



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

\$ man XtAddCallback.3

XtAddCallback(3) XT FUNCTIONS XtAddCallback(3)

NAME

XtAddCallback, XtAddCallbacks, XtRemoveCallback, XtRemoveCallbacks, XtRemoveAllCallbacks -
add and remove callback procedures

SYNTAX

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

```
void XtAddCallback(Widget w, const char *callback_name, XtCallbackProc callback, XtPointer  
client_data);
```

```
void XtAddCallbacks(Widget w, const char *callback_name, XtCallbackList callbacks);
```

```
void XtRemoveCallback(Widget w, const char *callback_name, XtCallbackProc callback, Xt?  
Pointer client_data);
```

```
void XtRemoveCallbacks(Widget w, const char *callback_name, XtCallbackList callbacks);
```

```
void XtRemoveAllCallbacks(Widget w, const char *callback_name);
```

ARGUMENTS

callback Specifies the callback procedure.

callbacks Specifies the null-terminated list of callback procedures and corresponding client data.

callback_name

Specifies the callback list to which the procedure is to be appended or deleted.

client_data

Specifies the argument that is to be passed to the specified procedure when it is invoked by XtCallbacks or NULL, or the client data to match on the registered callback procedures.

w Specifies the widget.

DESCRIPTION

The XtAddCallback function adds the specified callback procedure to the specified widget's callback list.

The XtAddCallbacks add the specified list of callbacks to the specified widget's callback list.

The XtRemoveCallback function removes a callback only if both the procedure and the client data match.

The XtRemoveCallbacks function removes the specified callback procedures from the specified widget's callback list.

The XtRemoveAllCallbacks function removes all the callback procedures from the specified widget's callback list.

SEE ALSO

XtCallCallbacks(3)

X Version 11

libXt 1.2.1

XtAddCallback(3)