

POSTSCRIPT SHOW FONTS

PURPOSE

List the available Postscript fonts and the commands to set the fonts.

DESCRIPTION

DATAPLOT supports 34 Postscript fonts. The Postscript font is used whenever hardware characters are generated on a Postscript device. Postscript fonts are publication quality typeset fonts. This command is provided as a convenience to easily list the available fonts (and the command for setting it).

The sample output is as follows:

```
POSTSCRIPT FONT: Times-Roman
SET POSTSCRIPT FONT TROM
SET POSTSCRIPT FONT TIMES ROMAN
```

The first line is the name of the font while the next two lines give the command (either form can be used) for setting the font.

The available fonts (and the strings to set them) are:

Times-Roman	TROM or TIMES ROMAN
Times-Italic	TITA or TIMES ITALIC
Times-Bold	TBOL or TIMES BOLD
Times-BoldItalic	TBIT or TIMES BOLD ITALIC
Helvetica	HELV or HELVETICA
Helvetica-Oblique	HELO or HELVETICA OBLIQUE
Helvetica-Bold	HELB or HELVETICA BOLD
Courier	COUR or COURIER
Courier-Oblique	COBL or COURIER OBLIQUE
Courier-Bold	CBOL or COURIER BOLD
Courier-BoldOblique	CBOB or COURIER BOLD OBLIQUE
AvantGarde-Book	AGBK or AVANT GARDE
AvantGarde-BookOblique	AGBO or AVANT GARDE BOOK OBLIQUE
AvantGarde-Demi	AGDE or AVANT GARDE DEMI
AvantGarde-DemiOblique	AGDO or AVANT GARDE DEMI OBLIQUE
Bookman-Demi	BKDE or BOOK DEMI
Bookman-DemiItalic	BKDI or BOOK DEMI ITALIC
Bookman-Light	BKLT or BOOK LIGHT
Bookman-LightItalic	BKLI or BOOK LIGHT ITALIC
Helvetica-Narrow	HELN or HELVETIC NARROW
Helvetica-Narrow-Bold	HENB or HELVETICA NARROW BOLD
Helvetica-Narrow-BoldOblique	HNBO or HELVETICA NARROW BOLD OBLIQUE
Helvetica-Narrow-Oblique	HENO or HELVETICA NARROW OBLIQUE
NewCenturySchlbk-Roman	NCSR or CENTURY
NewCenturySchlbk-Bold	NCSB or CENTURY BOLD
NewCenturySchlbk-Italic	NCSI or CENTURY ITALIC
NewCenturySchlbk-BoldItalic	CSBI or CENTURY BOLD ITALIC
Palatino-Roman	PALR or PALATINO
Palatino-Bold	PALB or PALATINO BOLD
Palatino-Italic	PALI or PALATINO ITALIC
Palatino-BoldItalic	PABI or PALATINO BOLD ITALIC
Zapf-Chancery-MediumItalic	ZAPF
Symbol	SYMB or SYMBOL

For most applications, the Helvetica and Times fonts should produce desirable results. For cases where you need fixed spacing, use one of the Courier fonts.

SYNTAX

POSTSCRIPT SHOW FONTS

EXAMPLES

POSTSCRIPT SHOW FONTS

DEFAULT

The default Postscript font is Helvetica bold.

SYNONYMS

None

RELATED COMMANDS

SET POSTSCRIPT FONT	=	Specify the Postscript font to use.
POSTSCRIPT	=	Direct graphical output to a Postscript device.
SHOW POSTSCRIPT COLOR	=	List the available colors for Postscript device.

APPLICATIONS

Postscript fonts

IMPLEMENTATION DATE

91/11

PROGRAM

```
CASE ASIS; VERTICAL SPACING 2
HEIGHT 3; MOVE 10 93; MARGIN 10
SET POSTSCRIPT FONT TROM; TEXT Times Roman
SET POSTSCRIPT FONT TITA; TEXT Times Roman Italic
SET POSTSCRIPT FONT TBOL; TEXT Times Roman Bold
SET POSTSCRIPT FONT TBIT; TEXT Times Roman Bold Italic
SET POSTSCRIPT FONT HELV; TEXT Helvetica
SET POSTSCRIPT FONT HELO; TEXT Helvetica Oblique
SET POSTSCRIPT FONT HELB; TEXT Helvetica Bold
SET POSTSCRIPT FONT COUR; TEXT Courier
SET POSTSCRIPT FONT CBOL; TEXT Courier Bold
SET POSTSCRIPT FONT COBL; TEXT Courier Oblique
SET POSTSCRIPT FONT CBOB; TEXT Courier Bold Oblique
SET POSTSCRIPT FONT AGBK; TEXT Avant Garde
SET POSTSCRIPT FONT AGBO; TEXT Avant Garde Book Oblique
SET POSTSCRIPT FONT AGDE; TEXT Avant Garde Demi
SET POSTSCRIPT FONT AGDO; TEXT Avant Garde Demi Oblique
SET POSTSCRIPT FONT BKDE; TEXT Book Demi
SET POSTSCRIPT FONT BKDI; TEXT Bookman Demi Italic
MOVE 60 93; MARGIN 60
SET POSTSCRIPT FONT BKLT; TEXT Bookman Light
SET POSTSCRIPT FONT BKLI; TEXT Bookman Light Italic
SET POSTSCRIPT FONT HELN; TEXT Helvetica Narrow
SET POSTSCRIPT FONT HENB; TEXT Helvetica Narrow Bold
SET POSTSCRIPT FONT HNBO; TEXT Helvetica Narrow Bold Oblique
SET POSTSCRIPT FONT HENO; TEXT Helvetica Narrow Oblique
SET POSTSCRIPT FONT NCSR; TEXT New Century Roman
SET POSTSCRIPT FONT NCSB; TEXT New Century Bold
SET POSTSCRIPT FONT NCSI; TEXT New Century Italic
SET POSTSCRIPT FONT CSBI; TEXT New Century Bold Italic
SET POSTSCRIPT FONT PALR; TEXT Palatino Roman
SET POSTSCRIPT FONT PALB; TEXT Palatino Bold
SET POSTSCRIPT FONT PALI; TEXT Palatino Italic
SET POSTSCRIPT FONT PABI; TEXT Palatino Bold Italic
SET POSTSCRIPT FONT ZAPF; TEXT Zapf Chancery
SET POSTSCRIPT FONT SYMB; TEXT AaBbCcDdEeFfGgHhIiJj
```

Times Roman	Bookman Light
Times Roman Italic	Bookman Light Italic
Times Roman Bold	Helvetica Narrow
Times Roman Bold Italic	Helvetica Narrow Bold
Helvetica	Helvetica Narrow Bold Oblique
Helvetica Oblique	Helvetica Narrow Oblique
Helvetica Bold	New Century Roman
Courier	New Century Bold
Courier Bold	New Century Italic
Courier Oblique	New Century Bold Italic
Courier Bold Oblique	Palatino Roman
Avant Garde	Palatino Bold
Avant Garde Book Oblique	Palatino Italic
Avant Garde Demi	Palatino Bold Italic
Avant Garde Demi Oblique	Zapf Chancery
Book Demi	AaBbCcDdEeffGgHhIiJj
Bookman Demi Italic	