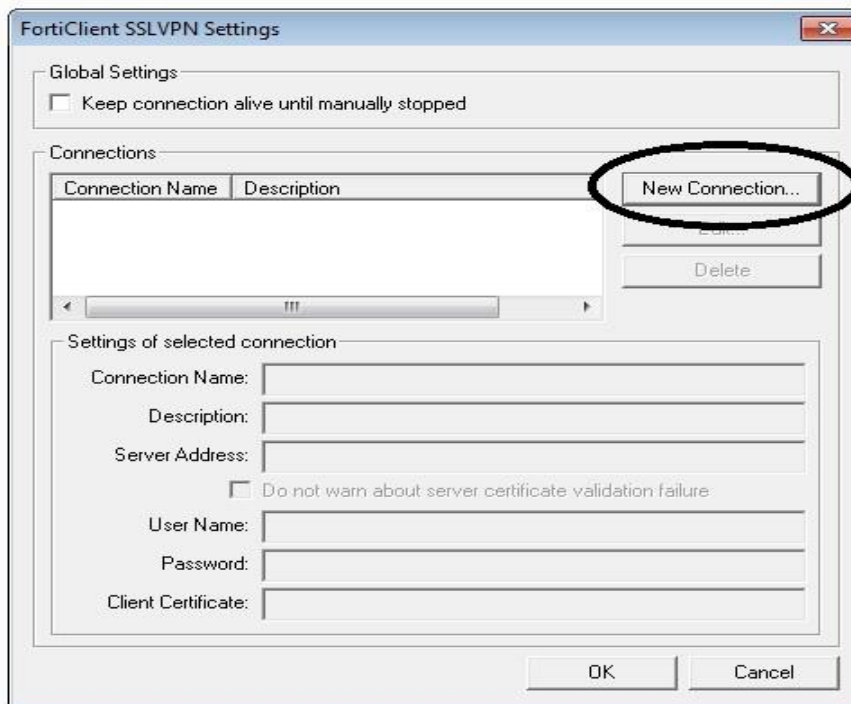
4. After installation it will show message **Done**. Click on **Close**



- Click on **Settings**.



- Click on **New Connection**



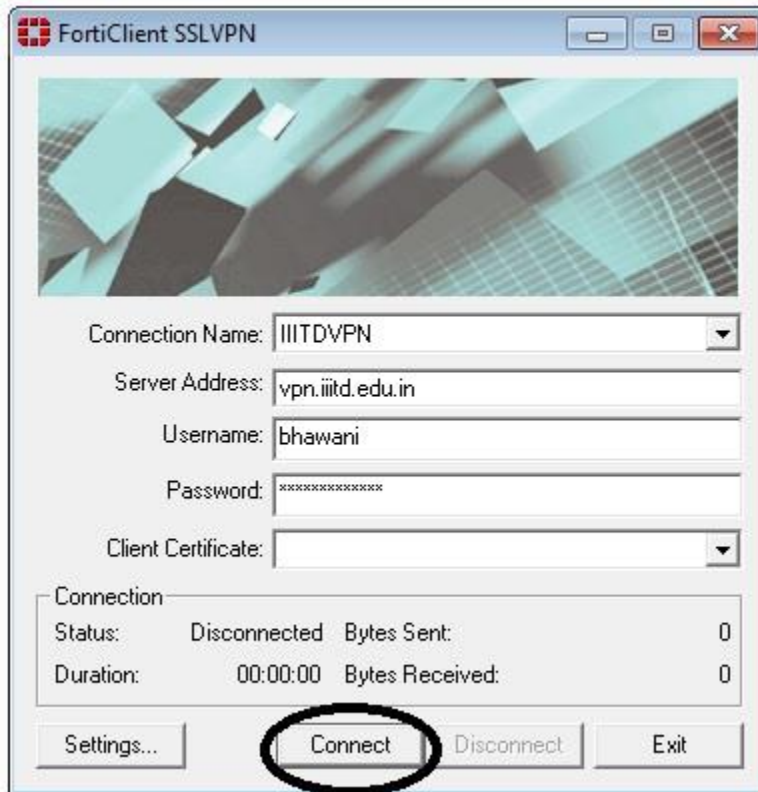
7. Enter details as in screenshot and press **OK**

The screenshot shows the 'FortiClient SSLVPN Settings' dialog box with the 'New Connection Settings' tab selected. The 'Global Settings' section has a checkbox for 'Keep connection alive until manually stopped' which is unchecked. The 'Connection Settings' section contains the following fields: 'Connection Name' (filled with 'IIITDVPN'), 'Description' (empty), 'Server Address' (filled with 'vpn.iiitd.edu.in'), a checkbox for 'Do not warn about server certificate validation failure' (unchecked), 'User Name' (empty), 'Password' (empty), and 'Client Certificate' (empty dropdown). The 'OK' button is circled in black. At the bottom of the dialog, there are 'OK' and 'Cancel' buttons.

