

Repository Function COPY

Description

Method for copying entities.

Syntax

retval = **Repository**("COPY", *entID*, *destination*, *source*)

Parameters

The *COPY* method has the following parameters

Parameter	Description
<i>Message</i>	COPY
<i>destination</i>	The name of the entity to be created from the copy. The name should be the fully qualified repository id.
<i>source</i>	The entity that will be copied. The name should be the fully qualified repository id.

Returns

Use [Get_Status\(\)](#) to test for error return.

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

Remarks

The fully qualified Repository Id consists of four elements, which are '*' (asterisk) delimited:

- 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.

See also

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

Example

```
/* Copy the source code of the CENTERWINDOW stored procedure to CENTERWINDOW_BACKUP */
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'
Backup_Proc_Name = 'CENTERWINDOW_BACKUP'
entid = AppID : '*' : TypeID : '*' : ClassID : '*' : Stored_Proc_Name
backupid = AppID : '*' : TypeID : '*' : ClassID : '*' : Backup_Proc_Name
result = Repository("COPY", backupid, entid)
* test result
If Get_Status(ErrCode) then
    call msg(@window, 'Error Message returned: ' : ErrCode)
end
```