



NetWyl Informatik  
IT-Security Experts

# Checkpoint DNS not working on CP GW

Version 1.0

Dokument Name: Checkpoint\_DNS not working on CP GW

## Dokumentenkontrolle

Version	Datum	Änderungsnotiz	Betroffene Seiten	Status	Author
1.0	10.07.2024				

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Muster Kernel Datei :

```
[Expert@node1:0]# cat $FWDIR/boot/modules/fwkernel.conf
fwha_forw_packet_to_not_active=1
[Expert@node2:0]# cat $FWDIR/boot/modules/fwkernel.conf
fwha_forw_packet_to_not_active=1
```

Nach dem Reboot den Parameter nochmals setzen.

```
[Expert@1100prfw111:0]# ping www.google.ch
ping: unknown host www.google.ch
[Expert@1100prfw101:0]# fw ctl set int fwha_cluster_hide_active_only 0
[Expert@1100prfw101:0]# ping www.google.ch
PING www.google.ch (111.xxx.xxx.x) 56(84) bytes of data.
64 bytes from mil04s50-in-f3.1e100.net (111.xxx.xxx.x): icmp_seq=1 ttl=118 time=6.42 ms
64 bytes from mil04s50-in-f3.1e100.net (111.xxx.xxx.x): icmp_seq=2 ttl=118 time=5.49 ms
64 bytes from mil04s50-in-f3.1e100.net (111.xxx.xxx.x): icmp_seq=3 ttl=118 time=5.31 ms
64 bytes from mil04s50-in-f3.1e100.net (111.xxx.xxx.x): icmp_seq=4 ttl=118 time=5.32 ms
64 bytes from mil04s50-in-f3.1e100.net (111.xxx.xxx.x): icmp_seq=5 ttl=118 time=5.30 ms
```

Solved: DNS not working on gateway with internal DNS serve... - Check Point CheckMates

```
[Expert@██████████1:0]# service dnsmasq status
dnsmasq is stopped
```

```
[Expert@██████████:0]# service dnsmasq start
Starting dnsmasq: ██████████ [ OK ]
```

```
[Expert@██████████]# service dnsmasq status
dnsmasq (pid 1176) is running...
```



