# **OnHistoryTime**

## OnHistoryTime picture event

#### Declaration

```
ENTRY OnHistoryTime(IN TIME _newTime)
; actions
END OnHistoryTime
```

**Parameters** 

\_newTime Time of the picture.

Description

The picture event is being generated by a change of the picture time in the History mode. There are the following examples:

- the first entry into script after the picture was switched to History mode (OnHistoryBegin); data
  from archive exist there, time is set on begin of interval or it is set according to request from
  script that was sent after the history had been activated
- · change of history time
- · deactivating the History mode in the picture

The value of the parameter \_newTime will be invalid for the third example (deactivating the History mode).

Example

```
BOOL _blnHistory ; variable that specifies whether the History mode is
or is not activated
TIME _historyTime ; current history time, if exists
 ENTRY OnHistoryTime(IN TIME _newTime)
  IF _newTime\VLD THEN
    IF ! _blnHistory THEN
      ; activating the History mode
      _blnHistory := @TRUE
     ENDIF
    ; history time
    _historyTime := _newTime
  ELSE ; deactivating the History mode
   _blnHistory := @FALSE
  ENDIF
 END OnHistoryTime
 BEGIN
   _blnHistory := @FALSE
 ENDIF
```

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### Related pages:

Picture event handler
Picture events
%HI\_GetHistoryTime function