Gargoyle
Router
Management
Utility

Device Name: Gargoyle

Status

Connection

Firewall
Port Forwarding
Connection Limits
Restrictions
Quotas
QoS (Upload)
QoS (Download)

System

Logout

QoS (Upload) -- Classification Rules

☑ Enable Quality of Service (Upload Direction)

Quality of Service (QoS) provides a way to control how available bandwidth is allocated. Connections are classified into different "service classes," each of which is allocated a share of the available bandwidth. QoS should be applied in cases where you want to divide available bandwidth between competing requirements. For example if you want your VoIP phone to work correctly while downloading videos. Another case would be if you want your bit torrents throttled back when you are web surfing.

Match Criteria	*Classification*				
Source: 192.168.2.99, Transport Protocol: UDP	XBOX	Edit	Remove	↑	↓
Transport Protocol: UDP	Voip	Edit	Remove	↑	↓

Default Service Class: Normal

More Info

Add New Classification Rule:

☐ Source IP:

☐ Source Port(s):

☐ Destination IP:

☐ Destination Port(s):

☐ Maximum Packet Length: *bytes*

☐ Minimum Packet Length: *bytes*

☐ Transport Protocol: TCP

☐ Connection bytes reach: *kBytes*

☐ Application (Layer7) Protocol: AIM

Set Service Class To: Normal

Add Rule

QoS (Upload) -- Service Classes

Service Class Name	*Percent BW*	*Min BW (kbps)*	*Max BW (kbps)*	*Load (kbps)*		
Voip	5%	120	nolimit	0.0	Edit	Remove
XBOX	5%	120	nolimit	0.0	Edit	Remove
Normal	90%	zero	nolimit	0.0	Edit	Remove

Total (Upload) Bandwidth: 447   *kbit/s*

More Info

Add New Service Class:

Service Class Name:

Percent Bandwidth At Capacity: %

Bandwidth Minimum:

⦿ No Bandwidth Minimum

○ Bandwidth Minimum: *kbit/s*

Bandwidth Maximum:

⦿ No Bandwidth Maximum

○ Bandwidth Maximum: *kbit/s*

Add Service Class

Save Changes   Reset