

# Repository Function GET

## Description

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

## Syntax

```
object = Repository("GET", entID)
```

## Parameters

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

Parameter	Description
Message	<b>GET</b>
entID	entID 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

The contents of the SYSREPOS row corresponding to the entity entID.

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

## See also

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

## Example

```
/* Read the entry in the SYSREPOS table for the CENTERWINDOW stored procedure into the variable called result */
Declare Function 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("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)
    return 1
end
```