

# Year

## %Year function

Function	The function retrieves the time component - year - of given absolute time.					
Declaration	<pre>INT %Year(     TIME in Arg,     TEXT in timeZone := %GetCurrentTimeZone() )</pre>					
Parameters	<table><tr><td>Arg</td><td>Function argument.</td></tr><tr><td>timeZone</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 "<i>(+/-)hh[:mi[:ss]]</i>", where <i>hh</i> defines number of hours, <i>mi</i> defines number of minutes, and <i>ss</i> defines number of seconds. Sign as well as 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). Empty text has the same meaning as function <a href="#">%GetCurrentTimeZone</a>. Note: For historical reasons, 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>		Arg	Function argument.	timeZone	Name of the time zone used for conversion to local time (e.g. "Europe/London") or definition of fixed offset from UTC using format " <i>(+/-)hh[:mi[:ss]]</i> ", where <i>hh</i> defines number of hours, <i>mi</i> defines number of minutes, and <i>ss</i> defines number of seconds. Sign as well as 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). Empty text has the same meaning as function <a href="#">%GetCurrentTimeZone</a> . Note: For historical reasons, 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>%Year(SysTime)      ; the result is the current year of the system time</pre>					



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