Time offset

Advancing a standard time to summer time and backward

System D2000 server starts checking of configuration to avoid the conflicts in the realization of tasks during the time offset. This action can be done:

- at start
- · at midnight
- at changing the configuration of Schedule Tag

If a scheduled task without time for realisation appears, the system alarm will be set. This alarm will warn about the equivocation of tasks scheduled for this time.

The system does not interfere in the method and scheduling of tasks - in spite of the warning, the System will try to execute these tasks!!!

Example:

- The advance of standard time to summer time: Task, which has been scheduled on the time between 2 and 3 o'clock morning, can not be done (time does not exist). Warning about the unavailability of the task will be generated and the task will not be done.
- The advance of summer time to standard time: Time interval between 2 and 3 o'clock will exist two times. Task, which has been scheduled on this
 time period will be done only once during the second passing in this time interval.
 Warning about duplicate existing time intervals will be generated (possibility of formation the equivocations).

The time offset is always done on Sunday. The choosing of calendar tempts into flat-rate using of day type "Sunday" for tasks also in these days. Flat-rate settings of day type "Sunday" is not recommended.

We recommend you to define your own day type for days in which the time is advanced (e.g. Summer2Standard and Standard2Summer) and task scheduling for these days set individually with respect to the equivocation of time.

Here is a list of days when the time will be advanced according to current Slovak law:

Year	Standard time/Summer time	Summer time/Standard time
2000	2000-03-26 03:00	2000-10-29 02:00
2001	2001-03-25 03:00	2001-10-28 02:00
2002	2002-03-31 03:00	2002-10-27 02:00
2003	2003-03-30 03:00	2003-10-26 02:00
2004	2004-03-28 03:00	2004-10-31 02:00
2005	2005-03-27 03:00	2005-10-30 02:00
2006	2006-03-26 03:00	2006-10-29 02:00
2007	2007-03-25 03:00	2007-10-28 02:00
2008	2008-03-30 03:00	2008-10-26 02:00
2009	2009-03-29 03:00	2009-10-25 02:00
2010	2010-03-28 03:00	2010-10-31 02:00
2011	2011-03-27 03:00	2011-10-30 02:00
2012	2012-03-25 03:00	2012-10-28 02:00
2013	2013-03-31 03:00	2013-10-27 02:00
2014	2014-03-30 03:00	2014-10-26 02:00
2015	2015-03-29 03:00	2015-10-25 02:00
2016	2016-03-27 03:00	2016-10-30 02:00
2017	2017-03-26 03:00	2017-10-29 02:00
2018	2018-03-25 03:00	2018-10-28 02:00
2019	2019-03-31 03:00	2019-10-27 02:00
2020	2020-03-29 03:00	2020-10-25 02:00
2021	2021-03-28 03:00	2021-10-31 02:00

2022	2022-03-27 03:00	2022-10-30 02:00
2023	2023-03-26 03:00	2023-10-29 02:00
2024	2024-03-31 03:00	2024-10-27 02:00
2025	2025-03-30 03:00	2025-10-26 02:00
2026	2026-03-29 03:00	2026-10-25 02:00
2027	2027-03-28 03:00	2027-10-31 02:00
2028	2028-03-26 03:00	2028-10-29 02:00
2029	2029-03-25 03:00	2029-10-28 02:00
2030	2030-03-31 03:00	2030-10-27 02:00
2031	2031-03-30 03:00	2031-10-26 02:00
2032	2032-03-28 03:00	2032-10-31 02:00
2033	2033-03-27 03:00	2033-10-30 02:00
2034	2034-03-26 03:00	2034-10-29 02:00
2035	2035-03-25 03:00	2035-10-28 02:00
2036	2036-03-30 03:00	2036-10-26 02:00
2037	2037-03-29 03:00	2037-10-25 02:00
2038	2038-03-28 03:00	2038-10-31 02:00
2039	2039-03-27 03:00	2039-10-30 02:00
2040	2040-03-25 03:00	2040-10-28 02:00
2041	2041-03-31 03:00	2041-10-27 02:00
2042	2042-03-30 03:00	2042-10-26 02:00
2043	2043-03-29 03:00	2043-10-25 02:00
2044	2044-03-27 03:00	2044-10-30 02:00
2045	2045-03-26 03:00	2045-10-29 02:00
2046	2046-03-25 03:00	2046-10-28 02:00
2047	2047-03-31 03:00	2047-10-27 02:00
2048	2048-03-29 03:00	2048-10-25 02:00
2049	2049-03-28 03:00	2049-10-31 02:00
2050	2050-03-27 03:00	2050-10-30 02:00



(i) Related pages:

Time channels Time channels - configuration dialog box