

**NAME**

opldecode – Decode a Raster Object (opl) stream into human readable form.

**SYNOPSIS**

**opldecode** [*options*] <*zjs-file*

**DESCRIPTION**

**opldecode** decodes a Raster Object (opl) stream into human readable form.

A Raster Object stream is the printer language used by some Konica Minolta printers, such as the KM magicolor 2480 MF.

**COMMAND LINE OPTIONS**

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

- d** *basename*  
    *Baseline* 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 Raster Object stream file created by foo2lava-wrapper -z1.

```
$ foo2lava-wrapper -z1 testpage.ps | opldecode -h
0:      Event=StartOfJob;
11:     OSVersion=WindowsXP;
25:     DrvVersion=2.0.1410.0;
3b:     Resolution=1200x600;
4f:     RasterObject.Compression=JBIG;
6d:     Sides=OneSided;
7c:     MediaSize=custom_size_8.5x11in;
9b:     MediaType=plain;
ab:     MediaInputTrayCheck=top;
c3:     RasterObject.BitsPerPixel=1;
df:     RasterObject.Planes=00FFFF,0,0,0,0,0,0,0;
106:    RasterObject.Width=9792;
11e:    RasterObject.Height=6400;
137:    RasterObject.Data#20=

                                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
161:    RasterObject.Data#32768=
817a:   RasterObject.Data#32768=
10193:  RasterObject.Data#3168=
10e0b:  RasterObject.Planes=FF00FF,0,0,0,0,0,0,0;
10e32:  RasterObject.Width=9792;
10e4a:  RasterObject.Height=6400;
10e63:  RasterObject.Data#20=
```

```

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
10e8d:  RasterObject.Data#32768=
18ea6:  RasterObject.Data#32768=
20ebf:  RasterObject.Data#19200=
259d8:  RasterObject.Planes=FFFF00,0,0,0,0,0,0,0;
259ff:  RasterObject.Width=9792;
25a17:  RasterObject.Height=6400;
25a30:  RasterObject.Data#20=

```

```

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
25a5a:  RasterObject.Data#32768=
2da73:  RasterObject.Data#32768=
35a8c:  RasterObject.Data#32768=
3daa5:  RasterObject.Data#7056=
3f64d:  RasterObject.Planes=000000,0,0,0,0,0,0,0;
3f674:  RasterObject.Width=9792;
3f68c:  RasterObject.Height=6400;
3f6a5:  RasterObject.Data#20=

```

```

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
3f6cf:  RasterObject.Data#32768=
476e8:  RasterObject.Data#17472=
4bb41:  Event=EndOfPage;
4bb51:  Event=EndOfJob;

```

**FILES**

/usr/bin/opldecode

**SEE ALSO**

foo2lava-wrapper(1), foo2opl(1)

**AUTHOR**

Rick Richardson <rick.richardson@comcast.net>  
<http://foo2lava.rkkda.com/>

