

VPN Clients on the CVR100W VPN Router

Objective

A Virtual Private Network (VPN) is used to connect endpoints on different networks together over a public network, such as the Internet. This feature is useful to enable remote users who are away from a local network to securely connect to the network over the Internet. A VPN Client is a remote user authorized to access the VPN. VPN clients are used for the Cisco Quick VPN program. Cisco QuickVPN makes it easier to setup the VPN using basic VPN security settings. VPN policies do not need to be configured.

This article explains how to configure VPN clients on the CVR100W VPN Router.

Applicable Devices

- CVR100W VPN Router

Software Version

- 1.0.1.19

Manage VPN Clients

Step 1. Log in to the web configuration utility and choose **VPN > VPN Clients**. The *VPN Clients* page opens:

VPN Clients

<input type="checkbox"/>	No.	Enable	Username	Password	Allow User to Change Password
<input type="checkbox"/>	No data to display				

Import VPN Client Settings:

(To import User Names + Password via CSV files.)

Step 2. In the VPN Client Settings Table, click **Add Row** to add a VPN client.

VPN Clients

You must save before you can edit or delete.

VPN Client Settings Table					
<input type="checkbox"/>	No.	Enable	Username	Password	Allow User to Change Password
<input type="checkbox"/>	1	<input checked="" type="checkbox"/>	Host1	1234abcd	<input checked="" type="checkbox"/>

Add Row Edit Delete

Import VPN Client Settings: Browse...

(To import User Names + Password via CSV files.)

Import

Save Cancel

Step 3. (Optional) Check the **Enable** check box to enable the VPN client.

Step 4. In the Username field, enter a name for the user.

Step 5. In the Password field, enter a password for the user.

Step 6. (Optional) Check the **Allow User to Change Password** check box to allow the user to change their password after a secure connection is established.

Step 7. Click **Save** to apply the settings.

Note: If the Local IP address of the router is a 192.168.x.x private IP address, a warning label is displayed to indicate that in order to ensure proper functionality, the router will need to change its IP address to 10.x.x.1 to avoid conflicts with the remote network. This can affect connectivity with devices on the Local LAN with static IP addresses. The router needs to reboot for the settings to be applied.

VPN Clients

VPN Client Settings Table					
<input type="checkbox"/>	No.	Enable	Username	Password	Allow User to Change Password
<input checked="" type="checkbox"/>	1	Yes	Host1	1234abcd	Yes

Add Row Edit Delete

Import VPN Client Settings: Browse...

(To import User Names + Password via CSV files.)

Import

Save Cancel

Step 8. (Optional) To edit a VPN client entry in the VPN Client Settings Table, check the check box of the entry, click **Edit**, edit the required fields, and click **Save**.

Step 9. (Optional) To delete a VPN client entry in the VPN Client Settings Table, check the check box of the entry, click **Delete**, and click **Save**.

Import VPN Clients

VPN Clients

VPN Client Settings Table

<input type="checkbox"/>	No.	Enable	Username	Password	Allow User to Change Password
<input type="checkbox"/>	1	Yes	Host1	1234abcd	Yes

Import VPN Client Settings:

(To import User Names + Password via CSV files.)

Step 1. Click **Browse** at the bottom of the page to choose the .csv file from the current system.

Step 2. Click **Import** to load the file.

Step 3. Click **Save**.