

// LOGSTATE.WCM — Configure LogFiles and Resume

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// Written for: WordPerfect 5.2 for OS/2 & Windows 5.2
// Version: 2.0
// Revision History: See README.TXT

//*****

Application (WP;WPWP;Default)

MacroStatusPrompt(On!;"WordPerfect Macro - LogState.WCM 2.0 © Paul H. Caron, 1993. All rights reserved.")

GetWPData(MacPath; MacroPath!)

If (MacPath="")

Beep

PROMPT("Resume";"Aborting. Macro requires that macro path in File | Preferences | Location of Files... be set.");1;175; 200)

WAIT(75)

ENDPROMPT

Go(Quit@)

EndIf

OnError (Quit@)

OnCancel (Quit@)

OnNotFound (Quit@)

Caller:=""

LogOption:=""

ResumeOption:=""

MoveCurs:=""

CloseOption:=""

MaxLine:=""

MaxPos:=""

LineCount:=0

PosCount:=0

MenuOption:=""

RWindow:=""

LWindow:=""

Call(ReadINI@)

OMO:=MenuOption

OLogO:=LogOption

OResO:=ResumeOption

//*****

Label(MainMenu@)

If (LogOption="On")

Button1:=1

Button2:=0

Else If (LogOption="Off")

Button2:=1

Button1:=0

EndIf EndIf

If(ResumeOption="On")

Button3:=1

Button4:=0

Else If(ResumeOption="Off")

