VPN Profile Setup

This chapter provides information about VPN profile setup.

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> **Note** The VPN menu and its options are not available in the U.S. export unrestricted version of Cisco Unified Communications Manager.

About VPN Profile Setup

Use the VPN Profile window to create a profile that you assign to the Cisco Unified IP Phone by using the **Common Phone Profile Configuration** window.

Find VPN Profile

Procedure

Step 1   In Cisco Unified Communications Manager Administration, choose **Advanced Features** > **VPN** > **VPN Profile**.

The **Find and List VPN Profiles** window appears. Records from an active (prior) query may also appear in the window.

Step 2   To find all records in the database, do not enter any search criteria.

To filter or search records:

a) From the first drop-down list, choose a search parameter.
b) From the second drop-down list, choose a search pattern.
c) Specify the appropriate search text, if applicable.

Note	To add additional search criteria, click the + button. When you add criteria, the system searches for a record that matches all criteria that you specify. To remove criteria, click the – button to remove the last added criterion or click the **Clear Filter** button to remove all added search criteria.

Step 3 Click **Find**.

All matching records appear. You can change the number of items that appear on each page by choosing a different value from the **Rows per Page** drop-down list.

Step 4 From the list of records that appears, click the link for the record that you want to view.

Note	To reverse the sort order, click the up or down arrow, if available, in the list header.

The window displays the item that you choose.

Configure VPN Profile

Procedure

Step 1 From Cisco Unified CM Administration, choose **Advanced Features** > **VPN** > **VPN Profile**.

Step 2 Perform one of the following tasks:
a) Click **Add New** to configure new profle.
b) Click **Copy** next to the VPN profile that you want to copy an existing profile.
c) To update an existing profile, specify the appropriate filters in the **Find VPN Profile Where**, click **Find**, and modify the settings.

Step 3 Configure the fields in the **VPN Profile Configuration** window. For more information, see for the field description details.

Step 4 Click **Save**.

VPN Profile Fields for VPN Client

Table 1: VPN Profile Field Details

Field	Definition
Name	Enter a name for the VPN profile.
Description	Enter a description for the VPN profile.

Field	Definition
Enable Auto Network Detect	When you check this check box, the VPN client can only run when it detects that it is out of the corporate network. Default: Disabled.
MTU	Enter the size, in bytes, for the Maximum Transmission Unit (MTU). Default: 1290 bytes.
Fail to Connect	This field specifies the amount of time to wait for login or connect operations to complete while the system creates the VPN tunnel. Default: 30 seconds
Enable Host ID Check	When you check this check box, the gateway certificate subjectAltName or CN must match the URL to which the VPN client is connected. Default: Enabled
Client Authentication Method	From the drop-down list, choose the client authentication method: • User and password • Password only • Certificate (LSC or MIC)
Enable Password Persistence	When you check this check box, a user password gets saved in the phone until either a failed log in attempt occurs, a user manually clears the password, or the phone resets or loses power.