NAME

posttek – PostScript translator for Tektronix 4014 files

SYNOPSIS

posttek [−**c** *num*] [−**f** *name*] [−**m** *num*] [−**n** *num*] [−**o** *list*] [−**p** *mode*] [−**w** *num*] [−**x** *num*] [−**y** *num*] [*file* ...]

/usr/lib/lp/postscript/posttek

DESCRIPTION

The **posttek** filter translates Tektronix 4014 graphics *files* into PostScript and writes the results on the standard output. If no *files* are specified, or if **–** is one of the input *files*, the standard input is read.

OPTIONS

−**c** *num* Print *num* copies of each page. By default, only one copy is printed.

−**f** *name* Print text using font *name*. Any PostScript font can be used, although the best results will be obtained only with constant width fonts. The default font is Courier.

−**m** *num* Magnify each logical page by the factor *num*. Pages are scaled uniformly about the origin which, by default, is located at the center of each page. The default magnification is **1.0.**

−**n** *num* Print *num* logical pages on each piece of paper, where *num* can be any positive integer. By default, *num* is set to **1.**

−**o** *list* Print pages whose numbers are given in the comma-separated *list*. The *list* contains single numbers *N* and ranges *N1 − N2*. A missing *N1* means the lowest numbered page, a missing *N2* means the highest. The page range is an expression of logical pages rather than physical sheets of paper. For example, if you are printing two logical pages to a sheet, and you specified a range of **4,** then two sheets of paper would print, containing four page layouts. If you specified a page range of **3-4,** when requesting two logical pages to a sheet; then *only* page 3 and page 4 layouts would print, and they would appear on one physical sheet of paper.

−**p** *mode* Print *files* in either portrait or landscape *mode.* Only the first character of *mode* is significant. The default *mode* is landscape.

−**w** *num* Set the line width used for graphics to *num* points, where a point is approximately 1/72 of an inch. By default, *num* is set to **0** points, which forces lines to be one pixel wide.

−**x** *num* Translate the origin *num* inches along the positive x axis. The default coordinate system has the origin fixed at the center of the page, with positive x to the right and positive y up the page. Positive *num* moves everything right. The default offset is **0.0** inches.

−**y** *num* Translate the origin *num* inches along the positive y axis. Positive *num* moves everything up the page. The default offset is **0.0.**

FILES

/usr/lib/lp/postscript/forms.ps
/usr/lib/lp/postscript/ps.requests

SEE ALSO

download(1), **dpost**(1), **postdaisy**(1), **postdmd**(1), **postio**(1), **postmd**(1), **postprint**(1), **postreverse**(1)

DIAGNOSTICS

An exit status of **0** is returned if *files* were successfully processed.

NOTES

The default line width is too small for write-white print engines, such as the one used by the PS-2400.