

Remote access for library resource through VPN connection

STEPS FOR ACCESSING LIBRARY RESOURCE THROUGH VPN CONNECTION FOR FACULTY/STAFF/STUDENTS.

Follow the steps mentioned below to create VPN connection for laptop/desktop/mobile devices:

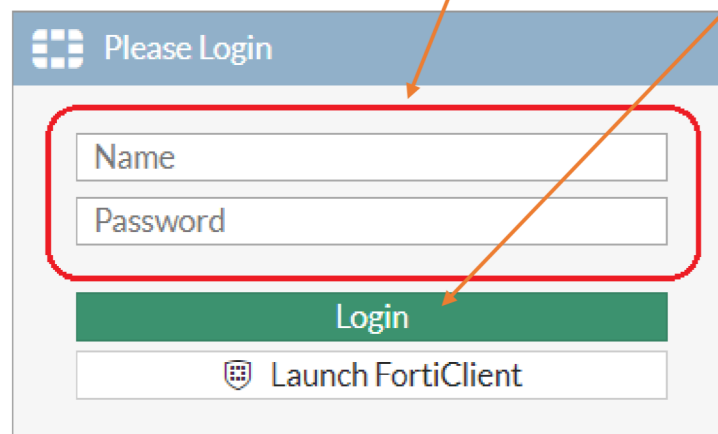
Download the client app from below mentioned link or follow the step from 1 to 4:

<https://drive.google.com/drive/folders/1vTbmEbmHSKcZ3l3TmvXwQRlgos0ycTX?usp=sharing>

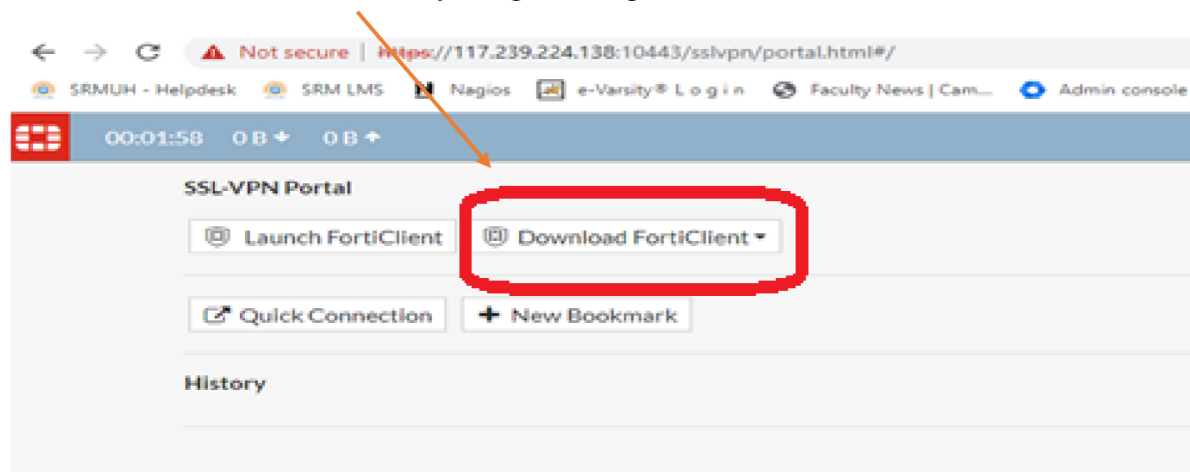
STEP-1: Open the browser and enter any of the link mentioned below:

1. <https://117.239.224.138:10443>
2. <https://103.36.125.154:10443>

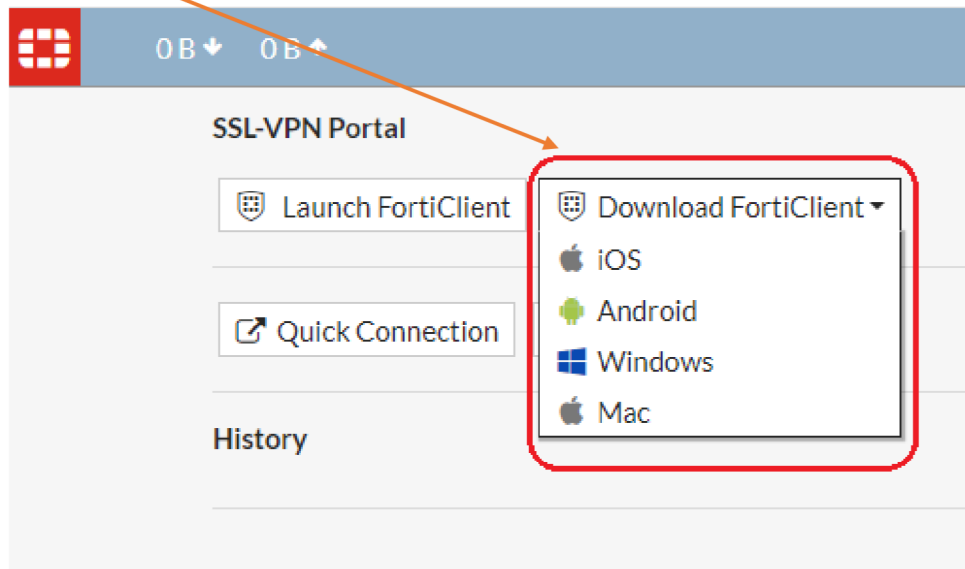
STEP-2: Enter your domain (Active Directory ID) credentials and click in “**Login**”



