## NAME

plot, aedplot, atoplot, bgplot, crtplot, dumbplot, gigiplot, hpplot, implot, plottoa, t300, t300s, t4013, t450, tek, vplot, hp7221plot – graphics filters for various plotters

## SYNOPSIS

**/usr/ucb/plot** [ **–T***terminal* ]

## AVAILABILITY

SUNWscpu

## DESCRIPTION

**plot** reads plotting instructions (see **plot**(4B)) from the standard input and produces plotting instructions suitable for a particular *terminal* on the standard output.

If no *terminal* is specified, the environment variable **TERM** is used. The default *terminal* is **tek**.

## ENVIRONMENT

Except for **ver**, the following terminal-types can be used with '**lpr –g**' (see **lpr**) to produce plotted output:

**2648** | **2648a** | **h8** | **hp2648** | **hp2648a**
: Hewlett Packard® 2648 graphics terminal.

**hp7221** | **hp7** | **h7** |
: Hewlett Packard® 7221 plotter.

**300**
: DASI 300 or GSI terminal (Diablo® mechanism).

**300s** | **300S**
: DASI 300s terminal (Diablo® mechanism).

**450**
: DASI Hyterm 450 terminal (Diablo® mechanism).

**4013**
: Tektronix® 4013 storage scope.

**4014** | **tek**
: Tektronix 4014 and 4015 storage scope with Enhanced Graphics Module. (Use 4013 for Tektronix® 4014 or 4015 without the Enhanced Graphics Module).

**aed**
: AED 512 color graphics terminal.

**bgplot** | **bitgraph**
: BBN bitgraph graphics terminal.

**crt**
: Any crt terminal capable of running **vi**(1).

**dumb** | **un** | **unknown**
: Dumb terminals without cursor addressing or line printers.

**gigi** | **vt125**
: DEC® vt125 terminal.

**implot**
: Imagen plotter.

**var**
: Benson Varian printer-plotter

**ver**
: Versatec® D1200A printer-plotter. The output is scan-converted and suitable input to '**lpr –v**'.

**FILES**

**/usr/ucb/aedplot**
**/usr/ucb/atoplot**
**/usr/ucb/bgplot**
**/usr/ucb/crtplot**
**/usr/ucb/dumbplot**
**/usr/ucb/gigiplot**
**/usr/ucb/hp7221plot**
**/usr/ucb/hpplot**
**/usr/ucb/implot**
**/usr/ucb/plot**
**/usr/ucb/plottoa**
**/usr/ucb/t300**
**/usr/ucb/t300s**
**/usr/ucb/t4013**
**/usr/ucb/t450**
**/usr/ucb/tek**
**/usr/ucb/vplot**

**SEE ALSO**

**graph**(1), **tplot**(1), **vi**(1), **lpr**(1B), **plot**(4B)