HI_SetLogDBForObject

%HI_SetLogDBForObject function

Function

The function **%HI_SetLogDBForObject** sets the parameters for viewing data from the log database in displayer of *Logging* type (control function).

Declaration

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

or

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

Parameters

refId	Reference to displayer of Logging type.
refToObj	Reference to object.
priorityMask	Event type filter.
bASC	Order: • @True - ascending • @False - descending
pageLen	Page size within the interval of 5 ... 200.
intervalType	Time interval for browsing events. Possible values: • **1** - last hour • **8**- last 8 hours • **12** - last 12 hours • **24** - last 24 hours
bt	Begin 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 parameters copy the behaviour of corresponding dialog box to open 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_*.

Example

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

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