

# WeekOfYearStartTime

## %WeekOfYearStartTime function

Function	The function returns the beginning time of the week given by the function arguments.							
Declaration	<pre>TIME %WeekOfYearStartTime(     INT in year,     INT in week,     TEXT in timeZone := %GetCurrentTimeZone() )</pre>							
Parameters	<table><tr><td>y e a r</td><td>Year.</td></tr><tr><td>w e e k</td><td>Serial number of the week (week begins on Monday). Serial number of the week is returned by function <a href="#">%WeekNr</a>.</td></tr><tr><td>t i m e z o n e</td><td>Name of the time zone used for conversion to local time (e.g. "Europe/London") or definition of fixed offset from UTC using format "(+/-)hh[:mi[:ss]]", where <i>hh</i> defines a number of hours, <i>mi</i> defines a number of minutes, and <i>ss</i> defines a number of seconds. Sign as well as a number of hours are mandatory parts of offset definition, number of minutes and seconds are optional and default to 0 (e.g. "+02:30" defines offset of 2 hours and 30 minutes from UTC). The empty text has the same meaning as function <a href="#">%GetCurrentTimeZone</a>. Note: For historical reasons, an integer parameter is also accepted. Its interpretation is as follows: 0 - zone "Europe/London", 3600 - zone "Europe/Bratislava", 7200 - zone "Europe/Kiev", 21600 - zone "Asia/Almaty". Usage of integer parameter is deprecated and generates warning into log file!</td></tr></table>		y e a r	Year.	w e e k	Serial number of the week (week begins on Monday). Serial number of the week is returned by function <a href="#">%WeekNr</a> .	t i m e z o n e	Name of the time zone used for conversion to local time (e.g. "Europe/London") or definition of fixed offset from UTC using format "(+/-)hh[:mi[:ss]]", where <i>hh</i> defines a number of hours, <i>mi</i> defines a number of minutes, and <i>ss</i> defines a number of seconds. Sign as well as a number of hours are mandatory parts of offset definition, number of minutes and seconds are optional and default to 0 (e.g. "+02:30" defines offset of 2 hours and 30 minutes from UTC). The empty text has the same meaning as function <a href="#">%GetCurrentTimeZone</a> . Note: For historical reasons, an integer parameter is also accepted. Its interpretation is as follows: 0 - zone "Europe/London", 3600 - zone "Europe/Bratislava", 7200 - zone "Europe/Kiev", 21600 - zone "Asia/Almaty". Usage of integer parameter is deprecated and generates warning into log file!
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Example	<pre>%WeekOfYearStartTime(2021, 1) ; the result is the abs. time that determines beginning of 1st week of year of 2021 - 04.01.2021</pre>							
Note	The first week of the calendar year is the first week that contains at least four days in that calendar year.							



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