Using Windows:

 Visit <u>https://www.fortinet.com/support/product-downloads</u> and locate the Forticlient VPN located towards the bottom of the page and select the appropriate Operating System (Windows)



2. Run the downloaded installer and proceed through the setup wizard.



3,142 KB

3. Read and accept the license agreement, then select the folder location and click **Next**, then **Install**

| 體 FortiClient VPN Setup | — | | × |
|--|------------------|-------|------|
| Destination Folder Click Next to install to the default folder or dick Change to choos | e another. | 1 | |
| Install FortiClient VPN to: | | | |
| C:\Program Files\Fortinet\FortiClient\ | | | |
| Change | | | |
| | | | |
| | | | |
| Back | Next | Cance | el 🛛 |
| | | | |
| 🛃 FortiClient VPN Setup | _ | | × |
| Ready to install FortiClient VPN | | | × |
| FortiClient VPN Setup Ready to install FortiClient VPN Click Install to begin the installation. Click Back to review or chan installation settings. Click Cancel to exit the wizard. | nge any of y | our | × |
| FortiClient VPN Setup Ready to install FortiClient VPN Click Install to begin the installation. Click Back to review or chan installation settings. Click Cancel to exit the wizard. | | our | × |
| FortiClient VPN Setup Ready to install FortiClient VPN Click Install to begin the installation. Click Back to review or chan installation settings. Click Cancel to exit the wizard. | | our | × |
| FortiClient VPN Setup Ready to install FortiClient VPN Click Install to begin the installation. Click Back to review or chan installation settings. Click Cancel to exit the wizard. | | our | × |

4. Once the **Installation** is finished click **Finish**.



5. Locate and **Double-Click** the "Forticlient VPN" shortcut on your desktop



6. Once the Client is open click the **box located next to the acknowledged agreement** and click "**I accept**".



7. Click Configure VPN.



- 8. Enter the **configurations** for the VPN as follows:
 - a. VPN: Select IPsec VPN.
 - b. Connection Name: Name of your choosing (e.g. CS VPN)
 - c. Description: Any
 - d. Remote Gateway: **128.82.11.11**
 - e. Authentication Method: Pre-shared key
 - f. Pre-shared key: DnS6fS7Zm^&*

| VPN | SSL-VPN | IPsec VPN | XML | |
|------------------------|--------------------|-------------------|-------|---|
| Connection Name | VPN Connection 1 | | | |
| Description | Connection to ODU | VPN | | |
| Remote Gateway | 128.82.11.11 | | | × |
| | +Add Remote Gatewa | у | | |
| Authentication Method | Pre-shared key 🗸 | | | |
| | ••••• | | | |
| Authentication (XAuth) | Prompt on login (| 🔵 Save login 🔵 Di | sable | |
| Failover SSL VPN | [None] | | ~ | |
| | | | | |
| T Advanced Settin | 65 | | | |
| _ | | | | |
| | Cancel | Save | | |

- 8. Click the + next to **Advanced Settings**. (Advanced Settings should be set as followed)
 - a. Click the + next to VPN Settings:
 - i. IKE: Version 1.
 - ii. Mode: Main.
 - iii. Options: Mode Config.

| - VPN Settings | |
|----------------|--|
| IKE | Version 1 Version 2 |
| Mode | O Main 🔘 Aggressive |
| Options | Mode Config O Manually Set O DHCP over IPsec |

Yeah

9. Once these settings are applied click **Save**.



10. Select your created VPN Connection from the **drop down menu.** Enter your ODU <u>CS Credentials</u> and click Connect.

| VPN Name | VPN Connection 1 | ~ | ≡ |
|----------|------------------|---|---|
| Username | Personal VPNs | | |
| | VPN Connection 1 | | |
| Password | | | |
| | Save Password | | |
| | | | |
| | Connect | | |
| | Soundar | | |

| VPN Name | VPN Connection 1 🗸 🚽 |
|----------|-----------------------|
| Username | cs_ |
| Password | |
| | Save Password Connect |

11. **Note:** To edit or add a connection click the option button on the right side of the VPN Name selection box:

| VPN Name Username Password | VPN Connection 1 Add a new connection Edit the selected connection Delete the selected connection Save Password Connect |
|----------------------------------|---|

12. After clicking connect, you will receive a DUO push notification to your mobile device to confirm the Authentication process.

