

FortiClient VPN

Installation and Configuration

Guide



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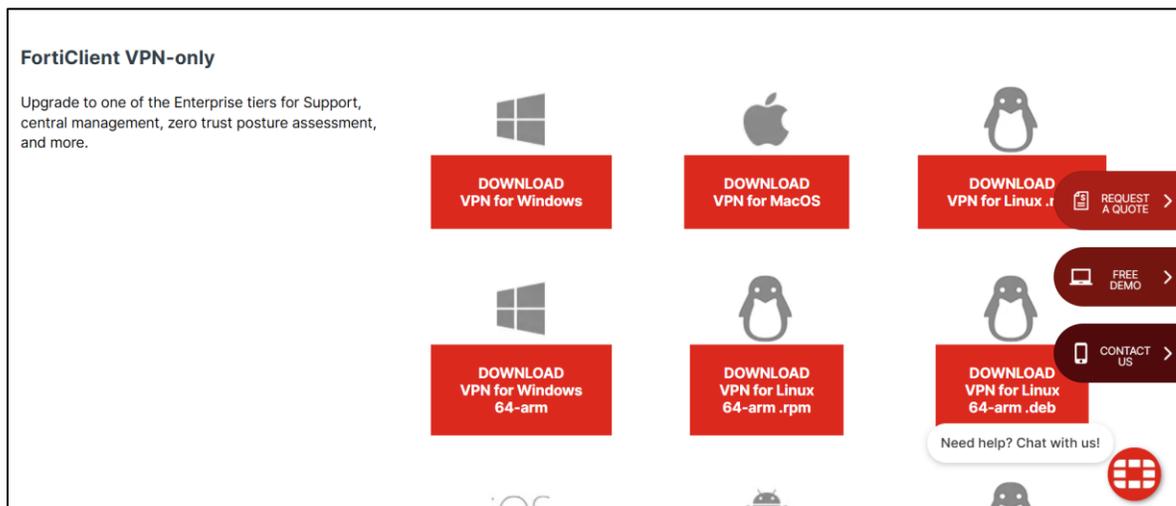
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1. Introduction

This document provides step-by-step instructions to download, install, and configure the **FortiClient VPN-only** software to connect securely to the office network through the FortiGate Firewall. The VPN is split-tunnel enabled (same as the previous firewall configuration), allowing access only to the 192.168.0.0/24, 192.168.1.0/24, 192.168.2.0/24, 192.168.3.0/24, 192.168.4.0/24, 10.4.1.0/24, and 10.5.1.0/24 network ranges.

2. Download FortiClient VPN-Only Software

1. Open a web browser and go to the official Fortinet download page:
<https://www.fortinet.com/support/product-downloads>
2. Scroll down to **FortiClient VPN-Only**.



3. Click **Download**, then select the version compatible with your operating system (Windows or macOS).
4. Once downloaded, locate the installer file (e.g., *FortiClientVPNSetup_x64.exe* for Windows).

