

NAME

ppdcfile – cups ppd compiler source file format

DESCRIPTION

The CUPS PPD compiler reads meta files that contain descriptions of one or more PPD files to be generated by *ppdc*. This man page provides a quick reference to the supported keywords and should be used in conjunction with the Common UNIX Printing System Developers Manual.

The source file format is plain ASCII text that can be edited using your favorite text editor. Comments are supported using the C (*/* ... */*) and C++ (*// ...*) comment mechanisms.

Printer driver information can be grouped and shared using curly braces (*{ ... }*); PPD files are written when a close brace or end-of-file is seen and a *PCFileName* directive has been defined.

Directives may be placed anywhere on a line and are followed by one or more values. The following is a list of the available directives and the values they accept:

#define name value

#elif {name | value}

#else

#endif

#font name encoding "version" charset status

#if {name | value}

#include <filename>

#include "filename"

#media name width length

#media "name/text" width length

#po locale "filename.po"

Attribute name "" value

Attribute name keyword value

Attribute name "keyword/text" value

Choice name "code"

Choice "name/text" "code"

ColorDevice boolean-value

ColorModel name colorspace colororder compression

ColorModel "name/text" colorspace colororder compression

ColorProfile resolution/mediatype gamma density matrix

Copyright "text"

CustomMedia name width length left bottom right top "size-code" "region-code"

CustomMedia "name/text" width length left bottom right top "size-code" "region-code"

Cutter boolean-value

Darkness temperature name

Darkness temperature "name/text"

DriverType type

Duplex type

Filter mime-type cost program

Finishing name

Finishing "name/text"

Font *

Font name encoding "version" charset status

Group name

Group "name/text"

HWMargins left bottom right top

InputSlot position name

InputSlot position "name/text"

Installable name

Installable "name/text"

LocAttribute name "keyword/text" value

ManualCopies boolean-value

Manufacturer "name"

MaxSize width length

MediaSize name

MediaType type name

MediaType type "name/text"

MinSize width length

ModelName "name"

ModelNumber number

Option name type section order

Option "name/text" type section order

PCFileName "filename.ppd"

Resolution colorspace bits-per-color row-count row-feed row-step name

Resolution colorspace bits-per-color row-count row-feed row-step "name/text"

SimpleColorProfile resolution/mediatype density yellow-density red-density gamma red-adjust green-adjust blue-adjust

Throughput pages-per-minute

UIConstraints "*Option1 *Option2"

UIConstraints "*Option1 Choice1 *Option2"

UIConstraints "*Option1 *Option2 Choice2"

UIConstraints "*Option1 Choice1 *Option2 Choice2"

VariablePaperSize boolean-value

Version number

SEE ALSO

ppdc(1), ppdhtml(1), ppdi(1), ppdmerge(1), ppdpo(1)
<http://localhost:631/help>

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