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

**\$ 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 parameters for a matching VESA GTF mode are printed out. Two output formats 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

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This program is based on the Generalized Timing Formula (GTF(TM)) Standard 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](ftp://ftp.vesa.org/pub/GTF/VTF_V1R1.xls)>.

X Version 11

xorg-server 1.20.11

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