

NAME

XSetTransientForHint, XGetTransientForHint - set or read a window's WM_TRANSIENT_FOR property

SYNTAX

```
int XSetTransientForHint(Display *display, Window w, Window prop_window);
```

```
Status XGetTransientForHint(Display *display, Window w, Window *prop_window_return);
```

ARGUMENTS

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.

DESCRIPTION

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.

PROPERTIES

WM_TRANSIENT_FOR

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

DIAGNOSTICS

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.

SEE ALSO

XAllocClassHint(3), XAllocIconSize(3), XAllocSizeHints(3), XAllocWMHints(3), XSetCommand(3), XSetTextProperty(3), XSetWMClientMachine(3), XSetWMColormapWindows(3), XSetWMIconName(3), XSetWMName(3), XSetWMProperties(3), XSetWMProtocols(3), XStringListToTextProperty(3)
Xlib - C Language X Interface