

NAME

XDefineCursor, XUndefineCursor - define cursors

SYNTAX

```
int XDefineCursor(Display *display, Window w, Cursor cursor);
```

```
int XUndefineCursor(Display *display, Window w);
```

ARGUMENTS

cursor Specifies the cursor that is to be displayed or **None**.

display Specifies the connection to the X server.

w Specifies the window.

DESCRIPTION

If a cursor is set, it will be used when the pointer is in the window. If the cursor is **None**, it is equivalent to **XUndefineCursor**.

XDefineCursor can generate **BadCursor** and **BadWindow** errors.

The **XUndefineCursor** function undoes the effect of a previous **XDefineCursor** for this window. When the pointer is in the window, the parent's cursor will now be used. On the root window, the default cursor is restored.

XUndefineCursor can generate a **BadWindow** error.

DIAGNOSTICS

BadAlloc The server failed to allocate the requested resource or server memory.

BadCursor A value for a Cursor argument does not name a defined Cursor.

BadWindow A value for a Window argument does not name a defined Window.

SEE ALSO

XCreateFontCursor(3), XRecolorCursor(3)

Xlib - C Language X Interface