

Repository Function SETACCESSPERMIT

Description

Method for updating the list of users who have access (i.e. reading) permission for this entity.

Note: *SETACCESSPERMIT cannot be used against columns or tables.*

Syntax

retval = **Repository**("SETACCESSPERMIT" , *entID*, *param1*)

Parameters

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

Parameter	Description
<i>Message</i>	"SETACCESSPERMIT"
<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 users to be granted access permission to this entity.

Returns

Null in all cases.

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

See also

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

Example

```

/* Add the user 'EDWARD' to the list of users with access permission for the CENTERWINDOW stored procedure */
Declare Function Get_Repos_Entities, Repository, Get_Status
declare subroutine fsmsg
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("GETACCESSPERMIT", entid)
/* result now contains a field mark delimited list of users who have access permission to CENTERWINDOW in
Field 1. */
If Get_Status(ErrCode) then
    call msg(@window, 'Error code ' : ErrCode : ' returned from Repository.')
    return 1
end

locate 'EDWARD' in result using @fm setting loc else
    result = result : @fm : 'EDWARD'
    retval = Repository("SETACCESSPERMIT", entid, result)
    /* retval is null. Use Get_Status() to determine if an error occurred. */
    If Get_Status(ErrCode) then
        call msg(@window, 'Error code ' : ErrCode : ' returned from Repository.')
        return 1
    end
end
end

```