Junos Pulse Desktop Client Installation

The following methods install the Junos Pulse client to your computer, allowing it to be subsequently launched without requiring login to https://sslvpn.jmu.edu. Additional Junos Pulse information is available at http://www.jmu.edu/computing/sslvpn/junospulse.shtml.

Please choose your operating system below:

**How to Install Junos Pulse client (Windows)**

**How to Install Junos Pulse client (Mac OS)**

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**How to Install Junos Pulse client (Windows):**

Navigate to http://www.jmu.edu/computing/download/ and click on the operating system which corresponds to your computer and then click on the Junos Pulse Installer link.

Choose “Run” when prompted:

![Run Prompt]

Choose “Next”

![Wizard Dialogue]

Select “Typical”
Choose “Install”
Authenticate with Administrator credentials if prompted. Click “Finish” to close installer and launch the Junos Pulse Client.

If the client does not launch automatically, you can manually launch it by double-clicking the icon in the notification area:

When the client launches for the first time, click the “+” sign to add a new connection.
Enter “JMU” in the “Name” field and https://sslvpn.jmu.edu in the “Server URL” field. Click “Connect.”

Select your Realm. “Green” is the default for the General User population. “Black” realm is for a specialized user population that requires a two-factor token from IT Security Engineering.
Enter your e-ID and e-ID password in the appropriate fields.

After successfully connecting, you should see the following:
This icon should appear illuminated in your notification area if connected to Junos Pulse.

This is the same icon (except not illuminated) when disconnected from Junos Pulse:

Right-clicking on this icon will allow you to connect or disconnect from Junos Pulse. Alternatively, to reconnect to Junos Pulse, you can click Start, All Programs, Juniper Networks, Junos Pulse, and then Junos Pulse.
How to Install Junos Pulse client (Mac OS):

This tutorial goes through the installation steps for the Junos Pulse client. The screenshots were taken on Mavericks 10.9.3, but the steps will be similar for any computer running 10.7+. Navigate to http://www.jmu.edu/computing/download/ and click on the operating system which corresponds to your computer and then click on the Junos Pulse Installer link.

1. After downloading JunosPulse.dmg from the downloads web page above, **double click** the file to open it.

   Double click **JunosPulse.mpkg**.

   **Note:**
   *If you see a pop-up error message that states "JunosPulse.mpkg (or JuniperSetupClientInstaller.mpkg) can't be opened because it is from an unidentified developer", then click **OK**.*

   Click on **System Preferences > Security and Privacy**. Click on the lock to make changes if necessary. Make sure that under **Allow apps downloaded from, Anywhere** is selected. **Repeat Step 1** and complete the installation. Be sure to change your settings back after installation.

2. Follow the installer prompts and click **Install**.
3. Type your administrator credentials in the box that appears. If this is your personal computer, these may be the credentials for your main account. If you are using a JMU owned machine, you should use your [e-ID]\x account credentials.

4. When the installation completes, click **Close** to close the installer.

5. There will now be a Junos Pulse icon in your menu bar near the time. **Click on the icon** and then choose **Open Junos Pulse**.
6. A window will appear with nothing listed under connections. Click the + symbol to create a new connection.

7. The “Name” field can be whatever you like. The “Server URL” should be sslvpn.jmu.edu. Click Connect.

8. A new window will appear prompting you to choose a realm. Choose the Green realm unless otherwise instructed, and then click Connect.

If you will always be using the Green realm, you can select the “Save settings” box to avoid being prompted on future connections.
9. Type your e-ID and **Password**. You may choose to save these settings as well, but you may receive an error on your first connection after changing your e-ID password. It is recommended that you do NOT save these settings.

10. Upon a successful connection, you will see this message. Click **Close**.

11. In the Junos Pulse window, you should now see your connection with a green check mark. You can close this window and the connection will remain.

12. In the menu bar, the Junos Pulse icon will now have a green check mark over it. Clicking the icon will give you information about your connection. Hovering over it will allow you to disconnect or suspend your session.
Note:
To start subsequent Junos Pulse sessions in the future, you can click the Junos Pulse icon in your top menu bar and click **Connect**. Alternatively, you can click **Go** in your top menu bar and then click **Applications**. Next click **Junos Pulse**.