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.