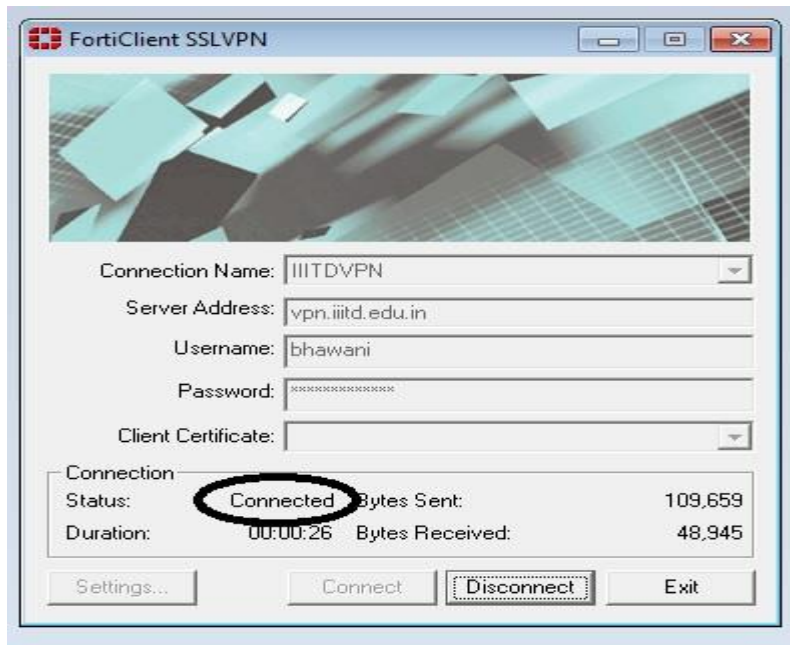
8. Press **OK** again

The screenshot shows the 'FortiClient SSLVPN Settings' dialog box with the 'Connections' tab selected. The 'Global Settings' section is the same as in the previous screenshot. The 'Connections' section displays a table with one entry: 'IIITDVPN'. To the right of the table are buttons for 'New Connection...', 'Edit...', and 'Delete'. Below the table is a section titled 'Settings of selected connection' which contains the same fields as the 'New Connection Settings' tab, but they are currently empty. The 'OK' button is circled in black. At the bottom of the dialog, there are 'OK' and 'Cancel' buttons.

