NAME
gipddecode − Decode a GIPD stream into human readable form.

SYNOPSIS
gipddecode [*options*] <*gipd-file*

DESCRIPTION
gipddecode 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.

```
$ gipddecode -h x500-mono.prn
    0: OFST    0        len=128
   80: OFST    1        len=128
  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)
       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/gipddecode

AUTHOR
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