



## ***Linux Ubuntu 26.04 Manual Pages on command 'lavadecode.1'***

### ***\$ man lavadecode.1***

lavadecode(1)                      General Commands Manual                      lavadecode(1)

#### NAME

lavadecode - Decode a LAVAFLOW stream into human readable form.

#### SYNOPSIS

lavadecode [options] <lavaflow-file

#### DESCRIPTION

lavadecode decodes a LAVAFLOW stream into human readable form.

A LAVAFLOW stream is the printer language used by some Konica Minolta printers, such as the KM magicolor 2530 DL.

#### 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 LAVAFLOW stream file created by foo2lava.

```
$ lavadecode -h < testpage.prn
```

```
0: \033%-12345X@PJL JOB NAME="stdin"
```

```
1f: \033%-12345X@PJL JOB USERNAME=""
```

```
3d: \033%-12345X@PJL JOB TIMESTAMP="07/20/2007"
```

66: \033%-12345X@PJL JOB OSINFO="Linux/2.6.20-1.2316.fc5"

99: \033%-12345X@PJL ENTER LANGUAGE=LAVAFLOW

bf: \033E RESET

c1: \033&l0S DUPLEX: [off]

c6: \033&l0G

cb: \033&u1200D X RESOLUTION: [1200]

d3: \033&l1X COPIES: [1]

d8: \033&x1X TRANSMIT ONCE COPIES: [1]

dd: \033&l0O ORIENTATION: [port]

e2: \033\*r1U NBIE: [1]

e7: \033\*g8W BW/COLOR: [8]

fmt=2 np=1

BLACK: X=1200, Y=600, unk=0, #=4(2)

f4: \033\*b1234M COMPRESSION: [1234] (JBIG)

fc: \033&l2A PAGE SIZE: [letter]

101: \033&l255H PAPER SOURCE: [auto]

108: \033&l0M MEDIA TYPE: [plain]

10d: \033&l0E TOP MARGIN: [0]

112: \033\*r9792S X RASTER: [9792,0x2640]

11a: \033\*r6400T Y RASTER: [6400,0x1900]

122: \033&l0U

127: \033&l0Z

12c: \033\*p200X X OFFSET: [200]

133: \033\*p200Y Y OFFSET: [200]

13a: \033\*r1A [Page 1]

13f: \033\*b20V [black]

DL = 0, D = 0, P = 1, - = 0, XY = 9792 x 6400

L0 = 128, MX = 0, MY = 0

Order = 3 ILEAVE SMID

Options = 92 LRLTWO TPDON TPBON DPON

50 stripes, 0 layers, 1 planes

159: \033\*b65536V JBIG data (first) [65536,0x10000]

ff 02 c2 79 54 3e be e1 a0 de 08 9a b1 d2 c2 59

... ae 88 ef a7 c7 96 d3 96 a6 d7 2c 06 38 75 22 44

10162: \033\*b26432W      JBIG data (end) [26432,0x6740]

0e 89 66 ce 01 41 41 41 41 41 41 41 41 41 41

... 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00

168ab: \033\*x3887138K      BLACK DOTS: [3887138]

168b6: \033\*x58781662W      BLACK WHITEDOTS: [58781662]

168c2: \033\*rC      END PAGE

168c6: \033&l0H      PAPER SOURCE: [eject]

168cb: \033E      RESET

168cd: \033%-12345X

## FILES

/usr/bin/lavadecode

## SEE ALSO

foo2lava-wrapper(1), foo2lava(1)

## AUTHOR

Rick Richardson <rick.richardson@comcast.net>

<http://foo2lava.rkkda.com/>