NextTime

%NextTime function

Old name	%NextTimeT
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 Trigg er	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

ⓘ **Related pages:**

Implemented functions
Function arguments - types