3. Install FortiClient VPN

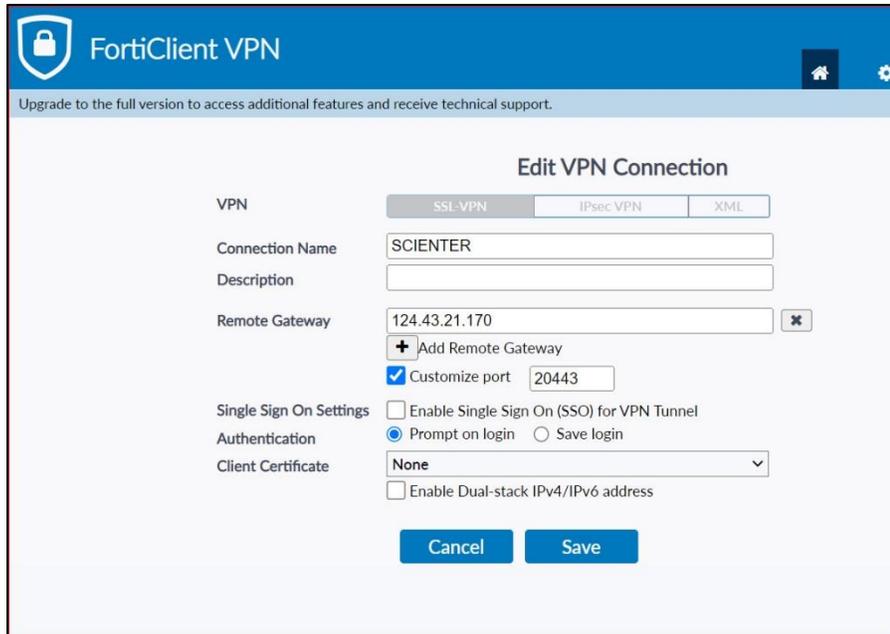
1. Double-click the downloaded installer file.
2. When prompted, select **Yes** to allow the app to make changes to your device.
3. In the installation wizard:
 - Choose **FortiClient VPN Only** when asked for the setup type.
 - Click **Next** to continue.
4. Accept the **License Agreement** and click **Next**.
5. Click **Install** to begin installation.
6. When installation is complete, click **Finish**.
7. You may find a new **FortiClient** icon on your desktop or start menu.

4. Configure VPN Connection

1. Open **FortiClient**.
2. Click **Configure VPN** or go to **VPN** → **Add a new connection**.
3. Enter the following settings:

Setting	Value / Description
Connection Name	SCIENTER
VPN Type	SSL-VPN
Remote Gateway	124.43.21.170
Port	20443
Customize Port	checked
Authentication	Prompt on login

4. Click **Save**.



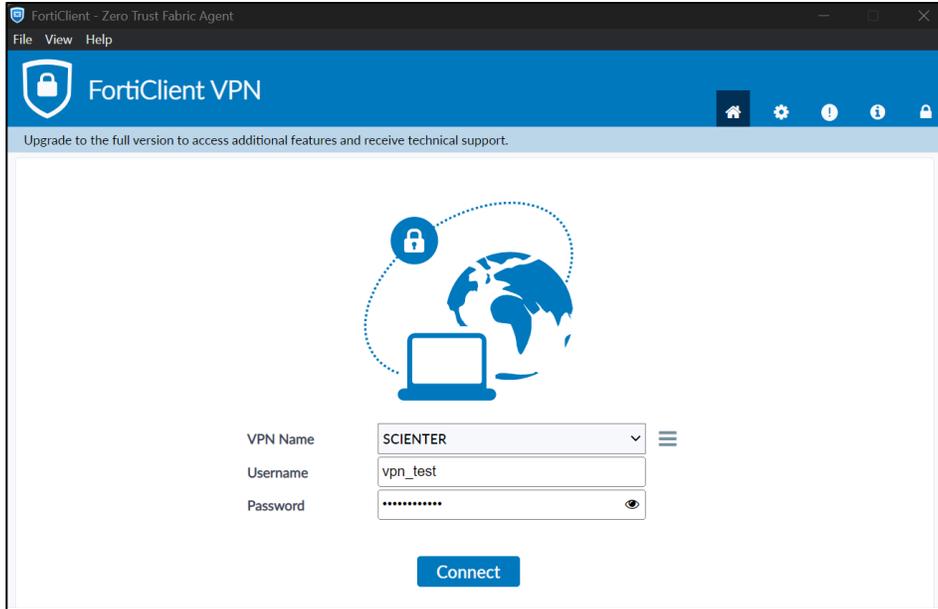
5. Connect to the VPN

1. On the FortiClient main screen, select the **SCIENTER VPN** connection you created.
2. Enter your **Windows username and password**.

