



## ***Rocky Enterprise Linux 9.2 Manual Pages on command 'cvt.1'***

**C:~>man cvt.1**

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### NAME

cvt - calculate VESA CVT mode lines

### SYNOPSIS

cvt [-v|--verbose] [-r|--reduced] h-resolution v-resolution [refresh]

### DESCRIPTION

Cvt is a utility for calculating VESA Coordinated Video Timing modes. Given the desired horizontal and vertical resolutions, a modeline adhering to the CVT standard is printed. This modeline can be included in Xorg xorg.conf(5)

### OPTIONS

refresh Provide a vertical refresh rate in Hz. The CVT standard prefers either 50.0, 60.0, 75.0 or 85.0Hz. The default is 60.0Hz.

-v|--verbose

Warn verbosely when a given mode does not completely correspond with CVT standards.

-r|--reduced

Create a mode with reduced blanking. This allows for higher frequency signals, with a lower or equal dotclock. Not for Cathode Ray Tube based displays though.

### SEE ALSO

xorg.conf(5), gtf(1)

### AUTHOR

Luc Verhaegen.

This program is based on the Coordinated Video Timing sample implementation written by Graham Loveridge. This file is publicly available at <http://www.vesa.org/Pub?lic/CVT/CVTd6r1.xls>. CVT is a VESA trademark.

X Version 11

xorg-server 1.20.13

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