GetWRefCon Page 1

GetWRefCon Return a window's reference value

#include < Windows.h > Window Manager

<u>WindowPtr</u> theWindow; window of interest

returns the current value in *theWindow-*>refCon

This function returns the "reference constant" (WindowRecord.refCon) for a window.

the Window is a Window Ptr obtained via New Window or Get New Window.

Returns: an application-defined long integer.

Notes: The refCon value is initially set when the window is opened (see NewWindow). Use SetWRefCon to change it. Use GetWRefCon to obtain its current value, or just read it directly from the window record:

```
wPeek = (WindowPeek)theWindow;
myRefCon = wPeek -> refCon;
```

This user-defined value is often used as a good place to store a <u>Handle</u> leading to additional information about the window. For instance, such a handle could contain information to help you keep track of the scrolling position or the name and reference of a file read to obtain the contents of the window, etc.

Note: if you do maintain such a <u>Handle</u>, be sure to dispose of it before you close the window.