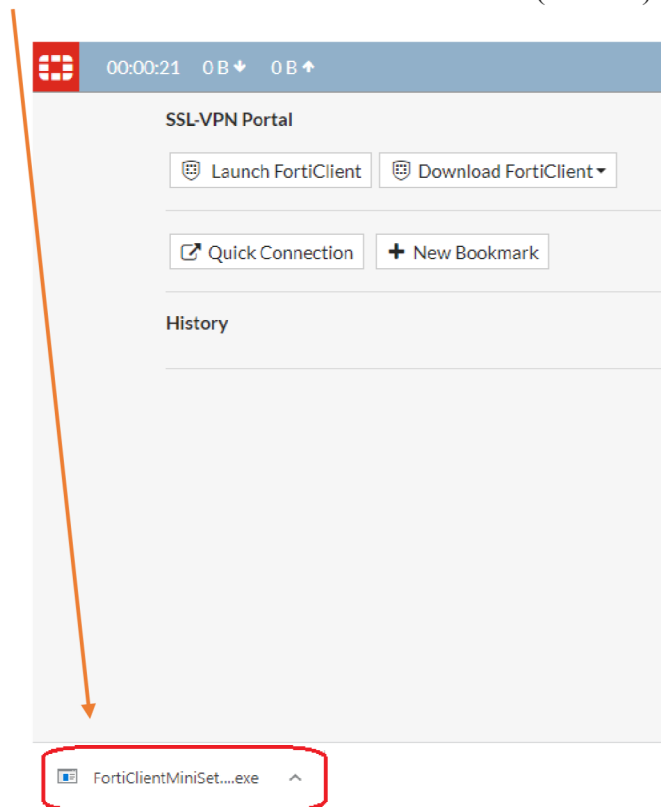
STEP-3: “Download FortiClient” by using below option:



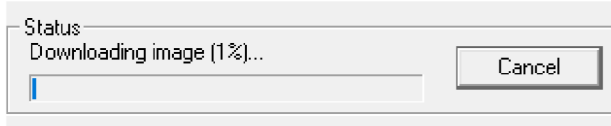
Download the FortiClient according to the operating system installed in your machine:



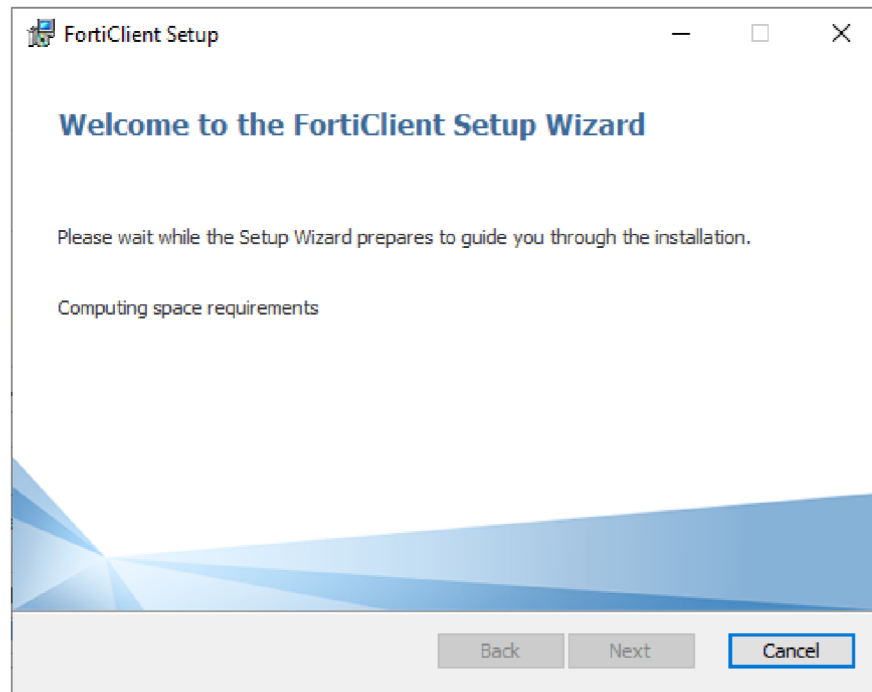
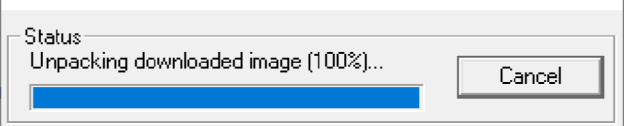
STEP-4: Click on the downloaded file and installed the client (.exe file):



