To connect to the Nova VPN system, it is necessary to have the appropriate VPN client software installed on the device. This software (called Pulse Secure) is what provides authentication and access to internal Nova resources. The following will provide instructions on how to install and launch the Pulse Secure software.

VPN client installation instructions for Macintosh-based devices:

Open a web browser (Safari, Firefox, Chrome, etc.) and type <u>http://sharkvpn.nova.edu</u> into the browser's address box.

The following page should appear:

C S C http://sharkvpn.nova.edu/	
Ø NSU Pulse Secure ×	
File Edit View Favorites Tools Help	
🐅 📴 Suggested Sites ▼ 🧧 Web Slice Gallery ▼	🟠 🔻 🔝 👻 🖃 🖶 👻 Page 👻 Safety 👻 Tools 👻
NSU NOVA SOUTHEASTERN NSU UNIVERSITY	
Welcome to the NSU Secure Access Service To install the required client software onto your device, please click on one of the links below that corresponds to your operating system:	
Pulse Secure for x86 (32 bit) Windows	
Pulse Secure for x64 (64 bit) Windows	
Pulse Secure Client for Macintosh	

The page provides three different client versions. The first two are for Windows-based devices, and the third is for Apple Macintosh systems. Click on the last link "**Pulse Secure Client for Macintosh**". After, check your "Downloads" folder for the Pulse Secure package as shown below:

	🔯 Downloads		
< >		Q Se	
Devices	Name	Size	Kind
Remote Disc	.DS_Store	6 KB	Document
TOSHIBA E 🔺	PulseSecure.dmg	12.2 MB	Disk Image
Favorites			
Macintosh HD			
AirDrop			
iCloud Drive			
All My Files			
Desktop			
Applications			
Documents			
Downloads			
[OneDrive] m			
🛗 [C] masterbla			

If the icon does not initially show, wait about a minute for the download to complete. Once complete, double click on the "PulseSecure.dmg" file and the following window will appear:



This window contains the install icon (PulseSecure.pkg) which installs the necessary client. Clicking on it starts the installation process shown below.

Click on "Continue".

	💝 Install Pulse Secure	
	Welcome to the Pulse Secure Installer	
 Introduction Destination Select Installation Type Installation Summary 	Welcome to the Pulse Secure Client for Mac installer. You will be guided through the steps necessary to install this software.	
Secure Secure	Go Back Continue	

Generally, there is no need to change the installation location of the client. Therefore, click on "Install".



The installation script may need user credentials that have administrative (or installation) rights to the laptop. If your user account has the necessary rights, enter it in the window and click "Install Software".

	trying to install new software. Type rord to allow this.
Username:	
Password:	
	Cancel Install Software

The installation process then begins and after a few seconds, the necessary files will have been copied and configured on your system.



To complete the installation, click on the "Close" button.

A new icon is installed in the Dock section at the bottom of the desktop which can be used to start the client. Alternatively, a link in the icons area at the top right of the screen can be used.



The first time the client is launched after installation, a connection to SharkVPN may need to be added. To add a connection, click on "+" as shown below.



The following window will appear. Leave Type as shown, however the connection must be given a name and the VPN URL must be entered.

Fill in the necessary fields then click "Add" to save your connection configuration.

0 🔴 🔴	S Pulse Secure
	Type: Policy Secure (UAC) or Connect 🗘 Name: Nova Server URL: sharkvpn.nova.edu
	Connect Cancel Add
+ - /	

• •	S Pulse Secure	
	Connections	
Nova Disconnected		Connect
+ - /		

The Pulse Connect client for Macintosh installation/configuration is now complete. To connect to Nova, click on the "Connect" button. A login box will then be presented. Enter your Nova username (without the '@nova.edu') and your password. Upon successfully logging in, you will be connected to Nova's network.

User Name:	Enter your Nova username without '@nova.edu'
Password:	
Save settings	Cancel Connect

To verify VPN connectivity, examine the Pulse Secure icon at the top of your screen. It should look as follows:



To disconnect, click on this icon and choose "Disconnect" or "Exit" to completely close the client.

