

## Quick Start Guide for Using VPN to Access NTU Systems from Off Campus

### 1. Access from off campus

When you are off-campus or at home, you can continue to access the NTU systems and online resources so long as you have a valid Internet connection.

For specific NTU Intranet applications or file shares, you will need to connect to the University's network using the NTU VPN (Virtual Private Network) service.

### 2. Use VPN only when necessary

**IMPORTANT:** Connect to NTU VPN only when you need to access the following Intranet applications:

1. Animal Research Facility Management System
2. ARCHIBUS
3. Blackbaud CRM
4. Blockchain eCert
5. COPACE, WMI, NBS CRM
6. Enterprise, Library, OFIN File & Print service
7. Enterprise Timetable Planner
8. Jupyter Hub
9. Library Facility Booking System
10. Northhill Gym Membership Management System
11. Oasis QE System
12. Offer Letter Generation
13. Opera Property Management System
14. PACE CRM
15. Phonathon System
16. SAP System
17. Staff P-File
18. Student P-file System
19. TeamMate Audit Management 4. Launch VPN client

**NOTE:** VPN is NOT required for accessing Email, Teams, Ariba, ServiceNow, Workday, NTULearn or Studentlink.

### 3. VPN client installation



You will require the VPN client to connect to the NTU VPN. NTU-issued computers are already pre-installed with the client, and if you need to setup on other computers, Refer to the following:

- 1) Type <https://vpngate.ntu.edu.sg> on a web browser
- 2) Login with your credential (Note: 2FA with prompted for staff using your workday token)
- 3) Select the OS type below for further instruction –



#### Windows OS

- a) Download “Windows 64bit Global Protect agent” for your device and install

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- 1) Download the installation file below for the VPN client and install
- 2) Configure the Portal Address as “**VPNGATE.ntu.edu.sg**”

**Note:** Corporate issued notebook (Windows OS) will be installed with the client. Please log a call with ServiceNow if the VPN client is missing on the notebook.

**GlobalProtect Portal**

Download Windows 32 bit GlobalProtect agent  
**Download Windows 64 bit GlobalProtect agent**  
Download Mac 32/64 bit GlobalProtect agent

Windows 32 bit OS needs to download and install Windows 32 bit GlobalProtect agent.  
Windows 64 bit OS needs to download and install Windows 64 bit GlobalProtect agent.  
Mac OS needs to download and install Mac 32/64 bit GlobalProtect agent.

- b) Type “vpngate.ntu.edu.sg” as the portal address when prompted (shown below)

GlobalProtect

Welcome to GlobalProtect

Please enter your portal address

vpngate.ntu.edu.sg

Connect

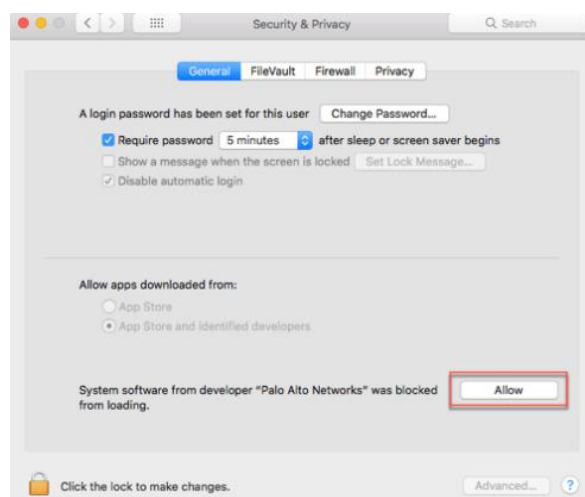


#### MAC OS


**IMPORTANT: For macOS 10.13 and later releases only:** you have to allow Palo Alto Networks in Mac Security & Privacy as part of your initial setup.

If you are prompted with a system extension block, follow the on-screen instructions to allow GlobalProtect to install the extensions.

Go to **System Preferences, Security & Privacy, General** and select **Allow** and then close the **Security & Privacy** window.