Button4:=1

Button3:=0

```

EndIf EndIf
If(MoveCurs="On")
    Button5:=1
    Button6:=0
Else If(MoveCurs="Off")
    Button6:=1
    Button5:=0
EndIf EndIf
If(CloseOption="All")
    Button7:=1
    Button8:=0
Else If(CloseOption="Selective")
    Button8:=1
    Button7:=0
EndIf EndIf
If (LWindow="Max")
    Button11:=1
    Button12:=0
    Button13:=0
    Button15:=0
Else If (LWindow="Tile")
    Button11:=0
    Button12:=1
    Button13:=0
    Button15:=0
Else If(LWindow = "Cascade")
    Button11:=0
    Button12:=0
    Button13:=1
    Button15:=0
Else
    Button11:=0
    Button12:=0
    Button13:=0
    Button15:=1
EndIf EndIf EndIf
If (RWindow="Max")
    Button9:=1
    Button10:=0
    Button14:=0
Else If (RWindow="Tile")
    Button9:=0
    Button10:=1
    Button14:=0
Else
    Button9:=0
    Button10:=0
    Button14:=1
EndIf EndIf
DialogDefine(100; 50; 50; 287; 225; 16+32; "LogState")
DialogAddRadioButton(100; 1000; 16; 20; 110; 15; "&Display File-Selection Menu"; Button1)
DialogAddRadioButton(100; 1001; 16; 35; 110; 15; "&Log all files without prompting";
Button2)
DialogAddGroupBox(100; 1002; 10; 10; 125; 45; "LogFiles Menu")

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DialogAddRadioButton(100; 1003; 16; 70; 110; 15; "Display &File-Selection Menu"; Button3)
DialogAddRadioButton(100; 1004; 16; 85; 115; 15; "&Open all files without prompting";
Button4)
DialogAddGroupBox(100; 1005; 10; 60; 125; 45; "Resume Menu")
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```
DialogAddRadioButton(100;1006; 16; 120; 110; 15; "&Resume Cursor Position"; Button5)
DialogAddRadioButton(100;1007; 16; 135; 110; 15; "Leave Cursor at &Top"; Button6)
DialogAddGroupBox(100; 1008; 10; 110; 125; 45; "Cursor Repositioning")
```

```
DialogAddRadioButton(100;1009;16; 170; 110; 15; "Close &All Documents"; Button7)
DialogAddRadioButton(100; 1010; 16; 185; 110; 15; "Close &Selective Documents"; Button8)
DialogAddGroupBox(100; 1011; 10; 160; 125; 45; "Close Documents at Log Time")
```

```
DialogAddRadioButton(100; 1012; 156; 20; 110; 15; "&1 - Maximize on Exit"; Button9)
DialogAddRadioButton(100; 1013; 156; 35; 110; 15; "&2 - Tile on Exit"; Button10)
DialogAddRadioButton(100; 1014; 156; 50; 110; 15; "&3 - Cascade on Exit";Button14)
DialogAddGroupBox(100; 1015; 150; 10; 125; 57; "Resume Document Windows")
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```
DialogAddRadioButton(100; 1016; 156; 80; 110; 15; "&4 - Maximize on Exit"; Button11)
DialogAddRadioButton(100; 1017; 156; 95; 110; 15; "&5 - Tile on Exit"; Button12)
DialogAddRadioButton(100; 1018; 156; 110; 110; 15; "&6 - Cascade on Exit"; Button13)
DialogAddRadioButton(100; 1019; 156; 125; 110; 15; "&7 - Minimize on Exit"; Button14)
DialogAddGroupBox(100; 1020; 150; 70; 125; 73; "LogFiles Document Windows")
```

```
If (Button5 = 1)
    DialogAddPushButton(100;1021;150;150;125;13;0;"Ti&meouts - Ln. "+MaxLine+" /
Pos. "+MaxPos+"...")
        B3:=MacroDialogResult
        But3:"TimeOut"
```

```
Else
    DialogAddPushButton(100;1021;150;150;125;13;0;"Refresh Dialog Box")
        B3:=MacroDialogResult
        But3:"Refresh"
```

```
EndIf
DialogAddPushButton(100;1022;150;165;125;13;0;"Dynamic M&enu is Active -
"+MenuOption+"...")
```

```
    B4:=MacroDialogResult
DialogAddPushButton(100; 1023; 150; 195; 57; 13; 0; "Sa&ve and Exit")
    B5:=MacroDialogResult
DialogAddPushButton(100; 1024; 218; 195; 57; 13; 0; "Cancel and E&xit")
    B6:=MacroDialogResult
```

```
If(Caller="Direct")
    DialogAddPushButton(100;1025;150;180;57;13;0;"Lo&gFiles...")
        B1:=MacroDialogResult
    DialogAddPushButton(100;1026;218;180;57;13;0;"Res&ume...")
        B2:=MacroDialogResult
    DialogDisplay(100; 1)
    If (MacroDialogResult=B1)
        DialogDestroy(100)
        Call(StateOptions@)
        Call(WriteINI@)
        Call(Quit@)
        Run(MacPath+"LogFiles.wcm")
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    EndIf
    If (MacroDialogResult=B2)
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        DialogDestroy(100)
        Call(StateOptions@)
        Call(WriteINI@)
        Call(Quit@)
        Run(MacPath+"Resume.wcm")
    EndIf
    If((MacroDialogResult=B3) and (But3="TimeOut"))
        DialogDestroy(100)
        Call(StateOptions@)
        Go(RepoConfig@)
    EndIf
    If((MacroDialogResult=B3) and (But3="Refresh"))
        DialogDestroy(100)
        Call(StateOptions@)
        Go(MainMenu@)
    EndIf
    If(MacroDialogResult=B4)
        DialogDestroy(100)
        Call(StateOptions@)
        Go(MenuOption@)
    EndIf
    If(MacroDialogResult=B6)
        DialogDestroy(100)
        go(Quit@)
    EndIf
    DialogDestroy(100)
    Call(StateOptions@)
    Call(WriteINI@)
    Go(Quit@)
EndIf
If(Caller="Macro")
    DialogDisplay(100;1)
    If(MacroDialogResult=B6)
        DialogDestroy(100)
        go(Quit@)
    EndIf
    If(MacroDialogResult=B3)
        DialogDestroy(100)
        Call(StateOptions@)
        Go(RepoConfig@)
    EndIf
    If(MacroDialogResult=B4)
        DialogDestroy(100)
        Call(StateOptions@)
        Go(MenuOption@)
    EndIf
    DialogDestroy(100)
    Call(StateOptions@)
    Call(WriteINI@)
    Go(Quit@)
EndIf

//*****
Label(RepoConfig@)
    STRNUM(LineCount;MaxLine)

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```

STRNUM(PosCount;MaxPos)
DialogDefine(100; 50; 50; 225; 150; 1+16+32; "Cursor Repositioning Timeout")
DialogAddText(100; 1000; 55; 17; 100; 15; 1; "&Line Counter")
DialogAddCounter(100; 1001; 20; 15; 30; 15; 0; LineCount; 1; 50; 1)
DialogAddText(100; 1002; 145; 17; 100; 15; 1; "&Position Counter")
DialogAddCounter(100; 1003; 110; 15; 30; 15; 0; PosCount; 1; 50; 1)
DialogAddHLine(100;1004; 15; 40; 194)
DialogAddText(100; 1005; 20; 53; 200; 15;1; "Timeouts are measured in cursor
movements. Setting")
DialogAddText(100; 1006; 20; 63; 200; 15;1; "Line Counter to 10, for example, will
