Red Hat Enterprise Linux Release 9.2 Manual Pages on 'cvt.1' command

$ man cvt.1

CVT(1)   General Commands Manual   CVT(1)

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 ad?

   hering 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 pre?

       fers 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

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This program is based on the Coordinated Video Timing sample implemen?

tation written by Graham Loveridge. This file is publicly available at

<http://www.vesa.org/Public/CVT/CVTd6r1.xls>. CVT is a VESA trademark.

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