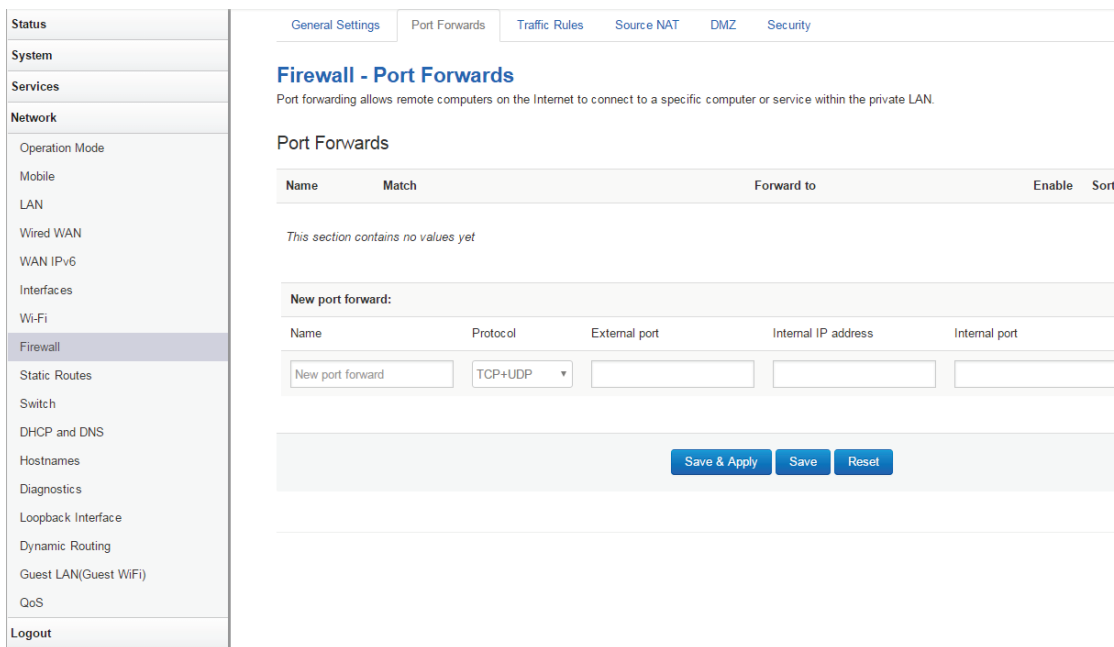
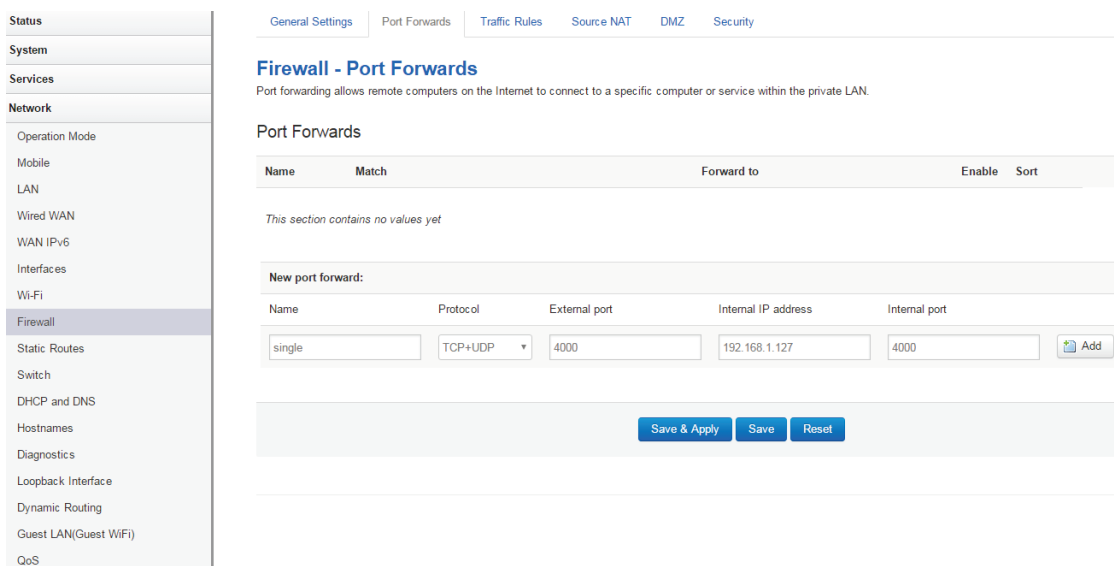


