

APPLICATION(A1; "WordPerfect"; US)

MacroStatusPrompt(State:on!;Prompt:"")// blank out the status bar message

MsgBoxCaption := "ISYS for Windows" // here is a variable we will use quite a bit. It is the message box title

DLLLoad(vUserLink;"USER.DLL") // load the links to the dll's we are going to use

DLLLoad(vKernelLink;"KERNEL.DLL")

GetWPData(vSelect;SelectModeActive!)//*** test for the selected text -- if nothing is selected tell the user

If (vSelect=FALSE)

Beep

MsgBoxMessage:= "Please select the text you would like ISYS to search for before using this macro."

MsgBoxFlags:=64

Call(MessageBox@)

Else

GetWpData(vSelection; SelectedText!)

SelectMode(Off!) //*** turn selectmode off and blank out the status bar message

MacroStatusPrompt(State:on!;Prompt:"")

DLLCall(vKernelLink;"GetModuleHandle";vISYSActive;word;ansistring("isysdll.dll"))

If(vISYSActive=0) // If ISYS not already active look in WIN.INI otherwise use current session of ISYS

vISYSApp := " "

DLLCall(vKernelLink;"GetProfileString";vISYSLen;word;

{ansistring("ISYS");ansistring("ISYSpath");ansistring("NoSection");address(ansistring(vISYSApp));lo
word(64)} // Get installation path from WIN.INI

If(vISYSApp="NoSection")// If no entry in WIN.INI notify otherwise proceed to activate ISYS

Beep

MsgBoxMessage:= "No [ISYS] section found in WIN.INI. Please start ISYS Query before
searching."

MsgBoxFlags:=64

Call(MessageBox@)

Else

vISYSApp := vISYSApp + "\IQW.EXE"

vPROMPT := "Opening " + vISYSApp + "..."

MacroStatusPrompt(State:on!;Prompt:vPROMPT)

AppExecuteExt(vNotFound; vISYSApp; 1)

If (vNotFound < 32) // If WIN.INI entry invalid then notify otherwise activate ISYS

Beep

MsgBoxMessage:= "Invalid [ISYS] section in WIN.INI. Please start ISYS Query before
searching."

MsgBoxFlags:=64

Call(MessageBox@)

Else

MacroStatusPrompt(State:on!;Prompt:"Submitting query to ISYS...")

DDEInitiate(ch;"IQW";"QryCmd") //*** try to establish a DDE link to ISYS

vSelection := "~" + vSelection //*** Tilde causes query to be interpreted as a HyperQuery

DDEExecuteext(x;ch;vSelection;0;CommandComplete1@)//*** issue the query to ISYS

label(CommandComplete1@)

DDETerminate(ch) //*** Terminate the DDE channel

EndIf

EndIf

Else

MacroStatusPrompt(State:on!;Prompt:"Submitting query to ISYS...")

DDEInitiate(ch;"IQW";"QryCmd") //*** try to establish a DDE link to ISYS

vSelection := "~" + vSelection //*** Tilde causes query to be interpreted as a HyperQuery

DDEExecuteext(x;ch;vSelection;0;CommandComplete2@)//*** issue the query to ISYS

label(CommandComplete2@)

DDETerminate(ch) //*** Terminate the DDE channel - 53

EndIf

EndIf

MacroStatusPrompt(State:on!;Prompt:"")

DllFree(vKernelLink)

DllFree(vUserLink)

Quit

/* ROUTINE: MessageBox@

/* INPUT Variables: MsgBoxCaption; MsgBoxMessage; MsgBoxFlags

/* OUTPUT " " : MsgBoxResult

/* DESCRIPTION: Displays a message box.

Label(MessageBox@)

 DllLoad(MsgBoxLink; "shwin20.dll")

 Display(On!)

 DllCall(MsgBoxLink; "WmbMsgBox"; MsgBoxResult:WORD; {LoWord(0); LoWord(0);

 AnsiString(MsgBoxCaption); AnsiString(MsgBoxMessage); MsgBoxFlags; 0; LoWord(0)})

 Display(Off!)

 DllFree(MsgBoxLink)

Return