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

$ 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 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 stan?

        dards.

   -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 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.