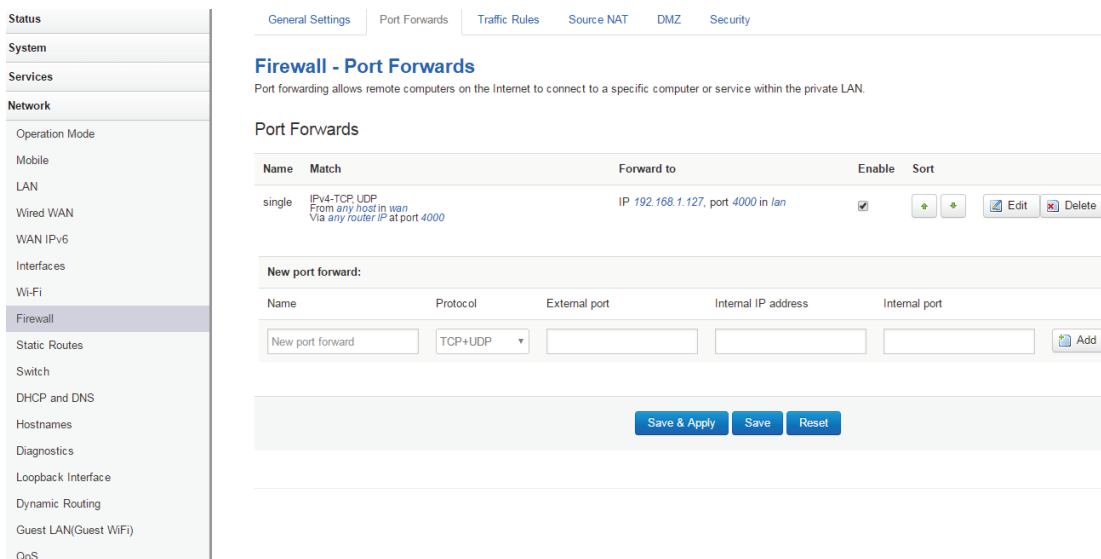
Port Forwarding

1. Open admin page, goto Network→Firewall→Port forwards



2. Create one to one port forward, fill name, external port, Internal IP address, Internal port, then click button “Add” to add a new rule, then click button “Save&Apply”.





The screenshot shows the 'Firewall - Port Forwards' configuration page. The left sidebar contains a navigation menu with 'Firewall' selected. The main content area has tabs for 'General Settings', 'Port Forwards', 'Traffic Rules', 'Source NAT', 'DMZ', and 'Security'. Below the title, there is a description: 'Port forwarding allows remote computers on the Internet to connect to a specific computer or service within the private LAN.' A table lists the existing port forward rules:

