

## PRTINFO( ) Function

Returns the current specified printer setting.

```
PRTINFO(nPrinterSetting [, cPrinterName])
```

### Parameters

#### *nPrinterSetting*

Specifies which Visual FoxPro printer setting to return. The following table lists descriptions of the type of printer settings returned.

<i>nPrinterSetting</i>	FOXPRO.H	Setting returned
1	PRT_ORIENTATION	Paper orientation
2	PRT_PAPERSIZE	Paper size
3	PRT_PAPERLENGTH	Paper length in .1 millimeter increments
4	PRT_PAPERWIDTH	Paper width in .1 millimeter increments
5	PRT_SCALE	Factor by which printer output is scaled
6	PRT_COPIES	Number of copies to print
7	PRT_DEFASOURCE	Default paper source
8	PRT_PRINTQUAL	A positive value that indicates the horizontal resolution in dots per inch (DPI) or a negative value that indicates the print quality.
9	PRT_COLOR	A value that indicates if a color printer renders color or monochrome output
10	PRT_DUPLEX	Duplex mode
11	PRT_YRESOLUTION	The vertical resolution in dots per inch (DPI). If not available, a value of -1 is returned.
12	PRT_TTOPTION	A value that indicates how TrueType® fonts are printed
13	PRT_COLLATE	A value that indicates if output is collated

#### *cPrinterName*

Specifies the name of the printer for which information is returned. If *cPrinterName* is omitted, information is returned for the default printer.

### Return Values

Numeric data type. The following tables list values returned when specifying particular values for *nPrinterSetting*.

If *nPrinterSetting* is 1, **PRTINFO( )** returns the paper orientation as the following:

Return values	Paper orientation
-1	Information not available
0	Portrait
1	Landscape

If *nPrinterSetting* is 2, **PRTINFO( )** returns the paper size as the following:

Return values	Paper size
-1 or value other than listed	Information not available. Use <i>nPrinterSetting</i> = 3 and <i>nPrinterSetting</i> = 4 to return the paper size.
1	Letter, 8 1/2 x 11 in
2	Letter Small, 8 1/2 x 11 in
3	Tabloid, 11 x 17 in
4	Ledger, 17 x 11 in

5	Legal, 8 1/2 x 14 in
6	Statement, 5 1/2 x 8 1/2 in
7	Executive, 7 1/4 x 10 1/2 in
8	A3, 297 x 420 mm
9	A4, 210 x 297 mm
10	A4, Small 210 x 297 mm
11	A5, 148 x 210 mm
12	B4, 250 x 354 mm
13	B5, 182 x 257 mm
14	Folio, 8 1/2 x 13 in
15	Quarto, 215 x 275 mm
16	10 x 14 in
17	11 x 17 in
18	Note, 8 1/2 x 11 in
19	Envelope #9, 3 7/8 x 8 7/8 in
20	Envelope #10, 4 1/8 x 9 1/2 in
21	Envelope #11, 4 1/2 x 10 3/8 in
22	Envelope #12, 4 1/2 x 11 in
23	Envelope #14, 5 x 11 1/2 in
24	C size sheet
25	D size sheet
26	E size sheet
27	Envelope DL, 110 x 220 mm
28	Envelope C5, 162 x 229 mm
29	Envelope C3, 324 x 458 mm
30	Envelope C4, 229 x 324 mm
31	Envelope C6, 114 x 162 mm
32	Envelope C65, 114 x 229 mm
33	Envelope B4, 250 x 353 mm
34	Envelope B5, 176 x 250 mm
35	Envelope B6, 176 x 125 mm
36	Envelope, 110 x 230 mm
37	Envelope Monarch, 3 7/8 x 7.5 in
38	6 3/4 Envelope, 3 5/8 x 6 1/2 in
39	US Std Fanfold, 14 7/8 x 11 in
40	German Std Fanfold, 8 1/2 x 12 in
41	German Legal Fanfold, 8 1/2 x 13 in

If *nPrinterSetting* is 7, **PRTINFO( )** returns the default paper source as the following:

Return values	Default paper source
1	Upper bin
2	Lower bin
3	Middle bin

4	Manual feed
5	Envelope bin
6	Manual feed envelope
7	Automatic feed
8	Tractor feed
9	Small format
10	Large format
11	Large capacity
14	Cassette
15	Default input bin (automatically select)

If *nPrinterSetting* is 8 and **PRTINFO( )** returns a negative value, the return value indicates the print quality as the following:

Return values	Print quality
-1	Draft
-2	Low
-3	Medium
-4	High

If *nPrinterSetting* is 9, **PRTINFO( )** returns a value indicating if a color printer renders color or monochrome output as the following:

Return values	Color of output
1	Monochrome
2	Color

If *nPrinterSetting* is 10, **PRTINFO( )** returns the duplex mode as the following:

Return values	Duplex mode
1	Simplex printing
2	Vertical duplex
3	Horizontal duplex

If *nPrinterSetting* is 12, **PRTINFO( )** returns a value that indicates how TrueType® fonts are printed as the following:

Return values	Printing of TrueType® fonts
1	Print as bitmapped graphics
2	Download as soft fonts
3	Substitute device fonts

If *nPrinterSetting* is 13, **PRTINFO( )** returns a value that indicates if output is collated as the following:

Return values	Collation
0	No collation
1	Collated

### Remarks

Visual FoxPro printer settings are set in the Page Setup dialog box. Choose [Page Setup](#) from the File menu to display the Visual FoxPro Page Setup dialog box.

### See Also

[GETPRINTER\( \)](#) | [PRINTSTATUS\( \)](#) | [SET DEVICE](#) | [SET PRINTER](#) | [SYS\(13\) – Printer Status](#) | [SYS\(1037\) – Page Setup Dialog Box](#)

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