

**Cisco AnyConnect Mobility Client Installation and Use**  
**For Select Samsung Android**

**01/06/12 mlw**

**System Requirements:**

**Table 1 Samsung Android Devices Supported by Cisco AnyConnect 2.4**

This release supports the following Android devices:

| <b>Device</b>                                       | <b>Android Release Required</b>                                     |
|---|---|
| Samsung Galaxy S model GT-I9000 and model SC-02B    | 2.3.3 or later(Gingerbread Maintenance Release)                     |
| Samsung Galaxy S II model GT-I9100 and model SC-02C | 2.3.3 or later  |
| Samsung Galaxy Tab 7 (wifi only)                    | 2.3.3 or later  |
| Samsung Galaxy Tab 8.9                              | 3.0 or later  |
| Samsung Galaxy Tab 10.1                             | 3.1 or later with TouchWiz updates                                  |
| Rooted Android Devices                              | Not supported (Rooting your device could void your device warranty) |

**Note** Cisco does not support the Sprint distribution of the Samsung Galaxy Tab 7 mobile device.

**Note: Other Android devices will not be able to install or use the AnyConnect Secure Mobility Client.**

**I. Install Client**

You can install the Cisco AnyConnect Secure Mobility client for Samsung Androids from the Android Market, as follows:

**Step 1** Open the Android Market on your Android device

**Step 2** Select Search

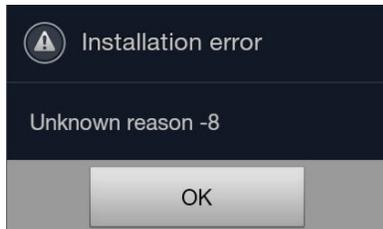
**Step 3** In the Search Box, enter “anyconnect” and tap cisco anyconnect in the Suggestions list

**Step 4** Tap “Cisco AnyConnect for Samsung”

**Step 5** Tap “Free”, then “Install”.

**Step 6** The AnyConnect client will proceed to install.

If users attempt to install AnyConnect on devices that are not supported, they receive a pop-up message saying, "Installation Error: Unknown reason -8". This message is generated by the Android OS:



**Note:** If you do not have one of the supported devices, see Table 1 above, the installation will fail with a message:

“Update Request – This application requires OS4.1” or,

“Incompatible with other application(s) using the same shared User ID”

Or, something similar

## II. User Interface

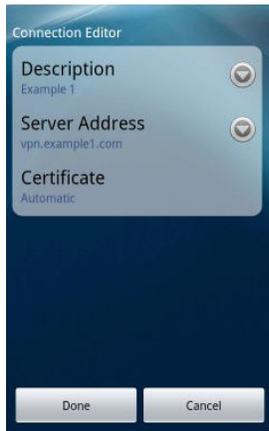
Some background:

If you tap the AnyConnect icon on the Android’s desktop, the Home window opens. [Figure 1](#) shows the AnyConnect 2.4 icon. [Figure 2](#) shows the Home Window for the Android.

**Figure 1** New Icon for AnyConnect 2.4.x



**Figure 2 Android AnyConnect Home Window**



### **III. Launch Client**

**Step 1** Tap the Cisco AnyConnect Secure Mobility Client icon.



A confirmation window opens the first time you start AnyConnect on the device.



**Step 2** Tap **OK**.

AnyConnect shows the VPN connection status in the AnyConnect home window.



#### **IV. Configure AnyConnect Connection**

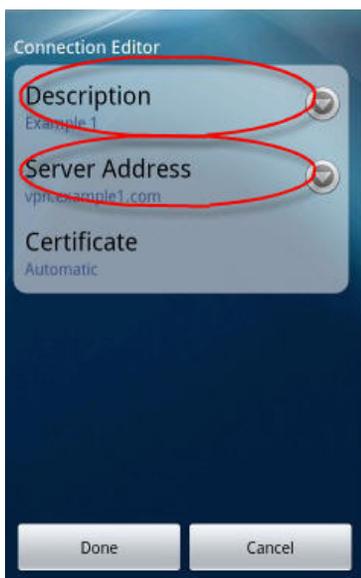
**Step 1** Tap **“Add VPN Connection”** in the AnyConnect home window, see screen above.

The Add VPN Connection window shows the VPN connection parameters.

**Step 2** Complete the fields, as shown below:

**Description**----Enter **“APS VPN”**

**Server Address**—Tap the Server Address field and enter **“visa.aps.anl.gov”**



Click on **“Done”** to save this connection for later use.

## V. Connect to VPN

**Ensure that you have an active Wi-fi connection, first.**

**Step 1** Go to the AnyConnect home window, see screen below.

**Step 2** Tap the connection entry to be used **“APS VPN”** to select it.

**Step 3** Tap **OFF** next to AnyConnect VPN to toggle it on start a new VPN connection.



**Step 4** On the next screen:

For Group, select **“VPN-Secure”** from the menu (this parameter will be saved for future use)

For Username, enter your **“ANL username”** (this parameter will be saved for future use)

For Password, use your **PIN** (4 characters) **followed by the crypto card output** (8 characters), 12 characters total

## Step 5 Tap Connect.

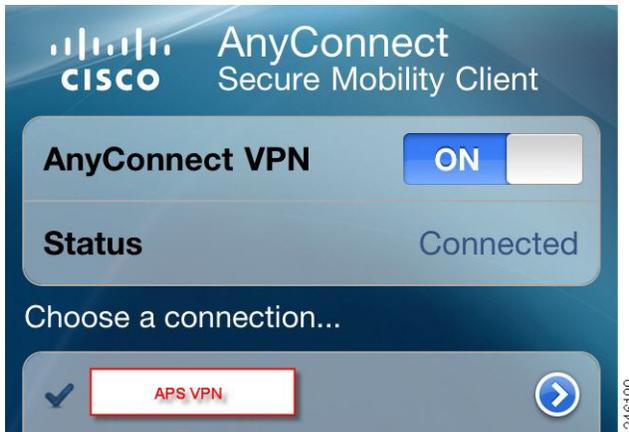
The Status parameter reveals the new connection state



**Step 6** Accept the DOE warning banner and you are connected with an internal APS network IP address, with access to internal resources.

### VI. Disconnect a VPN Session

Tap “ON” next to AnyConnect VPN to toggle it off, and your VPN session will be disconnected.



### VII. Removing AnyConnect

To remove AnyConnect from the device, go to **Settings > Applications > Manage applications > AnyConnect**, then tap **Uninstall**.

**For more information refer to the Cisco AnyConnect Secure Mobility Client for Android:**

[http://www.cisco.com/en/US/docs/security/vpn\\_client/anyconnect/anyconnect24/android-user/guide/android-acug.pdf](http://www.cisco.com/en/US/docs/security/vpn_client/anyconnect/anyconnect24/android-user/guide/android-acug.pdf)