Linux Ubuntu 22.4.5 Manual Pages on command 'ntptime.8'

$ 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   October 7, 2006   NTPTIME(8)