

Direct Print Function PRINT Direct Print() message

Description

The PRINT message is used to send plain text or embedded escape codes to control the output of the printer.

A CRLF is appended to each string that is printed when Parm2 is Null or 1. If Parm2 is 0 then no CRLF is appended and the next line will be appended to the last line.

Parameters	Description of Fields	Comments	Default
Parm1	Text and/or escape codes		""
Parm 2	Append Carriage return/line feed	A boolean field. If true then a carriage return/line feed is appended to the first parameter.	1

See also

[START Direct_Print\(\) message](#)

[STOP Direct_Print\(\) message](#)

[PAGE Direct_Print\(\) message](#)

[ABORT Direct_Print\(\) message](#)

[PRINTBIN Direct_Print\(\) message](#)

[Direct_Print Error Codes](#)

[Direct Print\(\) function](#)

Example

```
Subroutine Direct_Print_Example(startValue)

Declare Function Direct_Print, Unassigned

If Unassigned(startValue) Then startValue = ''

Equ HP_Bold$ To char(27):(s3B'

Equ HP_Norm$ To char(27):(s-5B'

* This case statement contains the various START options
Begin Case

Case startValue = ''

    retval = Direct_Print('START','','','') ; * print to default printer

Case startValue = 'ToFile'

    retval = Direct_Print('START','','C:\TEMP\DIRECT_PRINT_EXAMPLE.TXT',1) ; * Print To file

Case startValue = 'Different_Printer'

    retval = Direct_Print('START','HP LaserJet 2200 Series PCL 6','','') ; * print to a specific printer

End case

If retval < 1 then Goto ErrorHandler

* Print 30 lines of bold text

For i = 1 To 30

    retval = Direct_Print('PRINT',HP_Bold$:'This first page contains bold text.')
```

```
    If retval < 1 then Goto ErrorHandler
Next i

retval = Direct_Print('PAGE') ; * Force page break

If retval < 1 then Goto ErrorHandler

For i = 1 To 30

    retval = Direct_Print('PRINT',HP_Norm$:'This page contains plain text.')

    If retval < 1 then Goto ErrorHandler
Next i

retval = Direct_Print('PAGE') ; * Force page break

If retval < 1 then Goto ErrorHandler

retval = Direct_Print('PRINT','This page contains concatenated text.',0)

If retval < 1 then Goto ErrorHandler

retval = Direct_Print('PRINT','This page contains concatenated text with a carriage return/line feed.',1)

If retval < 1 then Goto ErrorHandler

* End the Print Job

retval = Direct_Print('STOP')

ErrorHandler:

If retval < 1 Then

    Swap @fm With @vm In retval

    call Msg(@Window,'ERROR':retval)

    retval = Direct_Print('ABORT')

End

Return
```