From chrissh Fri Jan 26 13:54:28 1990
To: winbug
Cc: davidds jimgr markwa
Subject: SDK: Single line edit controls can only be left
Date: Mon Nov 04 15:44:43 PDT 1991

Sev: 3

SDK: Single line edit controls can only be left

Mode: N/A, Build: 1.58

Single line edit controls can only be ES_LEFT. This needs to be noted
in the reference. Probably in the ES_LEFT/RIGHT/CENTER descriptions
on page 8-39 since the ES_MULTILINE description has taken on a life of
it's own.

From bobgu Fri Jan 26 14:12:02 1990
To: davidw jimgr jodys scottlu
Cc: davidwo donha markwa philba t-jeffbo
Subject: Undoc API calls...
Date: Mon Nov 04 15:44:43 PDT 1991

First a soap-box statement:

The reason this has become a problem is two fold:
  1. The apps group has been unable to police its usage of potentially
     dangerous undocumented API's. Reliance on these API's for the
     proper operation of an app is unprofessional.
  2. The windows group has been unwilling to document API that are
     needed to create "world class" applications or work with apps
     developers to come up with documented work-arounds.
I sincerely hope that these problems are rectified in the future so this
problem doesn't happen again.

Here the story, from our side on the list of undocumented, but currently
used, windows API. This list originated from the porthole people and has
been broken into the set of API that we will doucment for Win3 and
those that will remain undocumented. Apps that use any of the API that
will remain undocumented should remove these calls as soon as possible.
This list only covers the currently undocumented API's that are in use
by our apps today. All currently unused and undocumented API's will
remain undocumented.

Currently undocumented but WILL be documented for 3.0

    AllocSelector
    BeginDeferWindowPos
    DeferWindowPos
    EndDeferWindowPos   XI26810
    DefineHandleTable
    ExitWindows
    FreeSelector

WinMail 1.21   brucen   Mon Nov 04 14:55:26 1991   Page: 211

CONFIDENTIAL

```
GetCodeInfo
GetCurrentPDB
LongPtrAdd
MulDiv
GetRgnBox
ToAscii
MapVirtualKey
InitApp        (In the C startup code - need to doc for non-C apps)
InitTask       (ditto)
WaitEvent      (ditto)
__AHINCR       (ditto)
```

API's that will remain undocumented (and reasons why)

Get80x87SaveSize
    We are adding a new bit to GetWinFlags to allow apps to determine
    the existance of the 80x87 chip.

GetPhysicalFontHandle
    This was only used to lock font bits down low. This has no meaning
    for pmode. Since the future is pmode there is no need to doc this.

GetCurPID
    The info needed here can now be obtained with GetWinFlags().

GlobalDiscard
    We can't seem to find this function anywhere. The orignal list
    stated that PwrP used this. Strange...

LoadCursorIconHandler
    This function only handles 2.x icons/cursors. Also, 3.0 .DLL's
    have the resource loader set automatically.

MenuWndProc
    Apps MUST not rely on the internal operation and message sequencing
    of the menu system.

PatchCodeHandle
    This is only used by the Excel app loader. We want this to go
    away.

EndMenu
    Apps were calling this to cancel menu mode. For 3.0 the message
    WM_CANCELMODE will do this.

GetControlBrush
    All this function does is send a WM_CTLCOLOR message (documented)
    to the parent of the window specified. An app can, and should, do
    this directly.

FillWindow
    All this function does is encapsulate sending a WM_CTLCOLOR message
    and doing a FillRect(). This function does nothing that an app
    cannot do with documented API/messages.

X126811

SetSystemTimer
KillSystemTimer
    The system timer is reserved for use by Windows. It is fundamental

WinMail 1.21   brucen   Mon Nov 04 14:55:26 1991   Page: 212

CONFIDENTIAL

to the proper operation of scroll bars, list boxes, carets, etc.
Also, it appears that these really arn't used by the apps listed
in the original mail (at least not in OMEGA).

From bobgu Fri Jan 26 14:12:02 1990
To: davidw jimgr jodys scottlu
Cc: davidwo donha markwa philba t-jeffbo
Subject: Undoc API calls...
Date: Mon Nov 04 15:44:59 PDT 1991

First a soap-box statement:

The reason this has become a problem is two fold:
    1. The apps group has been unable to police its usage of potentially
       dangerous undocumented API's. Reliance on these API's for the
       proper operation of an app is unprofessional.
    2. The windows group has been unwilling to document API that are
       needed to create "world class" applications or work with apps
       developers to come up with documented work-arounds.
I sincerely hope that these problems are rectified in the future so this
problem doesn't happen again.

Here the story, from our side on the list of undocumented, but currently
used, windows API. This list originated from the porthole people and has
been broken into the set of API that we will doucment for Win3 and
those that will remain undocumented. Apps that use any of the API that
will remain undocumented should remove these calls as soon as possible.
This list only covers the currently undocumented API's that are in use
by our apps today. All currently unused and undocumented API's will
remain undocumented.

Currently undocumented but WILL be documented for 3.0

    AllocSelector
    BeginDeferWindowPos
    DeferWindowPos
    EndDeferWindowPos
    DefineHandleTable
    ExitWindows
    FreeSelector
    GetCodeInfo
    GetCurrentPDB
    LongPtrAdd
    MulDiv
    GetRgnBox
    ToAscii
    MapVirtualKey
    InitApp   (In the C startup code - need to doc for non-C apps)
    InitTask   (ditto)
    WaitEvent   (ditto)
    __AHINCR   (ditto)

API's that will remain undocumented (and reasons why)   X126912

    Get80x87SaveSize
          We are adding a new bit to GetWinFlags to allow apps to determine

WinMail 1.21   brucen CONFIDENTIAL Mon Nov 04 14:55:26 1991   Page: 213