

XSetTransientForHint, XGetTransientForHint – set or read a window’s WM_TRANSIENT_FOR property

XSetTransientForHint(*display*, *w*, *prop_window*)

Display **display*;

Window *w*;

Window *prop_window*;

Status **XGetTransientForHint**(*display*, *w*, *prop_window_return*)

Display **display*;

Window *w*;

Window **prop_window_return*;

display Specifies the connection to the X server.

w Specifies the window.

prop_window Specifies the window that the WM_TRANSIENT_FOR property is to be set to.

prop_window_return

Returns the WM_TRANSIENT_FOR property of the specified window.

The **XSetTransientForHint** function sets the WM_TRANSIENT_FOR property of the specified window to the specified *prop_window*.

XSetTransientForHint can generate **BadAlloc** and **BadWindow** errors.

The **XGetTransientForHint** function returns the WM_TRANSIENT_FOR property for the specified window. It returns a nonzero status on success; otherwise, it returns a zero status.

XGetTransientForHint can generate a **BadWindow** error.

WM_TRANSIENT_FOR Set by application programs to indicate to the window manager that a transient top-level window, such as a dialog box.

BadAlloc The server failed to allocate the requested resource or server memory. **BadWindow** A value for a Window argument does not name a defined Window.

XAllocClassHint(3X11), XAllocIconSize(3X11), XAllocSizeHints(3X11), XAllocWMHints(3X11), XSetCommand(3X11), XSetTextProperty(3X11), XSetWMClientMachine(3X11), XSetWMColormapWindows(3X11), XSetWMIconName(3X11), XSetWMName(3X11), XSetWMProperties(3X11), XSetWMProtocols(3X11), XStringListToTextProperty(3X11)

Xlib – C Language X Interface