

NAME

meta2bmp - convert metafile to Windows Bitmap (BMP) File

SYNOPSIS

meta2bmp [**-c** | **-r**] [**-x width**] [**-y height**] [**-m minrad**] [**-o outfile**] file ..

DESCRIPTION

Meta2bmp reads each metafile *file* in sequence and converts it to a compressed, color-mapped BMP file. The result is sent to the standard output (which must be redirected) unless the **-o** option is used. The argument to the **-o** option specifies the base file name, to which a page number and ".bmp" is added as a suffix. Note that this option must be present in order to produce more than a single page of output.

The default output resolution is 400 by 400, but a different resolution can be given with the **-x** and **-y** options.

The **-m** option can be used to set a minimum value for the line radius in pixels. This may be helpful for improving the readability of high resolution output. The default value is 0, which allows lines of one pixel thickness.

If the option **-c** is specified, the input files are only conditioned for output, ie. expanded (see *pexpand*). This is useful if many copies of the same output is desired. If the option **-r** is instead specified, the input is assumed already to be conditioned. If no input files are specified, the standard input is read.

EXAMPLE

To convert the plots *examp1.plt* and *examp2.plt* to 1024x1024 Targa files:

```
bgraph examp1.plt examp2.plt | meta2bmp -o examp -x 1024 -y 1024
```

FILES

see *pexpand(1)* and *psort(1)*

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SEE ALSO

bgraph(1), *igraph(1)*, *meta2tga(1)*, *pexpand(1)*, *psmeta(1)*, *psort(1)*, *ra_t8(1)*