



Linux Ubuntu 26.04 Manual Pages on command 'gipdddecode.1'

\$ man gipdddecode.1

gipdddecode(1) General Commands Manual gipdddecode(1)

NAME

gipdddecode - Decode a GIPD stream into human readable form.

SYNOPSIS

gipdddecode [options] <gipd-file

DESCRIPTION

gipdddecode decodes a Granite Image Printer Driver (GIPD) stream into human readable form.

Granite Systems was acquired by Monotype Imaging.

A GIPD stream is the printer language used by the Lexmark X500 and the Dell 1125 MFP printers.

COMMAND LINE OPTIONS

These are the options that can appear on the command line.

-d basename

 Basename of .pbm file for saving decompressed planes.

-h Print hex file offsets.

-o Print file offsets.

-D level

 Set Debug level [0].

EXAMPLES

Decode an GIPD stream file.

\$ gipdddecode -h x500-mono.prn

0: OFST 0 len=128

80: OFST 1 len=128

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100: OFST  2    len=128

180: OFST  3    len=128

200: OFST  4    len=128

[SNIP]

27d80: OFST 1275  len=128

27e00: \033%-12345X@PJL SET DISPINFOWHILEPRINT=OFF

27e2a: @PJL SET DISPATPAPERCHANG=OFF

27e49: @PJL SET JAMRECOVERY=ON

27e62: @PJL SET OUTPUTBLANKPAPER=OFF

27e81: @PJL SET PRINTSLOWLY=OFF

27e9b: @PJL SET REVERSEPRINT=OFF

27eb6: \033%-12345X

27ebf: GDIJ  len=108

    unk0=0, unk1=0, unk2=0, unk3=0, unk4=0

    unk5=16777221(0x1000005), unk6=0, unk7=0, unk8=0, paper=0

    0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0,

27f37: GDIP  len=52

    nplane = 1, w254 = 4896, h254 = 6110

    132018de, 0, 0, 0, 0, 1000000, 0, 0, 0, 0, 0, 0, 0,

27f77: GDIB  0    len=60 (0x3c)

27fcb: GDIB  1    len=252 (0xfc)

280df: GDIB  2    len=124 (0x7c)

28173: GDIB  3    len=956 (0x3bc)

28547: GDIB  4    len=1692 (0x69c)

28bfb: GDIB  5    len=572 (0x23c)

28e4f: GDIB  6    len=17084 (0x42bc)

2d123: GDIB  7    len=18108 (0x46bc)

317f7: GDIB  8    len=8508 (0x213c)

3394b: GDIB  9    len=1756 (0x6dc)

3403f: GDIB 10    len=1596 (0x63c)

34693: GDIB 11    len=892 (0x37c)

34a27: GDIB 12    len=2332 (0x91c)

3535b: GDIB 13    len=8380 (0x20bc)

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3742f: GDIB 14 len=3452 (0xd7c)
381c3: GDIB 15 len=60 (0x3c)
38217: GDIB 16 len=1468 (0x5bc)
387eb: GDIB 17 len=2076 (0x81c)
3901f: GDIB 18 len=284 (0x11c)
39153: GDIB 19 len=1660 (0x67c)
397e7: GDIB 20 len=2908 (0xb5c)
3a35b: GDIB 21 len=156 (0x9c)
3a40f: GDIB 22 len=188 (0xbc)
3a4e3: GDIB 23 len=220 (0xdc)
3a5d7: GDIB 24 len=60 (0x3c)

3a62b: PIDG

3a637: JIDG

Total Size = 75843 (0x12843)

FILES

/usr/bin/gipdddecode

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