9. Enter your domain username and password and press **connect**

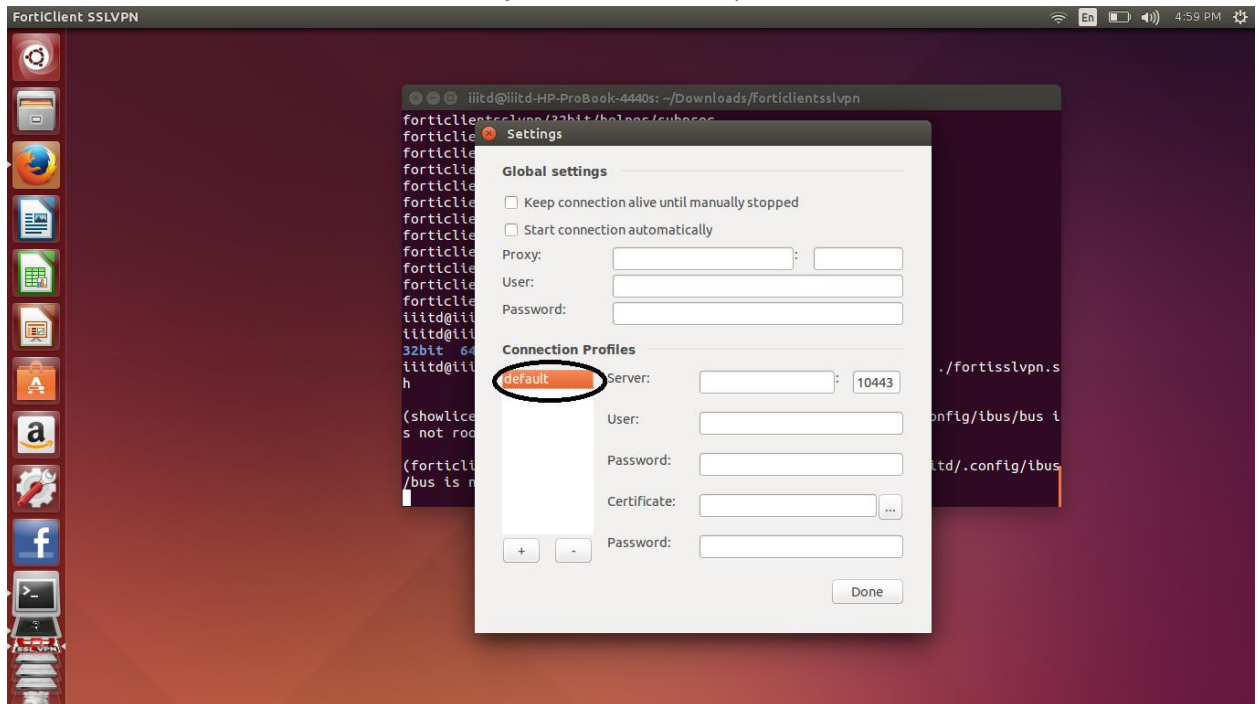


10. It will show **connected** status

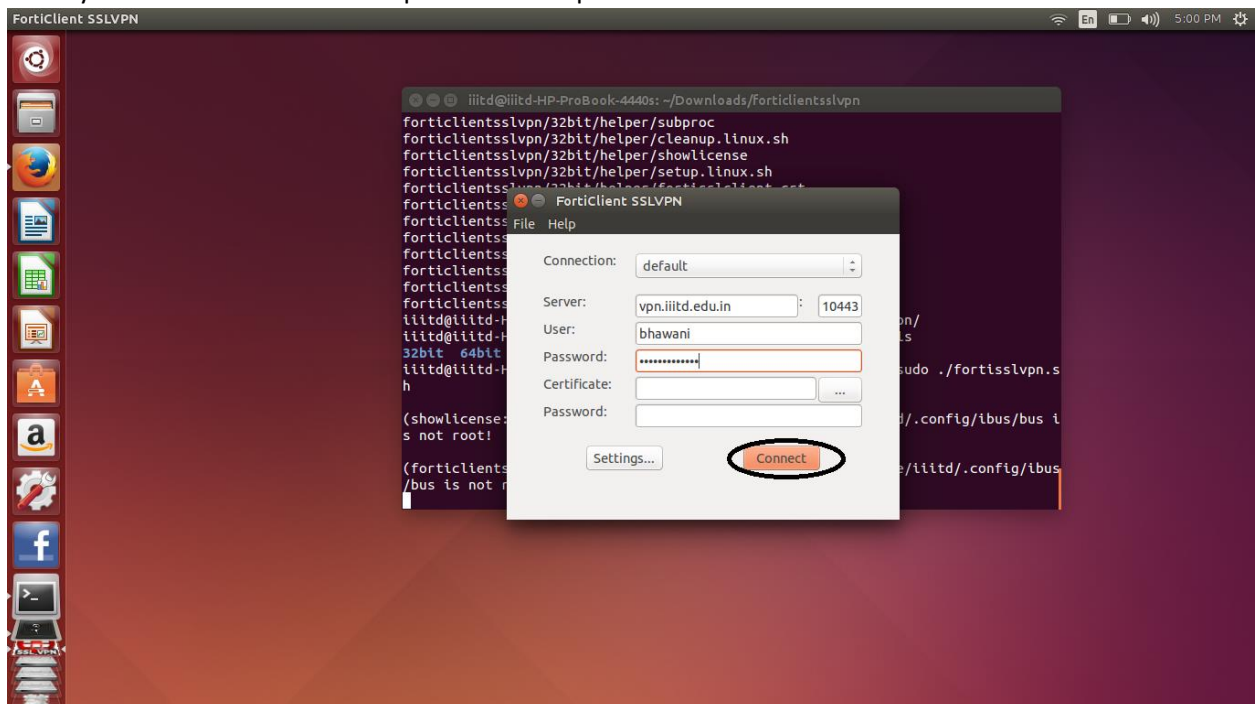


After connecting to VPN you can access intranet servers and services.

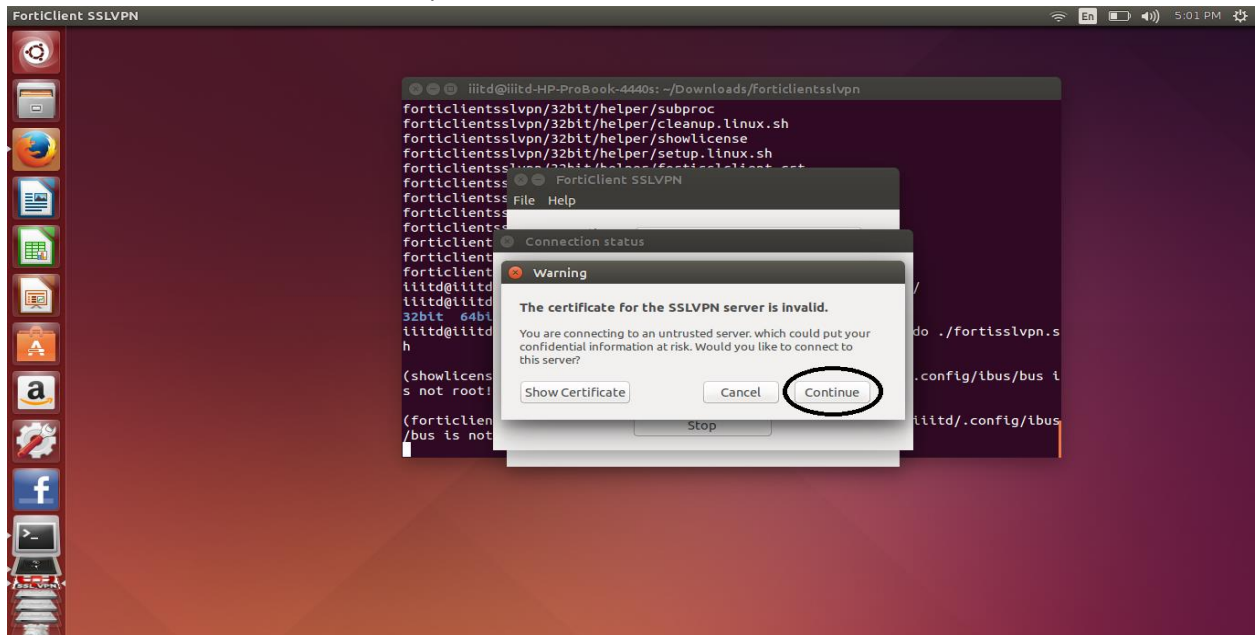
5. Select **default** and enter server detail as **vpn.iiitd.edu.in** and press **Done**



