

ETHERBAND: HOW TO CONFIGURE PORT MAPPING ('VIRTUAL SERVER') AND DMZ

Note: each IP address (usually only one is assigned) has it's own settings

Option 1: Adding individual ports or ranges of ports

1. From the "Sharedband" configuration menu choose "IP Address Mappings"

IP Address Mappings

expand all | hide all | refresh mappings

Your IP Addresses

95.154.206.96

Host allocations

Mapped ports

Add port mapping

2. Click "Add port mapping"

Add Mapping

Adding new mapping for IP address 95.154.206.96

Mapping Type

Map Ports to

Sbr Index

Destination IP . . .

Start Destination Port

Add Mapping

- 2.1. Enter the port number (or range) and "Start Destination Port" (usually the same)
- 2.2. The "Sbr index" should always be "0" (zero); this is **important!**
- 2.3. Enter the "Destination IP" as a local IP address of the device/computer to forward traffic to
- 2.4. Click "Add Mapping"

IP Address Mappings

expand all | hide all | refresh mappings

Your IP Addresses

95.154.206.96

Host allocations

Mapped ports

80 -> SbrIndex 0 Host 192.168.3.100 Port 80

Add port mapping

3. Add more ports (or ranges) as required

Option 2: Adding a DMZ (all traffic is mapped to an internal IP address)

1. From the "Sharedband" configuration menu choose "IP Address Mappings"

IP Address Mappings

expand all | hide all | refresh mappings

Your IP Addresses

95.154.206.96

Host allocations

Default outgoing address

Mapped ports

Add port mapping

- 1.1. Ensure any existing "Mapped ports" are deleted (by clicking on them)

Delete Mapping

Are you sure you want to delete this mapping?

Yes or No

1.2. Delete the **“Default outgoing address”** entry under **“Host allocations”** (by clicking on it)

Delete Allocation

Are you sure you want to delete this allocation?

Yes or No

2. Click **“Add allocation”**

IP Address Mappings

expand all | hide all | refresh mappings

Your IP Addresses

95.154.206.96

Host allocations

Add allocation

Mapped ports

Add port mapping

2.1. Choose **“Fixed address allocation”**

Add Allocation

Adding new allocation for IP address 95.154.206.96

Allocation type Fixed address allocation

Host IP address 192 .168 .3 .100

Add allocation

2.2. Enter the **“Host IP address”** of the local device/computer to forward ALL traffic to

2.3. Click **“Add allocation”**

IP Address Mappings

expand all | hide all | refresh mappings

Your IP Addresses

95.154.206.96 -> SbrIndex 0 Host 192.168.3.100

3. That's it!

3.1. If you ever want to remove the allocation, please remember to re-add the allocation called **“Default outgoing address”**