

NAME

oakdecode – Decode an OAKT printer stream into human readable form.

SYNOPSIS

oakdecode [*options*] <*OAKT-file*

DESCRIPTION

oakdecode decodes an OAKT printer stream into human readable form.

An OAKT printer stream is the printer language used by the HP Color LaserJet 1500 and other 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.
- r** *basename*
 Basename of .jbg file for saving raw planes
- i** Suppress display of image records.
- o** Print file offsets.
- D** *level*
 Set Debug level [0].

EXAMPLES

Decode an OAKT file created by foo2oak.

```
$ oakdecode < testpage.oak
0d (80) 1 OTHER
0c (64) Wed Nov 05 16:30:50 2003      a07d3    100005    32001e
0a (80) testpage.pdf
14 (16) (no args)
28 (16) Source=Tray1
29 (80) PaperType=0 UNK8=2,0,0,0, blanks(63)
2a (32) Copies=1      UNK=0
2b (32) papercode=25   xwid=4648      ywid=9000      UNK=0
33 (64)
      u0      u1      w      h      resx      resy      nBits
      x0      x0      2128      4300      600      600      x1
15 (16) (no args)
      bih0      w      h      10      bih5      dlen      plen      unk      yOff      P      subP
3c (64) 00010000 2176 256 256 58030020 1050 1056 000 64 3 0
      DL = 0, D = 0, P = 1, - = 0, XY = 2176 x 256
      L0 = 256, MX = 32, MY = 0
      Order = 3 ILEAVE SMID
      Options = 88 LRLTWO TPDON TPBON
      1 stripes, 0 layers, 1 planes
3c (64) 00010000 2176 256 256 58030020 3668 3680 000 320 3 0
3c (64) 00010000 2176 256 256 58030020 1463 1472 000 640 3 0
3c (64) 00010000 2176 256 256 58030020 1975 1984 000 896 3 0
3c (64) 00010000 2176 224 224 58030020 2744 2752 000 1152 3 0
3c (64) 00010000 2176 256 256 58030020 988 992 000 1440 3 0
3c (64) 00010000 2176 256 256 58030020 2892 2896 000 1696 3 0
3c (64) 00010000 2176 256 256 58030020 3634 3648 000 1952 3 0
```

```

3c (64) 00010000 2176 256 256 58030020 3236 3248 000 2208 3 0
3c (64) 00010000 2176 256 256 58030020 2279 2288 000 2464 3 0
3c (64) 00010000 2176 256 256 58030020 3746 3760 000 2720 3 0
3c (64) 00010000 2176 200 200 58030020 2404 2416 000 2976 3 0
3c (64) 00010000 2176 256 256 58030020 3114 3120 000 3240 3 0
3c (64) 00010000 2176 96 96 58030020 1142 1152 000 3496 3 0
3c (64) 00010000 2176 256 256 58030020 2094 2112 000 3752 3 0
3c (64) 00010000 2176 256 256 58030020 1319 1328 000 4008 3 0
3c (64) 00010000 2176 36 36 58030020 208 224 000 4264 3 0
17 (16) (no args)
18 (16) UNK=0
0b (16) (no args)

```

FILES

/usr/bin/oakdecode

SEE ALSO

foo2oak-wrapper(1), foo2oak(1), jbg2pbm(1)

AUTHOR

Rick Richardson <rick.richardson@comcast.net>
<http://foo2oak.rkkda.com/>