



## VPN Group Setup



**Note** This chapter provides information about creating a VPN group. After you create a VPN group, you can add one of the VPN gateways you just configured to it.

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

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## Find VPN Group

### Procedure

- Step 1** In Cisco Unified Communications Manager Administration, choose **Advanced Features > VPN > VPN Group**.
- The **Find and List VPN Groups** 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 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 display on each page by choosing a different value from the Rows per Page drop-down list box.

**Step 4** From the list of records that appear, 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 Group

To add, update, or copy a VPN group, perform the following procedure:

### Before you begin

[Configure VPN Gateway](#)

### Procedure

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

**Step 2** Perform one of the following tasks:

- a) To add a new profile, click **Add New**.
- b) To copy an existing VPN group, locate the appropriate profile, click the **Copy** button next to the VPN group that you want to copy.
- c) To update an existing profile, locate the appropriate VPN group and modify the settings.

When you click **Add New**, the configuration window appears with the default settings for each field.

When you click **Copy**, the configuration window appears with the copied settings.

**Step 3** Configure the fields in the **VPN Group Configuration** window. See the Related Topics section for more information about the fields and their configuration options.

**Step 4** Click **Save**.

### What to do next

Perform one of the following tasks:

- [Configure VPN Profile](#)
- [Configure VPN Feature Parameters](#)

### Related Topics

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## VPN Group Fields for VPN Client

Field	Definition
VPN Group Name	Enter the name of the VPN group.
VPN Group Description	Enter a description of the VPN group.
All Available VPN Gateways	Scroll to see all available VPN gateways.
Selected VPN Gateways in this VPN Group	<p>Use the up and down arrow buttons to move available VPN gateways into and out of this VPN group.</p> <p>If the VPN client encounters a critical error and cannot connect to a particular VPN gateway, it will attempt to move to the next VPN gateway in the list.</p> <p><b>Note</b> You can add up to a maximum of three VPN gateways to a VPN group. Also, the total number of certificates in the VPN group cannot exceed 10.</p>

