

# Repository function GETLOGHISTORY

## Description

Method for getting the entity's description information.

## Syntax

```
retval = Repository("GETLOGHISTORY" , entID)
```

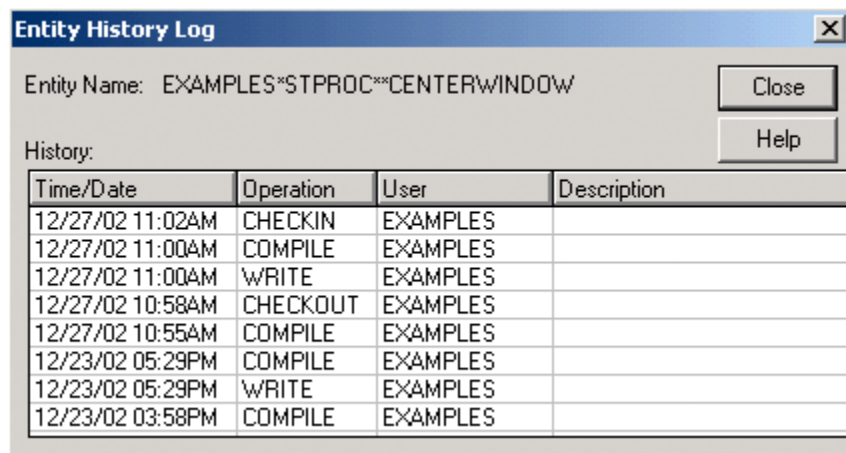
## Parameters

The **GETLOGHISTORY** method has the following parameters.

Parameter	Description
<i>Message</i>	"GETLOGHISTORY"
<i>entID</i>	<i>entID</i> consists of four elements, which are '*' (asterisk) delimited: <ul style="list-style-type: none"><li>• Application name</li><li>• Type ID</li><li>• Class ID</li><li>• Entity name</li></ul>
	Methods are executed as follows: if class specific, execute at the class level; if type specific, execute at the type level; otherwise, execute the method.

## Returns

A field mark delimited list of history items associated with this entity. Each history item contains the date and time, repository operation ([COMPILE](#), [CHECKIN](#), [CHECKOUT](#), [ACCESS](#), etc.), application ID, and description, separated by tab characters (Char(9)). The list corresponds to the [Entity...History](#) log from the Repository outline, illustrated below:



The screenshot shows a window titled "Entity History Log" with a close button. Below the title bar, the "Entity Name" is "EXAMPLES\*STPROC\*\*CENTERWINDOW". There are "Close" and "Help" buttons. The "History:" section contains a table with the following data:

Time/Date	Operation	User	Description
12/27/02 11:02AM	CHECKIN	EXAMPLES	
12/27/02 11:00AM	COMPILE	EXAMPLES	
12/27/02 11:00AM	WRITE	EXAMPLES	
12/27/02 10:58AM	CHECKOUT	EXAMPLES	
12/27/02 10:55AM	COMPILE	EXAMPLES	
12/23/02 05:29PM	COMPILE	EXAMPLES	
12/23/02 05:29PM	WRITE	EXAMPLES	
12/23/02 03:58PM	COMPILE	EXAMPLES	

**Note:** Always call the [Get\\_Status](#) function after calling [Repository](#).

## See also

[Repository\(\)](#) function, [Get\\_Repos\\_Entities\(\)](#).

## Example

```
/* Get the log history for the CENTERWINDOW stored procedure into the variable called result */
Declare Function Get_Repos_Entities, Repository, Get_Status
AppID = @APPID<1>  /* current application
TypeID = "STPROC"  /* OpenInsight stored procedures
ClassID = ""      /* Not Applicable
Stored_Proc_Name = 'CENTERWINDOW'
entid = AppID : '*' : TypeID : '*' : ClassID : '*' : Stored_Proc_Name

result = Repository("GETLOGHISTORY", entid)
/* result now contains the evaluate flag of CENTERWINDOW in Field 1 and notes for the entity in Field 2*/
If Get_Status(ErrCode) then
    call msg(@window, 'Error Message returned: ' : ErrCode)
end
```