

NAME

zjsdecode – Decode a ZjStream into human readable form.

SYNOPSIS

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

DESCRIPTION

zjsdecode decodes a ZjStream into human readable form.

A ZjStream is the printer language used by some Minolta/QMS and HP printers, such as the 2300DL and LJ-1000.

More information on Zenographics ZjStream can be found at:

<http://ddk.zeno.com>

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

-h Print hex file offsets.

-o Print file offsets.

-p Don't do 4 byte padding

-D *level*

Set Debug level [0].

EXAMPLES

Decode an ZjStream file created by foo2zjs.

```
$ zjsdecode < testpage.zm
ZJT_START_DOC, 3 items
    ZJI_PAGECOUNT, 0 (0x0)
    ZJI_DMDUPLEX, 1 (0x1)
    ZJI_QUANTITY, 1 (0x1)
ZJT_START_PAGE, 17 items
    ZJI_0x17, 0 (0x0)
    ZJI_0x16, 1 (0x1)
    ZJI_VIDEO_X, 10200 (0x27d8)
    ZJI_VIDEO_Y, 6600 (0x19c8)
    ZJI_VIDEO_BPP, 1 (0x1)
    ZJI_RASTER_X, 10200 (0x27d8)
    ZJI_RASTER_Y, 6600 (0x19c8)
    ZJI_OFFSET_X, 0 (0x0)
    ZJI_OFFSET_Y, 0 (0x0)
    ZJI_NBIE, 1 (0x1)
    ZJI_RESOLUTION_X, 1200 (0x4b0)
    ZJI_RESOLUTION_Y, 600 (0x258)
    ZJI_DMDEFAULTSOURCE, 7 (0x7)
    ZJI_DMCOPIES, 1 (0x1)
    ZJI_DMPAPER, 1 (0x1)
    ZJI_DMEDIATYPE, 1 (0x1)
```

```
        ZJI_MINOLTA_PAGE_NUMBER, 1 (0x1)
ZJT_JBIG_BIH, 0 items
    Data: 20 bytes
        DL = 0, D = 0, P = 1, - = 0, XY = 10200 x 6600
        L0 = 128, MX = 16, MY = 0
        Order    = 3   ILEAVE SMID
        Options = 92   LRLTWO TPDON TPBON DPON
        52 stripes, 0 layers, 1 planes
ZJT_JBIG_BID, 0 items
    Data: 65536 bytes
ZJT_JBIG_BID, 0 items
    Data: 29120 bytes
ZJT_END_JBIG, 0 items
ZJT_END_PAGE, 0 items
ZJT_END_DOC, 0 items
```

FILES

/usr/bin/zjsdecode

SEE ALSO

foo2zjs-wrapper(1), foo2zjs(1), jbg2pbm(1)

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