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//*****
//      MACRO: INSERT.WCM
//      DESCRIPTION: Inserts a pre-written letter in the current document.
//*****
Application (A1; "WordPerfect"; Default; "US")
While(?Substructure)
    SubstructureExit()
EndWhile
OnError(Error@)
OnNotFound(NotFound@)
//*****
//      MAIN PROGRAM BEGIN
//*****
Call(GetTemplatePath@)
If(DefaultPath="")
    Go(Stop@)
EndIf
Call(ModifyFileOpen@)
Call(InsertFile@)
Call(RestoreFileOpen@)
Go(Stop@)
//*****
//      MAIN PROGRAM END
//*****

//*****
//      ROUTINE NAME: GetTemplatePath@
//      INPUT VARIABLES: None
//      OUTPUT VARIABLES: DefaultPath
//      USES: SetTemplatePath@
//      DESCRIPTION: Gets template path from file preferences and ensures it is valid.
//*****
Label(GetTemplatePath@)
If(?PathTemplate="")
    If(?PathTemplateSupplemental="")
        Call(SetTemplatePath@)
    Else
        DirectoryExists(DirExists;?PathTemplateSupplemental)
        If(DirExists=False)
            Call(SetTemplatePath@)
        Else
            DefaultPath:=?PathTemplateSupplemental
        EndIf
    EndIf
Else
    DirectoryExists(DirExists;?PathTemplate)

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        If(DirExists=False)
            Call(SetTemplatePath@)
        Else
            DefaultPath:=?PathTemplate
        EndIf
    EndIf
Return
//*****

//*****
//    ROUTINE NAME: SetTemplatePath@
//    INPUT VARIABLES: None
//    OUTPUT VARIABLES: DefaultPath
//    USES: Nothing
//    DESCRIPTION: Prompts for a default template path and sets that path in file
preferences.
//*****
Label(SetTemplatePath@)
DefaultPath:=""
DialogDefine("PathDlg"; 50; 50; 160; 90; 1+2+16; "Template Directory")
DialogAddFilenameBox("PathDlg"; "FN1"; 8; 8; 138; 14; 1; DefaultPath; ?PathCurrent; "")
DialogAddText("PathDlg"; "T1"; 8; 28; 140; 20; 1; "Please specify the directory where your
template files are stored.")
Label(DisplayPath@)
Display(On!)
DialogDisplay("PathDlg"; "FN1")
Display(Off!)
If(MacroDialogResult=2) //Cancel
    DialogDestroy("PathDlg")
    Return
EndIf
If(DefaultPath="")
    Go(DisplayPath@)
EndIf
If(SubStr(DefaultPath; StrLen(DefaultPath); 1)<>"\")
    DefaultPath:=DefaultPath+"\\"
EndIf
DirectoryExists(DirExists;DefaultPath)
If(DirExists)
    PrefLocationOfTemplates(TemplateDir: DefaultPath)
Else
    MessageBox(;"Invalid Directory";"Directory "+ToUpper(DefaultPath)+" does not
exist.";OK!|IconExclamation!)
    Go(DisplayPath@)
EndIf
DialogDestroy("PathDlg")

```

Return

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```
// ROUTINE NAME: ModifyFileOpen@  
// INPUT VARIABLES: None  
// OUTPUT VARIABLES: FileDisplay; DeleteBIFSpeedup  
// USES: Nothing  
// DESCRIPTION: Changes FileOpen() to display Descriptive Filenames.
```

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```
Label(ModifyFileOpen@)
```

```
// Get OpenFile Dialog Settings
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```
BIFRead(Status:BIFStat; Group:"WP Shared Code"; Section:"Open File"; Item:"File List  
Display"; Value:FileDisplay; ExpectedItemType:SignedWord!)
```

```
If(BIFStat<0)
```

```
FileDisplay:=1 // 1 = Filenames only
```

```
EndIf
```

```
BIFRead (Status: BIFStat; Group: "WP Shared Code"; Section: "Descriptive Name Speedup  
Files"; Item: "Create Speedup Files"; Value: FastFiles; ExpectedItemType: Boolean!)
```

```
DeleteBIFSpeedup:=False
```

```
If(BIFStat<0)
```

```
FastFiles:=False
```

```
BIFWrite(Status: BIFStat; Group: "WP Shared Code"; Section: "Descriptive Name  
Speedup Files"; Item: "Create Speedup Files"; Value: FastFiles; ItemType: Boolean!)
```

```
DeleteBIFSpeedup:=True
```

```
EndIf
```

```
// Set Desired OpenFile Dialog Settings
```

```
BIFWrite(Status:BIFStat; Group:"WP Shared Code"; Section:"Open File"; Item:"File List  
Display"; Value:3; ItemType:SignedWord!) // 3 = Descriptive name and filename
```

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Return
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```
// ROUTINE NAME: InsertFile@  
// INPUT VARIABLES: DefaultPath  
// OUTPUT VARIABLES: None  
// USES: Nothing  
// DESCRIPTION: Displays InsertFile dialog.
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```
Label(InsertFile@)
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```
OnCancel (GoBack@)
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```
OrigDir=?PathCurrent
```

```
FileChangeDir(DefaultPath+"*.wpd")
```

```
FileInsertDlg ()
```

```
Label (GoBack@)
```

```
FileChangeDir(OrigDir)
```

Return

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```
// ROUTINE NAME: RestoreFileOpen@  
// INPUT VARIABLES: FileDisplay; ViewMethod  
// OUTPUT VARIABLES: None  
// USES: Nothing  
// DESCRIPTION: Restores original entries in Quicklist and original format of OpenFile  
dialog.
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```
Label(RestoreFileOpen@)  
OnError(Stop@)  
OnNotFound(Stop@)  
// Restore Open File Dialog Settings  
BIFWrite(Status:BIFStat; Group:"WP Shared Code"; Section:"Open File"; Item:"File List  
Display"; Value:FileDisplay; ItemType:SignedWord!)  
If(DeleteBIFSpeedup)  
    // Delete "Create Speedup Files" in BIF  
    BIFWrite(Status: BIFStat; Group: "WP Shared Code"; Section: "Descriptive Name  
Speedup Files")  
EndIf  
OnError(Error@)  
OnNotFound(NotFound@)  
Return
```

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// Error Messages
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Label(Error@)  
MessageBox(;"Unexpected Error Condition";"An unexpected error has occurred.";OK!  
IconStop!)  
Call(RestoreFileOpen@)  
Go(Stop@)
```

```
Label(NotFound@)  
MessageBox(;"Unexpected 'Not Found' Condition";"An unexpected 'not found' condition has  
occurred.";OK!|IconStop!)  
Call(RestoreFileOpen@)  
Go(Stop@)
```

```
Label(Stop@) // End of macro
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