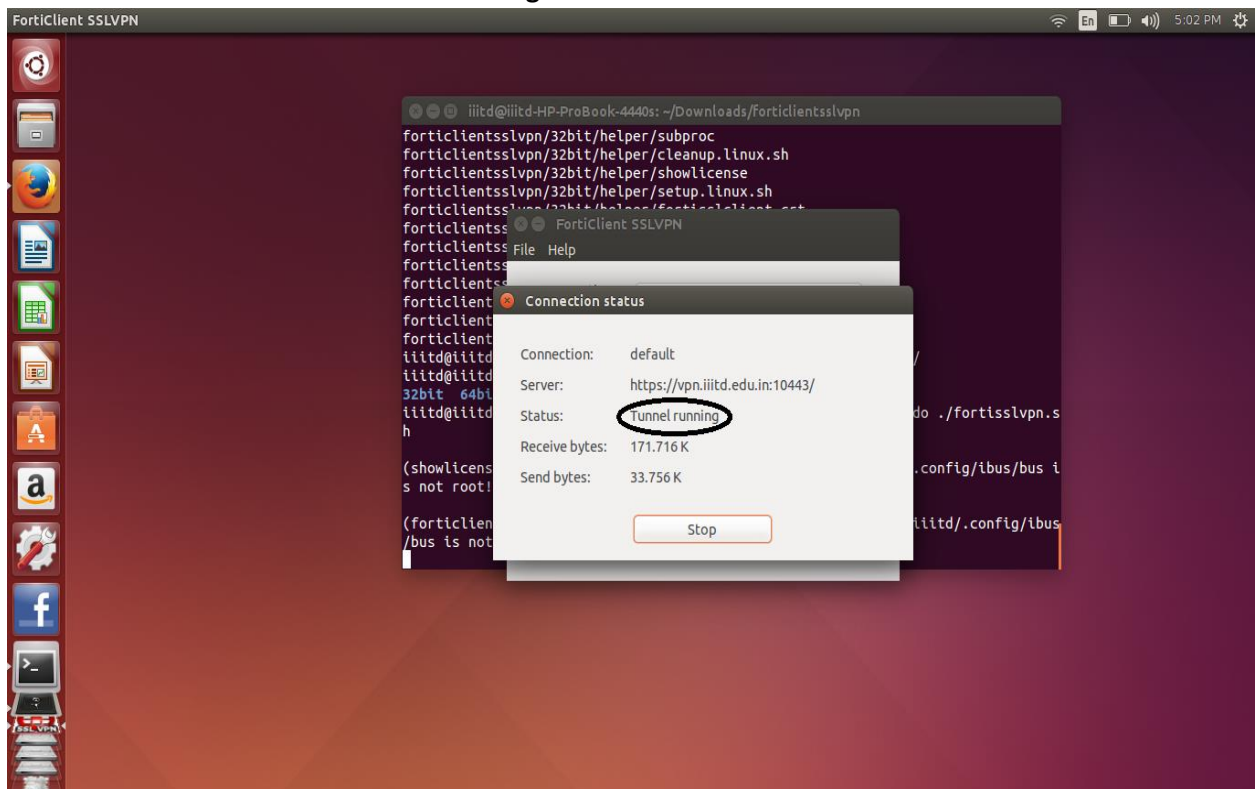
11. Enter you domain username and password and press **connect**



12. It will throw an error for certificate press **Continue**.



13. After connection it will show **Tunnel running**



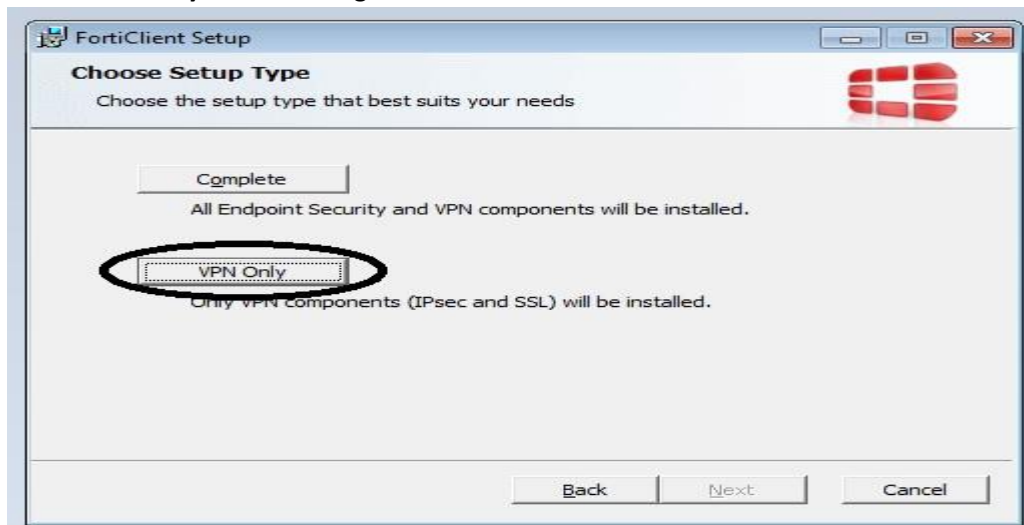
After connecting to VPN you can access intranet servers and services.

