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Application (A1; "WordPerfect"; Default; "US")
// Name of Macro: SAVE.MAC
// February 22, 1995
// Written by Ron White, appearing in the June issue of PC/Computing, also available in
    the WordPerfect eLetter on the Interchange.
// This macro saves a file while correcting the flaw in WordPerfect for Windows 6.1 that
    the descriptive filename is unchanged in any back-up copy of an original
    document. This macro makes it easier to distinguish back-ups if you use
    descriptive filenames instead of the DOS filename
// ASSUMPTIONS: That your Summary screen includes a field for Descriptive Filename.

// Set up Cancel and Error conditions

OnCancel (End@)
Cancel (On!)

// Turn off automatic backup of original document:

BackupOriginalDoc (State:Off!)

// Get the current filename, if any. If none, jump to section to handle saving doc for first
    time.

FullFilename:=?Name

If (FullFilename = "")
    Call (NewDoc@)
EndIf

// Get the path for the file:

FilePath:=?Path

//Get current Descriptive Filename, if any. This section looks at each of the summary
    fields to find the one that has the name "Descriptive Name." This allows you to
    design the Summary with fields in any order.

//Set counting variable.
CountItems:=1

Label (SummaryLoop)
Call (SummaryCount)
If
(
    ItemName = "Descriptive Name"
)
    GetData (Variable: Descriptive; Group: Summary!; Item: Data!;
        Template:CurrentDoc!; ItemNum:CountItems)
Else
    CountItems:=(CountItems + 1)

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        Go (SummaryLoop)

Endif

If (Descriptive = "")
    Call (NewDoc@)
EndIf

//Open new file to insert last saved version of the file you're now saving:

FileNew ()
FileInsert (FilePath + FullFilename; No!)

// Change Descriptive Filename:
// |B| is used in the descriptive filename to indicate the file is a back-up of the original.
// The two | | are used because they are sorted at the bottom of the file list, unlike
// ( ) and other punctuation, which is "alphabetized" at the top of the list.
DocSumSet({DocSumFieldName:DescriptiveName!; DocSumFieldData: "|B| " +
    Descriptive})

//Save file with new extension:
// The extension .BAK is used because the standard WordPerfect back-up
// extension, .BK!, causes the backup file to be deleted when the original file is
// saved.
StrPos(Dot;".";FullFilename)
If (Dot=0)
    SubStr(PartName;1;8;FullFileName)
    FirstPartName:=Partname + "."
    Go (ChangeName@)
EndIf

SubStr(FirstPartName;1;Dot;FullFilename)

Label (ChangeName@)
NewName:=FirstPartName + "BAK"
FileSave
(
    FileName:FilePath + NewName; Overwrite:Yes!
)

Close ()

// Finally, save the revised version of the original document:
FileSave ()
Quit

Label (NewDoc@)
DocSummaryDlg ()
FileSaveAsDlg ()
Quit

Label (SummaryCount)

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```
GetData(Variable: ItemName; Group:Summary!; Item:Name!;  
Template:CurrentDoc!; ItemNum:CountItems)
```

Return

Label (End@)

Quit