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

$ man xgamma.1

xgamma(1)   General Commands Manual   xgamma(1)

NAME

    xgamma - Alter a monitor's gamma correction through the X server

SYNOPSIS

    xgamma [-display display] [-screen screen] [-quiet] [-version] [-gamma

    f.f | [[-rgamma f.f] [-ggamma f.f] [-bgamma f.f]]]

DESCRIPTION

    xgamma allows X users to query and alter the gamma correction of a mon?

    itor via the X video mode extension (XFree86-VidModeExtension).

    Note that the xgamma utility is obsolete and deficient, xrandr should

    be used with drivers that support the XRandr extension.

    If no value for the gamma correction is given via the -gamma or

    -rgamma/-ggamma/-bgamma options, xgamma prints the current gamma cor?

    rection of the display.

OPTIONS

    -display display

        This argument allows you to specify the server to connect to;

        see X(7).

-screen screen

　　　　When multiple displays are configured as a single logical dis‐

　　　　play, this option allows you to select the screen you wish to

　　　　change.

-quiet Silence the normal output of xgamma

-help   Print out the `Usage:' command syntax summary.

-version

　　　　Print out the program version and exit.

-gamma f.f

　　　　The gamma correction can either be defined as a single value,

　　　　or separately for the red, green and blue components. This ar‐

　　　　gument specifies the gamma correction as a single value.

-rgamma f.f

　　　　This argument specifies the red component of the gamma correc‐

　　　　tion.

-ggamma f.f

　　　　This argument specifies the green component of the gamma cor‐

　　　　rection.

-bgamma f.f

　　　　This argument specifies the blue component of the gamma correc‐

　　　　tion.

ENVIRONMENT

DISPLAY To get default host and display number.

BUGS

This client changes the internal values of the gamma correction for the

Xserver. Whether or not these values are respected depends on the video

drivers.

The gamma values are passed to the Xserver with 3 decimal places of ac‐

curacy.

SEE ALSO

xvidtune(1), xrandr(1)

AUTHORS

Kaleb S. Keithley, X Consortium.　　　　　　　　　　　　　　　　　　　　　　*Page 2/3*

David Dawes, David Bateman