

XtSetArg(3)

## NAME

XtSetArg,

## SYNTAX

int XtSetArg

ArgList Xt

## ARGUMENTS

*arg*

*args1*

*args2*

*num\_args1* Specifies the number of arguments in *args1*.

*num\_args2* Specifies the number of arguments in *args2*.

*name* Specifies the name of the argument list.

*value* Specifies the value of the argument.

## DESCRIPTION

The **XtSetArg** function is usually used in a **main** function. A common mistake; for example:

Alternatively, an application can statically declare the argument list and use **XtNumber**:

Note that you should not use auto-increment or auto-decrement within the first argument to **XtSetArg**. **XtSetArg** can be implemented as a macro that dereferences the first argument twice.

The **XtMergeArgLists** function allocates enough storage to hold the combined **ArgList** structures and copies them into it. Note that it does not check for duplicate entries. When it is no longer needed, free the returned storage by using **XtFree**.

## SEE ALSO

XtOffset(3)

*X Toolkit Intrinsics – C Language Interface*

*Xlib – C Language X Interface*