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

$ man gtf.1

GTF(1)   General Commands Manual   GTF(1)

NAME

   gtf - calculate VESA GTF mode lines

SYNOPSIS

   gtf h-resolution v-resolution refresh [-v|--verbose] [-f|--fbmode]

   [-x|--xorgmode]

DESCRIPTION

   Gtf is a utility for calculating VESA GTF modes.   Given the desired

   horizontal and vertical resolutions and refresh rate (in Hz), the pa?

   rameters for a matching VESA GTF mode are printed out. Two output for?

   mats are supported: mode lines suitable for the Xorg xorg.conf(5) file,

   and mode parameters suitable for the Linux fbset(8) utility.

OPTIONS

   -v|--verbose

      Enable verbose printouts This shows a trace for each step of

      the computation.

   -x|--xorgmode

      Print the mode parameters as Xorg-style mode lines. This is

      the default format.

   -f|--fbset

      Print the mode parameters in a format suitable for fbset(8).

SEE ALSO

   xorg.conf(5), cvt(1)

AUTHOR

Andy Ritger.

This program is based on the Generalized Timing Formula (GTF(TM)) Stan?
dard Version: 1.0, Revision: 1.0. The GTF Excel(TM) spreadsheet, a
sample (and the definitive) implementation of the GTF Timing Standard
is available at <ftp://ftp.vesa.org/pub/GTF/VTF_V1R1.xls>.