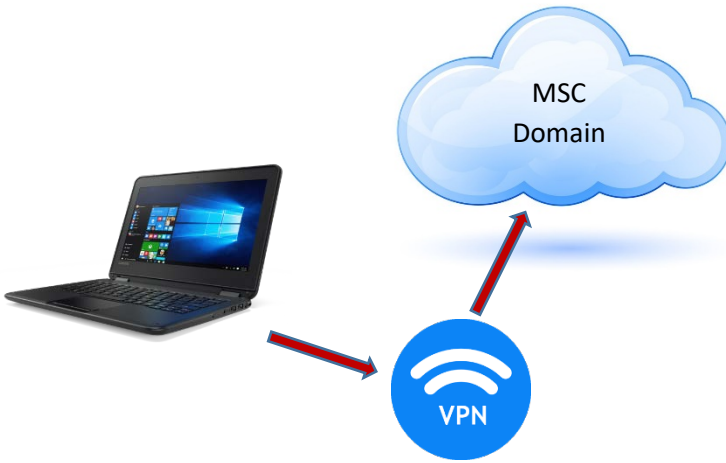


VPN Installation



Purpose of this document

In order to access network drives from off-campus networks the computer will need to connect through what is known as a Virtual Private Network (VPN). The following documentation walks you through the process of downloading and installing the necessary software.

First things First

The computer **MUST** be connected to a **Non-campus** network in order to download and install the VPN software.

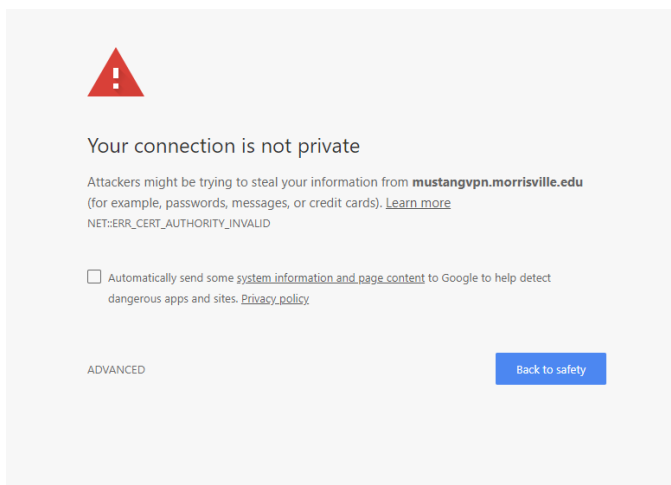
Open your preferred browser (Internet Explorer, Chrome, Safari, etc.)

Everyone will connect using the “mustangvpn”

Type in the browser address field or follow the link:

<https://mustangvpn.morrisville.edu>

If you see the following screen, click on Advanced:



On the advanced settings screen click on “Proceed to mustangvpn.morrisville.edu (unsafe). It is a safe site.

Installation

The **Fortinet Networks, FortiClient Portal** window opens:

A screenshot of the FortiClient Portal login window. The window has a blue header bar with a Fortinet logo and the text "Please Login". Below the header, there are two text input fields: the first is labeled "Name" and the second is labeled "Password". Below these fields is a green button with the text "Login".

In the 'Name' textbox **type** in your campus <username>

Note: <username> will be the first portion of your campus email before the @

Example: abcdef123@morrisville.edu the username would be abcdef123

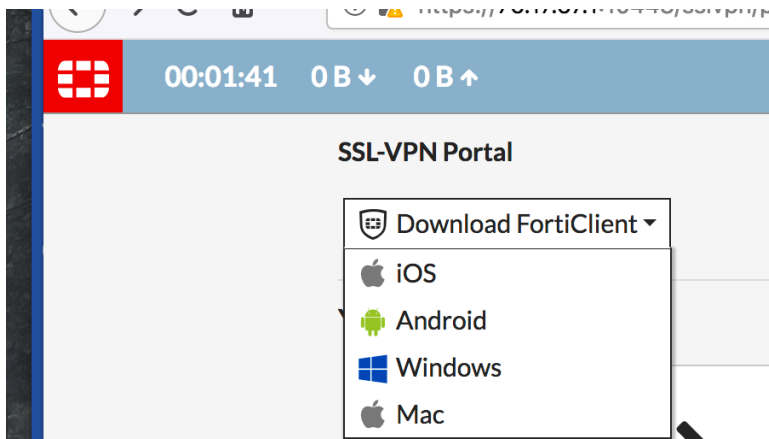
In the 'Password' textbox **type** in your campus <password>

Note: This would be your Morrisville State College email, blackboard, network password.

Finally **click** the 'Login' button

Note: You may be asked to save your password at this time. DO NOT save your password

Select the correct download for the computer you are using.



