Mangle:  
GAME POINT BLANK misalnya  
contoh buat Point Blank, game lain sesuaikan aja port/ip nya  
chain=prerouting action=mark-connection new-connection-mark=Game passthrough=yes protocol=tcp dst-address=203.89.146.0/23 dst-port=39190 comment=”Point Blank”

chain=prerouting action=mark-connection new-connection-mark=Game passthrough=yes protocol=udp dst-address=203.89.146.0/23 dst-port=40000-40010

chain=prerouting action=mark-packet new-packet-mark=Game\_pkt passthrough=no connection-mark=Game

chain=prerouting action=jump jump-target=game

POKER

chain=forward action=mark-connection new-connection-mark=Poker\_con passthrough=yes protocol=tcp dst-address-list=LOAD POKER comment=”POKER”

chain=forward action=mark-connection new-connection-mark=Poker\_con passthrough=yes protocol=tcp content=statics.poker.static.zynga.com

chain=forward action=mark-packet new-packet-mark=Poker passthrough=no connection-mark=Poker\_con

BROWSING

chain=forward action=mark-connection new-connection-mark=http passthrough=yes protocol=tcp in-interface=WAN out-interface=Lan packet-mark=!Game\_pkt connection-mark=!Game connection-bytes=0-262146 comment=”BROWSE”

chain=forward action=mark-packet new-packet-mark=http\_pkt passthrough=no protocol=tcp connection-mark=http

UPLOAD

chain=prerouting action=mark-packet new-packet-mark=Upload passthrough=no protocol=tcp src-address=192.168.0.0/24 in-interface=Lan packet-mark=!icmp\_pkt comment=”UPLOAD”

LIMIT DOWNLOAD

chain=forward action=mark-connection new-connection-mark=Download passthrough=yes protocol=tcp in-interface=WAN out-interface=Lan packet-mark=!Game\_pkt connection-mark=!Poker\_con connection bytes=262146-4294967295 comment=”LIMIT DOWNLOAD”

chain=forward action=mark-packet new-packet-mark=Download\_pkt passthrough=no packet-mark=!Game\_pk> connection-mark=Download

QUEUE

queue type

name=”Download” kind=pcq pcq-rate=256000 pcq-limit=50 pcq-classifier=dst-address pcq-total-limit=2000

name=”Http” kind=pcq pcq-rate=1M pcq-limit=50 pcq-classifier=dst-address pcq-total-limit=2000

name=”Game” kind=pcq pcq-rate=0 pcq-limit=50 pcq-classifier=src-address,dst-address,src-port,dst-port pcq-total-limit=2000

name=”Upload” kind=pcq pcq-rate=0 pcq-limit=50 pcq-classifier=src-address pcq-total-limit=2000

Queue Tree

name=”Main Browse” parent=Lan limit-at=0 priority=8 max-limit=1M burst-limit=0 burst-threshold=0 burst-time=0s

name=”Browse” parent=Main Browse packet-mark=http\_pkt limit-at=0 queue=Http priority=8 max-limit=1M burst-limit=0 burst-threshold=0 burst-time=0s

name=”Game” parent=global-total packet-mark=Game\_pkt limit-at=0 queue=Game priority=1 max-limit=0 burst-limit=0 burst-threshold=0 burst-time=0s

name=”Poker” parent=global-out packet-mark=Poker limit-at=0 queue=Game priority=3 max-limit=0 burst-limit=0 burst-threshold=0 burst-time=0s

name=”Download” parent=global-out packet-mark=Download\_pkt limit-at=0 queue=Download priority=8 max-limit=256k burst-limit=0 burst-threshold=0 burst-time=0s

name=”Main Upload” parent=global-in limit-at=0 priority=8 max-limit=256k burst-limit=0 burst-threshold=0 burst-time=0s

name=”Upload” parent=Main Upload packet-mark=Upload limit-at=0 queue=Upload priority=8 max-limit=0 burst-limit=0 burst-threshold=0 burst-time=0s

HASILNYA  
BROWSING 1Mbs   
DOWNLOAD 256Kbps bagi   
GAME seadanya bandwith sesuai kebutuhan  
POKER seadanya bandwith sesuai kebutuhan  
UPLOAD seadanya bandwith bagi rata sesuai kebutuhan