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//*****
/*  MACRO: MACEDIT.WCM
/*  PURPOSE: Edit a small macro in a PRWin text box
//*****
Application (Presentations; "Presentations"; Default; "EN")
InhibitInput(On!)
//*****
/*  VARIABLES - Declaring and Assigning Variables
//*****
vCompile:=1                //Compile the Macro on save?
vMacroPath:=EnvPaths(PathType:Macros!)        //Default macros path
vMacroName:=""            //default macro name
vDialogResult=0           //get results from macro dialogs
vControl=0                //control save loop

//*****
/*  DIALOG DEFINITION
/*  Edit Macro Dialog - Get Macro To Edit
//*****
DIALOGDEFINE(100; 50; 50; 240; 68;Percent!; "Edit Macro")
    DIALOGADDTEXT(100; 101; 10; 10; 75; 15; Left!; "&Macro filename")
    DIALOGADDFILENAMEBOX(100; 102; 10; 20; 150; 15; FilesAndDirs!; vMacroName; vMacroPath; "WP Macros
("".wcm"" ""*.wpm"")")
    DIALOGADDPUSHBUTTON(100; 103; 175; 10; 50; 13; DefaultBtn!; "OK")
    DIALOGADDPUSHBUTTON(100; 104; 175; 28; 50; 13; NonDefaultBtn!; "Cancel")

//*****
/*  DIALOG DEFINITION
/*  Save Macro Dialog - Save the Macro being edited
//*****
DIALOGDEFINE(300; 98; 2; 105; 66; Percent! | Modeless!; "Macro Edit")
    DIALOGADDTEXT(300; 301; 3; 3; 90; 15; Center!; "Click in the Text to Edit,")
    DIALOGADDTEXT(300; 302; 3; 11; 90; 15; Center!; "click Continue to save the")
    DIALOGADDTEXT(300; 303; 3; 19; 90; 15; Center!; "macro and close the editor.")
    DIALOGADDPUSHBUTTON(300; 304; 22; 31; 60; 13; DefaultBtn!; "Continue")

//*****
/*  DIALOG DEFINITION
/*  Save Macro Dialog - Save the Macro being edited
//*****
DIALOGDEFINE(200;50;50;228;65;Percent!;"Save Macro")
    DIALOGADDTEXT(200; 201; 7; 7; 150; 15; Left!; "&Filename")
    DIALOGADDFILENAMEBOX(200 ;202; 7; 17; 150; 15; FilesAndDirs!; vMacroName; vMacroPath;"WP Macros
("".wcm"" ""*.wpm"")")
    DIALOGADDPUSHBUTTON(200; 203; 165; 7; 50; 13; DefaultBtn!; "OK")
    DIALOGADDPUSHBUTTON(200; 204; 165; 25; 50; 13; NonDefaultBtn!; "Cancel")

//start macro
//display dialog to get filename
LABEL(Start)
DIALOGSHOW(100;"Presentations")
vDialogResult=MacroDialogResult
DIALOGDISMISS(100;103)
IF(vDialogResult=104)
    QUIT
ENDIF

//check validity of macro filename and if not valid get a new name
CALL(CheckFileName@)
WHILE(NOT DoesFileExist(vMacroName))
    MESSAGEBOX(vDialogResult; "Macro Edit"; "Macro File Not Found"; IconExclamation!)
    DIALOGSHOW(100;"Presentations")

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vDialogResult=MacroDialogResult
DIALOGDISMISS(100;103)
IF(vDialogResult=104)
  QUIT
ENDIF
CALL(CheckFileName)
ENDWHILE

IF(FileSize(vMacroName)>64000)
  MESSAGEBOX(vDialogResult; "Macro Edit"; "The macro "+vMacroName+" is larger than the text editor can handle, use WordPerfect to edit large macros. Part of the macro may be lost if you continue. Continue?"; IconExclamation! | YesNoCancel!)
  SWITCH(vDialogResult)
    CASEOF 2: //cancel
      QUIT
    CASEOF 7: //no
      GO(Start@)
    CASEOF 6: //yes Continue
  ENDSWITCH
ENDIF

//start editing the macro
NewDrawingCreate()
TextBoxCreate ()
AddTextBox (617w; 9575w; 12600w; 8975w)
//set font smaller so more macro fits in the box
SetFontFace ("Arial Regular"; 15; ; ; ; TT!)
SetFontPattern (Solid!; 0; 0; 0; 255; 255; 255; 0; 0; 0; 0; 0; 0; 0; 0; 0; FramedFilled!)
SetFontGradient (None!; 64; 0; 0; 0; 2; 0; 0; 0; 255; 255; 255; 255; 255; 255; 0; 0)
RealizeFontChanges (Selected!)
//retrieve the macro
FileRetrieve (vMacroName; YES!)
InhibitInput(Off!)

//show a modeless dialog waiting for the user to finish editing
DIALOGSHOW(300;"Presentations")
DIALOGDISMISS(300;304)

//after editing save the macro
WHILE(vControl=0)
  //get the name to save the macro as
  DIALOGSHOW(200;"Presentations")
  vDialogResult:=MacroDialogResult
  DIALOGDISMISS(200;203)

  //check output of the dialog
  SWITCH(vDialogResult)
    //if cancel was selected see if they really want to lose changes
    CASEOF 204:
      MESSAGEBOX(vDialogResult;"MacroEdit";"Cancel Changes to Macro?";YesNo! | IconQuestion!)
      SWITCH(vDialogResult)
        CASEOF 6: //yes
          vControl=1
        ENDSWITCH
    //if OK was selected save the file
    CASEOF 203:
      FileSaveAs (vMacroName; WPPresentation_20!; TRUE; FALSE)
      vControl=1
    ENDSWITCH
  ENDSWITCH
ENDWHILE

//close the text box and the drawing screen
TextEditExit ()

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FileClose (NO!)
QUIT

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//check the filename entered for correct path and extension
LABEL(CheckFileName)
  IF(STRLEN(vMacroName)<12)
    IF(SUBSTR(vMacroName;2;1) <> ".:")
      ASSIGN(vMacroName;vMacroPath+vMacroName)
    ENDIF
  ENDIF
  IF((SUBSTR(vMacroName;STRLEN(vMacroName)-3;4) <> ".wcm") AND
(SUBSTR(vMacroName;STRLEN(vMacroName)-3;4) <> ".WCM") AND
(SUBSTR(vMacroName;STRLEN(vMacroName)-3;4) <> ".Wcm"))
    ASSIGN(vMacroName;vMacroName+".wcm")
  ENDIF
RETURN
```