Download, Install & configure [Mac OSX & Windows 10]

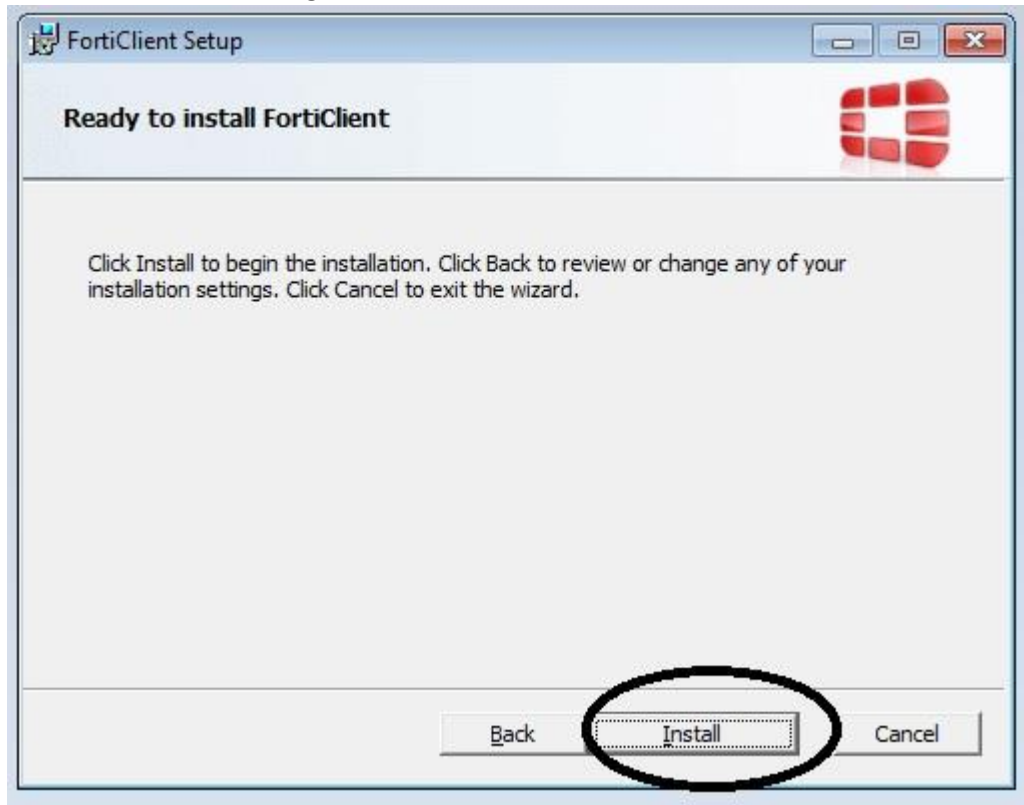
1. Download Forticlient for your OS from <http://forticlient.com/>
2. Run the downloaded file, it will download installation files from internet.
3. Following dialog box will appear accept license and click on **Next**



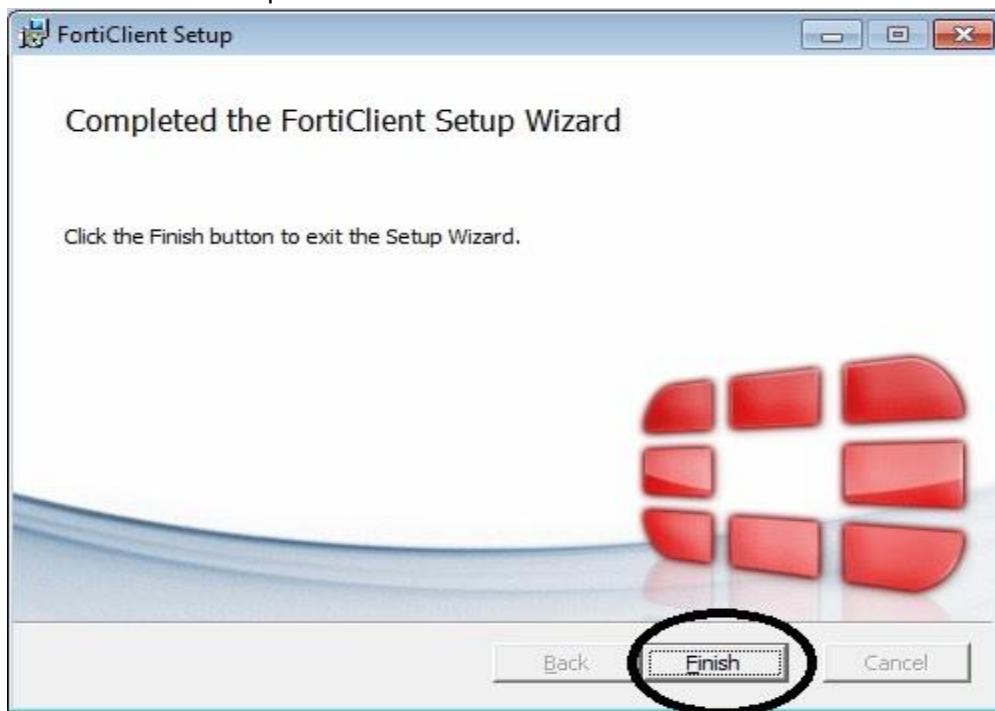
4. Select **VPN Only** in next dialog box