Next the click on the right hand side of the screen called “Free Download”.

 The image shows the FortiClient landing page. At the top, there is a banner with a city skyline background, the Fortinet logo, and the text 'FortiClient Next Generation Endpoint Protection'. Below the banner, there is a paragraph of text: 'Integrated endpoint protection that provides automated next-generation threat protection, as well as visibility and control of your software and hardware inventory across the entire security fabric. Identify and remediate vulnerable or compromised hosts across your attack surface.' To the right of this text is an illustration of various devices (laptop, tablet, smartphone, desktop monitor) displaying security-related interfaces. Below the text, there is a list of four bullet points:

- Provides Endpoint Visibility & Compliance throughout Security Fabric
- Prevent Known Vulnerabilities from Being Exploited by Attackers
- Automated Behaviour Based Protection against Unknown Threats
- Simplified Endpoint Management

 At the bottom right, there is a red button labeled 'FREE DOWNLOAD'. Below the button, there is a small text block: 'Your free download comes with regular updates to ensure the latest threat data and intelligence is protecting your devices. Technical Specifications'

Then select the appropriate download for the computer you are using. See below:

Free Downloads

Get FortiClient 5.6 for Windows
Windows 7 or higher supported

FortiClient for macOS

Get FortiClient 5.6 for Mac OSX
Mac OSX v10.8 Mountain Lion or higher

Download

Get FortiClient for iOS
iOS 9.0.2 or higher

Get FortiClient for Android
Android 4.2 or higher

Get FortiClient App for Windows
Windows 10 and Windows Phone 10

Get FortiClient for Chromebook
Google Chromebook and Chrome OS

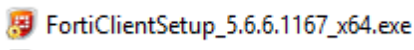
Technical Specification

AntiVirus
SSL VPN
Web Filtering
IPSec VPN
Application Firewall

9-Factor Authentication
Vulnerability Scan
On-net detection for auto VPN
Rebroadcasting

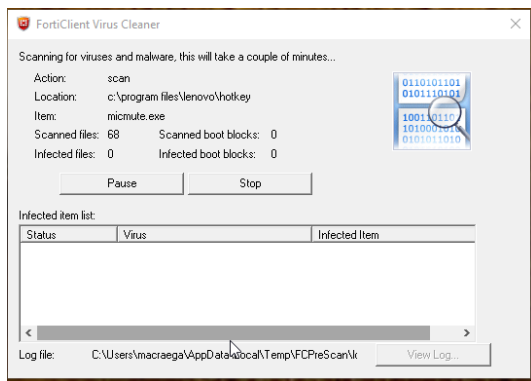
Once the download is completed

- It should be located in your 'Downloads' folder or wherever downloaded files are stored
- The downloaded file should look similar to the following:

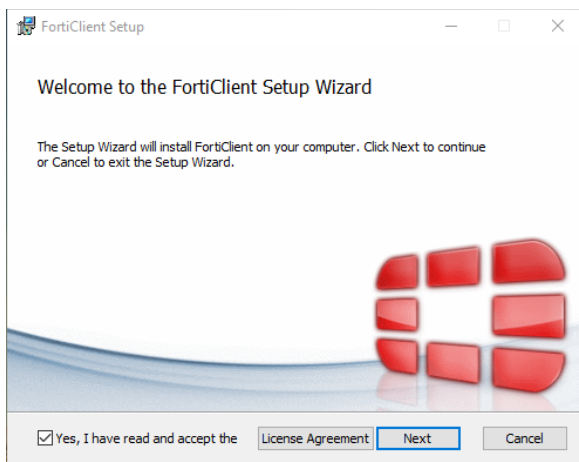


Double-click the FortiClientSetup.exe file

Before installation, FortiClient will do a quick prescan for viruses on your system. See the screen below:



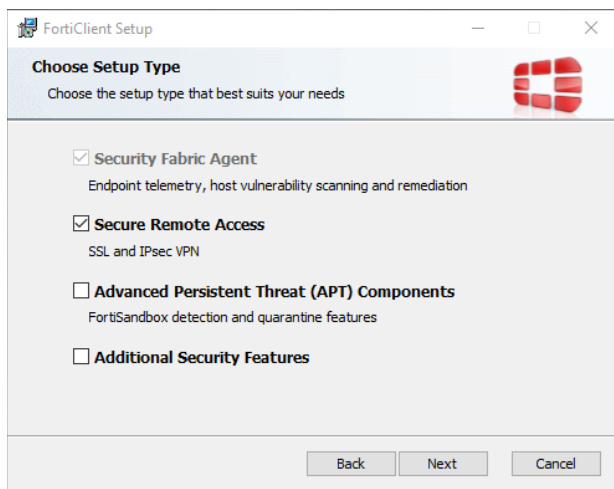
The **Welcome to the FortiClientSetup Wizard** window opens:



