

StrToTimeEx

%StrToTimeEx function

Old name	%MkATEx						
Function	The function converts a text string to a value of <i>Absolute time</i> type according to given mask .						
Declaration	<pre>TIME %StrToTimeEx(TEXT in String1, TEXT in String2, INT in timeZone := %GetTimeZone())</pre>						
Parameters	<table><tr><td>string1</td><td>Text string.</td></tr><tr><td>string2</td><td>Mask.</td></tr><tr><td>timeZone</td><td>Forced time zone to convert to a local time. It is set as a time zone offset from UTC during winter in seconds.</td></tr></table>	string1	Text string.	string2	Mask.	timeZone	Forced time zone to convert to a local time. It is set as a time zone offset from UTC during winter in seconds.
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Description	<p>In case of an ambiguous time, the function returns standard time (i.e. later time). Ambiguous time can be labelled with the character A - for daylight-saving time and B - for standard time.</p> <p>The ambiguous time distinguished by the characters A and B, A - summer time and B - standard time, on the place of hours. For example: In time zone GMT+1 at 2 a.m. of the local time, the ambiguous time is defined as A2 and B2. In time zone GMT+2 at 3 a.m. of the local time, it is defined as A3 and B3, etc. .</p> <p>For a time that is missing or does not exist, it returns invalid value.</p>						
Example	<pre>%StrToTimeEx("17:03:16 18-03-99", "hh:mi:ss dd-mm-rr")</pre>						



Related pages:

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