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Control Manager

SetCtlAction Set the default action routine for a control

#include <<u>Controls.h</u>>

void **SetCtlAction**(theControl, actionProc); <u>ControlHandle</u> theControl; handle of control to modify

<u>ProcPtr</u> actionProc; address of Pascal-type procedure

SetCtlAction sets the default procedure to be called repeatedly when a control is being tracked. It is only needed if you expect to call **TrackControl** with (-1) as the final parameter.

theControl is a handle leading to a variable-length ControlRecord structure. It specifies which control to modify.

actionProc is a ProcPtr (pointer to a Pascal-type function). The value passed here is stored into (*theControl)->contrlAction.

Returns: none

Notes: See <u>TrackControl</u> for the particulars of how to define the *actionProc* routine. The routine will be called repeatedly while the mouse button is pressed during a <u>TrackControl</u> call, but only if the final parameter of that call is -1.

There is little reason to set a default action procedure, since you can specify custom action-handling at the time of the call to **TrackControl**. Also, you may need to create two such procedures-one to handle indicators and one to handle other types of controls-then switch back and forth, making sure that the correct default procedure is in place. In most cases, it's best to leave the <u>contrlAction</u> field set to NIL.