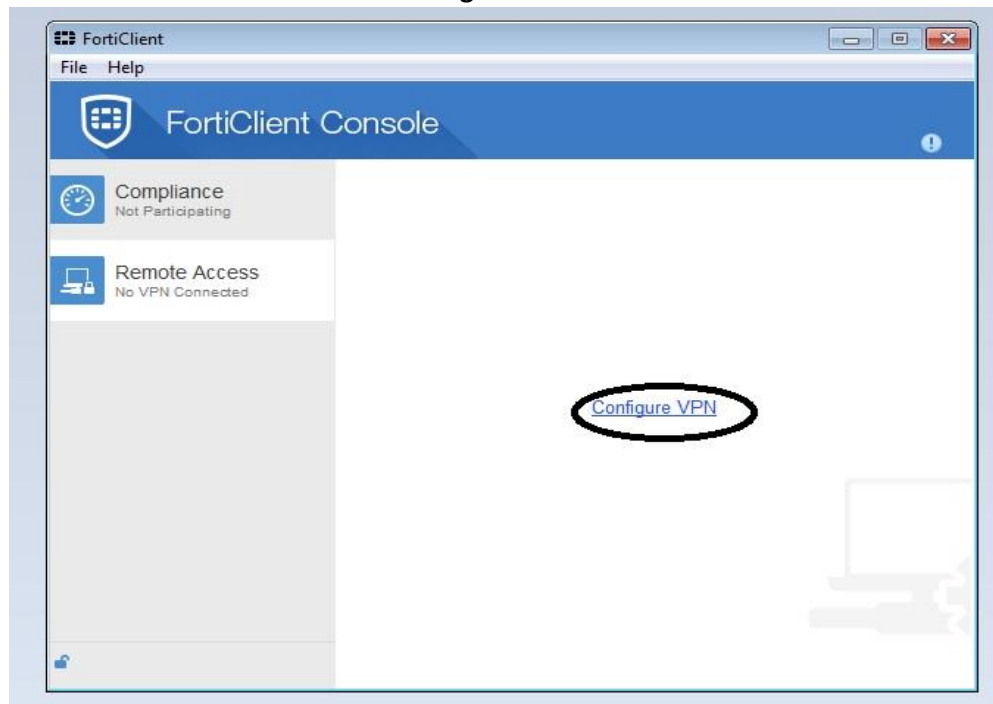
5. Click **Install** on next dialog box



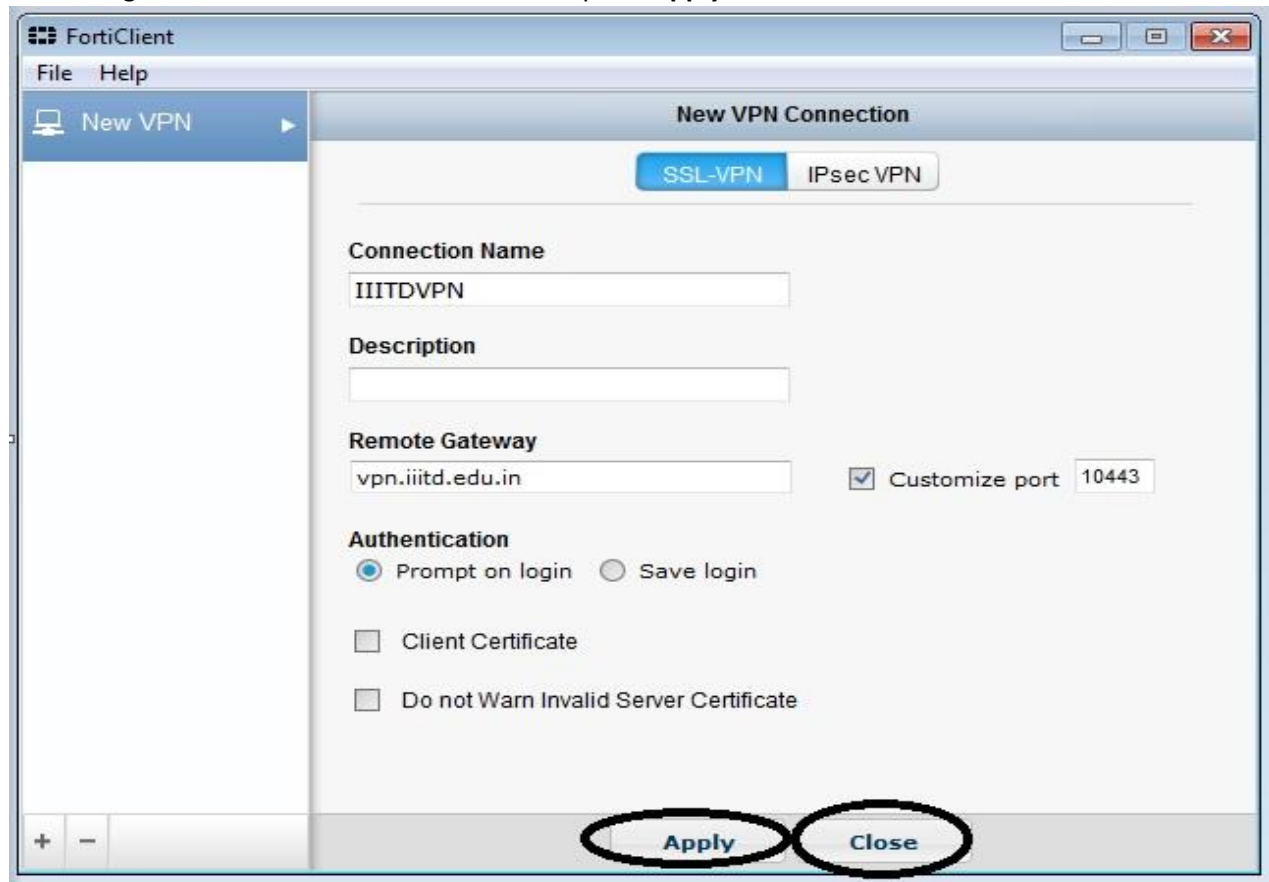
6. Click on **Finish** to complete installation