Click by the **Yes** checkbox then click the **Next** button

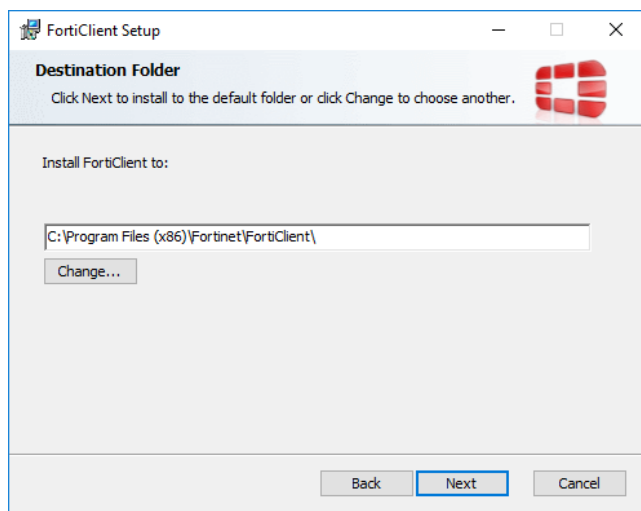
.

In the **Choose Setup Type** window check the box next to Secure Remote Access only if it's not checked already.



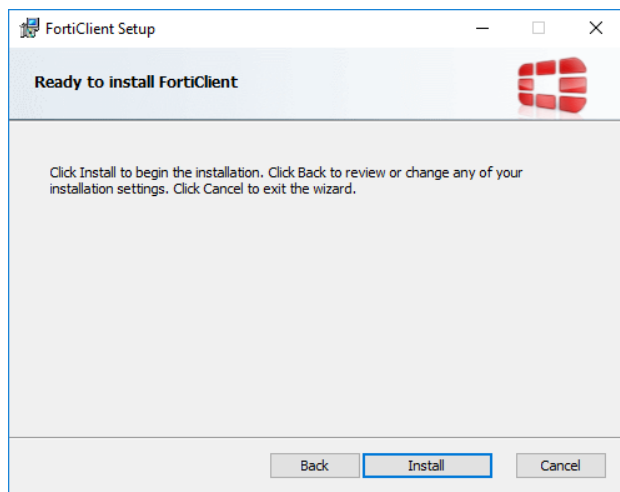
Click the **Next** button

The **Destination Folder** window opens:



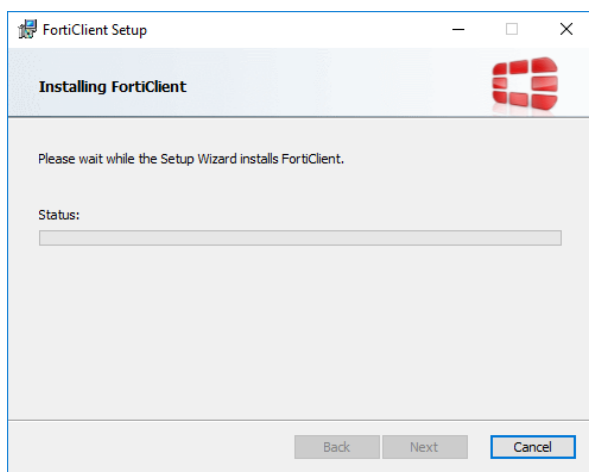
Click the ***Next*** button

The **Ready to install FortiClient** window opens:

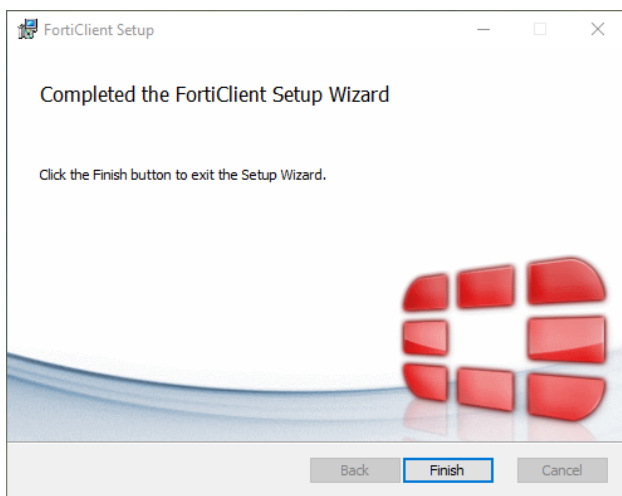


Click ***Install***

The **Installing FortiClient** window opens; wait for the installation to complete.

