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For PC

Installation and Setup

1. Download Pulse Secure at vpn.msu.edu (https://vpn.msu.edu/dana-na/auth/url_default/welcome.cgi)

Select Microsoft Windows (the first option)
2. Pulse setup will begin to download. After it is finished downloading, you will need to run the program. Go to File Explorer Downloads, and look for: ps-pulse-windows-64(or 32)bitinstaller.msi.
3. Open **Pulse Secure**

Double-click it and run the install

Click **Next**, **Install**, and then **Finish**
Click the ‘+’ symbol

Type **MSU VPN** into the Name field
Type **vpn.msu.edu** into the Server URL field
Click **Add**

Connect to **MSU VPN** and then Select **MSU Net**

Enter your **NetID** and password and tick **Save settings**
You are now connected!

**Mapping Drives**
Open File Explorer and select This PC

On the Computer tab select Map network drive and then Map network drive

In the Drive list, choose the appropriate letter that corresponds to the list on the next page

In the Folder box, type in the path of the drive you want to map

What network folder would you like to map?

Specify the drive letter for the connection and the folder that you want to connect to:

Drive: [Z]
Folder: \edfs.campusad.msu.edu\Admin

Example: \server\share
- [ ] Reconnect at sign-in
- [ ] Connect using different credentials

Connect to a Web site that you can use to store your documents and pictures
<table>
<thead>
<tr>
<th>Drive Location (Path)</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>[ S: \ ] \EDUC-SrvFPSPro.campusad.msu.edu\educ-share$\</td>
<td>Share Drive</td>
</tr>
<tr>
<td>[ H: \ ] \EDUC-SrvFPSPro.campusad.msu.edu\NETID$\</td>
<td>Home folder (replace NETID with your ID)</td>
</tr>
<tr>
<td>[ X: \ ] \edfs.campusad.msu.edu\MSU-ED</td>
<td>EDFS</td>
</tr>
<tr>
<td>[ Y: \ ] \edshare.campusad.msu.edu\CED</td>
<td>CED</td>
</tr>
<tr>
<td>[ Q: \ ] \EDUC-SrvArchive.campusad.msu.edu\educ-sharearc$\</td>
<td>Archive</td>
</tr>
<tr>
<td>[ W: \ ] \EDUC-SrvWeb1Pro.campusad.msu.edu\wwwroot$\</td>
<td>Web Server</td>
</tr>
<tr>
<td>[ Z: \ ] \edfs.campusad.msu.edu\Admin</td>
<td>Dean’s Admin drive</td>
</tr>
<tr>
<td>[ M: \ ] \fileshare.msu.edu\educ</td>
<td>Projects</td>
</tr>
</tbody>
</table>

**Windows 7**

**In the Start menu select Computer**

**Click Map Network Drive**
In the **Drive** list, choose the appropriate letter that corresponds with list on the next page.

In the **Folder** box, type in the path of the drive you want to map.

Select **Reconnect at sign-in** if not already checked.
<table>
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<th>Drive Location (Path)</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>[ S:\ ] \EDUC-SrvFPSPro.campusad.msu.edu\educ-share$\</td>
<td>Share Drive</td>
</tr>
<tr>
<td>[ H:\ ] \EDUC-SrvFPSPro.campusad.msu.edu\NETID$\</td>
<td>Home folder (replace NETID with your ID)</td>
</tr>
<tr>
<td>[ X:\ ] \edsfs.campusad.msu.edu\MSU-ED</td>
<td>EDFS</td>
</tr>
<tr>
<td>[ Y:\ ] \edshare.campusad.msu.edu\CED</td>
<td>CED</td>
</tr>
<tr>
<td>[ Q:\ ] \EDUC-SrvArchive.campusad.msu.edu\educ-sharearc$\</td>
<td>Archive</td>
</tr>
<tr>
<td>[ W:\ ] \EDUC-SrvWeb1Pro.campusad.msu.edu\wwwroot$\</td>
<td>Web Server</td>
</tr>
<tr>
<td>[ Z:\ ] \edsfs.campusad.msu.edu\Admin</td>
<td>Dean’s Admin drive</td>
</tr>
<tr>
<td>[ M:\ ] \fileshare.msu.edu\educ</td>
<td>Projects</td>
</tr>
</tbody>
</table>

**For Mac**

**Installation and Setup**

1. Download Pulse Secure at vpn.msu.edu ([https://vpn.msu.edu/dana-na/auth/url_default/welcome.cgi](https://vpn.msu.edu/dana-na/auth/url_default/welcome.cgi))
Access to the MSU SSL VPN

The SSL VPN service is available for all regular faculty, staff, retirees, trustees, and graduate student users at MSU.

