



Linux Ubuntu 26.04 Manual Pages on command 'XtToolkitInitialize.3'

\$ man XtToolkitInitialize.3

XtCreateApplicationContext(3) XT FUNCTIONS XtCreateApplicationContext(3)

NAME

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

SYNTAX

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

```
XtAppContext XtCreateApplicationContext(void);
```

```
void XtDestroyApplicationContext(XtAppContext app_context);
```

```
XtAppContext XtWidgetToApplicationContext(Widget w);
```

```
void XtToolkitInitialize(void);
```

ARGUMENTS

app_context

Specifies the application context.

w Specifies the widget that you want the application context for.

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

X Version 11

libXt 1.2.1

`XtCreateApplicationContext(3)`