



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

\$ man XtAppSetErrorHandler.3

XtAppErrorMsg(3) XT FUNCTIONS XtAppErrorMsg(3)

NAME

XtAppErrorMsg, XtAppSetErrorHandler, XtAppSetWarningMsgHandler, XtAppWarningMsg - high-level error handlers

SYNTAX

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

```
void XtAppErrorMsg(XtAppContext app_context, const char *name, const char *type, const char  
                  *class, const char *defaultMsg, String *params, Cardinal *num_params);
```

```
XtErrorMsgHandler XtAppSetErrorHandler(XtAppContext app_context, XtErrorMsgHandler  
                  msg_handler);
```

```
XtErrorMsgHandler XtAppSetWarningMsgHandler(XtAppContext app_context, XtErrorMsgHandler  
                  msg_handler);
```

```
void XtAppWarningMsg(XtAppContext app_context, const char *name, const char *type, const  
                  char *class, const char *defaultMsg, String *params, Cardinal *num_params);
```

ARGUMENTS

app_context

Specifies the application context.

`class` Specifies the resource class of the error message.

`defaultMsg`

Specifies the default message to use.

`name` Specifies the general kind of error.

`type` Specifies the detailed name of the error.

`msg_handler`

Specifies the new fatal error procedure, which should not return or the nonfatal error procedure, which usually returns.

`num_params`

Specifies the number of values in the parameter list.

`params` Specifies a pointer to a list of values to be stored in the message.

DESCRIPTION

The `XtAppErrorMsg` function calls the high-level error handler and passes the specified information.

The `XtAppSetErrorMsgHandler` function registers the specified procedure, which is called when a fatal error occurs.

The `XtAppSetWarningMsgHandler` function registers the specified procedure, which is called when a nonfatal error condition occurs.

The `XtAppWarningMsg` function calls the high-level error handler and passes the specified information.

SEE ALSO

XtAppGetErrorDatabase(3), XtAppError(3)

X Toolkit Intrinsic - C Language Interface

Xlib - C Language X Interface

X Version 11

libXt 1.2.1

XtAppErrorMsg(3)