

# NextMonth

## %NextMonth function

|   |   |                              |             |   |   |  |  |
|---|---|------------------------------|-------------|---|---|--|--|
| <b>Old name</b>                                       | %NextMonthT   |                              |             |   |   |  |  |
| <b>Function</b>                                       | The function returns the starting time of the next month shifted by the offset given by the parameter <code>Offset</code> . Values of the parameter <code>Offset</code> may be negative, too. The result is a value of <i>Absolute time</i> type.   |                              |             |   |   |  |  |
| <b>Declaration</b>                                    | <pre>TIME %NextMonth(     INT in Offset,     UNIVAL in CalcTrigger,     TEXT in timeZone := %GetCurrentTimeZone() )</pre>   |                              |             |   |   |  |  |
| <b>Parameters</b>                                     | <table border="1"><tr><td><b>o<br/>ff<br/>s<br/>et</b></td><td>Offset [s].</td></tr><tr><td><b>C<br/>al<br/>c<br/>T<br/>ri<br/>g<br/>g<br/>er</b></td><td>Object - a change of its value causes the function to be recalculated. Its type is arbitrary.</td></tr><tr><td><b>ti<br/>m<br/>e<br/>Z<br/>o<br/>ne</b></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 "<code>(+ -)hh[:mi[:ss]]</code>", where <code>hh</code> defines a number of hours, <code>mi</code> defines a number of minutes, and <code>ss</code> 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 <code>%GetCurrentTimeZone</code>.<br/>Note: For historical reasons, an integer parameter is also accepted. Its interpretation is as follows:<br/>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> | <b>o<br/>ff<br/>s<br/>et</b> | Offset [s]. | <b>C<br/>al<br/>c<br/>T<br/>ri<br/>g<br/>g<br/>er</b> | Object - a change of its value causes the function to be recalculated. Its type is arbitrary. | <b>ti<br/>m<br/>e<br/>Z<br/>o<br/>ne</b> | Name of the time zone used for conversion to local time (e.g. "Europe/London") or definition of fixed offset from UTC using format " <code>(+ -)hh[:mi[:ss]]</code> ", where <code>hh</code> defines a number of hours, <code>mi</code> defines a number of minutes, and <code>ss</code> 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 <code>%GetCurrentTimeZone</code> .<br>Note: For historical reasons, an integer parameter is also accepted. Its interpretation is as follows:<br>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! |
| <b>o<br/>ff<br/>s<br/>et</b>                          | Offset [s].   |                              |             |   |   |  |  |
| <b>C<br/>al<br/>c<br/>T<br/>ri<br/>g<br/>g<br/>er</b> | Object - a change of its value causes the function to be recalculated. Its type is arbitrary.   |                              |             |   |   |  |  |
| <b>ti<br/>m<br/>e<br/>Z<br/>o<br/>ne</b>              | Name of the time zone used for conversion to local time (e.g. "Europe/London") or definition of fixed offset from UTC using format " <code>(+ -)hh[:mi[:ss]]</code> ", where <code>hh</code> defines a number of hours, <code>mi</code> defines a number of minutes, and <code>ss</code> 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 <code>%GetCurrentTimeZone</code> .<br>Note: For historical reasons, an integer parameter is also accepted. Its interpretation is as follows:<br>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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