

**NAME**

XtDisplay, XtDisplayOfObject, XtScreen, XtScreenOfObject, XtWindow, XtWindowOfObject – obtain window information about a widget

**SYNTAX**

```
#include <X11/Intrinsic.h>

Display *XtDisplay(Widget w);
Display *XtDisplayOfObject(Widget object);
Screen *XtScreen(Widget w);
Screen *XtScreenOfObject(Widget object);
Window XtWindow(Widget w);
Window XtWindowOfObject(Widget object);
```

**ARGUMENTS**

<i>w</i>	Specifies the widget.
<i>object</i>	Specifies the widget.

**DESCRIPTION**

**XtDisplay** returns the display pointer for the specified widget.

**XtDisplayOfObject** returns the display pointer for the specified object.

**XtScreen** returns the screen pointer for the specified widget.

**XtScreenOfObject** returns the screen pointer for the specified object.

**XtWindow** returns the window of the specified widget.

**XtWindowOfObject** returns the window of the specified object.

**SEE ALSO**

*X Toolkit Intrinsics – C Language Interface*  
*Xlib – C Language X Interface*