

Repository Function SETSUB

Description

Method for setting the list of "sub-entities" (entities using entID). The list is displayed in the [Entity Relationships browser](#) from the Repository outline menu.

Syntax

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

Parameters

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

Parameter	Description
<i>Message</i>	"SETSUB"
<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>	field mark delimited list of sub-entities for entID.
<i>param2</i>	a boolean flag indicating whether the existing entity list should be overwritten (True) or combined with the list passed in (False).

Returns

Null in all cases.

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

See also

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

Example

```
/* Change the list of "sub-entities" for the CENTERWINDOW stored procedure executable, overwriting the existing list. */
$insert logical
Declare Function Repository, Get_Status
AppID = @APPID<1>  /* current application
TypeID = "STPROCEXE"  /* OpenInsight stored procedure executables
ClassID = ""  /* Not Applicable
Stored_Proc_Name = 'CENTERWINDOW'
Sub_Entities = @APPID<1>:"**STPROC**CENTERWINDOW" : @fm : @APPID<1> :  "**OIWIN**CENTERWINDOW"
overwrite_flag = TRUE$
entid = AppID : '*' : TypeID : '*' : ClassID : '*' : Stored_Proc_Name

result = Repository("SETSUB", entid, Sub_Entities, overwrite_flag)
/* if successful, the list of sub-entities is the stored procedure (STPROC) and window (OIWIN) called "CENTERWINDOW". */
If Get_Status(ErrCode) then
    call msg(@window, 'Error Message returned: ' : ErrCode)
end
```

