# OlePutProperty Subroutine

## Description

Establishes the PropertyName property of the ole object.

## Syntax

return = OlePutProperty(object, PropertyName[, Index1, Index2, ...], Value)

## Parameters

The function has the following parameters:

| Parameter | Description |
|---|---|
| *PropertyName* | The property to be set. |
| *value* | The value to set. |

## Remarks

The OleCreateInstance function is used to create instances of an OLE Object for use in Basic+ scripts and must be issued prior to calling the OlePutProperty.

## See also

OleCreateInstance function, OleGetProperty function, OleCallMethod function, OleStatus function

## Example

```
subroutine Test_OLE_Basic_PDF(void)
declare subroutine OlePutProperty, Msg
declare function OleCreateInstance, OleGetProperty, OleCallMethod, OleStatus

// Create the Ole Object for VSPrinter

oleObj = OleCreateInstance('VSPRINTER7.VSPRINTER.1')
status = OleStatus()
if status then
   msg(@window,'OLE Error code: ':status)
   return
end

// Get the AbortCaption property of the VSPrinter Print window

property1 = OleGetProperty(oleObj, 'AbortCaption')
status = OleStatus()
if status then
   msg(@window,'OLE Error code: ':status)
end

// Change the AbortCaption property of the VSPrinter Print window

OlePutProperty(oleObj, 'AbortCaption', 'Testing...')
status = OleStatus()
if status then
   msg(@window,'OLE Error code: ':status)
end

// Get the AbortCaption property of the VSPrinter Print window after it has been changed

property2 = OleGetProperty(oleObj, 'AbortCaption')
status = OleStatus()
if status then
```

```
   msg(@window,'OLE Error code: ':status)
end

// Calls the STARTDOC method of the ole object to begin printing the document.

ReturnValue = OleCallMethod(oleObj, "STARTDOC")
status = OleStatus()
if status then
  msg(@window,'OLE Error code: ':status)
end

// Create the text to print

text  = "OpenInsight is the only database development and application environment that provides both Windows, "
text: = "Linux and Java-based GUI tools to develop and deploy web-based and client server applications that "
text: = "support native XML, SQL, Lotus Notes. There are 1.6 mm licenses of Revelation products across 80k "
text: = "deployed sites worldwide."

// Print the text

OlePutProperty(oleObj,"TEXT",text)
status = OleStatus()
if status then
   msg(@window,'OLE Error code: ':status)
end

// End the print job

ReturnValue = OleCallMethod(oleObj, "ENDDOC")
status = OleStatus()
if OleStatus() then
   msg(@window,'OLE Error code: ':status)
end

// Save the text to a temp file for use in the VSPDF OLE object

returnValue = OleCallMethod(oleObj,"SAVEDOC","pdftemp.txt")
status = OleStatus()
if OleStatus() then
   msg(@window,'OLE Error code: ':status)
end

// Start the VSPDF OLE object to create the pdf file

oleObj2 = OleCreateInstance('VSPDF.VSPDF.1')
status = OleStatus()
if OleStatus() then
   msg(@window,'OLE Error code: ':status)
   return
end

// Create the PDF file

returnvalue = OleCallMethod(oleObj2,"convertfile","pdftemp.txt","C:\temp\new_ole_func.pdf")
status = OleStatus()
if OleStatus() then
   msg(@window,'OLE Error code: ':status)
end
return
```