TimeFromItems (List of Functions)

Function

The function **TimeFromItems** is used to get a time in a format compatible with the format used by the interface D2000 ObjApi, from individual items.

Declaration

```
double TimeFromItems(unsigned int Year,unsigned int Month,unsigned int Day,
unsigned int Hour,unsigned int Min,unsigned int Sec,unsigned int Msec)
```

Parameters

Range of input values is following:
- *Year* - from 1972 to 2039
- *Month* - from 1 to 12
- *Day* - from 1 to 31
- Hour - from 0 to 23
- *Min*, *Sec* - from 0 to 59
- *Msec* - from 0 to 999

Return value

Time in system format. If the input parameters are not correctly entered, there is returned the time with the code of 0.0

ⓘ **Related pages:**

ObjApi - Auxiliary functions