

NAME

XtAppErrorMsg, XtAppSetErrorMsgHandler, 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 XtAppSetErrorMsgHandler(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

<i>app_context</i>	Specifies the application context.
<i>class</i>	Specifies the resource class of the error message.
<i>defaultMsg</i>	Specifies the default message to use.
<i>name</i>	Specifies the general kind of error.
<i>type</i>	Specifies the detailed name of the error.
<i>msg_handler</i>	Specifies the new fatal error procedure, which should not return or the nonfatal error procedure, which usually returns.
<i>num_params</i>	Specifies the number of values in the parameter list.
<i>params</i>	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 Intrinsics – C Language Interface
Xlib – C Language X Interface