

```
//*****  
//  
// NAME:      WPCHMG01.WPM  
//  
// PURPOSE:   Coach on Data File  
//  
// AUTHOR:    Brent Standing, WordPerfect Corp.  
//  
//*****  
// Revision History  
  
Global(ScrnMode;MsgAdj;DefTitle;CancelMsg;Listnum;AreaHgt)  
Global(HotElement;SaveScrn;StdAlone;Formfile)  
DefTitle="Coach" // Main title name  
ScrnMode=?ScreenHigh-24  
CancelMsg=1  
Use("wpchlibr.wpm") // Shared library file  
If (NOT Exists (StdAlone))  
    ScreenSetup()  
Endif  
ColorScheme()  
MsgAdj=DlgMessage()  
Error(Off!)
```

```

//*****
//
//  MAIN PROGRAM: Coach
//
//*****

If(NOT Exists(StdAlone))
  If(NOT (?DocBlank))
    Error(On!)
    ONERROR(Nodocs)
    FileNew
    ONERROR()
    Error(Off!)
  Else
    ClearDoc()
  Endif
Endif
Cancel(Off!)
OnCancel Call(CancelCoach)
If(Exists(Result))
  If (Formfile = "Tables")
    If(Result = 24)
      Chain("wpchmg02.wpm")
      Return
    Endif
    If(Result = 25)
      Chain("wpchmg03.wpm")
      Return
    Endif
  Endif
Endif
Message(&tbx;1000) // Choose Tools menu
Call (MainMenu)
Call (MergeMenu)
Call (DataText_DataTable)
Call (FieldNamesEntry)
If(Text)
  Call (EndRecord)
Else
  Call (EndTable)
Endif
SavingDoc()
Call (DataFileSuccess)
Return
//*****
//  END MAIN PROGRAM

```

//*****

```
//*****  
//  
// SUBROUTINE: Nodocs  
//  
//*****  
Label(Nodocs)  
  DlgCreate(novar;"Coach";DlgNoCancel!;;47;9)  
  DlgControl(ctrllabel!;"The coach needs at least one available";;2;2)  
  DlgControl(ctrllabel!;"document screen to run. Exit one or";;2;3)  
  DlgControl(ctrllabel!;"more of your documents and then run the";;2;4)  
  DlgControl(ctrllabel!;"coach again.";;2;5)  
  DlgEnd  
QuitCoach()
```

```

//*****
//
// SUBROUTINE: MainMenu
//
//*****
Label(MainMenu)
  ToolsMenu(&valid)
  allow={ 1617;}
  exallow={ 0;}
  accel={ 101;}
  exaccel={ 1;}
  subval={ 1617;1618;}
  subacl={ 100;}
  exsubacl={ 0;}
  subs={ 1616;}
  funkey={ -8140;}
  Repeat
    hbox1={ "Choose [Bold On]Tools."}
    hbox2={ "Choose [Bold On]Merge.";}
    hbox3={ "Choose [Bold On]Define.";}
    DisplayRewrite
    Result=PostIt(DefTitle;&tbox;0;12;0;2;0)
    MenuActive=0
    Show=HotSpot(0;0;62;0;-529;&funkey;1)
    SWITCH(Show)
      CaseOf 1: // Show menu
        sbox={"► Choose [Bold On]Define.";}
        Result=PostIt(DefTitle;&tbox;0;12;0;3;0)
        ShowMenu("Coach";&sbox;59;1-ScrnMode;4;3;1;1)

      CaseOf 1592: // Click on Tools

      CaseOf -529: // Alt+T
        Result=PostIt(DefTitle;&tbox;0;12;0;3;0)
        PullDownDlg
        Type("t")
        MenuActive=8140
        CaseOf -8140: // [Shft+F9]

      CaseOf -8085: // Alt+=
        sbox={-1;}
        Result=PostIt(DefTitle;&tbox;0;12;0;3;0)
        MenuActive=MenuBarControl("Coach";&hbox1;&sbox;5;
        3-ScrnMode;116;&funkey)

      DEFAULT: // Default

```

```
sbox={ -1;}
MenuActive=MenuBarControl("Coach";&hbox1;&sbox;5;
3-ScrnMode;116;&funkey)
ENDSWITCH
If(MenuActive <> -1)
  If(Show <> -8140 and MenuActive <> -8140) // No [Shft+F9]
    Result=MenuControl(&hbox1;&hbox2;&hbox3;&valid;&allow;
&exallow;&accel;&exaccel;&subval;&subacl;&exsubacl;
&subs;&funkey)
    MenuActive=Result
    If(?Dialog <> 444)
      CancelMenus()
      DisplayRewrite
      MergeCodesDlg
    Endif
  Else
    If(?Dialog <> 444)
      CancelMenus()
      DisplayRewrite
      MergeCodesDlg
    Endif
  Endif
Endif
If(MenuActive = -1)
  Result=PostIt(DefTitle;&tbox;0;12;0;2;0)
Endif
Until(MenuActive <> -1)
Return
```

```

//*****
//
//  SUBROUTINE: MergeMenu
//
//*****
Label(MergeMenu)
    //Choose 2. Data [Text] or 3. Data [Table]
    // DECLARE VARIABLES
DlgId=451
Up_Down=1
PostIt_Title="Coach"
PostIt_xpos=1
PostIt_ypos=5
PostIt_Msgtype=4
HlpTitle="Coach"
ResScrn=1
RetCtrl=0
x1={14;14;}
x2={31;31;}
y1={14;15;}
y2={14;15;}
hotkey={50;51;}
hotpnt={ 1; 1;}
helpmsg={"▶ Choose either [Bold On]Data Text[Bold Off] or [Bold On]Data Table.";
        "
        "};

Message(&tbox;1010)
DlgInput(On!)
PosLineDown
SaveScrn=0
While(?Dialog = 451)
If (Result = "Hint")
    message(&hbox;5000)
    Hint=Hint(&hbox;-99;-99;3)
Endif
SWITCH(?DialogControl)
CaseOf 0:
    info={ 0;
        DlgId;
        Up_Down;
        PostIt_Title;
        PostIt_xpos;
        PostIt_ypos;
        PostIt_Msgtype;
        HlpTitle;
        ResScrn;
        RetCtrl;
    };