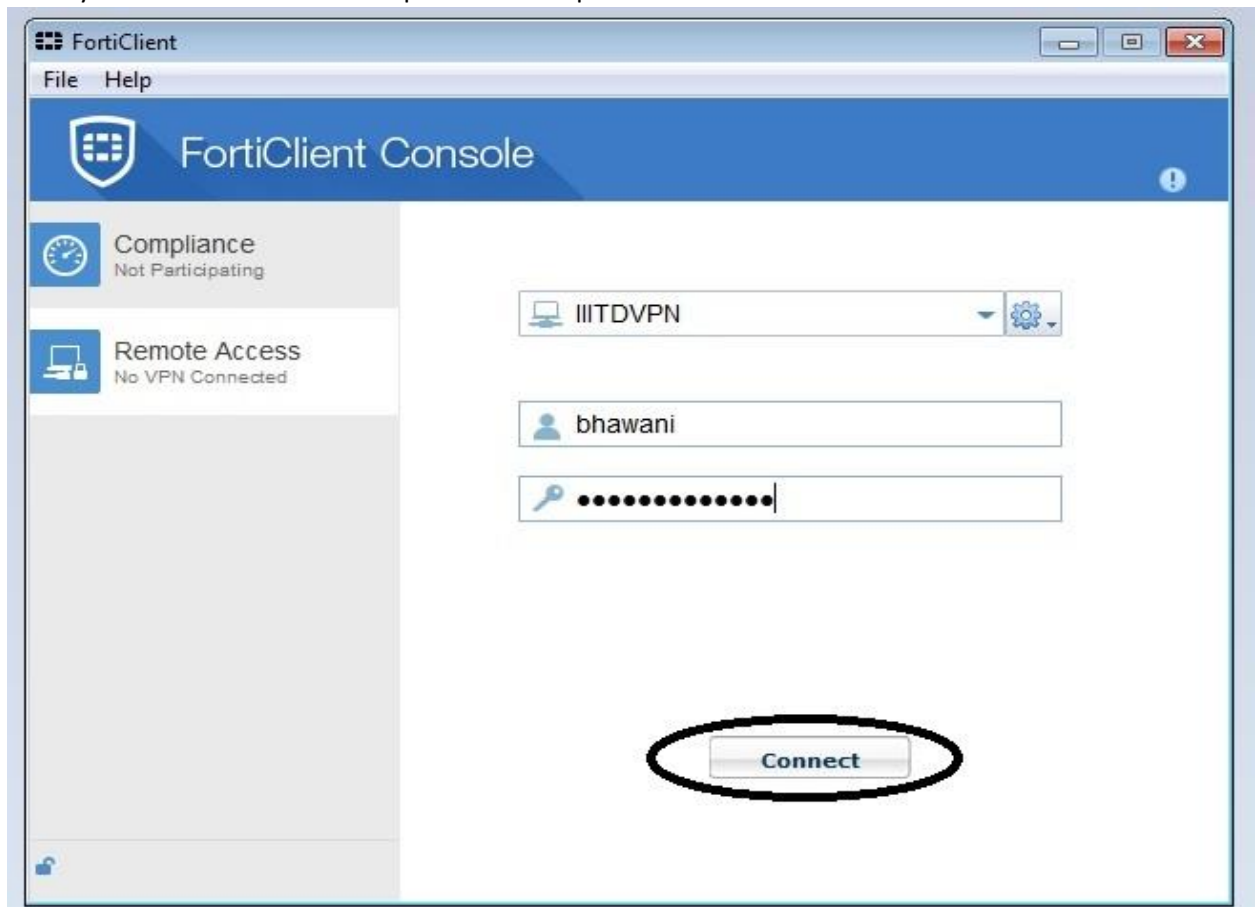
7. Start the VPN client and click on **Configure VPN**



