

NextTime

%NextTime function

Old name

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Function

The function returns the value of the following time stamp which is newer than current time. Time stamp value is given by the period *Period* and by the time offset *Offset*, that are given in seconds. Result is an absolute time.

Declaration

```
TIME %NextTime(  
    INT in Period,  
    INT in Offset,  
    UNIVAL in CalcTrigger,  
    INT in timeZone := %GetTimeZone()  
)
```

Parameters

period	Period [s] - must be a positive value.
offset	Offset [s] - may be a negative value, too.
Calc Trigger	An object, which change recalculates the function. Its type is arbitrary. Trigger is used only when in eval tags and ignored in ESL scripts. Note: This parameter was implemented when there were no eval tags with triggers. If a tag is to be evaluated when a particular object changes, use an eval tag with trigger.
time Zone	Forced time zone to convert to a local time. It is set as a time zone offset from UTC during winter in seconds.

Example

[%NextTime](#), [%SubTime](#) - time interval generation



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