



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

\$ man XtCreatePopupShell.3

XtCreatePopupShell(3) XT FUNCTIONS XtCreatePopupShell(3)

NAME

XtCreatePopupShell, XtVaCreatePopupShell - create a popup shell

SYNTAX

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

```
Widget XtCreatePopupShell(const char *name, WidgetClass widget_class, Widget parent, ArgList  
    args, Cardinal num_args);
```

```
Widget XtVaCreatePopupShell(const char *name, WidgetClass widget_class, Widget parent, ...);
```

ARGUMENTS

args Specifies the argument list to override the resource defaults.

name Specifies the text name for the created shell widget.

num_args Specifies the number of arguments in the argument list.

parent Specifies the parent widget.

widget_class

 Specifies the widget class pointer for the created shell widget.

... Specifies the variable argument list to override the resource defaults.

DESCRIPTION

The XtCreatePopupShell function ensures that the specified class is a subclass of Shell and, rather than using insert_child to attach the widget to the parent's children list, attaches the shell to the parent's pop-ups list directly.

A spring-loaded pop-up invoked from a translation table already must exist at the time that the translation is invoked, so the translation manager can find the shell by name. Pop-ups invoked in other ways can be created ?on-the-fly? when the pop-up actually is needed. This

delayed creation of the shell is particularly useful when you pop up an unspecified number of pop-ups. You can look to see if an appropriate unused shell (that is, not currently popped up) exists and create a new shell if needed.

SEE ALSO

XtCreateWidget(3), XtPopdown(3), XtPopup(3)

X Toolkit Intrinsics - C Language Interface

Xlib - C Language X Interface

X Version 11

libXt 1.2.1

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