

configuração do web proxy
Port:3128
Hostname: nome
Transparent proxy: sim
Parent e parent port proxy: não
Cache Administrator: webmaster
Maximum Object Size: 4096
Cache Driver: system
Maximum Cache Size: 60000000
Maximum Ram Cache Size: 512000000

configuração do cache full - queues tree
Name: cache-full
Parent: global-out
Packet Mark: squid-packet-HIT
Queue Type: default
Priority: 8
Limit At: 2M
Max Limit: 2M
Burst Limit: 4M
Burst Threshold: 4M
Burst Time: 10s

Configuração do cache full - firewall nat
Chain: dstnat
Src. Address: ipclientes
Protocol: 6(tcp)
Dst. Port: 80
Action: redirect
To Ports:3128
Comment: "proxy transparent"

chain: srcnat
Src. Address: ipcliente
Out. Internet: internet
Action: masquerade
Comment: "masquerade"

configuração do cache full - firewall mangle
Chain: output
Protocol: 6(tcp)
Src. Port: 3128
Content: X-Cache: HIT
Action: mark connection
New Connection Mark: squid-connection-HIT
Passthrough: sim

Chain: output
Connection Mark: squid-connection-HIT
Action: mark packet
New Packet Mark: squid-packet-HIT
Passthrough: no

/ ip firewall mangle
add chain=output protocol=tcp src-port=3128 content="X-Cache: HIT"
action=mark-connection new-connection-mark=squid-connection-HIT
passthrough=yes \
comment="Cache-squid" disabled=no

```

add chain=output connection-mark=squid-connection-HIT action=mark-
packet new-packet-mark=squid-packet-HIT passthrough=no comment=""
disabled=no
add chain=prerouting in-interface=Cliente src-address=172.16.0.0/16
action=mark-packet new-packet-mark=test-up passthrough=no comment="UP
TRAFFIC" \
disabled=no
add chain=forward src-address=172.16.0.0/16 action=mark-connection
new-connection-mark=test-conn passthrough=yes comment="CONN-MARK"
disabled=no
add chain=forward in-interface=Link internet connection-mark=test-conn
action=mark-packet new-packet-mark=test-down passthrough=no
comment="DOWN-DIRECT \
CONNECTION" disabled=no
add chain=output out-interface=Cliente dst-address=172.16.0.0/16
action=mark-packet new-packet-mark=test-down passthrough=no
comment="DOWN-VIA PROXY
disabled=no
/ queue tree
add name="downstream" parent=Cliente packet-mark=test-down limit-
at=1024000 queue=default priority=1 max-limit=1024000 burst-limit=0
burst-threshold=0 \
burst-time=0s disabled=no
add name="upstream" parent=global-in packet-mark=test-up limit-
at=512000 queue=default priority=1 max-limit=512000 burst-limit=0
burst-threshold=0 \
burst-time=0s disabled=no
add name="Cache-full" parent=global-out packet-mark=squid-packet-HIT
limit-at=2000000 queue=default priority=8 max-limit=2000000 burst-
limit=0 \
burst-threshold=0 burst-time=0s disabled=no

```

Note: alterar com as necessidades