Rocky Enterprise Linux 9.2 Manual Pages on command 'vesa.4'

$ man vesa.4

VESA(4)   Kernel Interfaces Manual   VESA(4)

NAME

   vesa - Generic VESA video driver

SYNOPSIS

   Section "Device"

    Identifier "devname"

    Driver "vesa"

    ...

   EndSection

DESCRIPTION

   vesa is an Xorg driver for generic VESA video cards. It can drive most VESA-compatible

   video cards, but only makes use of the basic standard VESA core that is common to these

   cards. The driver supports depths 8, 15 16 and 24.

SUPPORTED HARDWARE

   The vesa driver supports most VESA-compatible video cards. There are some known excep?

   tions, and those should be listed here.

CONFIGURATION DETAILS

   Please refer to xorg.conf(5) for general configuration details. This section only covers

   configuration details specific to this driver.

   The driver auto-detects the presence of VESA-compatible hardware. The ChipSet name may

   optionally be specified in the config file "Device" section, and will override the auto-

   detection:

    "vesa"

The following driver Options are supported:

Option "ShadowFB" "boolean"

   Enable or disable use of the shadow framebuffer layer. Default: on.

   This option is recommended for performance reasons.

Option "ModeSetClearScreen" "boolean"

   Clear the screen on mode set. Some BIOSes seem to be broken in the sense that the

   newly set video mode is bogus if they are asked to clear the screen during mode

   setting. If you experience problems try to turn this option off. Default: on.

SEE ALSO

   Xorg(1), xorg.conf(5), Xserver(1), X(7)

AUTHORS

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