1. Installation of FortiClient 6.4.x or higher versions

FortiClient can be downloaded from <u>Forticlient 7.0 VPN</u> It will be listed under 'Forticlient VPN'

Double click on the installation file.

i. Click "Yes" if prompted.

| User Account Control Do you want to allow t changes to your device | × his app to make ? |
|--|--------------------------------|
| FortiClient Installer Verified publisher: Fortinet Techn File origin: Hard drive on this cor | ologies (Canada) ULC nputer |
| Show more details Yes | No |

ii. Click "Install"



iii. Accept the license agreement and click "Next"



iv. Accept the default Installation path if prompted

| 🚼 FortiClient V | PN Setup | | - | | × |
|-----------------|-----------------------------------|-----------------|------|--------|---|
| Installing F | ortiClient VPN | | | | |
| Please wait wh | nile the Setup Wizard installs Fo | ortiClient VPN. | | | |
| Status: (| Copying new files | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | Back | Next | Cancel | |

v. Click "Finish" to complete installation



i. Double click on the FortiClient shortcut icon and click "Configure VPN"



ii. VPN Configuration

Connection Name: *Type a name here for your VPN connection. Ex: "MustangVPN"* Description: *Optional*

Remote Gateway: Enter "mustangvpn.morrisville.edu"

Check boxes labeled "Customize port" and "Enable single sign on" and enter "443" for the port

Click "Save"

| FortiClient | | _ | | \times |
|---|------------|-----|---|----------|
| File Help | | | | |
| FortiClient VPN | | * 0 | i | |
| Upgrade to the full version to access additional features and receive technical support. | | | | |
| Edit VPN Connection VPN SSL-VPN IPsec VPN XML | | | | |
| Connection Name SUNY Morrisville VPN Description |] | | | |
| Remote Gateway *Add Remote Gateway Customize port 443 Enable Single Sign On (SSO) for VPN Tunnel Use external browser as user-agent for saml user authe Enable auto-login with Azure Active Directory |) x | | | |
| Cancel Save | | | | |

iii. Click "SAML login" to connect to SSL VPN



iv. Successful connection

| FortiClient | | - | | × |
|--|---|---|---|---|
| File Help | | | | |
| FortiClient VPN | * | ٠ | • | 9 |
| Upgrade to the full version to access additional features and receive technical support. | | | | |
| VPN Connected | | | | |
| <u> </u> | | | | |
| VPN Name Mustangyon | | | | |
| IP Address 136.204.81.11 | | | | |
| Duration 00:00:09 | | | | |
| Bytes Received 11.22 KB | | | | |
| Bytes Sent 37.65 KB | | | | |
| Disconnect | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |

FortiClient VPN Installation – SSO Azure MFA

Only FortiClient 6.4.x or higher versions work with Azure SAML SSO Authentication.

3. Uninstall FortiClient 6.2.x or older versions

i. Open control panel and click "Uninstall a program"



ii. Check Forticlient VPN and click "Uninstall"

| > - 🕆 🖸 > Contro | Ö Search | Programs and Feature | <i>م</i> : | | | | |
|---------------------------------------|---|--|--------------|---------|-----------------|------|--|
| Control Panel Home | Uninstall or change a program | | | | | | |
| View installed updates | To uninstall a program, select it from the list and | then click Uninstall, Change, or Repair. | | | | | |
| Turn Windows features on or | | | | | | | |
| ott | Organize 🔻 Uninstall Repair | | | | | 81 - | |
| Install a program from the network | Name | Publisher | Installed On | Size | Version | | |
| | Adobe Acrobat Reader MUI | Adobe Systems Incorporated | 1/30/2023 | 1.19 GB | 22.003.20314 | | |
| | Adobe Flash Player 32 NPAPI | Adobe | 2/1/2023 | 5.75 MB | 32.0.0.255 | | |
| | Adobe Flash Player 32 PPAPI | Adobe | 2/1/2023 | 4.40 MB | 32.0.0.255 | | |
| | Alert Logic Endpoint Protection (4.13.1.0) | Alert Logic, Inc. | 1/31/2023 | 241 MB | 4.13.1.0 | | |
| | Apple Application Support (32-bit) | Apple Inc. | 7/6/2017 | 162 MB | 5.5 | | |
| | Apple Application Support (64-bit) | Apple Inc. | 7/6/2017 | 182 MB | 5.5 | | |
| | Apple Mobile Device Support | Apple Inc. | 7/6/2017 | 41.8 MB | 10.3.2.3 | | |
| | 😺 Bonjour | Apple Inc. | 7/6/2017 | 3.28 MB | 3.1.0.1 | | |
| | CommunicatorPQA | Electro Industries | 10/7/2020 | 340 MB | 5.00.0025 | | |
| | 📲 Conexant HD Audio | Conexant | 2/1/2023 | | 8.66.16.50 | | |
| | Dolby Digital Plus Home Theater | Dolby Laboratories Inc | 2/2/2023 | 2.99 MB | 7.6.5.1 | | |
| | E SortiClient VPN | Fortinet Technologies Inc | 2/6/2023 | 202 MB | 6.2.9.1032 | | |
| | Google Chrome | Google, Inc. | 7/6/2017 | 47.6 MB | 109.0.5414.120 | | |
| | 🔀 Integrated Camera | Realtek Semiconductor Corp. | 2/1/2023 | 19.5 MB | 10.0.10240.1113 | 8 | |
| | M Intel® Graphics Driver | Intel Corporation | 2/1/2023 | 74.2 MB | 20.19.15.5058 | | |
| | Intel* PROSet/Wireless Software | Intel Corporation | 2/1/2023 | 390 MB | 21.10.1 | | |
| | Entiret Technologies Inc Devivet un | minut 6 2 0 1022 | | | | | |