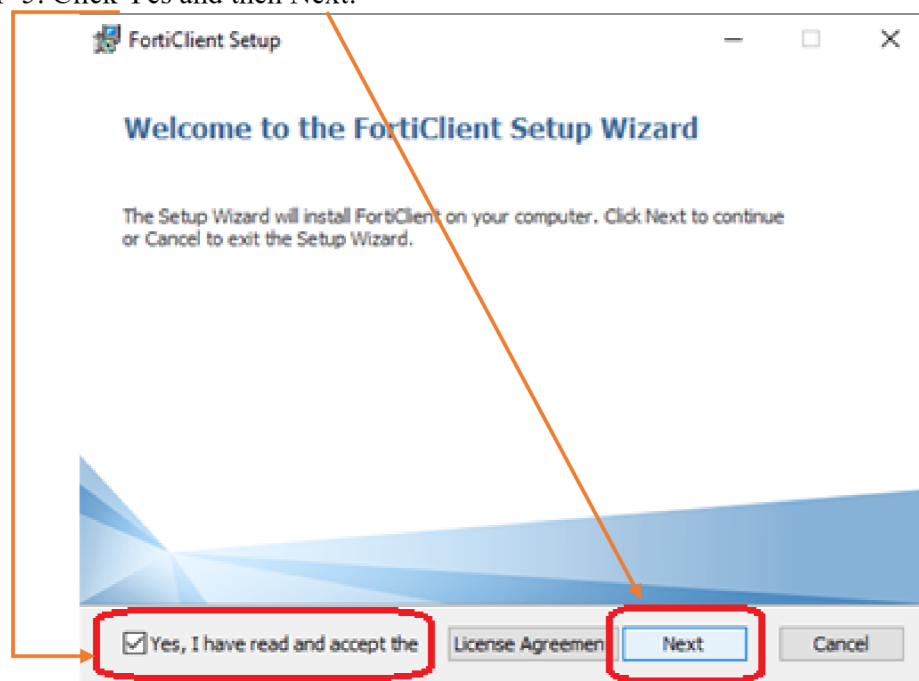
FortiClient Installer



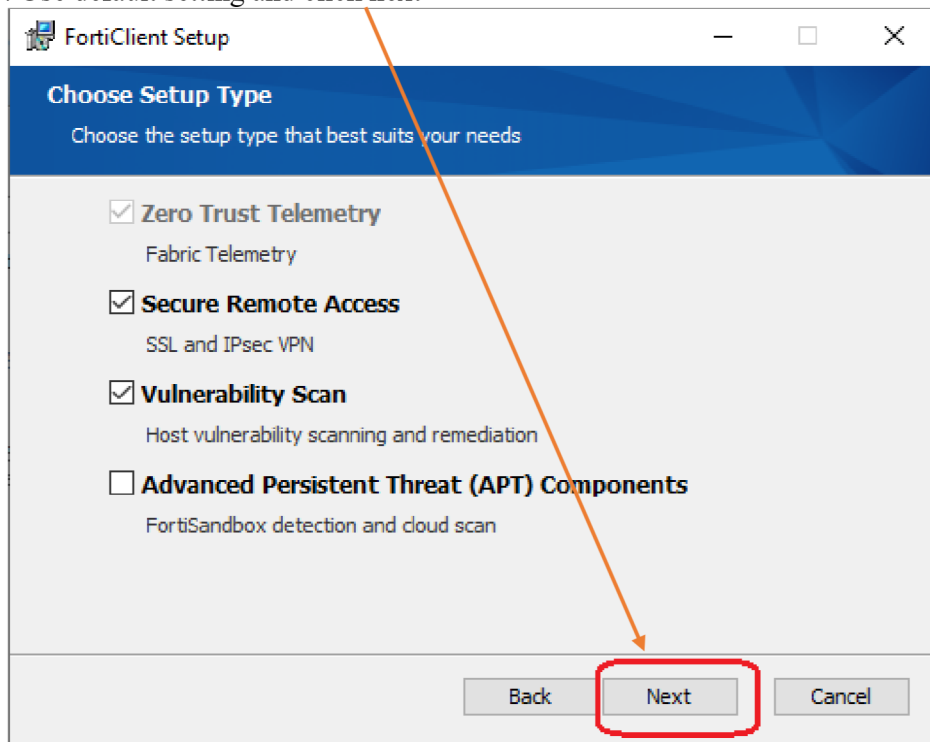
FortiClient Installer



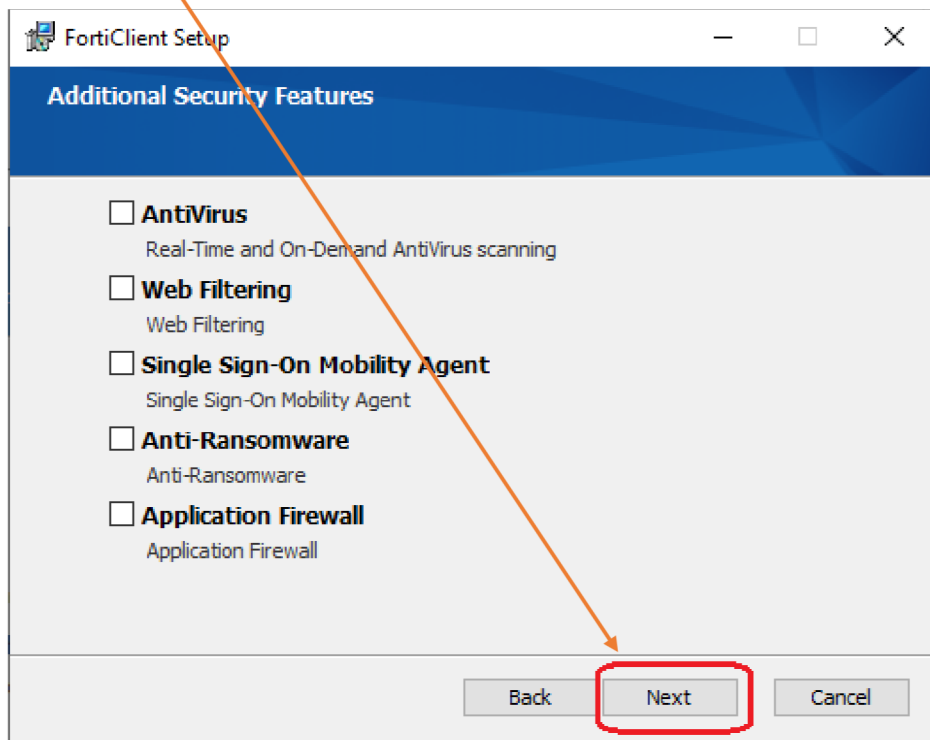
STEP-5: Click Yes and then Next:

