

**NAME**

**vtfontcvt** - convert font files for use by the video console

**SYNOPSIS**

**vtfontcvt** [-nv] [-f *format*] [-h *height*] [-w *width*] -o *output\_file* *normal\_font* [*bold\_font*]

**DESCRIPTION**

The **vtfontcvt** utility reads source font files in either BDF or Unifont HEX format and outputs a file in one of the available output formats.

HEX format files (*normal\_font* and *bold\_font*) must have the file extension *.hex*.

The following options are available:

**-f *format*** Specify the output format. Available formats are:

**compressed-source** C source with font data compressed by using LZ4 compression method.

**font** A binary font file (default).

**source** C source.

The output in C source is intended to be used to embed the font into program binary.

The binary font file is for use by vt(4).

**-h *height*** Set font height. The default is 16. Font height is set automatically for BDF files and for HEX files that have a  
# Height: *height*  
comment before any font data.

**-n** Do not apply output filtering with C source output.

**-o *output\_file*** Specify the name for the output file.

**-v** Display verbose statistics about the converted font.

**-w *width*** Set font width. The default is 8. Font width is set automatically for BDF files and for HEX files that have a

# Width: *width*  
comment before any font data.

**SEE ALSO**

vidcontrol(1), vt(4)

**HISTORY**

The **vtfontcvt** utility first appeared in FreeBSD 10.1.