cause 'Resume'")
DialogAddText(100; 1007; 20; 73; 200; 15;1; "timeout after the cursor has moved 10
lines.")
DialogAddText(100; 1008; 20; 87; 200; 15;1; "To disable Ln or Pos (not Pg)
repositioning, change")
DialogAddText(100; 1009; 20; 97; 200; 15;1; "the counter to 1. A value of 1 in the Ln.
counter dis-")
DialogAddText(100; 1010; 20; 107;200;15;1; "ables both Ln. and Pos. repositioning.")
DialogDisplay(100; 1)
DialogDestroy(100)
If (LineCount=1)
    PosCount:=1
EndIf
NumStr(MaxLine;;LineCount)
NumStr(MaxPos;;PosCount)
Go(MainMenu@)

//*****
Label(MenuOption@)
    If (MenuOption="Yes")
        MenOpt:=1
    Else
        MenOpt:=0
    EndIf
DialogDefine(100; 50; 50; 225; 200; 1+16+32; "Document Logging Menu")
DialogAddCheckBox(100; 1000; 20; 20; 160; 15; "&Add Log / Resume to File Menu";
MenOpt)
DialogAddHLine(100;1004; 15; 40; 194)
DialogAddText(100; 1005; 20; 50; 200; 15;1; "A checkmark in the box above adds the
'Log / Resume'")
DialogAddText(100; 1006; 20; 60; 200; 15;1; "menu item to WP's File Menu. By
pressing Alt+F, /,")
DialogAddText(100; 1007; 20; 70; 200; 15;1; "you will be able to access LogFiles,
Resume, and Log-")
DialogAddText(100; 1008; 20; 80; 200; 15;1; "State more easily. Moreover, if you
change the radio") DialogAddText(100; 1009; 20; 90; 200; 15;1; "buttons from the default
'Display Menu' to 'Open")
DialogAddText(100; 1010; 20; 100;200;15;1; "without Prompting', the submenu will
be dynamically")
DialogAddText(100; 1011; 20; 110; 200; 15; 1;"updated, either by adding or removing
the word") DialogAddText(100; 1012; 20; 120;200;15;1; "'Express'. To have the menu
items appear when you")

DialogAddText(100; 1013; 20; 130;200;15;1; "first load WP, use the '/m-menulog'
switch.")

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DialogDisplay(100; 1)
DialogDestroy(100)
If (MenOpt=1)
    MenuOption:="Yes"
Else
    MenuOption:="No"
EndIf
Go(MainMenu@)

//*****
Label(StateOptions@)
If (Button1=1)
    LogOption:="On"
Else If (Button2=1)
    LogOption:="Off"
EndIf EndIf
If(Button3=1)
    ResumeOption:="On"
Else If(Button4=1)
    ResumeOption:="Off"
EndIf EndIf
If(Button5=1)
    MoveCurs:="On"
Else If(Button6=1)
    MoveCurs:="Off"
EndIf EndIf
If(Button7=1)
    CloseOption:="All"
Else If(Button8=1)
    CloseOption:="Selective"
EndIf EndIf
If (Button9=1)
    RWindow:="Max"
EndIf
If (Button10=1)
    RWindow:="Tile"
EndIf
If (Button11=1)
    LWindow:="Max"
EndIf
If (Button12=1)
    LWindow:="Tile"
EndIf
If (Button13=1)
    LWindow:="Cascade"
EndIf
Return

//*****
Label(WriteINI@)
MacroStatusPrompt(On!;"Updating Log-Resume options. Please wait...")
DLLLoad(MCRLink; "WPCMCR.DLL")
DLLCall(MCRLink;
    "MCRWriteIniString";
    IniResult: WORD;{

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        "WPWP";
        AnsiString ("Log-Resume Option");
        AnsiString("LogFilesPrompt");
        Ansistring(LogOption)}}
DLLCall(MCRLink;
        "MCRWriteIniString";
        IniResult: WORD;{
        "WPWP";
        AnsiString ("Log-Resume Option");
        AnsiString("ResumePrompt");
        AnsiString(ResumeOption)}}
DLLCall(MCRLink;
        "MCRWriteIniString";
        IniResult: WORD;{
        "WPWP";
        AnsiString ("Log-Resume Option");
        AnsiString("MoveCursor");
        AnsiString(MoveCurs)}}
DLLCall(MCRLink;
        "MCRWriteIniString";
        IniResult: WORD;{
        "WPWP";
        AnsiString ("Log-Resume Option");
        AnsiString("CloseOption");
        AnsiString(CloseOption)}}
DLLCall(MCRLink;
        "MCRWriteIniString";
        IniResult: WORD;{
        "WPWP";
        AnsiString ("Log-Resume Option");
        AnsiString("MenuOption");
        AnsiString(MenuOption)}}
DLLCall(MCRLink;
        "MCRWriteIniString";
        IniResult: WORD;{
        "WPWP";
        AnsiString ("Log-Resume Option");
        AnsiString("LineCount");
        AnsiString(MaxLine)}}
DLLCall(MCRLink;
        "MCRWriteIniString";
        IniResult: WORD;{
        "WPWP";
        AnsiString ("Log-Resume Option");
        AnsiString("PosCount");
        AnsiString(MaxPos)}}
DLLCall(MCRLink;
        "MCRWriteIniString";
        IniResult: WORD;{
        "WPWP";
        AnsiString ("Log-Resume Option");
        AnsiString("LWindow");
        AnsiString(LWindow)}}
DLLCall(MCRLink;
        "MCRWriteIniString";

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        IniResult: WORD;{
            "WPWP";
            AnsiString ("Log-Resume Option");
            AnsiString("RWindow");
            AnsiString(RWindow)}}
DLLFree(MCRLink)
Return

//*****
Label(Quit@)
    DLLLoad(MCRLink; "WPCMCR.DLL")
    DLLCall(MCRLink;
        "MCRWriteIniString";
        IniResult: WORD;{
            "WPWP";
            AnsiString ("Log-Resume Option");
            AnsiString("CallingProcess");
            Ansistring("Direct")})
    DLLFree(MCRLink)
    If ((OMO="Yes") and (MenuOption="No"))
        Run(MacPath+"MenuLog.wcm")
    Else If (MenuOption="Yes")
        If ((OLogO<>LogOption) or (OResO<>ResumeOption))
            Run(MacPath+"MenuLog.wcm")
        EndIf
    EndIf EndIf
Return

//*****
Label(ReadINI@)
    DLLLoad(MCRLink; "WPCMCR.DLL")
    DLLCall(MCRLink;
        "MCRGetIniString";
        IniResult: WORD;{
            "WPWP";
            Ansistring ("Log-Resume Option");
            Ansistring ("LogFilesPrompt");
            Ansistring("On");
            Address(LogOption)}}
    DLLCall(MCRLink;
        "MCRGetIniString";
        IniResult: WORD;{
            "WPWP";
            Ansistring ("Log-Resume Option");
            Ansistring ("ResumePrompt");
            Ansistring("On");
            Address(ResumeOption)}}
    DLLCall(MCRLink;
        "MCRGetIniString";
        IniResult: WORD;{
            "WPWP";
            Ansistring ("Log-Resume Option");
            Ansistring ("MoveCursor");
            Ansistring("On");
            Address(MoveCurs)}}