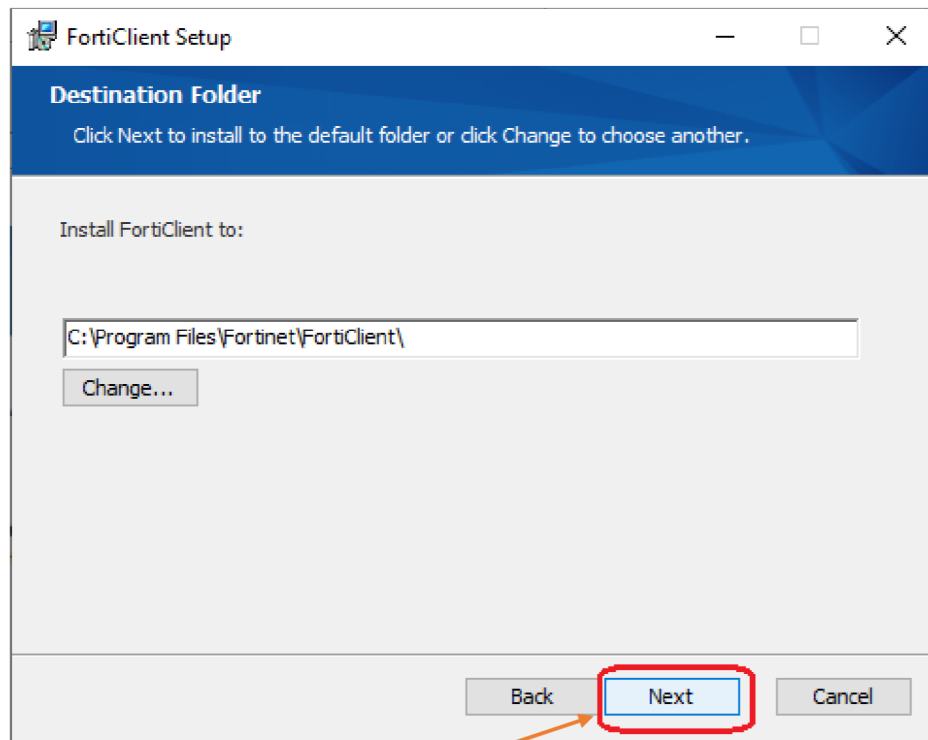


STEP-6: Use default setting and click next

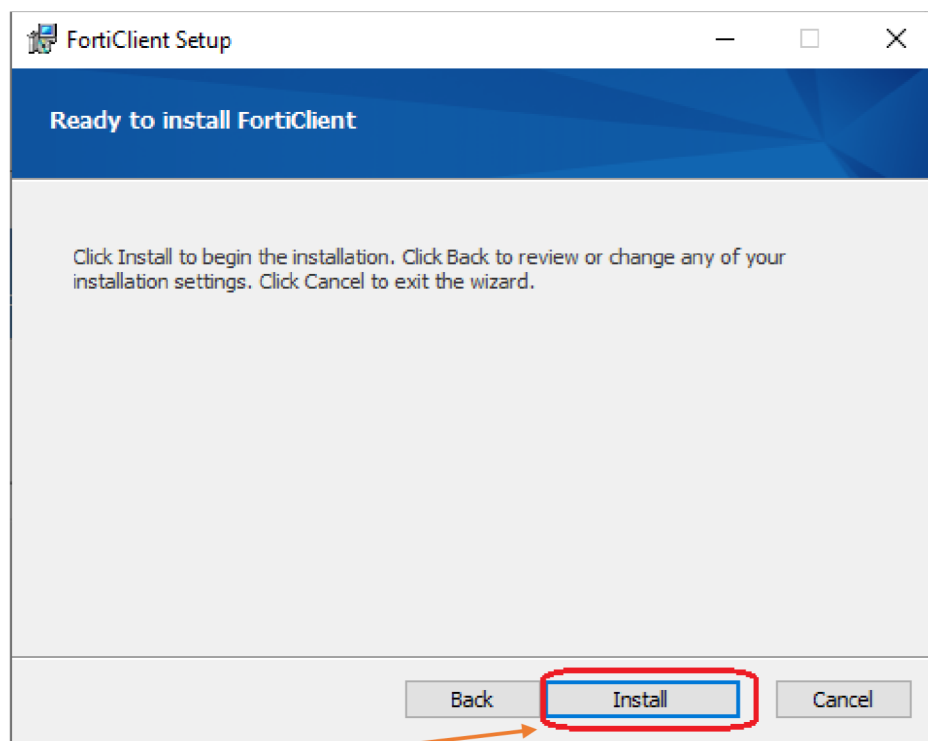


STEP-7: Click on NEXT by using default setting

