

GetCRefCon Query control's reference value

#include <Controls.h>

Control Manager

```
long            GetCRefCon(theControl );  
ControlHandle theControl ;      handle of the control to update  
              returns            The current value of (*theControl)->contrlRfCon
```

GetCRefCon returns the current value of the "reference constant" of a control.

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

Returns: a 4-byte long; the current value in the contrlRfCon field of *theControl's* ControlRecord structure.

Notes: **GetCRefCon** returns the "reference constant" of the *theControl*. It is functionally equivalent to:

```
long    curRefCon;  
  
curRefCon = (*theControl )->contrlRfCon;
```

The reference constant can be useful in identifying controls, especially to make sure the **GetNewControl** returned the control you expected and for controls identified as items in a dialog (see **GetDItem**).

The field is set originally when the control is created (see **NewControl**) and is not modified by the system. You can use **SetCRefCon** to change it; thus it can be used for keeping track of control-related information which is not otherwise maintained in the ControlRecord.