NewTime

%NewTime function

Old name

%NewTimeT

Function

The function adds the relative time calculated from the defined parameters Year, Month, Day, Sec to the absolute time TimeA. Result is an absolute time.

Declaration

```
TIME %NewTime(
   TIME in TimeA,
   INT in Year,
   INT in Month,
   INT in Day,
   INT in Sec,
   INT in timeZone := %GetTimeZone()
)
```

Parameters

TimeA	Input time.
Year	Number of years.
Month	Number of months.
Day	Number of days.
Sec	Number of seconds.
timeZone	Forced time zone to convert to a local time. It is set as a time zone offset from UTC during winter in seconds.

Note

If the target date does not exist, the function returns the date value of the last existing day in the particular target month, e.g.:

```
_Date := %StrToTime("10:00:00 31-01-2007")

_Date := %NewTime(_Date,0,1,0,0) ;increases the month value by one -
> 28.2.2007 10:00:00.000
```

(i)

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