Using Mac:

1. Visit <u>https://www.fortinet.com/support/product-downloads</u> and locate the **Forticlient VPN** located towards the bottom of the page and select the (**Download for MacOS**) option.

| FortiClient VPN | | | |
|---|-------------------------------|----------------------------------|----------------------------------|
| The VPN-only version of FortiClient offers SSL V devices. | PN and IPSecVPN, but does not | include any support. Download th | e best VPN software for multiple |
| Remote Access | | Ś | ð |
| SSL VPN with MFA | Download VPN for Windows | Download VPN for MacOS | Download VPN for Linux |
| ✓ IPSEC VPN with MFA | DOWNLOAD | DOWNLOAD | DOWNLOAD .rpm |
| | | Download VPN for Android | Download VPN for Linux |
| | DOWNLOAD | DOWNLOAD | DOWNLOAD .deb |
| | | | |

2. Open and **run** the downloaded **FortiClient.dmg** file which will proceed to download the **FortiClientUpdate** package.



3. **Run** the newly downloaded **FortiClientUpdate** package. It will ask for permission to download and install the app.



4. **Proceed** with the installation wizard, choosing install destination and accepting license agreements. Finally, click **install**.



5. After a successful installation, it will ask for permission to add **FortiTray VPN Configurations** to your device. Click **Allow** and proceed.

| | "FortiTray" Would Like to Add VPN Configurations All network activity on this Mac may be filtered or monitored when using VPN. Allow Don't Allow |
|--------------|--|
| uction | |
| е | |
| ation Select | |
| ation Type | |
| ation | The installation was successful. |
| ary | The software was installed. |
| | |

6. After it has been installed, search Finder for the newly installed **FortiClient**. Once the Client is open click the **box located next to the acknowledged agreement** and click "**I accept**".



7. Click Configure VPN.

| FortiClient VPN | # \$ 0 0 |
|--|-----------------|
| Upgrade to the full version to access additional features and receive technical support. | |
| | |
| <u>Configure VPN</u> | |

- 8. Enter the **configurations** for the VPN as follows:
 - a. VPN: Select IPsec VPN.
 - b. Connection Name: Name of your choosing (e.g. CS VPN)
 - c. Description: Any
 - d. Remote Gateway: **128.82.11.11**
 - e. Authentication Method: Pre-shared key
 - f. Pre-shared key: DnS6fS7Zm^&*

| PN | SSL-VPN | IPsec VPN | XML | |
|------------------------|---------------------|-------------------|-------|---|
| Connection Name | VPN Connection 1 | | |] |
| Description | Connection to ODU V | PN | |] |
| Remote Gateway | 128.82.11.11 | | | × |
| | Add Remote Gateway | | | |
| Authentication Method | Pre-shared key | | ~ | |
| | | | | |
| Authentication (XAuth) | • Prompt on login |) Save login 🔵 Di | sable | ~ |
| Failover SSL VPN | [None] | | ~ | |
| + Advanced Settin | gs | | | |
| | Cancel | Save | | |

9. Click the + next to Advanced Settings. (Advanced Settings should be set as followed)

- g. Click the + next to VPN Settings:
 - IKE: Version 1. i.
 - ii. Mode: Main.
- Options: Mode Config. iii. VPN Settings Version 1 Version 2 IKE h. Ο Main Aggroceive Phase 1 **IKE Proposal** Encryption AES128 V Authentication SHA1 × Encryption AES256 V Authentication SHA256 V DH Group 1 2 ✓ 5 14 15 16 17 18 19 20 86400 Key Life sec Optional Local ID Dead Peer Detection

13. Once these settings are applied click **Save**.



14. Select your created VPN Connection from the **drop down menu.** Enter your ODU <u>CS Credentials</u> and click Connect.

| VPN Name | VPN Connection 1 | ·] ≡ |
|----------|------------------|------|
| Username | Personal VPNs | 1 |
| Password | VPN Connection 1 | |
| | Save Password | - |

| VPN Name | VPN Connection 1 | ≡ |
|----------|------------------|---|
| Username | cs_ | |
| Password | | |
| | Save Password | |

15. After clicking connect, you will receive a DUO push notification to your mobile device to confirm the Authentication process.