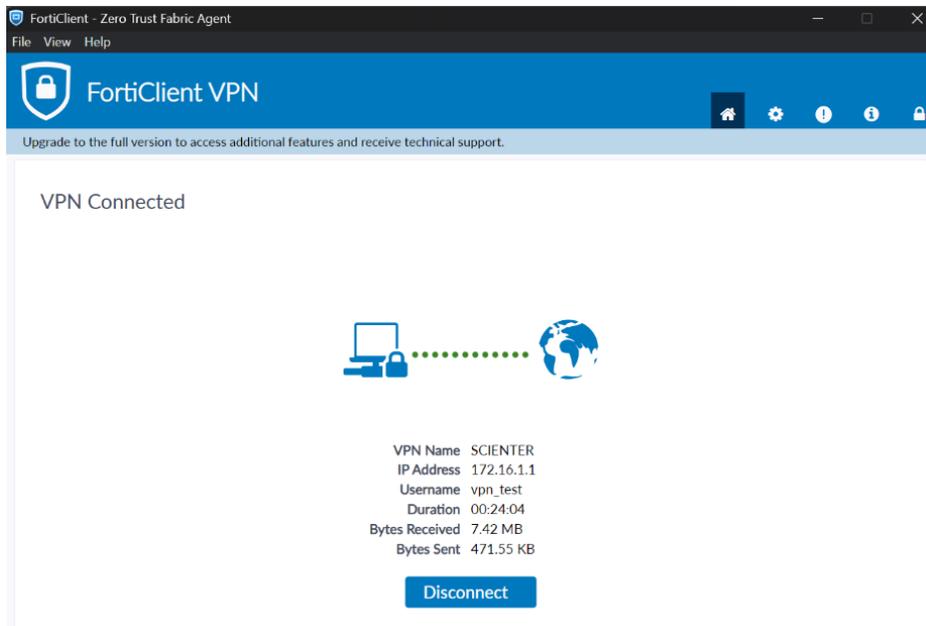
Eg:-

- **Windows Username:** SCIENTER\vpn_test
- **VPN Username:** vpn_test
- **Password:** Use the same password as your office PC.

And Click **Connect**.



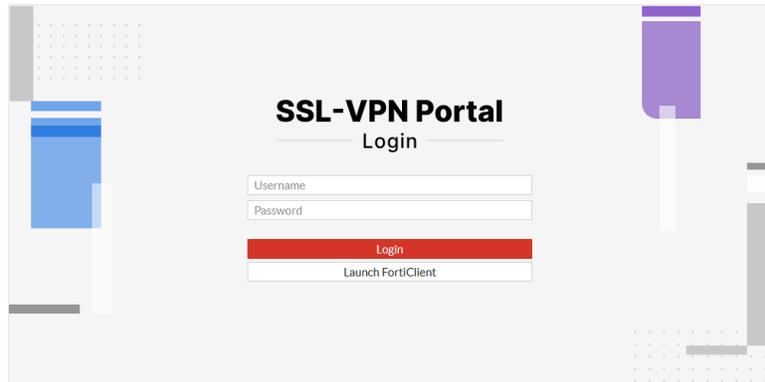
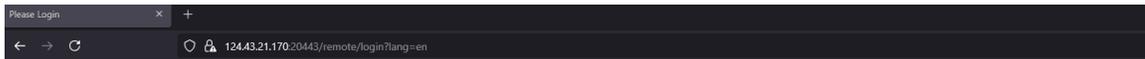
3. Once connected successfully, you will have secure access to the office network.



6. Troubleshooting

- Ensure your **internet connection** is stable before connecting.
- If you encounter an error, verify that the **Remote Gateway address** and **port number** are correct.
- If you are unable to connect to the VPN using FortiClient, please try accessing the **FortiClient Web Portal** through a web browser to check the connection.

✓ URL - <https://124.43.21.170:20443>



- Contact the **IT Support Team** if login fails or if you need password assistance.