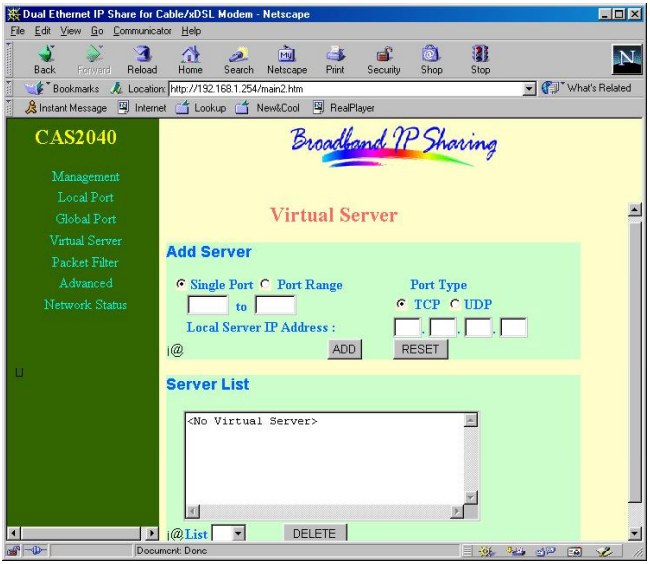


Packet Filter

Network Adapter Address Filter: filter according to **local** computer's network adapter MAC address (also known as the adapter card's Physical Address).

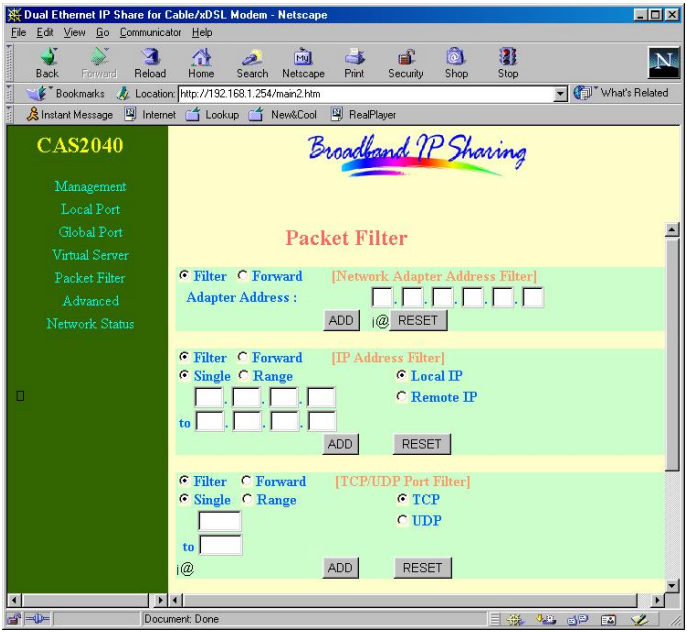
Filter: Drop the packets.

Forward: Pass the packets.

Adapter Address: Enter the computer's network adapter MAC address.

ADD: Add the entry in the Filter List.

RESET: Clear the entries.



IP Address Filter: Filter with computer's IP address. You can filter a single IP, or a range of the IP addresses.

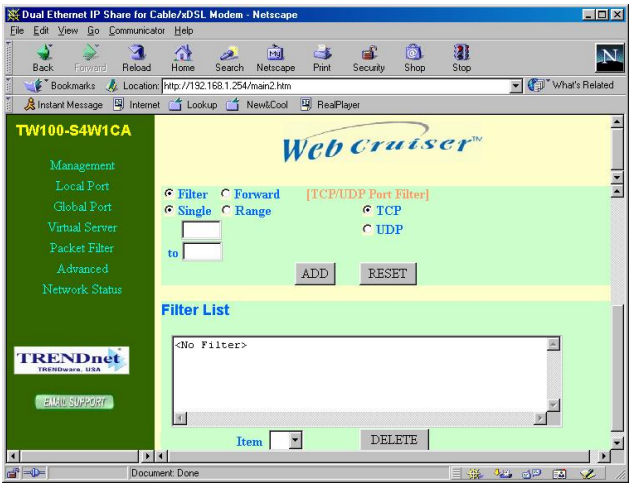
- **Local IP**: Filtering IP address of a **local** computer.
- **Remote IP**: Filtering IP address of a **remote** server (this remote server is a web server on the Internet).

Note: Use "Remote IP Filter" function to prohibit all local stations from accessing certain web sites on the Internet (requires web site's IP address).

Single/Range: For selecting between a specific IP Address or a range of IP Addresses.

ADD: Add the entry in the Filter List.

RESET: Clear the entries.



TCP/UDP Port Filter: Filtering by the port number. You can set filter for a single port or a range of ports.

