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Rocky Enterprise Linux 9.2 Manual Pages on command 'qpdldecode.1'

\$ man qpdldecode.1

qpdldecode(1) General Commands Manual qpdldecode(1)

NAME

qpdldecode - Decode a QPDL stream into human readable form.

SYNOPSIS

qpdldecode [options] <qpdl-file

DESCRIPTION

qpdldecode decodes a QPDL stream into human readable form. Only the JBIG compression for? mat (0x13) is handled.

An QPDL stream is the printer language used by the Samsung CLP-300, CLP-600, CLX-3160 and the Xerox Phaser 6110 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 QPDL stream file created by foo2qpdl.

0: \033%-12345X@PJL DEFAULT SERVICEDATE=20070212

2c: @PJL SET USERNAME="Unknown"

49: @PJL SET JOBNAME="testpage.pdf"

6a: @PJL SET COLORMODE=COLOR

84: @PJL SET PAPERTYPE = NORMAL

a1: @PJL ENTER LANGUAGE = QPDL

bd: RECTYPE 0x0 len=17

 res=600, copies=1, papersize=letter(0), w=2550, h=3300

 papersource=auto, unk=0, duplex=0:0, unk=0,2, unk=268(0x10c)

ce: RECTYPE 0xc len=68(0x44)

 stripe=0, WB=1248(0x4e0), H=128(0x80), plane=4, comp=0x13,

 len=56(0x38)

 magic=0x39abcdef, len=20(0x14), unk=0,0,0,0,0,

 checksum=0x356

 DL = 0, D = 0, P = 1, - = 0, XY = 9984 x 6400

 L0 = 6400, MX = 0, MY = 0

 Order = 0

 Options = 72 LRLTWO TPBON

 1 stripes, 0 layers, 1 planes

112: RECTYPE 0xc len=68(0x44)

 stripe=0, WB=1248(0x4e0), H=128(0x80), plane=1, comp=0x13,

 len=56(0x38)

 magic=0x39abcdef, len=20(0x14), unk=0,0,0,0,0,

 checksum=0x356

 DL = 0, D = 0, P = 1, - = 0, XY = 9984 x 6400

 L0 = 6400, MX = 0, MY = 0

 Order = 0

 Options = 72 LRLTWO TPBON

 1 stripes, 0 layers, 1 planes

156: RECTYPE 0xc len=68(0x44)

 stripe=0, WB=1248(0x4e0), H=128(0x80), plane=2, comp=0x13,

 len=56(0x38)

 magic=0x39abcdef, len=20(0x14), unk=0,0,0,0,0,

 checksum=0x356

 DL = 0, D = 0, P = 1, - = 0, XY = 9984 x 6400

 L0 = 6400, MX = 0, MY = 0

Order = 0
Options = 72 LRLTWO TPBON
1 stripes, 0 layers, 1 planes

19a: RECTYPE 0xc len=68(0x44)
stripe=0, WB=1248(0x4e0), H=128(0x80), plane=3, comp=0x13,
len=56(0x38)
magic=0x39abcdef, len=20(0x14), unk=0,0,0,0,0,0,
checksum=0x356
DL = 0, D = 0, P = 1, - = 0, XY = 9984 x 6400
L0 = 6400, MX = 0, MY = 0
Order = 0
Options = 72 LRLTWO TPBON
1 stripes, 0 layers, 1 planes

1de: RECTYPE 0xc len=77488(0x12eb0)
stripe=1, WB=1248(0x4e0), H=128(0x80), plane=1, comp=0x13,
len=77476(0x12ea4)
magic=0x39abcdef, len=77440(0x12e80), unk=2000000,0,0,0,0,0,
checksum=0x9326d7

1308e: RECTYPE 0xc len=77680(0x12f70)
stripe=1, WB=1248(0x4e0), H=128(0x80), plane=2, comp=0x13,
len=77668(0x12f64)
magic=0x39abcdef, len=77632(0x12f40), unk=2000000,0,0,0,0,0,
checksum=0x9367e5

25ffe: RECTYPE 0xc len=69232(0x10e70)
stripe=1, WB=1248(0x4e0), H=128(0x80), plane=3, comp=0x13,
len=69220(0x10e64)
magic=0x39abcdef, len=69184(0x10e40), unk=2000000,0,0,0,0,0,
checksum=0x83938a

36e6e: RECTYPE 0xc len=45616(0xb230)
stripe=1, WB=1248(0x4e0), H=128(0x80), plane=4, comp=0x13,
len=45604(0xb224)
magic=0x39abcdef, len=45568(0xb200), unk=2000000,0,0,0,0,0,
checksum=0x58015d

4209e: RECTYPE 0x1 len=3

copies=1

420a1: RECTYPE 0x9 len=0

420a2: \033%-12345X

FILES

/usr/bin/qpdlddecode

SEE ALSO

foo2qpdl-wrapper(1), foo2qpdl(1)

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