

TimeFromItems (Functions (Mathematical Data Processing))

%TimeFromItems function

Function

The function returns the absolute time from given time components.

Declaration

```
TIME %TimeFromItems(  
    INT in year,  
    INT in month,  
    INT in day,  
    INT in hour,  
    INT in min,  
    INT in sec,  
    INT in msec,  
    INT in timeZone := %GetTimeZone()  
)
```

Parameters

year	Year
month	Month
day	Day
hour	Hour
min	Minute
sec	Second
msec	Millisecond
timeZone	Forced time zone to convert to a local time. It is set as a time zone offset from UTC during winter in seconds.

Example

```
%TimeFromItems(2002,9,12,10,15,0,0) ; returns an abs. time corresponding  
to the value of 12-9-2002 10:15:00.000
```



Related pages:

- [Implemented functions](#)
- [Function arguments - types](#)