



Rocky Enterprise Linux 9.2 Manual Pages on command 'XtAppCreateShell.3'

C:\>man XtAppCreateShell.3

XtAppCreateShell(3) XT FUNCTIONS XtAppCreateShell(3)

NAME

XtAppCreateShell, XtVaAppCreateShell - create top-level widget instance

SYNTAX

Widget XtAppCreateShell(String application_name, String application_class, Widget?

Class widget_class, Display *display, ArgList args, Cardinal num_args);

Widget XtVaAppCreateShell(String application_name, String application_class, Wid?

getClass widget_class, Display *display, ...);

ARGUMENTS

application_name

Specifies the name of the application instance.

application_class

Specifies the class name of this application, which usually is the generic name for all instances of this application.

widget_class

Specifies the widget class that the application top-level widget should be.

display Specifies the display from which to get the resources.

args Specifies the argument list from which to get the resources.

num_args Specifies the number of arguments in the argument list.

... Specifies the variable argument list from which to get the resources.

DESCRIPTION

The `XtAppCreateShell` function saves the specified application name and application class for qualifying all widget resource specifiers. The application name and application class are used as the left-most components in all widget resource names for this application. `XtAppCreateShell` should be used to create a new logical application within a program or to create a shell on another display. In the first case, it allows the specification of a new root in the resource hierarchy. In the second case, it uses the resource database associated with the other display. Note that the widget returned by `XtAppCreateShell` has the `WM_COMMAND` property set for session managers (see Chapter 4).

SEE ALSO

`XtCreateWidget(3)`

X Toolkit Intrinsic - C Language Interface

Xlib - C Language X Interface

X Version 11

libXt 1.1.5

`XtAppCreateShell(3)`