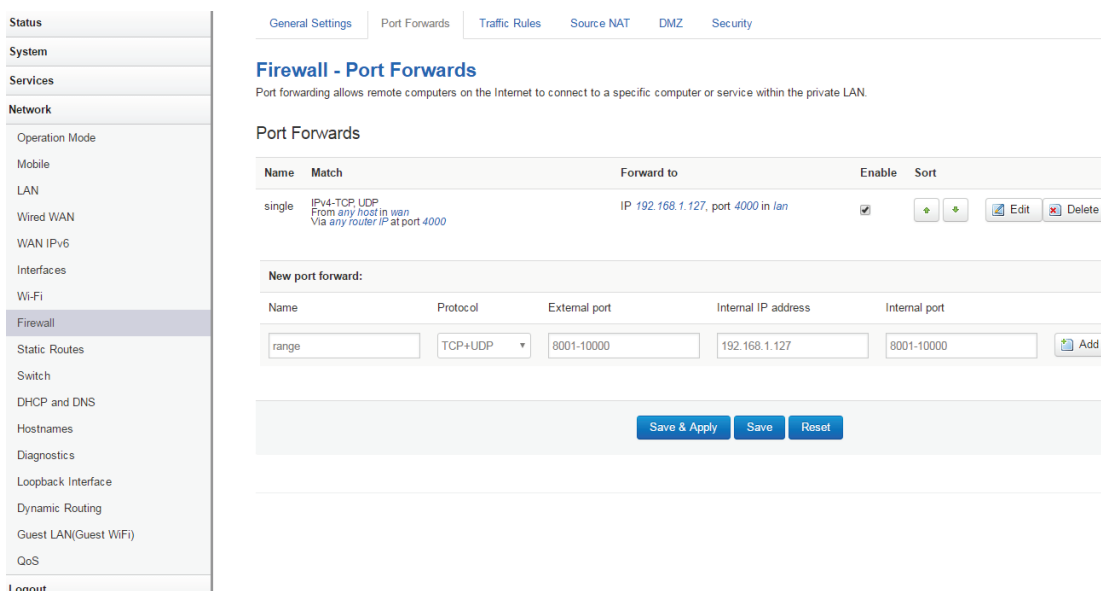
Name	Match	Forward to	Enable	Sort
single	IPv4-TCP UDP From any host in wan Via any router IP at port 4000	IP 192.168.1.127, port 4000 in lan	<input checked="" type="checkbox"/>	+

Below the table is a 'New port forward:' form with the following fields:

- Name:
- Protocol:
- External port:
- Internal IP address:
- Internal port:

Buttons at the bottom include 'Save & Apply', 'Save', and 'Reset'.

3. Create port range port forwards. Fill items, the External port range is 8001-1000. Click button "Add" then click button "Save & Apply".



This screenshot shows the same 'Firewall - Port Forwards' configuration page, but with a new rule being added. The table now contains two entries:

Name	Match	Forward to	Enable	Sort
single	IPv4-TCP UDP From any host in wan Via any router IP at port 4000	IP 192.168.1.127, port 4000 in lan	<input checked="" type="checkbox"/>	+
range				

The 'New port forward:' form is filled with the following values:

- Name:
- Protocol:
- External port:
- Internal IP address:
- Internal port:

The 'Add' button is highlighted, and the 'Save & Apply' button is visible at the bottom.

General Settings | Port Forwards | Traffic Rules | Source NAT | DMZ | Security

Firewall - Port Forwards

Port forwarding allows remote computers on the Internet to connect to a specific computer or service within the private LAN.

Port Forwards

Name	Match	Forward to	Enable	Sort
single	IPv4-TCP, UDP From any host in wan Via any router IP at port 4000	IP 192.168.1.127, port 4000 in lan	<input checked="" type="checkbox"/>	<input type="button" value="Up"/> <input type="button" value="Down"/> <input type="button" value="Edit"/> <input type="button" value="Delete"/>
range	IPv4-TCP, UDP From any host in wan Via any router IP at ports 8001-10000	IP 192.168.1.127, ports 8001-10000 in lan	<input checked="" type="checkbox"/>	<input type="button" value="Up"/> <input type="button" value="Down"/> <input type="button" value="Edit"/> <input type="button" value="Delete"/>

New port forward:

Name	Protocol	External port	Internal IP address	Internal port
New port forward	TCP+UDP			

4. Create multiple ports to one port forwarding,

General Settings | Port Forwards | Traffic Rules | Source NAT | DMZ | Security

Firewall - Port Forwards

Port forwarding allows remote computers on the Internet to connect to a specific computer or service within the private LAN.

