

**NAME**

XtCreateApplicationContext, XtDestroyApplicationContext, XtWidgetToApplicationContext, XtToolkitInitialize – create, destroy, and obtain an application context

**SYNTAX**

```
XtAppContext XtCreateApplicationContext(void);  
void XtDestroyApplicationContext(XtAppContext app_context);  
XtAppContext XtWidgetToApplicationContext(Widget w);  
void XtToolkitInitialize(void);
```

**ARGUMENTS**

<i>app_context</i>	Specifies the application context.
<i>w</i>	Specifies the widget .

**DESCRIPTION**

The **XtCreateApplicationContext** function returns an application context, which is an opaque type. Every application must have at least one application context.

The **XtDestroyApplicationContext** function destroys the specified application context as soon as it is safe to do so. If called from within an event dispatch (for example, a callback procedure), **XtDestroyApplicationContext** does not destroy the application context until the dispatch is complete.

The **XtWidgetToApplicationContext** function returns the application context for the specified widget.

The **XtToolkitInitialize** function initializes the Intrinsics internals. If **XtToolkitInitialize** was previously called it returns immediately.

**SEE ALSO**

XtDisplayInitialize(3)  
*X Toolkit Intrinsics – C Language Interface*  
*Xlib – C Language X Interface*