

# SETTING UP NTP SERVER IN MIKROTIK

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EVEN YOU THE CLOCK SETTINGS YOU HAVE TO ADD THE NTP . FOR REAL TIME SYNCHRONIZE THE TIME WITH TIME SERVER. OTHER WISE THE CLIENT COMPUTER CAN SYNCHRONIZE THE TIME WITH THE ROUTER .AND ROUTER CAN LOG THE INFORMATION .ITS A PROFESSIONAL REQUIREMENT.

## SETTING UP NTP SERVER:

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### FIRST STEP:

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- 1) SET THE IP
- 2) SET THE GATEWAY
- 3) SETTING UP NAT
- 4)SETTING UP CLOCK
- 5)CHANGING INTERFACE NAME
- 6)SETTING UP DHCP SERVER

### SECOND STEP:

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- 1)check weather there is ntp already set

```
[admin@MikroTik] /system ntp> export
# feb/07/2019 10:01:33 by RouterOS 6.43.4
# software id =
#
#
#
```

- 2) setting up the NTP

```
[admin@MikroTik] /system ntp client> set primary-ntp=133.243.238.243
[admin@MikroTik] /system ntp client> set secondary-ntp=129.250.35.250
```

- 3) reboot the system

```
[admin@MikroTik] > system reboot
```