

# SubTime

## %SubTime function

Old name

%SubTimeT

Function

The function subtracts a relative time **TimeR** from an absolute time **TimeA**. Result is an absolute time.

Declaration

```
TIME %SubTime(
    TIME in TimeA,
    REAL in TimeR,
    TEXT in timeZone := %GetCurrentTimeZone()
)
```

Parameters

T i m eA	Absolute time.
T i m eB	Relative time.
ti m e z o ne	Name of the time zone used for conversion to local time (e.g. "Europe/London") or definition of fixed offset from UTC using format "(+ -)hh[:mi[:ss]]", where <i>hh</i> defines number of hours, <i>mi</i> defines number of minutes, and <i>ss</i> defines number of seconds. Sign as well as number of hours are mandatory parts of offset definition, number of minutes and seconds are optional and default to 0 (e.g. "+02:30" defines offset of 2 hours and 30 minutes from UTC). Empty text has the same meaning as function <a href="#">%GetCurrentTimeZone</a> .  Note: For historical reasons, integer parameter is also accepted. Its interpretation is as follows: 0 - zone "Europe/London", 3600 - zone "Europe/Bratislava", 7200 - zone "Europe/Kiev", 21600 - zone "Asia/Almaty". Usage of integer parameter is deprecated and generates warning into log file!

Example

[%NextTime](#), [%SubTime](#) - time interval generation.

Note

Function works like the function [%SubTimesLocal](#).



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