

HI_SetGraphTimeZoneVisible

%HI_SetGraphTimeZoneVisible function

Function

The function **%HI_SetGraphTimeZoneVisible** allows to switch off a displaying of selected time zones.

Declaration

```
%HI_SetGraphTimeZoneVisible(  
    INT in _refId,  
    INT in _zoneId,  
    BOOL in _bVisible  
)
```

Parameters

refId	Reference to graphic object (reference variable).
zoneId	Identifier of zone, number from 1..n. Zones which are not defined by time range have a value = 0.
bVisible	Displaying / not displaying of time zone in graph.

Description

The function allows to switch off a displaying of selected time zones (e.g. Saturdays, Sundays, holidays, time from 6 p.m. to 6 a.m., etc.).

Example

```
ENTRY TimeZones_OnClick  
TIME _gbt  
TIME _get  
  
_get := %NextTime(3600, 3600, 0)  
_gbt := %SubTime(_get,8*3600)
```

```
%HI_SetGraphTimes(_Graph, _gbt, _get, @TRUE)  
%HI_SetGraphTimeZone(_Graph,1, %AddTime(_gbt,%StrToRelTime("01:00:00")), %  
AddTime(_gbt,%StrToRelTime("02:00:00")))  
%HI_SetGraphTimeZone(_Graph,2, %AddTime(_gbt,%StrToRelTime("03:00:00")), %  
AddTime(_gbt,%StrToRelTime("04:00:00")))  
%HI_SetGraphTimeZone(_Graph,3, %AddTime(_gbt,%StrToRelTime("05:00:00")), %  
AddTime(_gbt,%StrToRelTime("06:00:00")))  
%HI_SetGraphTimeZoneColor(_Graph,1, %MakeRGB(0, 127, 0))  
%HI_SetGraphTimeZoneColor(_Graph,3, %MakeRGB(255, 0, 0))  
%HI_SetGraphTimeZoneVisible(_Graph,2, @FALSE)  
  
END TimeZones_OnClick
```

Note

If data, designated for displaying in graph, is send to hidden time zone it will be ignored during drawing.



Related pages:

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[Function arguments - types](#)
[%HI_SetGraphTimeZone](#)
[%HI_SetGraphTimeZoneColor](#)
[%HI_SetGraphGrid](#)
[%HI_GraphTimeZoneRemove](#)