

Fortigate

- NTP
- Hitta mac-adress

NTP

Felsökning:

```
sp1-fw1 # config global
```

```
sp1-fw1 (global) # get system status
```

```
....
```

```
System time: Wed Feb  4 22:13:11 2026
```

```
sp1-fw1 (global) # execute date
```

```
current date is: 2026-02-04
```

```
sp1-fw1 (global) # execute time
```

```
current time is: 22:13:17
```

```
last ntp sync:Wed Feb  4 21:46:51 2026
```

```
sp1-fw1 (global) # diagnose sys ntp status
```

```
synchronized: yes, ntpsync: enabled, server-mode: enabled
```

```
ipv4 server(ntp1.fortiguard.com) 208.91.112.61 -- reachable(0xff) S:2 T:122
```

```
  [s]server-version=4, stratum=2
```

```
  [r]reference time is ed2e329a.ff9c5651 -- UTC Wed Feb  4 21:03:22 2026
```

```
  [c]clock offset is 0.001793 sec, root delay is 0.154266 sec
```

```
  [r]root dispersion is 0.010498 sec, peer dispersion is 536 msec
```

```
ipv4 server(ntp2.fortiguard.com) 208.91.112.62 -- reachable(0xff) S:2 T:122 selected
```

```
  [s]server-version=4, stratum=2
```

```
  [r]reference time is ed2e329a.ff9c5651 -- UTC Wed Feb  4 21:03:22 2026
```

```
  [c]clock offset is 0.014490 sec, root delay is 0.154266 sec
```

```
  [r]root dispersion is 0.010498 sec, peer dispersion is 384 msec
```

```
ipv4 server(ntp2.fortiguard.com) 208.91.112.60 -- reachable(0xff) S:2 T:122
```

```
  [s]server-version=4, stratum=2
```

```
  [r]reference time is ed2e329a.ff9c5651 -- UTC Wed Feb  4 21:03:22 2026
```

```
  [c]clock offset is 0.008612 sec, root delay is 0.154266 sec
```

□root dispersion is 0.010498 sec, peer dispersion is 386 msec

ipv4 server(ntp1.fortiguard.com) 208.91.112.63 -- reachable(0xff) S:2 T:134

□server-version=4, stratum=4

□reference time is ed2e328b.c8bfd6a7 -- UTC Wed Feb 4 21:03:07 2026

□clock offset is 0.004805 sec, root delay is 0.049210 sec

□root dispersion is 0.001221 sec, peer dispersion is 563 msec

Hitta mac-adress

```
sp1-fw1 # config global
```

```
sp1-fw1 (global) # get hardware
```

```
cpu      Display detailed information for all installed CPU(s).
```

```
memory   Display system memory information.
```

```
nic      Display NIC information.
```

```
status   Hardware status.
```

```
sp1-fw1 (global) # get hardware nic
```

```
<nic>    NIC name.
```

```
sp1-fw1 (global) # get hardware nic wan1
```

```
Description      :FortiASIC NP6XLITE Adapter
```

```
Driver Name      :FortiASIC NP6XLITE Driver
```

```
Board           :60F
```

```
lif id          :0
```

```
lif oid        :64
```

```
netdev oid     :64
```

```
Current_HWaddr  d4:76:a0:6b:e5:80
```

```
Permanent_HWaddr d4:76:a0:6b:e5:80
```

```
===== Link Status =====
```

```
Admin          :up
```

```
netdev status  :up
```

```
autonego_setting :1
```

```
link_setting   :1
```

```
speed_setting  :1000
```

```
duplex_setting :0
```

```
Speed         :1000
```

```
Duplex        :Full
```

```
link_status    :Up
```

```
===== Counters =====
```

```
Rx Pkts       :3140397235
```

```
Rx Bytes      :4171093852006
```

```
Tx Pkts       :1919036994
```

```
Tx Bytes      :1568137349613
```

Host Rx Pkts	:347641988
Host Rx Bytes	:171365845034
Host Tx Pkts	:698588640
Host Tx Bytes	:866463399372
Host Tx dropped	:1021926
FragTxCreate	:0
FragTxOk	:0
FragTxDrop	:0