

Repository Function SET

Description

Method for writing the entry in **SYSREPOS** (the master repository table) for the entity.

Syntax

object = **Repository**("SET", *entID*, *param1*)

Parameters

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

| Parameter | Description |
|----------------|---|
| <i>Message</i> | "SET" |
| <i>entID</i> | <i>entID</i> consists of four elements, which are '*' (asterisk) delimited: |
| | <ul style="list-style-type: none">• Application name• Type ID• Class ID• Entity name |
| | 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. |
| <i>param1</i> | The contents of the row's repository entry. |

Returns

null

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

See also

[Repository\(\)](#) function, [GET Method](#), [Get_Repos_Entities\(\)](#).

Example

```

/* Change the author of the CENTERWINDOW stored procedure executable by reading the repository record and
setting the
    appropriate field. */
Declare Function Repository, Get_Status
$insert sysrepos_col_equates
AppID = @APPID<1>  /* current application
TypeID = "STPROCEXE"  /* OpenInsight stored procedure executables
ClassID = ""  /* Not Applicable
Stored_Proc_Name = 'CENTERWINDOW'
entid = AppID : '*' : TypeID : '*' : ClassID : '*' : Stored_Proc_Name

result = Repository("GET", entid)
/* result now contains the entry in SYSREPOS corresponding to the CENTERWINDOW stored procedure
If Get_Status(ErrCode) then
    call msg(@window, 'Error Message returned: ' : ErrCode)
end

result<SYSREP_AUTHOR$> = 'Ira Krakow'

result = Repository("SET", entid, result)
/* repository row is written with changed author. Result is null. Need to check for errors. */
If Get_Status(ErrCode) then
    call msg(@window, 'Error Message returned: ' : ErrCode)
end

```