iii. Click "Yes"

| 0 | Programs and Features | | | | | | × | |
|---|-----------------------------|---|-----------------------------------|------------------|-----------------|------------------|--------|-----|
| ~ | → * ↑ 🖸 > Control P | Panel > Programs > Programs and Features | | Ö Search Program | ns and Features | P | | |
| | Control Panel Home | Uninstall or change a program | | | | | | |
| | View installed updates | To uninstall a program select it from the list and then | click Uninstall Channe or Repair. | | | | | |
| ۰ | Turn Windows features on or | | | | | | | |
| × | off | Orand | | 1 | | | Rec. w | 0 |
| | install a program from the | Programs and Features | | | | | 8 | • |
| | network | Name | | Installed On | Size | Version | | 1 |
| | | Are you sure you want to uninstall FortiCl | ient VPN? | 1/30/2023 | 1.19 GB | 22.003.20314 | | |
| | | | | 2/1/2023 | 5.75 MB | 32.0.0.255 | | |
| | | 🗖 👘 👘 be the finitum of a wet show one this distance by | Ves No | 2/1/2023 | 4.40 MB | 32.0.0.255 | | |
| | | A | | 1/31/2023 | 241 MB | 4.13.1.0 | | |
| | | Apple Application Support (32-bit) | Apple Inc. | 7/6/2017 | 162 MB | 5.5 | | - 1 |
| | | Apple Application Support (64-bit) | Apple Inc. | 7/6/2017 | 182 MB | 5.5 | | |
| | | Apple Mobile Device Support | Apple Inc. | 7/6/2017 | 41.8 MB | 10.3.2.3 | | |
| | | 🥪 Bonjour | Apple Inc. | 7/6/2017 | 3.28 MB | 3.1.0.1 | | |
| | | CommunicatorPQA | Electro Industries | 10/7/2020 | 340 MB | 5.00.0025 | | |
| | | se Conexant HD Audio | Conexant | 2/1/2023 | | 8.66.16.50 | | |
| | | EDolby Digital Plus Home Theater | Dolby Laboratories Inc | 2/2/2023 | 2.99 MB | 7.6.5.1 | | |
| | | PortiClient VPN | Fortinet Technologies Inc | 2/6/2023 | 202 MB | 6.2.9.1032 | | |
| | | E Google Chrome | Google, Inc. | 7/6/2017 | 47.6 MB | 109.0.5414.120 | | |
| | | 🙀 Integrated Camera | Realtek Semiconductor Corp. | 2/1/2023 | 19.5 MB | 10.0.10240.11138 | | |
| | | M Intel® Graphics Driver | Intel Corporation | 2/1/2023 | 74.2 MB | 20.19.15.5058 | | |
| | | Intel® PROSet/Wireless Software | Intel Corporation | 2/1/2023 | 390 MB | 21.10.1 | | |
| | | Fortinet Technologies Inc Product version Size | 6.2.9.1032 202 MB | | | | | |

iv. Click "Ok"

| 0 | Programs and Features | | | | | | | | | | × | |
|--------------------------------------|-----------------------------|--|--|---|----------------------|--|---|--|--|--------------------|----|--|
| ÷ | → ~ ↑ □ > Control P | anel > Programs > Programs and Features v Ö | | | | | | | 🖏 Search Pro | grams and Features | ,Р | |
| | Control Panel Home | Uninsta | all or chan | ge a program | | | | | | | | |
| | View installed updates | To uninst | all a program | select it from the list an | d then cli | k Uninstall. Change, or Repair. | | | | | | |
| • | Turn Windows features on or | | 1.1 | | | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | | | | | | |
| | off | Organize * | Uninstall | Repair | | | | | | (B. • | | |
| | Install a program from the | Name | For FortiC | lient VPN | | × | Installed On | Size | Version | | ^ | |
| Installa grogram from the network | | Adobe Adobe Adobe Adobe Adobe Apple A Apple A Bonjour Commu. Commu. Comexa Dolby D FortiClis FortiClis Google Scheronov | Gat Gat anicatorPQA nt HD Audio Igital Plus Ho ent VPN Chrome ed Camera | Clent VPN Clent VPN Constraints of the system is not update files or constraints of the system is not constraints a setup. OK Constraints a setup of the system is not only one of the system is not only one of the system is not one of the system is no | | X revices flat carvot be immed to complete the complete t | Installed On Size 1/30/2023 1.19 2/1/2023 5.75 2/1/2023 4.40 1/31/2023 2.41 7/6/2017 1.82 7/6/2017 1.82 2/1/2023 2.41 7/6/2017 1.82 2/1/2023 2.49 2/1/2023 2.99 2/6/2023 2.99 2/6/2023 2.99 2/6/2023 2.49 | 1.19 G8 5.75 M8 4.40 M8 241 M8 162 M8 182 M8 3.28 M8 3.28 M8 3.40 M8 2.99 M8 202 M8 47.6 M8 | 22.003.20314 32.0.0.255 32.0.0.255 4.13.1.0 5.5 5.5 10.3.2.3 3.1.0.1 5.00.0025 8.661.650 7.6.5.1 6.2.9.1032 109.0.541.4.120 100.0.1244.1138 | | | |
| | | 🔠 intel ® (| Traphics Driv | er Software | le le | ntel Corporation | 2/1/2023 | 74.2 MB | 20.19.15.5058 | | | |
| | | 8 | Fortinet Tec | hnologies Inc Product | ersion: 6 Size: 2 | i2.9.1032 02 MB | | 510 110 | | | * | |

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

SUNY Morrisville Laptop Help Desk Charlton Hall 063 315-684-6457

http://helpdesk.morrisville.edu/ tstickets@morrisville.edu