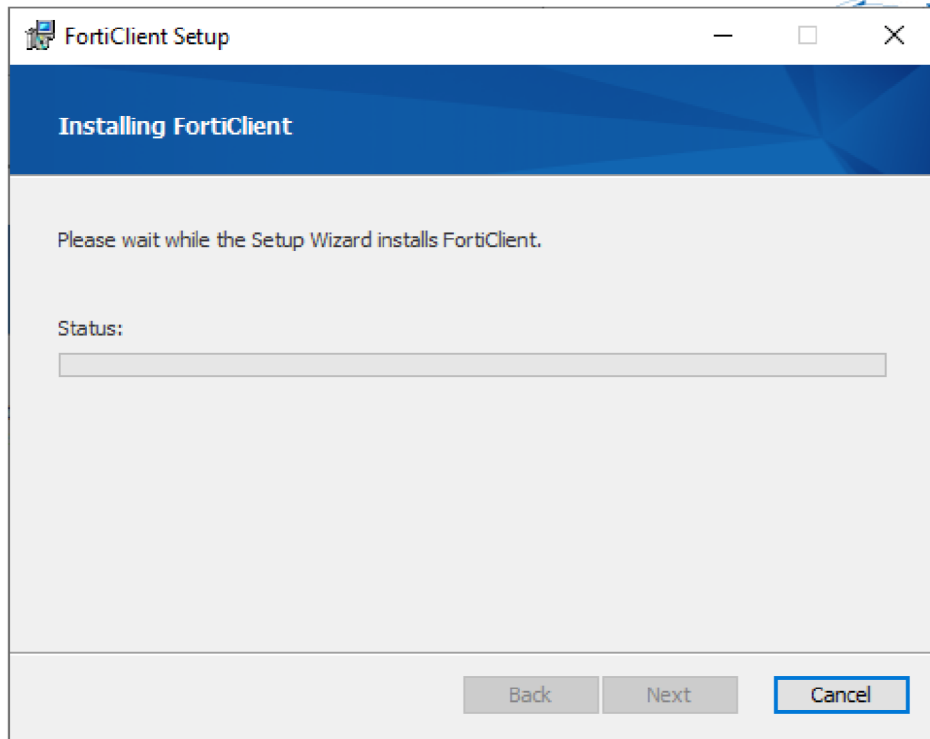




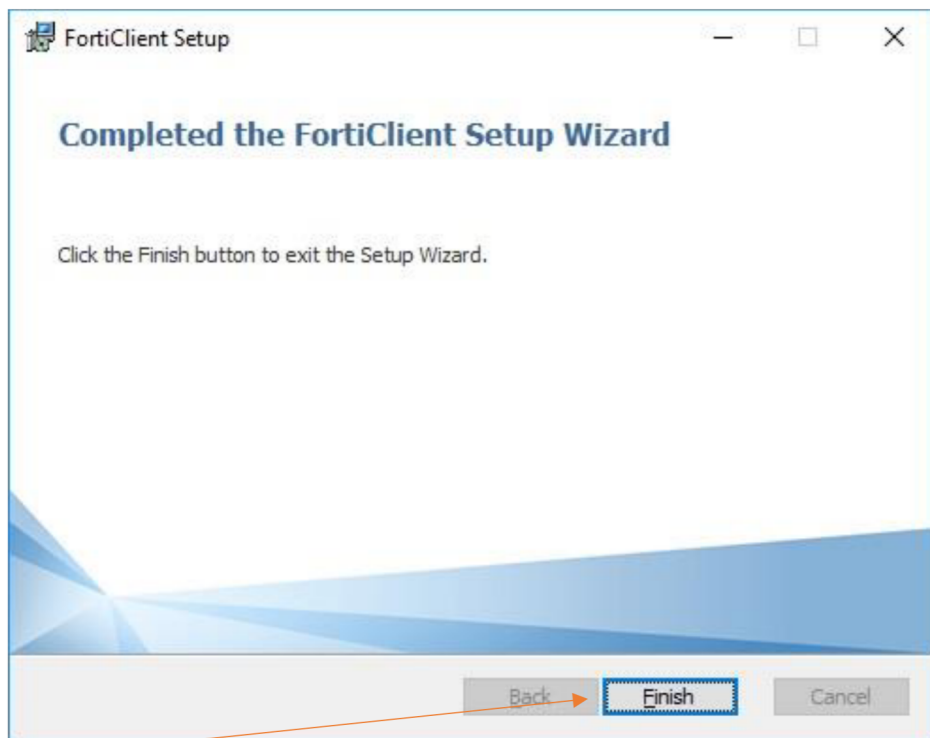
STEP-8: Use default patch and click on next:



STEP-9: Click on install

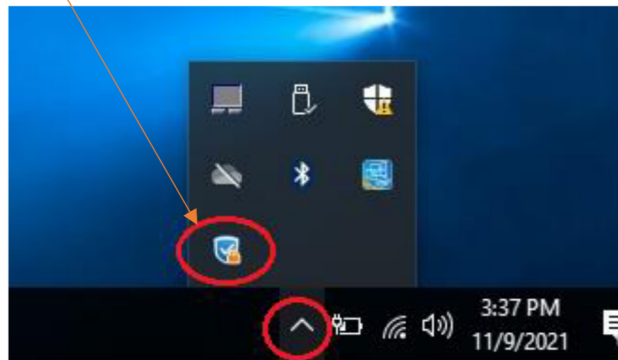


This installation process will take 2 to 5 minutes. Please wait.



Click on "finish".

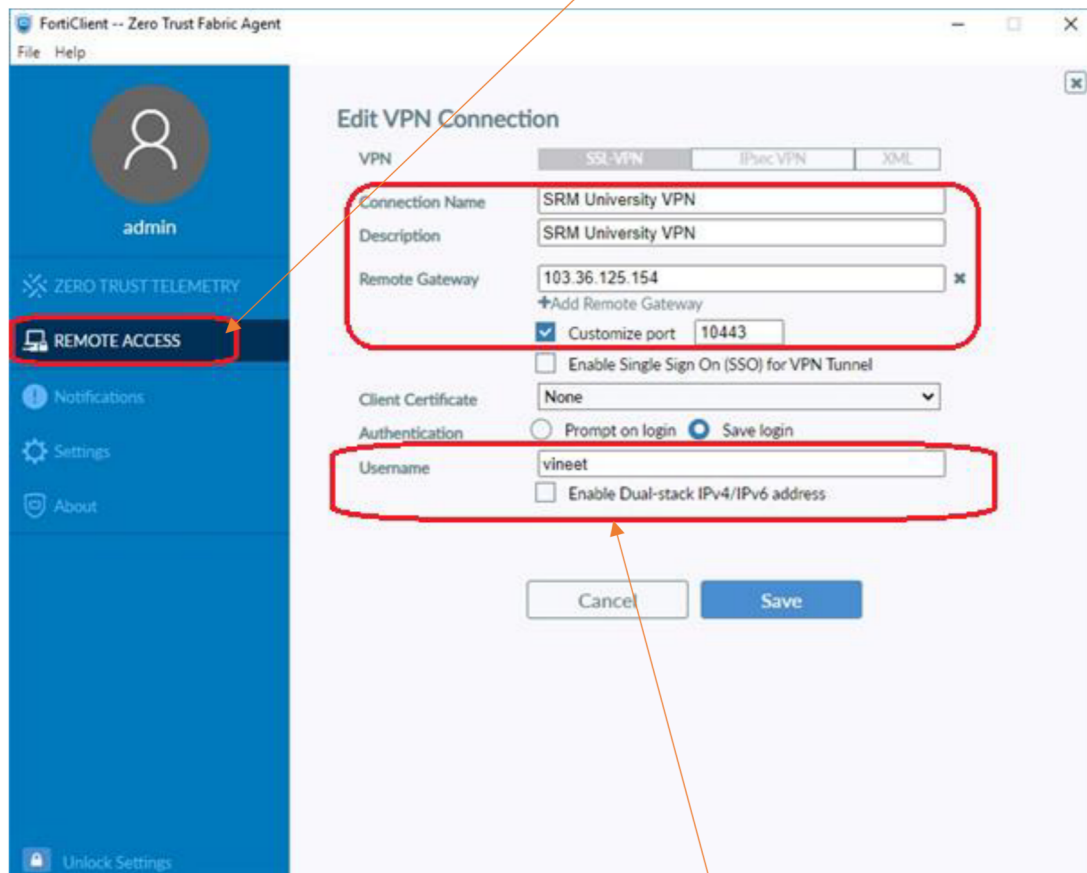
Step-10: To start the client app click on icon:



Or click on desktop shortcut

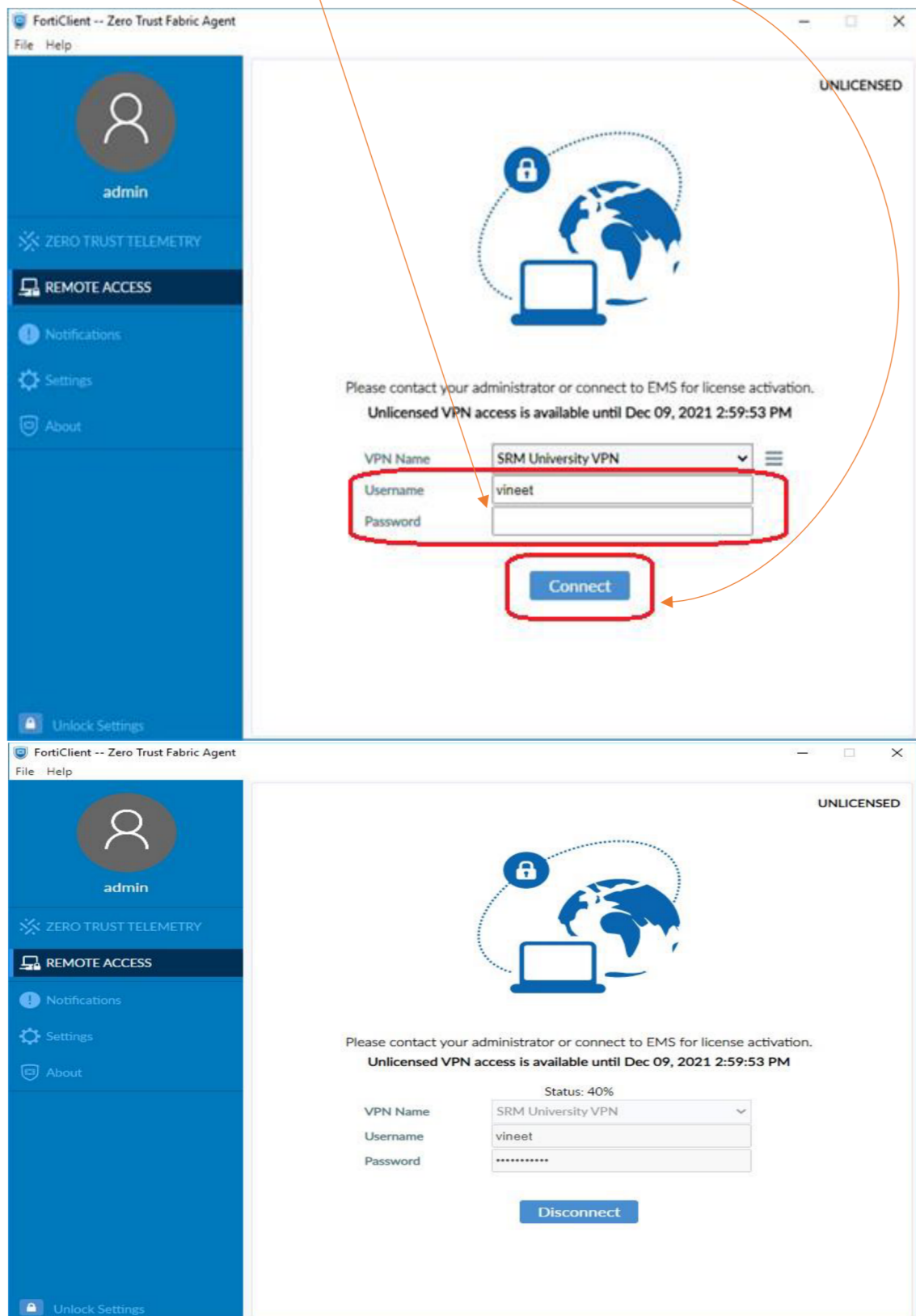


Step-11: To configure the client app click on “**REMOTE ACCESS**” and fill the following details:



There are two “**Remote Gateway**” i.e. 117.239.224.138 & 103.36.125.154 either, the port number is 10443. Enter your user name (**domain credentials**).

Step-12: Enter your domain password to connect VPN and click on **connect**

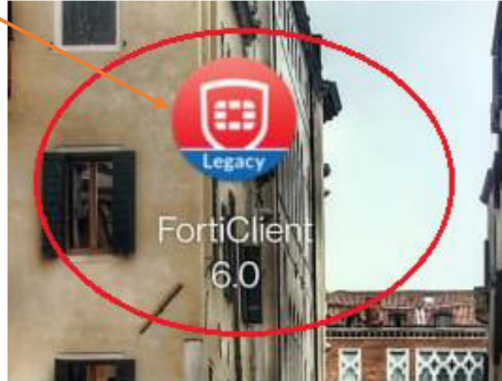


The VPN connection has been done. Now you can enjoy connectivity.

