

# Configure Port Range Forwarding on the RV110W

## Objectives

The Port Range Forwarding Rules page lists all of the available port forwarding rules for the device, and allow port forwarding rules to be configured.

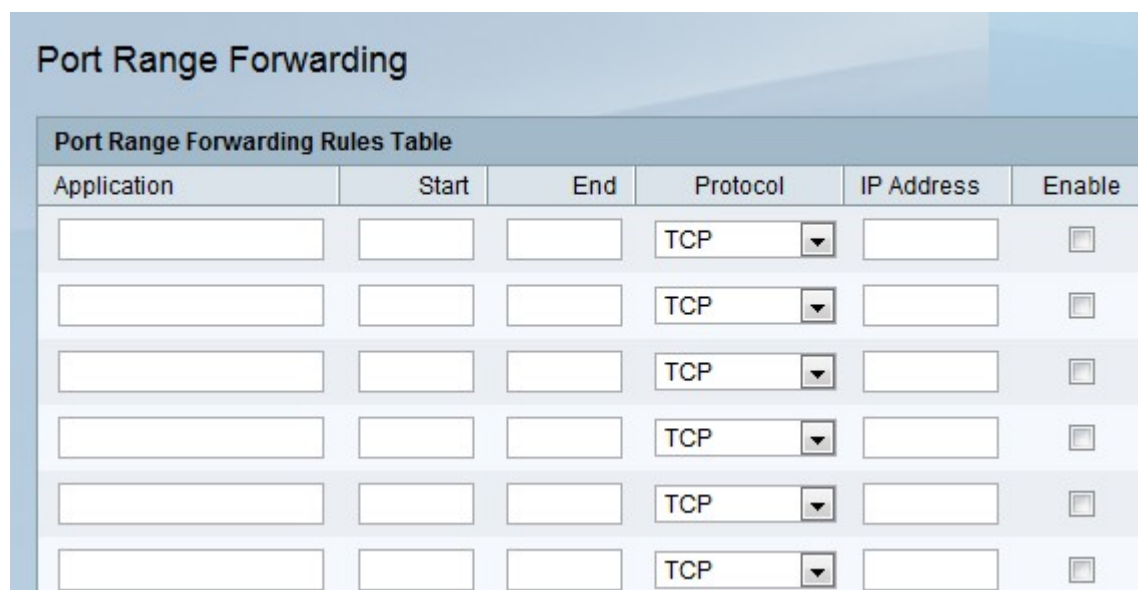
The objective of this document is to explain how to configure Port Range Forwarding on the RV110W.

## Applicable Devices

- RV110W

## Port Range Forwarding

Step 1. Log in to the web configuration utility and choose **Firewall > Port Range Forwarding**. The *Port Range Forwarding* page appears:



The screenshot shows the 'Port Range Forwarding' configuration page. At the top, there is a title 'Port Range Forwarding'. Below it is a table titled 'Port Range Forwarding Rules Table'. The table has six columns: 'Application', 'Start', 'End', 'Protocol', 'IP Address', and 'Enable'. There are six rows in the table, each with empty input fields for 'Application', 'Start', and 'End', a dropdown menu for 'Protocol' (all set to 'TCP'), an empty input field for 'IP Address', and a checkbox for 'Enable'.

Application	Start	End	Protocol	IP Address	Enable
<input type="text"/>	<input type="text"/>	<input type="text"/>	TCP	<input type="text"/>	<input type="checkbox"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	TCP	<input type="text"/>	<input type="checkbox"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	TCP	<input type="text"/>	<input type="checkbox"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	TCP	<input type="text"/>	<input type="checkbox"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	TCP	<input type="text"/>	<input type="checkbox"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	TCP	<input type="text"/>	<input type="checkbox"/>

Step 2. In the *Application* field, enter the name of the application that port forwarding will apply to.

Step 3. In the *Start* field, enter the port number that begins the range of ports to forward for the application.

Step 4. In the *End* field, enter the port number that ends the range of ports to forward for the application.

## Port Range Forwarding

Port Range Forwarding Rules Table					
Application	Start	End	Protocol	IP Address	Enable
<input type="text"/>	<input type="text"/>	<input type="text"/>	TCP	<input type="text"/>	<input type="checkbox"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	TCP	<input type="text"/>	<input type="checkbox"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	UDP	<input type="text"/>	<input type="checkbox"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	TCP & UDP	<input type="text"/>	<input type="checkbox"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	TCP	<input type="text"/>	<input type="checkbox"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	TCP	<input type="text"/>	<input type="checkbox"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	TCP	<input type="text"/>	<input type="checkbox"/>

Step 5. From the *Protocol* drop-down list, choose the protocol used by the port range.

- TCP — Transport protocol that is secure, but slower 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 LAN side to which the specific IP traffic will be forwarded.

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

Step 8. Click **Save**.