NAME

cupsfilter - convert a file to another format using cups filters (deprecated)

SYNOPSIS

cupsfilter [**--list-filters**] [**-D**] [**-U** *user*] [**-c** *config-file*] [**-d** *printer*] [**-e**] [**-i** *mime/type*] [**-j** *job-id[,N]*] [**-m** *mime/type*] [**-n** *copies*] [**-o** *name=value*] [**-p** *filename.ppd*] [**-t** *title*] [**-u**] *filename*

DESCRIPTION

cupsfilter is a front-end to the CUPS filter subsystem which allows you to convert a file to a specific format, just as if you had printed the file through CUPS. By default, **cupsfilter** generates a PDF file. The converted file is sent to the standard output.

OPTIONS

--list-filters

Do not actually run the filters, just print the filters used to stdout.

-D   Delete the input file after conversion.

-U *user*

Specifies the username passed to the filters. The default is the name of the current user.

-c *config-file*

Uses the named cups-files.conf configuration file.

-d *printer*

Uses information from the named printer.

-e   Use every filter from the PPD file.

-i *mime/type*

Specifies the source file type. The default file type is guessed using the filename and contents of the file.

-j *job-id[,N]*

Converts document N from the specified job. If N is omitted, document 1 is converted.

-m *mime/type*

Specifies the destination file type. The default file type is application/pdf. Use printer/foo to convert to the printer format defined by the filters in the PPD file.

-n *copies*
>   Specifies the number of copies to generate.

-o *name=value*
>   Specifies options to pass to the CUPS filters.

-p *filename.ppd*
>   Specifies the PPD file to use.

-t *title*
>   Specifies the document title.

-u   Delete the PPD file after conversion.

EXIT STATUS
>   **cupsfilter** returns a non-zero exit status on any error.

ENVIRONMENT
>   All of the standard **cups**(1) environment variables affect the operation of **cupsfilter**.

FILES
>   /usr/local/etc/cups/cups-files.conf
>   /usr/local/etc/cups/*.convs
>   /usr/local/etc/cups/*.types
>   /usr/share/cups/mime/*.convs
>   /usr/share/cups/mime/*.types

NOTES
>   CUPS printer drivers, filters, and backends are deprecated and will no longer be supported in a future
>   feature release of CUPS. Printers that do not support IPP can be supported using applications such as
>   **ippeveprinter**(1).

>   Unlike when printing, filters run using the **cupsfilter** command use the current user and security
>   session. This may result in different output or unexpected behavior.

EXAMPLE
>   The following command will generate a PDF preview of job 42 for a printer named "myprinter" and
>   save it to a file named "preview.pdf":

>   cupsfilter -m application/pdf -d myprinter -j 42 >preview.pdf

SEE ALSO

cups(1), **cupsd.conf**(5), **filter(7), mime.convs**(7), **mime.types**(7), CUPS Online Help
(http://localhost:631/help)

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