Cisco AnyConnect VPN for: Windows (Vista, 7)

Introduction

The following instructions detail how to set up Cisco VPN for Microsoft Windows using NetID+. You will need to use VPN with NetID+ if you are trying to access campus resources that require you to be behind the firewall.

**NOTE:** When installing the Cisco VPN client, Firefox is the recommended browser. The screenshots in this guide are from a Windows 7 computer, but can be adapted to Windows Vista with minor modifications.

Download and Installation of Cisco AnyConnect

Go to [http://uits.arizona.edu/services/netidplus](http://uits.arizona.edu/services/netidplus) to setup your NetID+ account if you have not already done so.

After you download and install NetID+ open an Internet browser and go to [https://vpn.arizona.edu](https://vpn.arizona.edu) to install VPN. There will be a log in window which requires a NetID and NetID password. The group should be left on its default setting of **1-UASSLClient**.

![UA NetID Login](image)

Once the form is correctly filled out, click **Login**. An informational banner should be displayed as shown below.
To continue with the installation, click **Continue**. The following java application will load.

Click **run** on the prompt that appears.
A status window will be displayed briefly, followed by a prompt for administrative permissions. The status window is shown below.

Once this window disappears, the following box should be displayed.

At this point the VPN installation is completed, and the program can be run from the start menu. If it is not present on the main overview, it is reachable by typing **Cisco** in the search box and clicking **Cisco AnyConnect Secure Mobility Client**. Alternatively, one can go to **All Programs**, and then click on the Cisco folder. In this folder there should be an option for **Cisco AnyConnect Secure Mobility Client** click that, and then run the program with the same name.
Establishing a VPN Connection Using NetID+

Establishing a VPN connection with NetID+ is very similar to the normal sign-on process. When you start your VPN client you will be prompted for your NetID username and password as before, but there will be an additional field titled **NetID+ Option**.

To access VPN with NetID+, type into the **NetID+ Option** field the registered device option (e.g. push, phone, SMS, or passcode) you selected when you set-up your NetID+ account. For details see various options listed below.

<table>
<thead>
<tr>
<th>Registered NetID+ Device Option (select one)</th>
<th>Explanation</th>
</tr>
</thead>
<tbody>
<tr>
<td>push</td>
<td>Push is available via the Duo Mobile app on iOS, Android, Windows, and BlackBerry devices. Just review the request and tap <strong>Approve/Confirm/Connect</strong>.</td>
</tr>
<tr>
<td>phone</td>
<td>Uses a callback number to a registered phone.</td>
</tr>
<tr>
<td>SMS</td>
<td>Generates a new batch of SMS one-time passcodes via text message to your phone.</td>
</tr>
<tr>
<td>passcode</td>
<td>Login using the one time passcode, generated via Duo Mobile App, SMS, Yubikey, or bypass code generated on the NetID+ self-service site.</td>
</tr>
</tbody>
</table>

NetID+ Setup with VPN Using ‘push’ Method

1) Open **Cisco AnyConnect Secure Mobility Client**. Type in your vpn profile address: for example **vpn.telcom.arizona.edu** - next click **Connect**.

2) Enter NetID username, NetID password, and type **push** into **NetID+ Option** field. Click **OK**.
3) Open Duo Mobile app. Tap **Approve** to accept.

4) The VPN client will try to connect.

5) Click on **Accept**.
6) You are now connected.

**NetID+ Setup with VPN Using ‘phone’ Method**

1) Open *Cisco AnyConnect Secure Mobility Client*. Type in your vpn profile address: for example *vpn.telcom.arizona.edu* - next click **Connect**.

![Cisco AnyConnect Secure Mobility Client](image)

2) Enter NetID username, NetID password, and type **phone** into **NetID+ Option** field. Click **OK**.

![Cisco AnyConnect](image)

3) VPN client will try to connect. Phone will ring from your designated phone.
4) Answer call by typing in ‘1’.

5) Click on *Accept*.

6) You are now connected.

**NetID+ Setup with VPN Using ‘sms’ Method**

1) Open *Cisco AnyConnect Secure Mobility Client*. Type in your vpn profile address: for example *vpn.telcom.arizona.edu* - next click *Connect*.

2) Enter NetID username, NetID password, and type *sms* into *NetID+ Option* field. Click *OK*. 
3) VPN client will try to connect. Phone will receive text message. Type in NetID username, NetID password, and SMS passcode (only 1 passcode – see example 1528502 below). Click **OK**.

4) VPN client will try to connect.

5) Click on **Accept**.
6) You are now connected.

**NetID+ Setup with VPN Using ‘passcode’ Method**

1) Open *Cisco AnyConnect Secure Mobility Client*. Type in your vpn profile address: for example *vpn.telcom.arizona.edu* - next click *Connect*.

2) Go to Duo Mobile app on iPhone / iPod Touch, click on the lock to generate a one-time passcode.
3) Enter NetID username, NetID password, and one-time passcode (i.e., 123456) into the **NetID+ Option** field, then click **OK**.

4) VPN client will try to connect.

5) Click on **Accept**.
6) You are now connected.

If access to a departmental specific VPN is required, please contact the Network Manager for that department.

**Disconnecting**

In order to disconnect from the VPN, click the AnyConnect icon in the system tray. It will pop up a window that looks like this:

- Click **Disconnect**.

Further questions should be directed to the 24/7 IT Support Center at (520) 626-TECH (8324), or https://uassist.arizona.edu