

HI_OpenLogDBForObject

%HI_OpenLogDBForObject function

Function

The function **%HI_OpenLogDBForObject** opens the dialog to browse the log database ([control function](#)).

Declaration

```
%HI_OpenLogDBForObject(  
    HBJ in refToObj,  
    INT in priorityMask,  
    BOOL in bASC,  
    INT in pageLen,  
    INT in intervalType  
)
```

or

```
%HI_OpenLogDBForObject(  
    HBJ in refToObj,  
    INT in priorityMask,  
    BOOL in bASC,  
    INT in pageLen,  
    TIME in bt,  
    TIME in et  
)
```

Parameters

refToObj	Reference to object.
priorityMask	Event type filter.
bASC	Order: <ul style="list-style-type: none">• @TRUE - ascending• @FALSE - descending
pageLen	Page size within the interval of 5 ... 200.
intervalType	Time interval for browsing events. Possible values: <ul style="list-style-type: none">• 1 - last hour• 8 - last 8 hours• 12 - last 12 hours• 24 - last 24 hours
bt	Beginning time (when you define own time interval for browsing events).
et	End time (when you define own time interval for browsing events).

Description

The function opens the dialog box for browsing the log database according to defined parameters from the ESL script. The function parameters copy behaviour of corresponding [dialog box for opening the log database](#) when you browse events related to particular object.

The parameter *priorityMask* represents the filter for *Event type*. It must be other than 0 and must be the sum of the values of the predefined variables `_LOG_PRTY_*`.

The parameter *intervalType* is **INT** type and allows to define the time interval for browsing events.

To define other time interval use the parameters *bt* and *et* of **Absolute time** type.

Example

```
%HI_OpenLogDBForObject(SystemD2000\HBJ, _LOG_PRTY_INFO, @TRUE, 20, 8)
```

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[Indexed local variables](#)

[Function arguments - types](#)