

NAME

preview - preview various kinds of files

SYNOPSIS

preview [-geometry *none* | [+|-]*n*[+|-]*n*] [-max *n*] [-nobg] [-o *file*] [-pipe] [-ps] [-v] [*file*...]

DESCRIPTION

Preview is used to display files in various document and image formats. Files in a not recognized format will be regarded as text files.

Files compressed with either *bzip2*, *compress*, *gzip* or *pack* will automatically be expanded before being tested and previewed.

OPTIONS

Preview recognizes the following options:

-geometry [[+|-]*n*[+|-]*n* | **none**]

This option is used to specify where on the screen to put the display windows; it is given either as a double number '+|-*n*[+|-]*n*' (the signs are compulsory) or as 'none', in which case it is up to the window manager to position the windows. The default is '+0+0' which is adapted to the standard Ifi screen.

-max *n* Specify the maximum number of concurrent display processes; the default is 3.

-nobg Do not start any background processes, but wait until the user terminates each display process. (This is equivalent to **-max0**.)

-o *file* Save a copy of the displayed file under the specified name.

-pipe *Preview* will display the contents of the *standard input file* in addition to the files given. (Specifying the input file as just '-' will have the same effect.)

-ps This option applies to *vi*{ } files, and will cause the file to be translated into PostScript code before being displayed.

-v This option makes *preview* more verbose; it will state its version and which commands it executes.

USER CONFIGURATION

The user may put options in a file named *~/previewrc*; this file will be read every time *preview* is started.

ENVIRONMENT

Preview will use the following environment variables:

HOME

specifies the location of the user's home directory.

PAGER

names the program used to show text files. (The default is *less*.)

PREVIEW_DVI

program to display DVI files (default *xdvi*).

PREVIEW_DVIPS

program to convert DVI files into PostScript (default *dvips*).

PREVIEW_FRAMEMAKER

program to display FrameMaker files (default *maker*).

PREVIEW_GRAPHICS

program to display graphic files (default *display* or *xv* depending on the image format).

PREVIEW_PDF

program to display PDF files (default *acroread*).

PREVIEW_POSTSCRIPT

program to display PostScript files (default *gv*).

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PREVIEW_WORD

program to show Excel, PowerPoint, RTF, and Word files (default *ooffice*).

PREVIEW_XSHOW

program to display BIFF files (default *xshow*).

TMPDIR

indicates in which directory to put temporary files; the default is */tmp*.

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SEE ALSO

acroread(1), display(1), dvips(1), gunzip(1), gv(1), xdvi(1), xshow(1)