- **TCP port**: filtering according to the Connection-Based Application Service on the **remote** server using the port number.
- **UDP port**: filtering according to the Connectionless Application Service on the **remote** server using the port number.

ADD: Add the entry in the Filter List.

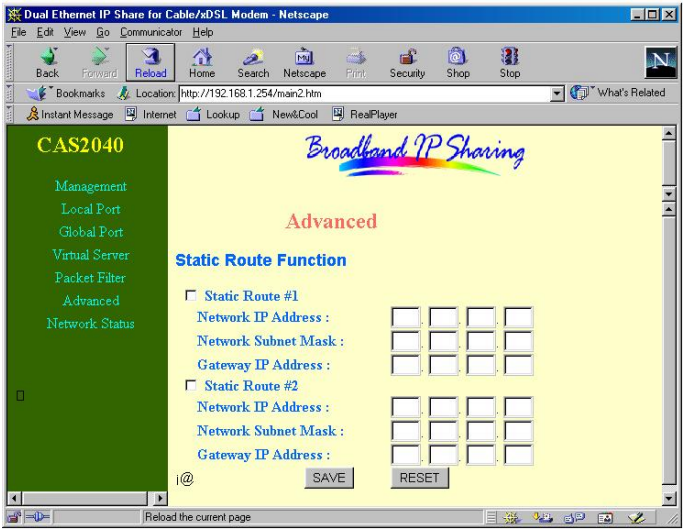
RESET: Clear the entries.

When you have finished setting the filters, the added filters will appear on the **Filter List**. To remove a filter, select the **Filter** number by clicking the **down arrow** ▼ next to "**Item**", and click **Delete**. ***Note****: You can input up to six filters in this device and you can only set each filter type to either* ***filter*** *or* ***forward****. For example, you can't set one IP address to* ***filter*** *and set another IP address to* ***forward****. You must set them both to either* ***filter*** *or* ***forward****. However, you can set to* ***filter*** *an "Adapter Address" and set to* ***forward*** *an "IP address".*

Advanced Settings

You can set static routes to manually administrate the network topology/traffic when the dynamic route is not effective enough.

Select "**Static Route #1**" or "**Static Route #2**", enter the settings, and click "**SAVE**" to save settings. Click "**RESET**" to clear all entries.



Network Status

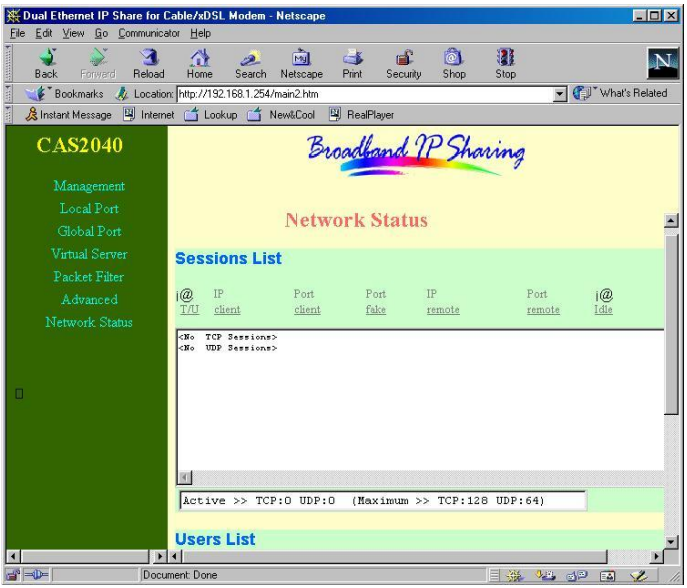
Sessions List: Displays active Internet sessions through this device.

IP Client/ Port Client: The local network IP address/port number of one end point of a session.

Port Fake: Featuring NAT, the Port Fake is used to translate the local network IP addresses for connecting to the Internet.

IP Remote/Port Remote: The outside network IP address/port number of the other end of a session.

Users List: Displays the current active users (up to 128 users).


Dual Ethernet IP Share for Cable/xDSL Modem - Netscape
File Edit View Go Communicator Help
Back Forward Reload Home Search Netscape Print Security Shop Stop
Bookmarks Location: http://192.168.1.254/main2.htm What's Related
Instant Message Internet Lookup New&Cool RealPlayer
CAS2040
Management
Local Port
Global Port
Virtual Server
Packet Filter
Advanced
Network Status
Broadband IP Sharing
Network Status
Sessions List
|@ T/U
IP client
Port client
Port fake
IP remote
Port remote
|@ Idle
<No TCP Sessions>
<No UDP Sessions>
Active >> TCP:0 UDP:0 (Maximum >> TCP:128 UDP:64)
Users List
Document: Done