

NAME

systemd-timedated.service, systemd-timedated – Time and date bus mechanism

SYNOPSIS

systemd-timedated.service

/lib/systemd/systemd-timedated

DESCRIPTION

systemd-timedated is a system service that may be used as a mechanism to change the system clock and timezone, as well as to enable/disable NTP time synchronization. systemd-timedated is automatically activated on request and terminates itself when it is unused.

The tool **timedatectl**(1) is a command line client to this service.

See the [developer documentation](#)^[1] for information about the APIs systemd-timedated provides.

ENVIRONMENT

\$SYSTEMD_TIMEDATED_NTP_SERVICES

Colon-separated list of unit names of NTP client services. If not set, then **systemd-timesyncd.service**(8) is used. See the entries of NTP related commands of **timedatectl**(1) for details about this.

Example:

SYSTEMD_TIMEDATED_NTP_SERVICES=ntpd.service:chronyd.service:systemd-timesyncd.service

SEE ALSO

systemd(1), **timedatectl**(1), **localtime**(5), **hwclock**(8), **systemd-timesyncd**(8)

NOTES

1. developer documentation
<https://www.freedesktop.org/wiki/Software/systemd/timedated>