- a) Download “Mac 32/64bit Global Protect agent” for your device and install



1) Download the installation file below for the VPN client and install

2) Configure the Portal Address as “**VPNGATE.ntu.edu.sg**”

Note: [Corporate issued](#) notebook (Windows OS) will be installed with the client. Please log a call with ServiceNow if the VPN client is missing on the notebook.

GlobalProtect Portal

Download Windows 32 bit GlobalProtect agent

Download Windows 64 bit GlobalProtect agent

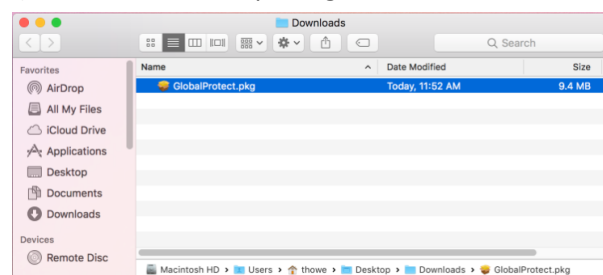
Download Mac 32/64 bit GlobalProtect agent

Windows 32 bit OS needs to download and install Windows 32 bit GlobalProtect agent.

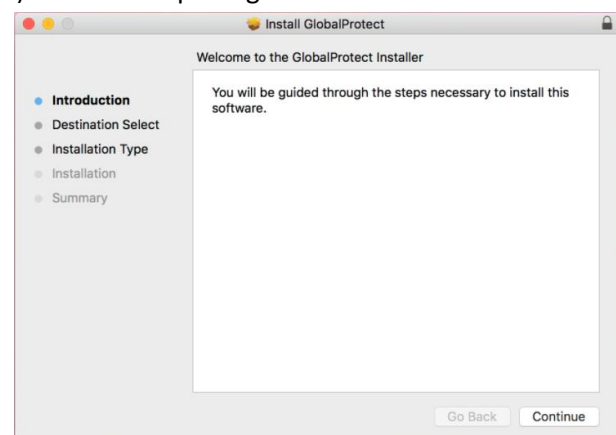
Windows 64 bit OS needs to download and install Windows 64 bit GlobalProtect agent.

Mac OS needs to download and install Mac 32/64 bit GlobalProtect agent.

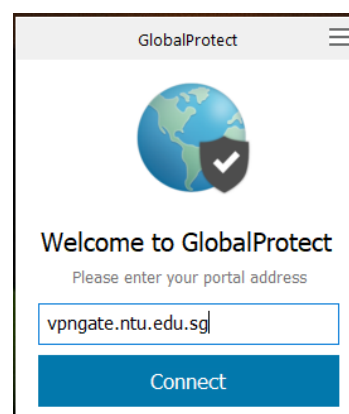
b) Double-Click the package



c) Install the package



d) Type “vpngate.ntu.edu.sg” as the portal address when prompted (shown below)






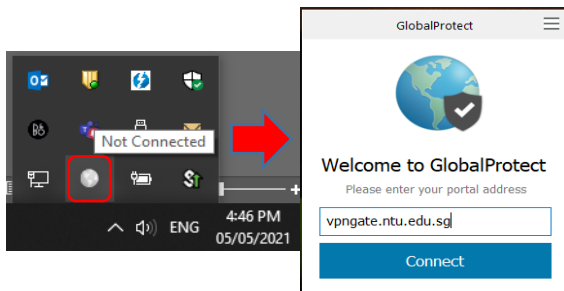
## 4. Connect to VPN


Login with your credential

Note: 2FA with prompted for staff and student. Staff can use your workday token and Student will need to register for a token if you have not done so.




**For Windows** - On your Windows, click the Up Arrow on the taskbar and then the “Globe” icon . Select Global Protect Client to launch the VPN client. Click “connect” to the VPN



**For MAC** - On your MAC, click the “Globe” icon  on the taskbar . Select Global Protect Client to launch the VPN client. Click “connect” to the VPN



## 5. Disconnect when not in use

Click the “Globe” icon  on the taskbar and click “Disconnect”