Port Forwards

Name	Match	Forward to	Enable	Sort
single	IPv4-TCP, UDP From any host in wan Via any router IP at port 4000	IP 192.168.1.127, port 4000 in lan	<input checked="" type="checkbox"/>	<input type="button" value="Up"/> <input type="button" value="Down"/> <input type="button" value="Edit"/> <input type="button" value="Delete"/>
range	IPv4-TCP, UDP From any host in wan Via any router IP at ports 8001-10000	IP 192.168.1.127, ports 8001-10000 in lan	<input checked="" type="checkbox"/>	<input type="button" value="Up"/> <input type="button" value="Down"/> <input type="button" value="Edit"/> <input type="button" value="Delete"/>

New port forward:

Name	Protocol	External port	Internal IP address	Internal port
multi1	TCP+UDP	10001-12000	192.168.1.127	11000

General Settings | Port Forwards | Traffic Rules | Source NAT | DMZ | Security

Firewall - Port Forwards

Port forwarding allows remote computers on the Internet to connect to a specific computer or service within the private LAN.

Port Forwards

Name	Match	Forward to	Enable	Sort
single	IPv4-TCP, UDP From any host in wan Via any router IP at port 4000	IP 192.168.1.127, port 4000 in lan	<input checked="" type="checkbox"/>	<input type="button" value="Up"/> <input type="button" value="Down"/> <input type="button" value="Edit"/> <input type="button" value="Delete"/>
range	IPv4-TCP, UDP From any host in wan Via any router IP at ports 8001-10000	IP 192.168.1.127, ports 8001-10000 in lan	<input checked="" type="checkbox"/>	<input type="button" value="Up"/> <input type="button" value="Down"/> <input type="button" value="Edit"/> <input type="button" value="Delete"/>
multi1	IPv4-TCP, UDP From any host in wan Via any router IP at ports 10001-12000	IP 192.168.1.127, port 11000 in lan	<input checked="" type="checkbox"/>	<input type="button" value="Up"/> <input type="button" value="Down"/> <input type="button" value="Edit"/> <input type="button" value="Delete"/>

New port forward:

Name	Protocol	External port	Internal IP address	Internal port
New port forward	TCP+UDP			

5. If one rule is not needed again, you can click button to delete it, or uncheck Enable, then click button "Save & Apply".

General Settings | **Port Forwards** | Traffic Rules | Source NAT | DMZ | Security

Firewall - Port Forwards

Port forwarding allows remote computers on the Internet to connect to a specific computer or service within the private LAN.

Port Forwards

Name	Match	Forward to	Enable	Sort
single	IPv4-TCP, UDP From any host in wan Via any router IP at port 4000	IP 192.168.1.127, port 4000 in lan	<input checked="" type="checkbox"/>	<input type="button" value="↑"/> <input type="button" value="↓"/> <input type="button" value="Edit"/> <input type="button" value="Delete"/>
range	IPv4-TCP, UDP From any host in wan Via any router IP at ports 8001-10000	IP 192.168.1.127, ports 8001-10000 in lan	<input type="checkbox"/>	<input type="button" value="↑"/> <input type="button" value="↓"/> <input type="button" value="Edit"/> <input type="button" value="Delete"/>
multi1	IPv4-TCP, UDP From any host in wan Via any router IP at ports 10001-12000	IP 192.168.1.127, port 11000 in lan	<input checked="" type="checkbox"/>	<input type="button" value="↑"/> <input type="button" value="↓"/> <input type="button" value="Edit"/> <input type="button" value="Delete"/>

New port forward:

Name	Protocol	External port	Internal IP address	Internal port
<input type="text" value="New port forward"/>	TCP+UDP	<input type="text"/>	<input type="text"/>	<input type="text"/>

- Don't try to do port forwarding like this: External port is 4000-6000, and Internal port is 8000-10000, it doesn't work.
- Sometimes the network provider (carrier) block some ports. Please test before final use.