

# OLE-GET-DATA

This chapter covers the following topics:

- Description
- Parameters

## Description

Reads an embedded object into a Natural variable. It is recommended to define an array of variables that is large enough to hold the object: some objects are at least 10 KB in size. You then get the object by executing this procedure; the second parameter contains the size of the array. The procedure returns the real size being used and a Natural error code other than "0" is returned. To avoid getting this error code, you first query the current size of the object with the OBJECT-SIZE attribute.

## Parameters

Name/Data Type	Explanation
HANDLE OF GUI	Input Specifies an OLE Container Control.
Variable	Input Variable or (usually) an array of variables.
Size (I4)	Input Size of the variable or the array of variables provided.
Real size (I4)	Output Real size of the variable or the array of variables.
Response (I4)	Output Natural error (if applicable).

### Example:

```
#CURRSIZE := #OCT-1.OBJECT-SIZE /* How large is the object?
IF.. /* If the object is too large, do the following...
... /* If not, execute the procedure
END-IF
PROCESS GUI ACTION OLE-GET-DATA WITH #OCT-1 #MYVARI (1:5) 15000 #REALSIZE GIVING
#RESPONSE
```