

**NAME**

**bbox** – prints out the bounding box of a rawppm or rawpbm image

**SYNOPSIS**

**bbox** [ **-l** ] [ **-r** ] [ **-h** ] [ **-V** ] [ *rawpbmfile* ]

**DESCRIPTION**

**bbox** reads a rawppm or rawpbm file and prints out the bounding box of the image (as postscript comment and in postscript points, i.e. 1/72dpi) as well as the high resolution bounding box. Input is read from standard input if no filename is specified. Example output:

```
%%BoundingBox: 12 253 829 837
%%HiResBoundingBox: 12.500000 253.000000 828.500000 837.000000
```

**bbox** has only very limited memory requirements as it reads the input line by line and thus needs to store only one picture line in memory.

**OPTIONS**

- h** | **--help** Show summary of options.
- V** Show version of program.
- r** resolution of picture in dpi
- l** loose bounding box (integer bounding box is expanded by 1 point, hires bounding box is not widened)

**SEE ALSO**

ps2eps (1)

**AUTHOR**

**bbox** was written by Roland Bless.

**ACKNOWLEDGMENTS**

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**BUGS**

Though the code is quite small and the probability for bugs is now small, there may be some left somewhere between the lines. In case you find one, please send a short description with **bbox** version number to <roland@bless.de> (please allow some time to reply).