

## NAME

dosepsbin -- Extract PS/WMF/TIFF sections from DOS EPS binary files

## VERSION

2012-03-22 v1.2

## SYNOPSIS

The program **dosepsbin** analyses an EPS file that is not a plain ASCII PostScript file but given as DOS EPS binary file.

```
dosepsbin [options] <input file>
```

First it analyzes the *input file*, validates its header and summarizes the available sections. Depending on the given options, the sections are then written to files.

Options:

--eps-file <file>	Write PS section to <file>.
--wmf-file <file>	Write WMF section to <file>.
--tiff-file <file>	Write TIFF section to <file>.
--inputfile <file>	The name of the input file.
--verbose	Verbose output.
--quiet	Only errors and warnings are printed.
--help	Brief help message.
--man	Full documentation.
--version	Print version identification.

The files for output must be different from the input file.

## DESCRIPTION

### DOS EPS Binary File Format

A Encapsulated PostScript (EPS) file can also be given in a special binary format to support the inclusion of a thumbnail. The file format starts with a binary header that contains the positions of the possible sections:

- \* Postscript (PS)
- \* Windows Metafile Format (WMF)
- \* Tag Image File Format (TIFF)

The PS section must be present and either the WMF file or the TIFF file should be given.

## OPTIONS

**--eps-file=<file>**

The PS section is written to <file>. The output file must be different from the input file.

**--wmf-file=<file>**

The WMF section is written to <file> if present. The output file must be different from the input file.

**--tiff-file=<file>**

The TIFF section is written to <file> if present. The output file must be different from the input file.

**--inputfile=<file>**

The input file can also be given directly on the command line. If the file does not exist, then the file with extension '.eps' is tried.

**---verbose**

Verbose messages.

**---quiet**

No messages are printed except for errors and warnings.

**---help**

Display help screen.

**---man**

Prints manual page.

**---version**

Print version identification and exit.

**EXAMPLES**

The following command extracts the PS section from file *test.eps* and stores the result in file *test-ps.eps*:

```
dosepsbin --eps-file test-ps.eps test.eps
```

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**SEE ALSO**

The DOS EPS binary file format is described in section “5.2 Windows Metafile or TIFF”:

```
Adobe Developer Support,  
Encapsulated PostScript File Format Specification,  
Version 3.0,  
1992-05-01,  
http://partners.adobe.com/public/developer/en/ps/5002.EPSF\_Spec.pdf
```

**HISTORY****2011/11/10 v1.0**

\* First version.

**2011/12/05 v1.1**

\* Typo fixed in help text (thanks Peter Breitenlohner).

**2012/03/22 v1.2**

\* Fix in validation test for offset of PS section.