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

$ man xev.1

XEV(1)   General Commands Manual   XEV(1)

NAME

    xev - print contents of X events

SYNOPSIS

    xev [-display displayname] [-geometry geom] [-bw pixels] [-bs {NotUse?

    ful,WhenMapped,Always}] [-id windowid] [-root] [-s] [-name string]

    [-rv] [-version] [-event event_mask [-event event_mask ...]]

DESCRIPTION

    Xev creates a window and then asks the X server to send it events when?

    ever anything happens to the window (such as it being moved, resized,

    typed in, clicked in, etc.). You can also attach it to an existing

    window. It is useful for seeing what causes events to occur and to

    display the information that they contain; it is essentially a debug?

    ging and development tool, and should not be needed in normal usage.

OPTIONS

    -display display

        This option specifies the X server to contact.

    -geometry geom

This option specifies the size and/or location of the window, if a window is to be created.

-bw pixels

This option specifies the border width for the window.

-bs {NotUseful,WhenMapped,Always}

This option specifies what kind of backing store to give the window. The default is NotUseful. Backing store refers to the the pixels saved off-screen when the X server maintains the contents of a window; NotUseful means that the xev process will redraw its contents itself, as necessary.

-id windowid

This option specifies that the window with the given id should be monitored, instead of creating a new window.

-root   This option specifies that the root window should be monitored, instead of creating a new window.

-s   This option specifies that save-unders should be enabled on the window. Save unders are similar to backing store, but they re? fer rather to the saving of pixels off-screen when the current window obscures other windows. Save unders are only advisory, and are normally set for popup dialogs and other transient win? dows.

-name string

This option specifies the name to assign to the created window.

-rv   This option specifies that the window should be in reverse video.

-event event_mask

Select which events to display. The -event option can be spec? ified multiple times to select multiple types of events. When not specified, all events are selected. Available event masks: keyboard mouse expose visibility structure substructure focus property colormap owner_grab_button randr button

-version

This option prints the program version and exits.

SEE ALSO

X(7), xwininfo(1), xdpyinfo(1), Xlib Programmers Manual, X Protocol

Specification

See X(7) for a full statement of rights and permissions.

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