

```
01234567890123456789012345678901234567890123456789012345678901234567890
0      10      20      30      40      50      60      70      80      90     100     110
PRNTEST.PRG
```

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Nelson, New Zealand

Contents :
Sample printing to file
This is donated to the public domain and is free software.

An alternative to "SET PRINTER TO" for printing under Windows

Print to a temporary file (we use WINAPI GetTempFileName()) first. Then use
WinPrintRaw() to send the file to the windows spooler.

Obviously to make use of this you need to know what type of printer you are
printing to and you must also include the appropriate "Escape codes" in the
file - as we used to do in Clipper. The trick we use to determine what type
of printer is installed is to add special characters to the Windows printer
name.

(E)= Epson compatible DOT matrix e.g. Panasonic KXP3200 Series (E)
(6)= PCL 6 compatible
(D)= Deskjet

etc....

Then to determine the correct "Escape codes" do the following in your code:

```
BEGIN CASE
CASE ' (6) '$cPrinter
    s_prnReset = CHR(27)+'E'+.....
    s_underOn  = CHR(27)+"&d1D"
    s_UnderOff = CHR(27)+"&d@"
    s_compress = CHR(27)+ ' (s1b16.66h6T'
    file://etc....
CASE ' (E) '$cPrinter
    file://etc.....
ENDCASE
```

This is the exact same approach we used in Clipper - except that printing
is to the Windows printer not a LPT port. The only caveat is that not all
printers support RAW mode. These are Windows GDI only printers.

We have been using this approach for the last 4 years with Xbase++ with no
problems.

