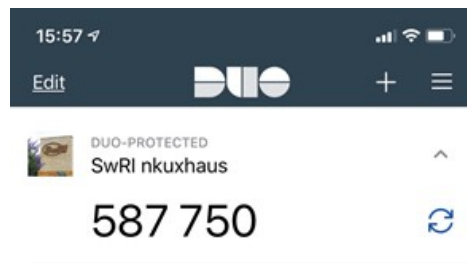information
technology
center

Duo Two-Factor Authentication for VPN

ITC Duo Software Token

This document describes the process that users must follow to configure and use a virtual private network (VPN) connection. For this to be successfully configured, every step in this document must be followed.


ITC-provided Duo software token

Remote Access

Pulse Secure SSLVPN2

Pulse Secure Client Setup

1. Open the Pulse Secure client.

2. On the Connections bar, click the plus (+) to add a new connection.

3. Enter **VPN** in the Name field.

4. Enter **https://sslvpn2.swri.org/remote** in the Server URL field.

   NOTE: The URL must be entered exactly as **https://sslvpn2.swri.org/remote***. Where **/remote** is included in the URL.*

5. Leave all other options in their default state.

6. Click *Save*.

7. The VPN connection will be displayed on the main Connections page.

8. Select the VPN connection created and then click *Connect*.

Logging In

1. When the VPN connects, a new browser window will open:
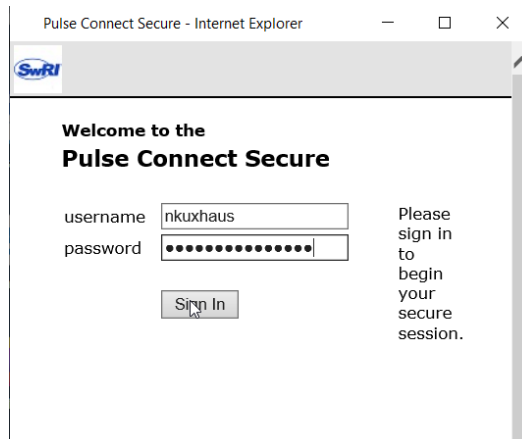

2. Enter your username in the username field.

3. Enter your Timesheet (Windows/Active Directory) password in the password field.

4. Click *Sign In.*

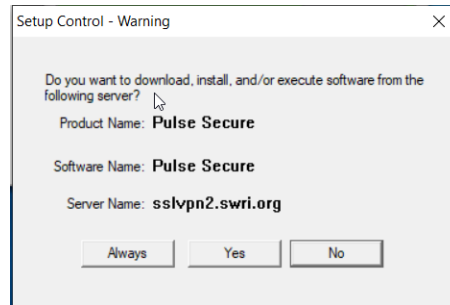5. The browser will present the **Duo Two-Factor** dialog:
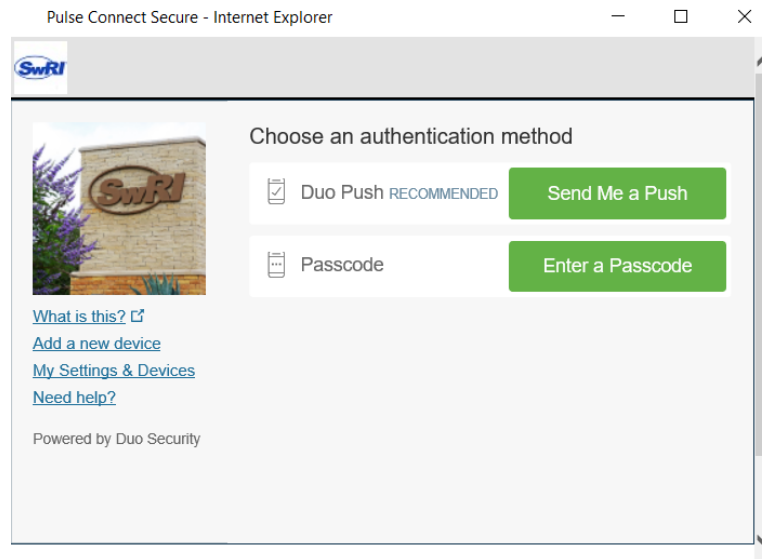
6. Select *Send Me a Push* to send a notification to your phone or enter a code from the Duo Mobile application.

7. When the authentication is successful, you may see the following window:

NOTE: These windows only appear on some machines. If they do not appear, that is OK; your connection is secure and complete, and you are now connected to SwRI VPN.
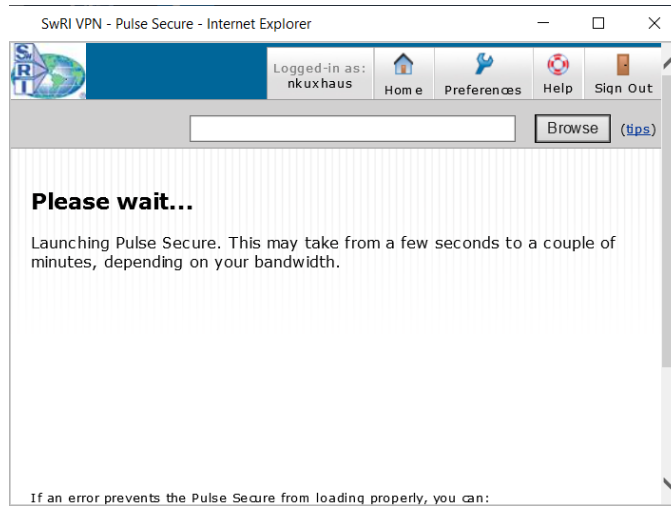
8. **First Time Only**: The Pulse Secure application will launch, and request permission. Select *Always*.

9. You are now connected to SwRI VPN.