

NAME

systemd-time-wait-sync.service, systemd-time-wait-sync – Wait until kernel time is synchronized

SYNOPSIS

systemd-time-wait-sync.service

/lib/systemd/systemd-time-wait-sync

DESCRIPTION

systemd-time-wait-sync is a system service that delays the start of units that are ordered after time-sync.target (see **systemd.special**(7) for details) until the system time has been synchronized with an accurate remote reference time source by systemd-timesyncd.service.

systemd-timesyncd.service notifies systemd-time-wait-sync about successful synchronization.

systemd-time-wait-sync also tries to detect when the kernel marks the system clock as synchronized, but this detection is not reliable and is intended only as a fallback for compatibility with alternative NTP services that can be used to synchronize time (e.g., ntpd, chronyd).

FILES

/run/systemd/timesync/synchronized

The presence of this file indicates to this service that the system clock has been synchronized.

SEE ALSO

systemd(1), **systemd.special**(7), **systemd-timesyncd.service**(8),