Configure Single Port Forwarding on the RV110W

Objective

Port forwarding lets you map external ports on a router to internal ports on machines in the local network. This lets services that are inside the internal network become visible to users on the external network. For gateway devices, port forwarding also lets NAT-enabled gateways to translate traffic bound for specific devices within the internal network.

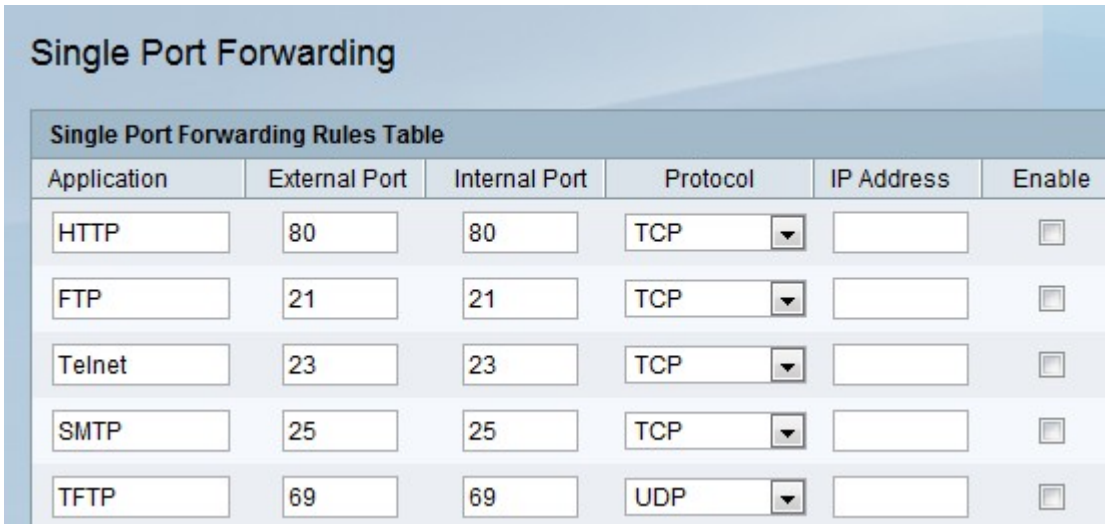
The objective of this document is to explain how to configure single port forwarding on the RV110W.

Applicable Devices

- RV110W

Single Port Forwarding

Step 1. In the web configuration utility choose **Firewall > Single Port Forwarding**. The *Single Port Forwarding* page opens.



Step 2. In the *Application* field, enter the name of the protocol or service you want to configure port forwarding for.

Step 3. In the *External Port* field, enter the port number that triggers this rule when a connection request from the external network is made.

Step 4. In the *Internal Port* field, enter the port number used by the device on the internal network to respond to the request it receives.

Step 5. From the *Protocol* drop-down list, choose a transport protocol:

- TCP — Transport protocol that is secure, but slower than UDP.
- UDP — Transport protocol that is faster than TCP, but less secure.

- TCP&UDP — Either transport protocol is accepted.

Step 6. In the *IP Address* field, enter the IP address of the host on the internal network to which the specific IP traffic will be forwarded.

Step 7. Check the **Enable** check box to enable the rule.

Step 8. Click **Save**.