

LABO-NTP

IP machine hote : 172.17.123.154

```
test@modele:~$ ip a
1: lo: <LOOPBACK,UP,LOWER_UP> mtu 65536 qdisc noqueue state UNKNOWN group default qlen 1000
    link/loopback 00:00:00:00:00:00 brd 00:00:00:00:00:00
    inet 127.0.0.1/8 scope host lo
        valid_lft forever preferred_lft forever
    inet6 ::1/128 scope host
        valid_lft forever preferred_lft forever
2: enp2s0: <NO-CARRIER,BROADCAST,MULTICAST,UP> mtu 1500 qdisc fq_codel state DOWN group default qlen 1000
    link/ether 64:70:02:10:51:7a brd ff:ff:ff:ff:ff:ff
3: eno1: <BROADCAST,MULTICAST,UP,LOWER_UP> mtu 1500 qdisc fq_codel state UP group default qlen 1000
    link/ether ec:b1:d7:46:04:2e brd ff:ff:ff:ff:ff:ff
    altname enp0s25
    inet 172.17.123.154/24 brd 172.17.123.255 scope global dynamic noprefixroute eno1
        valid_lft 173sec preferred_lft 173sec
    inet6 fe80::f0c1:a726:e186:470e/64 scope link noprefixroute
        valid_lft forever preferred_lft forever
test@modele:~$
```

IP client : 172.17.123.76

```
root@debian:~# ip a
1: lo: <LOOPBACK,UP,LOWER_UP> mtu 65536 qdisc noqueue state UNKNOWN group default qlen 1000
    link/loopback 00:00:00:00:00:00 brd 00:00:00:00:00:00
    inet 127.0.0.1/8 scope host lo
        valid_lft forever preferred_lft forever
    inet6 ::1/128 scope host
        valid_lft forever preferred_lft forever
2: enp0s3: <BROADCAST,MULTICAST,UP,LOWER_UP> mtu 1500 qdisc pfifo_fast state UP group default qlen 1000
    link/ether 08:00:27:bc:4f:a2 brd ff:ff:ff:ff:ff:ff
    inet 172.17.123.76/24 brd 172.17.123.255 scope global dynamic enp0s3
        valid_lft 189sec preferred_lft 189sec
    inet6 fe80::a00:27ff:febc:4fa2/64 scope link
        valid_lft forever preferred_lft forever
root@debian:~#
```

IP srv : 172.17.123.170

```
root@debian:~# ip a
1: lo: <LOOPBACK,UP,LOWER_UP> mtu 65536 qdisc noqueue state UNKNOWN group default qlen 1000
    link/loopback 00:00:00:00:00:00 brd 00:00:00:00:00:00
    inet 127.0.0.1/8 scope host lo
        valid_lft forever preferred_lft forever
    inet6 ::1/128 scope host
        valid_lft forever preferred_lft forever
2: enp0s3: <BROADCAST,MULTICAST,UP,LOWER_UP> mtu 1500 qdisc pfifo_fast state UP group default qlen 1000
    link/ether 08:00:27:1a:29:ee brd ff:ff:ff:ff:ff:ff
    inet 172.17.123.170/24 brd 172.17.123.255 scope global dynamic enp0s3
        valid_lft 213sec preferred_lft 213sec
    inet6 fe80::a00:27ff:fe1a:29ee/64 scope link
        valid_lft forever preferred_lft forever
root@debian:~# _
```

```
root@client-ntp-marvin:~# ntpdate ntp
24 Jan 14:51:39 ntpdate[1243]: the NTP socket is in use, exiting
root@client-ntp-marvin:~#
```

le service NTP est en cours d'utilisation, ntpd a le controle

```
root@client-ntp-marvin:~# systemctl stop ntp
root@client-ntp-marvin:~# ntpdate ntp
24 Jan 14:59:27 ntpdate[1438]: adjust time server 172.16.10.72 offset -0.001530 sec
root@client-ntp-marvin:~#
```

en arretant le service ntp on peut re utiliser le ntpdate