

StrMonoToTime

%StrMonoToTime function

Function	The function converts a given text to an absolute time.						
Declaration	<pre>TIME %StrMonoToTime(TEXT in txtTime TEXT in txtMask INT in offset)</pre>						
Parameters	<table><tr><td>txtTime</td><td>Text string that contains a time.</td></tr><tr><td>txtMask</td><td>Time mask used for recognition of items of a time defined by the parameter txtTime.</td></tr><tr><td>offset</td><td>Time offset [s].</td></tr></table>	txtTime	Text string that contains a time.	txtMask	Time mask used for recognition of items of a time defined by the parameter txtTime .	offset	Time offset [s].
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txtMask	Time mask used for recognition of items of a time defined by the parameter txtTime .						
offset	Time offset [s].						
Description	The function converts a time in text form to a time by defined mask. It assumes that time in text form is a monotonic one, with an offset (defined by the parameter <i>offset</i>) specified in seconds, from the UTC time.						
Example	<pre>TEXT _tTxt TIME _t BEGIN ; conversion of monotonic standard time in text form to time ; for standard time _t := %StrMonoToTime("04:00:00 01-01-2005", "hh:mi:ss dd-mm-rrrr", 3600) _tTxt := %TimeToStrEx(_t, "hh:mi:ss dd-mm-rrrr") ; gets the value of "04:00:00 01-08-2005" ; for day-light saving time _t := %StrMonoToTime("04:00:00 01-08-2005", "hh:mi:ss dd-mm-rrrr", 3600) _tTxt := %TimeToStrEx(_t, "hh:mi:ss dd-mm-rrrr") ; gets the value of "05:00:00 01-08-2005" END</pre>						



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