

# TimeFromItems (List of Functions)

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## 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](#)