VPN access is also available to undergraduate students, contractors, visitors, vendors, and temporary/on-call employees by submitting the SSL-VPN request form.

Read more about MSU’s virtual private network and secure remote access.

Important notices for MSU SSL VPN Users

Two-Factor Authentication
Two-Factor Authentication is coming soon to the SSL VPN service. Register your two-factor credential.

Install Pulse Secure VPN client
If you are still using the Network Connect VPN client, please uninstall it. The current MSU SSL VPN client is Pulse Secure. Learn how to Install and Use Pulse Secure.

If you need assistance, contact the MSU IT Service Desk at (517) 432-6200 or ithelp@msu.edu.

SSL VPN Quick Start Installation Guide - TB24726

Summary:

Problem:

Parent Document:
Related Documents:

Resolution:

Select your Operating System for the appropriate instructions:

- SSL VPN: Microsoft Windows (7, 8, 10) Pulse Secure Setup - TB22690
- SSL VPN: Apple OS X Pulse Secure Setup - TB24607
- SSL VPN: Pulse Secure Configuration for iOS - TB24607
- SSL VPN: Pulse Secure Configuration for Android - TB24605
- SSL VPN: Pulse Secure for Linux

Select Apple OS X (the second one)
Overview
This document outlines the necessary steps on installing the Pulse Secure client for the Macintosh platform.

**Note:** The Pulse Secure application auto-starts after it has been installed. If you do not want the application to be open, click on the Pulse Secure icon in the Menu Bar and select Exit.

Step 1: Downloading Installer
Download the appropriate installer file: Apple OS X Pulse Secure DMG

2. Pulse setup will begin to download. After it is finished downloading, you will need to run the program.

   Open Finder ➜ go to Downloads and look for:

   *ps-pulse-mac-installer.dmg*
Open the Installer

Double-click the file
Welcome to the Pulse Secure Installer

Welcome to the Pulse Secure Client for Mac installer. You will be guided through the steps necessary to install this software.

Click Continue

Standard Install on "Untitled"

This will take 32.8 MB of space on your computer.

Click Install to perform a standard installation of this software on the disk "Untitled".

Click Install

Change Install Location

Go Back

Install
3. Now you will need to add **MSU VPN** as a connection. Go to **Launch Pad** and open **Pulse Secure**.
Click the ‘+’ symbol

Select: Connect Secure (VPN) in the Type field
Type **MSU VPN** into the Name field
Type **vpn.msu.edu** into the Server URL field
Click **Add**
Click the Connect button, and log in to verify that you can connect.

When prompted to select a realm, choose MSU Net.

Check the box Save Settings.

Enter your NetID and password.

Choose Save Settings again so that you won’t need to log in each time that you want to connect.

You are now connected!

Mapping Drives

On the desktop, press command + K.
Enter the path for the **Network Drive** in the proper format (see list on next page)

**Note:** replace NetID with your own netID

When prompted, enter `campusad\YOURNETID` (remember to replace YOURNETID with your NetID)

Enter your password.

The mapped drive should then show up on your desktop.

**Drive Location (Path)**

<table>
<thead>
<tr>
<th>Path</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>smb://campusad\<a href="mailto:NetID@EDUC-SrvFPSPro.campusad.msu.edu">NetID@EDUC-SrvFPSPro.campusad.msu.edu</a>/educ-share$</td>
<td>Share Drive (S)</td>
</tr>
<tr>
<td>smb://campusad\<a href="mailto:NetID@EDUC-SrvFPSPro.campusad.msu.edu">NetID@EDUC-SrvFPSPro.campusad.msu.edu</a>/NETID$</td>
<td>Home folder (replace NetID with your ID) (H)</td>
</tr>
<tr>
<td>smb://campusad\<a href="mailto:NetID@edfs.campusad.msu.edu">NetID@edfs.campusad.msu.edu</a>/MSU-ED</td>
<td>EDFS (X)</td>
</tr>
</tbody>
</table>
To set the drive to reconnect at login, go to:

System Preferences → Users & Groups
Choose your user account on the left and go to Login Items

If the drive is listed, check the box next to it.

If not, ensure the drive is mapped:
 click the ‘+’ button to add a login item.
Select the network drive and corresponding folder. Choose Add