

Policy Route Setup: Applies for all Fatpipe versions

TYPE	Protocol	Source IP	Source Port	Dest IP	Dest Port	Traffic Mode	WAN Port
SSL	TCP	*	*	*	443	Interface Priority	All WAN lines with NAT
AIM (Optional)	TCP	*	*	*	5190	Interface Priority	All WAN lines with NAT
VPN1	UDP	*	500	*	500	Interface Specific	Primary line only NO NAT
VPN2	ESP	*	N/A	*	N/A	Interface Specific	Primary line only NO NAT
FAQ 1	TCP	Mail Server IP/Mask	*	*	*	Interface Priority	Primary line NO NAT, all others NAT

Definitions:

- **Interface Priority:** Will only use the first WAN line at top of list. If WAN line fails it will failover to next one selected below it.
- **Interface Specific:** If more then one line is selected it round robins the traffic.
- **NAT selected:** Goes out the WAN IP of the Fatpipe.
- **NAT unselected:** Goes out the source IP of originating device.

FAQ's:

1. Issue: Mail is being rejected due to no PTR record for the WAN interface of the Fatpipe (mail is going out the WAN IP of Fatpipe)

- **Temporary Resolution:** Add a policy route for mail server Source IP/Mask to go out the primary line NO NAT.
- **Resolution:** Contact ISP to have PTR records setup for every IP in subnet for each WAN line. If ISP does not support setting up PTR records for you they will delegate them to you. Which they can be setup on the Fatpipe in the SmartDNS tab (**note:** some products do not have the SmartDNS feature).

SSL: WAN line can be priority can be switched by user preference

Add/Edit New Policy Routing Rule [X]

Select Protocol
TCP

Source IP/Mask: * Source Port: * Destination IP/Mask: * Destination Port: 443

Traffic mode:
 Interface Priority Interface Specific

Priority:	NAT:	Interface:	NAT:
WAN1	<input checked="" type="checkbox"/> WAN1	<input type="checkbox"/> WAN1	<input type="checkbox"/> WAN1
WAN2	<input checked="" type="checkbox"/> WAN2	<input type="checkbox"/> WAN2	<input type="checkbox"/> WAN2
WAN3	<input checked="" type="checkbox"/> WAN3	<input type="checkbox"/> WAN3	<input type="checkbox"/> WAN3

Up Down

OK Cancel

Warning: Applet Window

VPN1: Can only go out the primary line WAN interface (IP Subnet range of firewall)

Add/Edit New Policy Routing Rule [X]

Select Protocol
UDP

Source IP/Mask: * Source Port: 500 Destination IP/Mask: * Destination Port: 500

Traffic mode:
 Interface Priority Interface Specific

Priority: WAN1 WAN2 WAN3 Up Down	NAT: <input type="checkbox"/> WAN1 <input type="checkbox"/> WAN2 <input type="checkbox"/> WAN3	Interface: <input checked="" type="checkbox"/> WAN1 <input type="checkbox"/> WAN2 <input type="checkbox"/> WAN3	NAT: <input type="checkbox"/> WAN1 <input type="checkbox"/> WAN2 <input type="checkbox"/> WAN3
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OK Cancel

Warning: Applet Window

VPN2: Can only go out the primary line WAN interface (IP Subnet range of firewall)

Add/Edit New Policy Routing Rule

Select Protocol
ESP

Source IP/Mask: * Source Port: Destination IP/Mask: * Destination Port:

Traffic mode:
 Interface Priority Interface Specific

Priority: WAN1 WAN2 WAN3 Up Down	NAT: <input type="checkbox"/> WAN1 <input type="checkbox"/> WAN2 <input type="checkbox"/> WAN3	Interface: <input checked="" type="checkbox"/> WAN1 <input type="checkbox"/> WAN2 <input type="checkbox"/> WAN3	NAT: <input type="checkbox"/> WAN1 <input type="checkbox"/> WAN2 <input type="checkbox"/> WAN3
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OK Cancel

Warning: Applet Window

Hit OK and save!!!