

NAME

mime.convs – mime type conversion file for cups

DESCRIPTION

The **mime.convs** file defines the filters that are available for converting files from one format to another. The standard filters support text, PDF, PostScript, and many types of image files.

Additional filters are specified in files with the extension *.convs* in the CUPS configuration directory.

Each line in the **mime.convs** file is a comment, blank, or filter line. Comment lines start with the # character. Filter lines specify the source and destination MIME types along with a relative cost associated with the filter and the filter to run:

```
source/type destination/type cost filter
```

The *source/type* field specifies the source MIME media type that is consumed by the filter.

The *destination/type* field specifies the destination MIME media type that is produced by the filter.

The *cost* field specifies the relative cost for running the filter. A value of 100 means that the filter uses a large amount of resources while a value of 0 means that the filter uses very few resources.

The *filter* field specifies the filter program filename. Filenames are relative to the CUPS filter directory.

FILES

/etc/cups – Typical CUPS configuration directory.

/usr/lib/cups/filter – Typical CUPS filter directory.

/usr/libexec/cups/filter – CUPS filter directory on macOS.

EXAMPLES

Define a filter that converts PostScript documents to CUPS Raster format:

```
application/vnd.cups-postscript application/vnd.cups-raster 50 pstoraster
```

SEE ALSO

cups-files.conf(5), **cupsd.conf(5)**, **cupsd(8)**, **cupsfilter(8)**, **mime.types(5)**, CUPS Online Help (<http://localhost:631/help>)

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