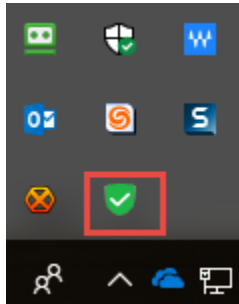



Once the installation is complete, the **Installation Complete** window opens.

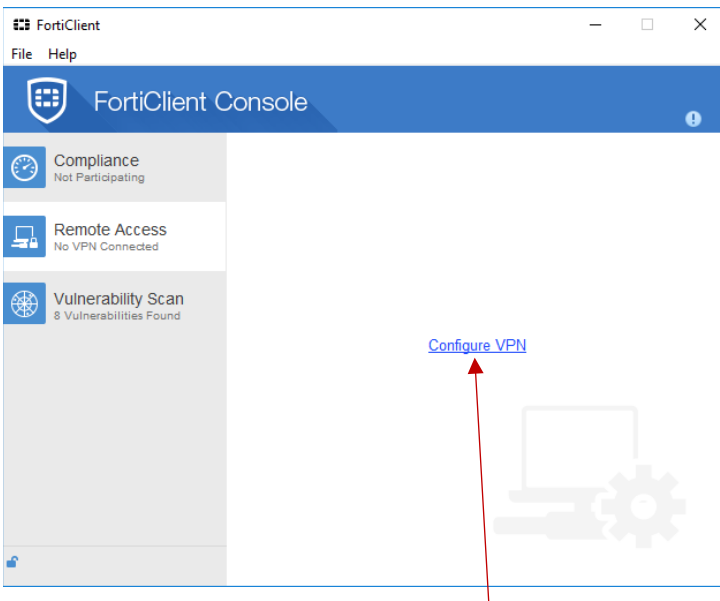


Click ***Finish***

Next, on Windows operating systems **click** the arrow in the bottom right of the screen to show the **FortiClient** icon:



Double-click the  icon to open the **FortiClient** window:



Select Remote Access and click the **Configure VPN** link on the right.

FortiClient

File Help

New VPN

New VPN Connection

SSL-VPN IPsec VPN

Connection Name

Description

Remote Gateway

☐ Customize port 443

Authentication

☒ Prompt on login ☐ Save login

☐ Client Certificate

☐ Do not Warn Invalid Server Certificate

Apply Close

Enter the following information into the FortiClient Window:

Everyone will use:

- **Connection Name:** Morrisville VPN
- **RemoteGateway:** mustangvpn.morrisville.edu

FortiClient

File Help

New VPN

New VPN Connection

SSL-VPN IPsec VPN

Connection Name

Morrisville VPN

Description

Remote Gateway

mustangvpn.morrisville.edu

☐ Customize port 443

Authentication

☒ Prompt on login ☐ Save login

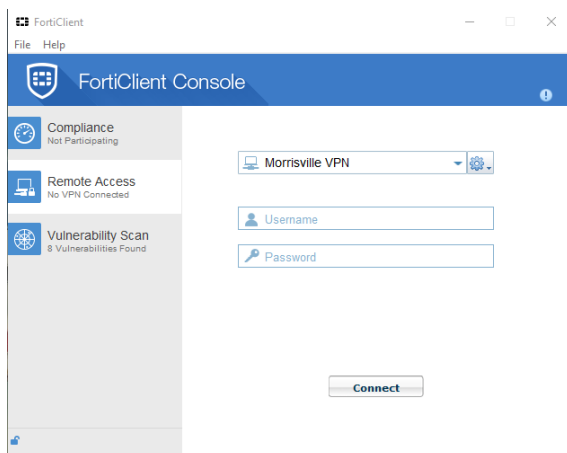
☐ Client Certificate

☐ Do not Warn Invalid Server Certificate

Apply Close

Click **Apply** then click **Close**

Now you should see a screen like below:

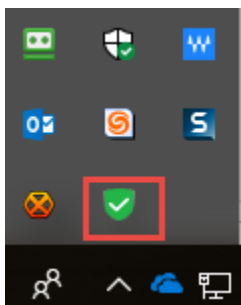


Enter your Morrisville username and password and **click** Connect

Click Yes on the Security Alert screen:



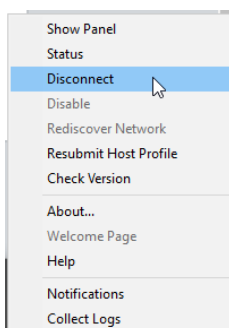
The icon should show connected at this time:



To disconnect and re-connect to the VPN:



Right-click on the icon; select **Disconnect** or **Connect** from the menu:



Please contact the Help Desk for any issues or questions that you might have when connecting to the VPN.

Morrisville State College
Laptop Help Desk
Charlton Hall 063
315-684-6457

<http://helpdesk.morrisville.edu/>
helpdesk@morrisville.edu