Get_Printer Function

Description

The Get_Printer function returns a printer property, based on the parameter passed to it.

Syntax

retValue = **Get_Printer**(msg)

Parameters

The only parameter that is passed to Get_Printer is the message.. The parameter delimiter for Get_Printer is @FM, and all other delimiters are shifted down. Therefore, the delimiters for each parameter are shifted from @FM to @VM and from @VM to @SVM.

Returns

The return value is the value for the printer property that you requested with the MSG parameter. The format of the return value is the same as the parameters that are used by Set_Printer, but you should check the format of each Set_Printer message.

See also

Set_Printer()

Example

See Appendix C: Advanced Topics.

Message	Description
ARCHIVE	The **ARCHIVE** message returns information regarding reports that have been archived using the OIPI Archive export type
CALCBMP	The **CALCBMP** message is used to calculate the width and height of a bitmap before printing. Use the Get_Printer **CALCBMP** message to retrieve the width and height of the bitmap after setting the bitmap with the CALCBMP message.
CALCMAXLEN	The **CALMAXLEN** message returns the maximum number of characters that fit within the specified size from the last call to the CALCMAXLEN Set_Printer() message.
CALCTABLE	The **CALCTABLE** message returns the width and height for the table that was set with the last call to the CALCTABLE Set_Printer() message.
CALCTEXT	The **CALCTEXT** message returns the width and height for the text that was set with the last call to the CALCTEXT Set_Printer() message.
CANCEL	The **CANCEL** message returns the status of the print session.
CONTROL	The **CONTROL** message returns the control information set during the CONTROL Set_Printer() message.
COPIES	The **COPIES** message returns the number of copies to be printed.
CURRENTDEVICE	The **CURRENTDEVICE** message returns the current printer device information.
CURRENTDRIVER	The **CURRENTDRIVER** message returns the current printer driver information.
CURRENTPORT	The **CURRENTPORT** message returns the current printer port information.
DEVICES	The **DEVICES** message returns all of the printer devices.
DPI	The **DPI** message returns the Dots-Per-Inch for the current printer.
DUPLEX	The **DUPLEX** message returns the current duplex setting for the printer. See the OIPRINT_EQUATES for the Duplex values.
FILLSTYLE	The **FILLSTYLE** message returns information about the current fill style settings.
FONT	The **FONT** message returns information about the current font used to print text.
FONTHEADFOOT	The **FONTHEADFOOT** message returns information about the font used to print headers and footers.

FOOTER	The **FOOTER** message returns information about the page footer.
HDC	The **HDC** message returns the handle for the current printer. This handle can be used to print output to the current printer outside of the OIPI.
HEADER	The **HEADER** message returns the information about the page header.
INDENT	The **INDENT** message returns information about the current indent.
INIT	The **INIT** message returns information set in the INIT Set_Printer message.
LINESTYLE	The **LINESTYLE** message returns information about the current line style settings.
MARGIN	The **MARGIN** message returns the margin settings.
ORIENTATION	The **ORIENTATION** message returns the orientation of the current printer.
PAGE	The **PAGE** message returns the current page number.
PAGESIZE	The **PAGESIZE** message returns the width and height of the page.
PAGESIZES	The **PAGESIZES** message returns the available page sizes for the current printer.
PAPERBIN	The **PAPERBIN** message returns the current Paper Bin. See the OIPRINT_EQUATES for the Paper Bin values.
PAPERBINS	The **PAPERBINS** message returns all of the available Paper Bins. See the OIPRINT_EQUATES for the Paper Bin values.
PORTS	The **PORTS** message returns the available ports for the current printer.
POS	The **POS** message returns the current X and Y positions of the page.
PREVIEWMODE	The **PREVIEWMODE** message returns the Preview Mode setting.
PRINTERINFO	The **PRINTERINFO** message returns information about the default printer. This information is retrieved with the WinAPI function GetDeviceCaps. See a WinAPI reference manual for more details on the return information from the PRINTERINFO message.
PRINTQUALITY	The **PRINTQUALITY** message returns the Print Quality setting of the printer.
SERIAL	The **SERIAL** message returns the OpenInsight Printer Interface serial number as a string.
SUPPORTCOPIES	If the current printer supports printing multiple Copies, then the **SUPPORTCOPIES** message will return 1 otherwise, it will return -17.
TRUETYPE	The **TRUETYPE** message returns the True Type setting of the printer.
VERSION	The **VERSION** message returns the current OpenInsight Printer Interface version number as a string.