



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

\$ man XtAddCallbacks.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)