



Rocky Enterprise Linux 9.2 Manual Pages on command 'ntptime.8'

C:\>man ntptime.8

NTPTIME(8) System Manager's Manual NTPTIME(8)

NAME

ntptime - read kernel time variables

SYNOPSIS

```
ntptime [ -chr ] [ -e est_error ] [ -f frequency ] [ -m max_error ] [ -o offset ] [
-s status ] [ -t time_constant ]
```

DESCRIPTION

This program is useful only with special kernels described in the A Kernel Model for Precision Timekeeping page. It reads and displays time-related kernel variables using the ntp_gettime() system call. A similar display can be obtained using the ntpdc program and kerninfo command.

OPTIONS

- c Display the execution time of ntptime itself.
- e est_error
 Specify estimated error, in microseconds.
- f frequency
 Specify frequency offset, in parts per million.
- h Display help information.
- m max_error
 Specify max possible errors, in microseconds.
- o offset
 Specify clock offset, in microseconds.

-r Display Unix and NTP times in raw format.

-s status

Specify clock status. Better know what you are doing.

-t time_constant

Specify time constant, an integer in the range 0-10.

Network Time Protocol

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