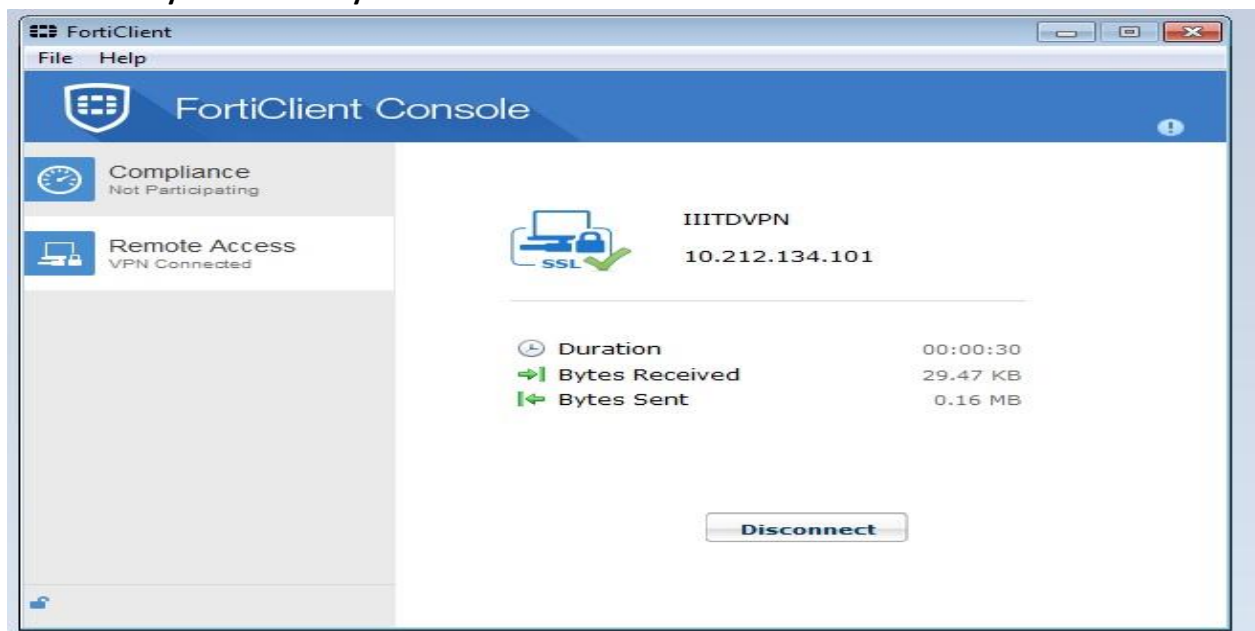
8. Add configuration as in below screenshot. Then press **Apply** and **Close**



9. Enter your domain username and password and press **connect**



10. It will show **Bytes sent and Bytes received**



After connecting to VPN you can access intranet servers and services.

Accessing servers via IP address which have IP address 192.168.1.X

Due to subnet overlapping server's real IP addresses are mapped with Virtual IPs (VIPs)

So for E.g. => You want to access intranet server via IP having IP address 192.168.1.10 you need to access it via 1.1.1.10

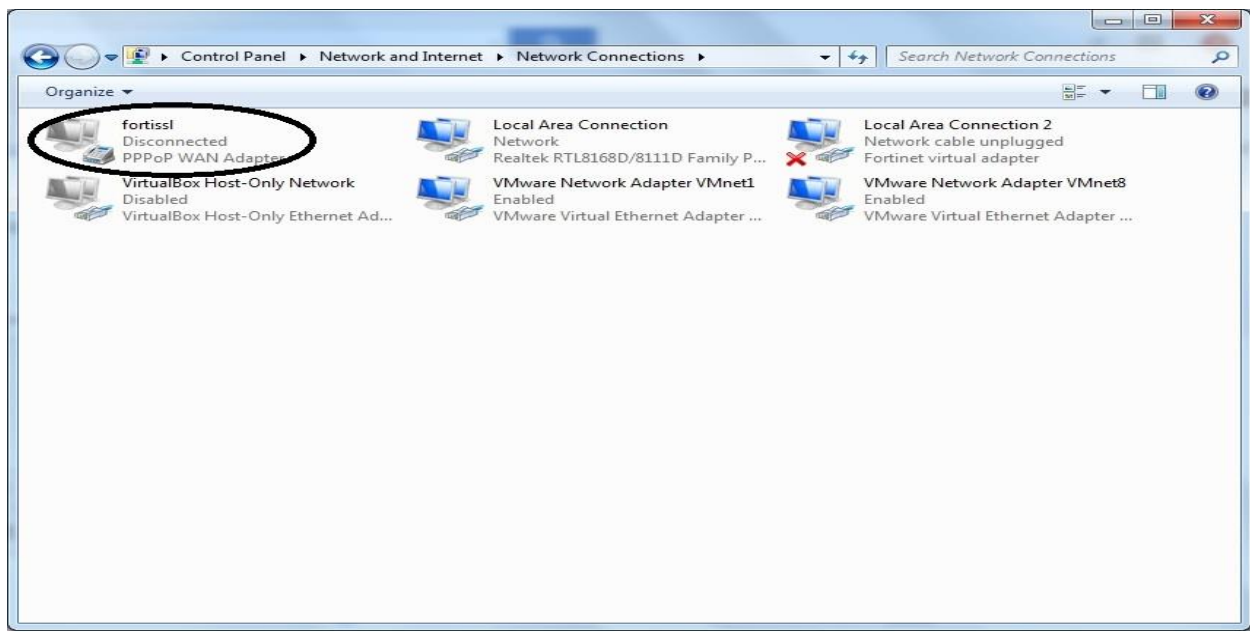
Ping 1.1.1.10

Following is the mapping of IP to VIPs

IP Address	Virtual IP(VIPs)
192.168.1.1	1.1.1.1
192.168.1.2	1.1.1.2
192.168.1.3	1.1.1.3
192.168.1.4	1.1.1.4
192.168.1.X	1.1.1.X

Troubleshooting

1. Sometimes VPN doesn't connect whenever we press connect button it automatically stops. Please make sure **fortissl** adaptor is installed as below screenshot



2. VPN connection sticks at 98%

You can refer troubleshooting steps on

<http://kb.fortinet.com/kb/documentLink.do?externalID=FD36630>