

Direct Print Function START Direct Print() message

Description

The START message controls the printer device to be used and print job name for each printing session. The START message must be called for each print job. Every START message must have a matching STOP message. The START message may also be used to send the print job to a file instead of a printer.

Parameters	Description of Fields	Comments	Default
Parm1	Device Name	The printer name	Local Default Printer
Parm 2	Filename	Contains the print job name or if creating a print file the full path and filename of the print file.	""
Parm 3	Create Print File	A boolean value. If true then the job will printed to file using the path and filename specified in parm2.	""

See also

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

[PRINT 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.',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

```