

XtAppAddActionHook, XtRemoveActionHook – register an action hook procedure

XtActionHookId XtAppAddActionHook(*app_context*, *proc*, *client_data*)

XtAppContext *app_context*;

XtActionHookProc *proc*;

XtPointer *client_data*;

void XtRemoveActionHook(*idFP*)

XtActionHookId *id*;

app_context Specifies the application context.

proc Specifies the action hook procedure.

num_args Specifies the application-specific data to be passed to the action hook.

XtAppAddActionHook adds the specified procedure to the front of a list maintained in the application context. In the future, when an action routine is about to be invoked for any widget in this application context, either through the translation manager or via **XtCallActionProc**, the action hook procedures will be called in reverse order of registration just prior to invoking the action routine.

Action hook procedures are removed automatically and the **XtActionHookId**s destroyed when the application context in which they were added is destroyed.

XtRemoveActionHook removes the specified action hook procedure from the list in which it was registered.

X Toolkit Intrinsic – C Language Interface

Xlib – C Language X Interface