```



```

DLLCall(MCRLink;
"MCRGetIniString";
    IniResult: WORD;{
        "WPWP";
        Ansistring ("Log-Resume Option");
        Ansistring ("CallingProcess");
        Ansistring("Direct");
        Address(Caller)}})
DLLCall(MCRLink;
"MCRGetIniString";
    IniResult: WORD;{
        "WPWP";
        Ansistring ("Log-Resume Option");
        Ansistring ("CloseOption");
        Ansistring("All");
        Address(CloseOption)}})
DLLCall(MCRLink;
"MCRGetIniString";
    IniResult: WORD;{
        "WPWP";
        Ansistring ("Log-Resume Option");
        Ansistring ("MenuOption");
        Ansistring("No");
        Address(MenuOption)}})
DLLCall(MCRLink;
"MCRGetIniString";
    IniResult: WORD;{
        "WPWP";
        Ansistring ("Log-Resume Option");
        Ansistring ("LineCount");
        Ansistring("40");
        Address(MaxLine)}})
DLLCall(MCRLink;
"MCRGetIniString";
    IniResult: WORD;{
        "WPWP";
        Ansistring ("Log-Resume Option");
        Ansistring ("PosCount");
        Ansistring("45");
        Address(MaxPos)}})
DLLCall(MCRLink;
"MCRGetIniString";
    IniResult: WORD;{
        "WPWP";
        Ansistring ("Log-Resume Option");
        Ansistring ("LWindow");
        Ansistring("Default");
        Address(LWindow)}})
DLLCall(MCRLink;
"MCRGetIniString";
    IniResult: WORD;{
        "WPWP";
        Ansistring ("Log-Resume Option");
        Ansistring ("RWindow");
        Ansistring("Default");
    }

```

```
        Address(RWindow)})  
DLLFree(MCRLink)  
Return
```