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**      MACRO: CLOSEALL.WCM
**      PURPOSE: Closes all open files after presenting a dialog to select which files to save.
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Application (A1; "WordPerfect"; Default; "EN")
While (?SubStructure)
    SubStructureExit ()
EndWhile
Declare (Doc[9; 2])
FirstDoc := ?DocNumber
DefaultDir := ?PathDocument
Count := 0
DlgCount := 0
Repeat
    DocNext ()
    CurrentDoc := ?DocNumber
    If (Not ?DocBlank)
        Count := Count + 1
        DlgCount := DlgCount + 1
        Doc[CurrentDoc; 1] := ?Path + ?Name
        Doc[CurrentDoc; 2] := ?DocChanged
    Else
        Doc[CurrentDoc; 2] := 0
        Count := Count + 1
    EndIf
Until (CurrentDoc = FirstDoc)

If (DlgCount = 0)
    Go (Closing@)
EndIf

VPos := 19
DlgHeight := 22 + VPos + DlgCount*19
DialogDefine ("Dlg1"; 50; 50; 200; DlgHeight; 19; "Close All Documents")
DialogAddText ("Dlg1"; "Ta"; 8; 8; 20; 10; 1; "Save:")
DialogAddText ("Dlg1"; "Tb"; 32; 8; 50; 10; 1; "Filename:")
For (Loop; 1; Loop <= 9; Loop + 1)
    If (Exists (Doc[Loop; 1])>0)
        Id := NumStr (Loop; 0)
        DialogAddCheckBox ("Dlg1"; "Cb" + Id; 8; VPos; 20; 11; " &" + Id + ".");
        Doc[Loop; 2])
        DialogAddFileNameBox ("Dlg1"; "Fb" + Id; 32; VPos; 160; 14; 2; Doc[Loop; 1])
        VPos := Vpos + 19
    EndIf
EndFor
Label (RedisplayDialog@)

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DialogDisplay ("Dlg1"; "Fb1")
DialogResult := MacroDialogResult

If (DialogResult = 2)
    DialogDestroy ("Dlg1")
    Go (End@)
EndIf

For (Loop; 1; Loop <= 9; Loop + 1) // Check for duplicate filenames
    If (Exists (Doc[Loop; 1])>0)
        If ((Doc[Loop; 1] <>"") And (Doc[Loop; 2] = 1))
            For (InLoop; Loop + 1; InLoop <= 9; InLoop + 1)
                If (Exists (Doc[InLoop; 1])>0)
                    If ((Doc[InLoop; 1] <>"") And (Doc[InLoop; 1] =
                        Doc[Loop; 1]) And (Doc[InLoop; 2] = 1))
                        MessageBox (; "Duplicate Filenames"; "There are
                            two or more documents with the same filename.
                            Please change the name or uncheck the save box of
                            the duplicate file(s)."; IconExclamation!)
                        Go (RedisplayDialog@)
                    EndIf
                EndIf
            EndFor
        EndIf
    EndIf
EndIf

DialogDestroy ("Dlg1")

Label (Closing@)
For (Loop; 1; Loop <= 9; Loop + 1)
    If (Exists (Doc[Loop; 2])>0)
        SwitchDoc (Loop)
        If (Doc[Loop; 2] = 1)
            While (Doc[Loop; 1] = "")
                DialogDefine ("Dlg2"; 50; 50; 176; 66; 16 + 512; "Error - No
                    Filename Specified")
                DialogAddFileNameBox ("Dlg2"; "Fb"; 8; 8; 164; 14; 2;
                    Doc[Loop; 1]; DefaultDir; "*.*)")
                DialogAddText ("Dlg2"; "T1"; 8; 28; 160; 10; 1; "Enter a file name
                    for the current document.")
                DialogAddPushButton ("Dlg2"; "Pb1"; 25; 44; 50; 14; 1; "OK")
                DialogAddPushButton ("Dlg2"; "Pb2"; 83; 44; 85; 14;
                    CancelBtn!; "Don't Close Document")
                Display (On!)
                DialogDisplay ("Dlg2"; "Fb")
                Result := MacroDialogResult
            EndWhile
        EndIf
    EndIf
EndFor

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DialogDestroy ("Dlg2")
Display (Off!)
If (Result <>"Pb1")
    Go (DontClose@)
EndIf
EndWhile
If (StrPos (Doc[Loop; 1]; "\") = 0)
    Doc[Loop; 1] := DefaultDir + Doc[Loop; 1]
    If ((StrPos (Doc[Loop; 1]; ".") = 0) And ?UseDefaultDocExt)
        Doc[Loop; 1] := Doc[Loop; 1] + "." + ?
        DefaultDocumentExtension
    EndIf
    OnCancel (DontClose@)
    FileSave (Doc[Loop; 1]; ; Prompt!)
Else
    FileSave (Doc[Loop; 1]; ; Yes!)
EndIf
EndIf
Close (Save: No!)
Label (DontClose@)
OnCancel (End@)
EndIf
EndFor
Label (End@)
Quit
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