For Mobile phones

Step-1: Download the “FortiClient 6.0” app from “play/app store” and installed in your mobile device:

Step-2: Open the Client app and configure:



Step-3: Click on “**New VPN**”



Step-4: Add a VPN Name as “SRM-VPN” and click on SSL VPN in VPN type. Click create for further process



4:13

FortiClient 6.0

Add VPN

VPN Name:

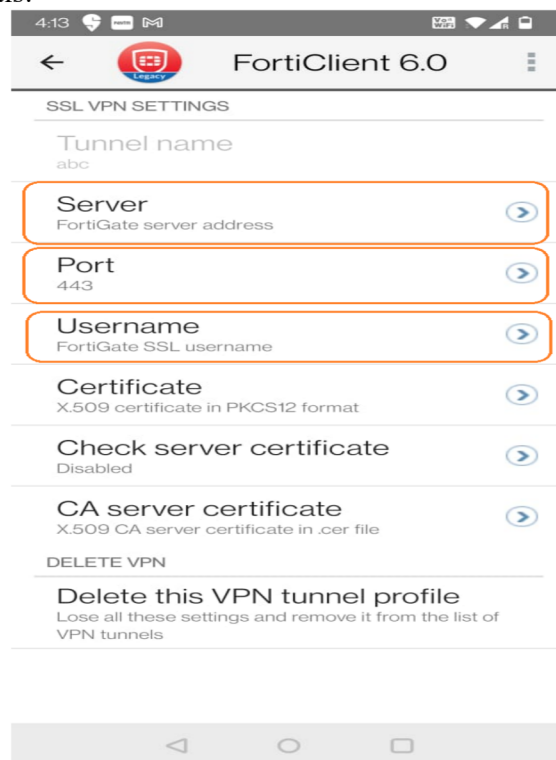
VPN Type:

☒ SSL VPN

☐ IPsec VPN

Create

Step-5: Add server IP & Port number as mentioned above. And use your domain (Active Directory ID) credentials:



4:13

FortiClient 6.0

SSL VPN SETTINGS

Tunnel name
abc

Server
FortiGate server address

Port
443

Username
FortiGate SSL username

Certificate
X.509 certificate in PKCS12 format

Check server certificate
Disabled

CA server certificate
X.509 CA server certificate in .cer file

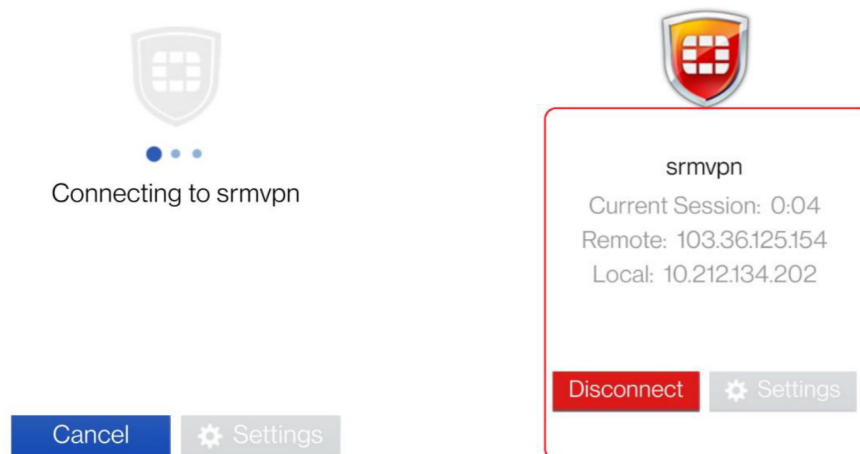
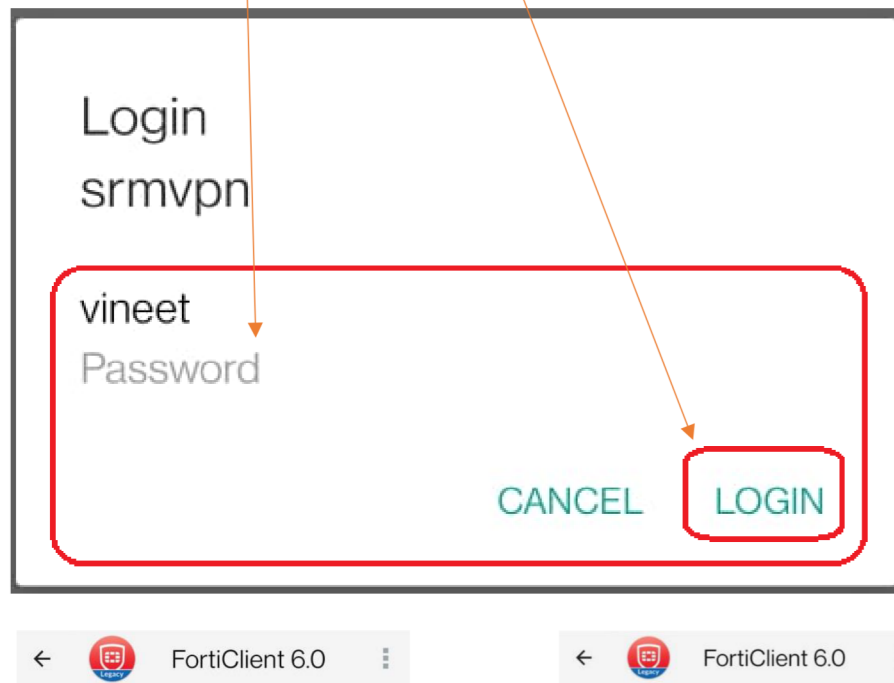
DELETE VPN

Delete this VPN tunnel profile
Lose all these settings and remove it from the list of VPN tunnels

Step-6: Click on Connect:



Step-7: Enter your “password” and click on “Login”:



Your VPN connection has been created. Now you will be able to access online library.