```

```
    }  
    accel={ 49;115;}  
    aclpnt={0;0;}  
    Result=ButtonControl(&info;&x1;&x2;&y1;&y2;&hotkey;  
    &hotpnt;&accel;&aclpnt;&tbox;&helpmsg)
```

CaseOf 1430:

```
    info={1430;  
        DlgId;  
        Up_Down;  
        PostIt_Title;  
        PostIt_xpos;  
        PostIt_ypos;  
        PostIt_Msgtype;  
        HlpTitle;  
        ResScrn;  
        RetCtrl;  
    }  
    accel={ 50;51;100;116;  
    }  
    aclpnt={ 1;1;1;1;}  
    Result=ButtonControl(&info;&x1;&x2;&y1;&y2;&hotkey;&hotpnt;  
    &accel;&aclpnt;&tbox;&helpmsg)
```

CaseOf 1431:

```
    info={ 1431;  
        DlgId;  
        Up_Down;  
        PostIt_Title;  
        PostIt_xpos;  
        PostIt_ypos;  
        PostIt_Msgtype;  
        HlpTitle;  
        ResScrn;  
        RetCtrl;  
    }  
    accel={ 50;51;100;116;  
    }  
    aclpnt={ 1;1;1;1;}  
    Result=ButtonControl(&info;&x1;&x2;&y1;&y2;&hotkey;  
    &hotpnt;&accel;&aclpnt;&tbox;&helpmsg)
```

DEFAULT:

```
    info={ ?DialogControl;  
        DlgId;  
        Up_Down;
```



```
        PostIt_Title;
        PostIt_xpos;
        PostIt_ypos;
        PostIt_Msgtype;
        HlpTitle;
        ResScrn;
        RetCtrl;
    }
    accel={ 49;115;50;51;100;116;
    }
    aclpnt={ 0;0;1;1;1;1;}
    allow={0;1430;1431;}
    Result=InvalidControl(&info;&x1;&x2;&y1;&y2;&hotkey;
    &hotpnt;&accel;&aclpnt;&tbox;&helpmsg;&allow)

ENDSWITCH
If(?DialogControl = 1429)
    PosLineDown
Endif
EndWhile
Return
```

```

//*****
//
//  DataText or DataTable Menu
//
//*****
Label(DataText_DataTable)
  If(?Dialog = 444)
    Message(&hbox;5008)
    Tip=Hint(&hbox;-99;-99;0)
    // DECLARE VARIABLES
    Text=1
    DlgId=444
    Up_Down=1
    PostIt_Title="Coach"
    PostIt_xpos=1
    PostIt_ypos=1
    PostIt_Msgtype=1
    HlpTitle="Coach"
    ResScrn=1
    RetCtrl=0
    x1 ={ 7;}
    x2 ={30;}
    y1 ={12;}
    y2 ={12;}
    hotkey={51;}
    hotpnt={ 1;}
    Display(On!)
    Repeat
      TAB
    Until(?DialogControl = 2698)
    helpmsg="{ "► Choose [Bold On]Field Names.";
              "                               ";}

    Message(&tbox;1020) // Message to Press 3 Field Names
    DlgInput(On!)
    SaveScrn=0
    While(?Dialog = 444)
      SWITCH(?DialogControl)
        CaseOf 2698:
          info={ 2698;
                DlgId;
                Up_Down;
                PostIt_Title;
                PostIt_xpos;
                PostIt_ypos;
                PostIt_Msgtype;
                HlpTitle;

```

```
        ResScrn;  
        RetCtrl;  
    }  
    accel={ 51;110;  
    }  
    aclpnt={ 1;1;}  
    Result=ButtonControl(&info;&x1;&x2;&y1;&y2;&hotkey;  
    &hotpnt;&accel;&aclpnt;&tbox;&helpmsg)
```

DEFAULT:

```
    info={ ?DialogControl;  
        DlgId;  
        Up_Down;  
        PostIt_Title;  
        PostIt_xpos;  
        PostIt_ypos;  
        PostIt_Msgtype;  
        HlpTitle;  
        ResScrn;  
        RetCtrl;  
    }  
    accel={ 51;110;  
    }  
    aclpnt={ 1;1;}  
    allow={2698;}  
    Result=InvalidControl(&info;&x1;&x2;&y1;&y2;&hotkey;  
    &hotpnt;&accel;&aclpnt;&tbox;&helpmsg;&allow)
```

ENDSWITCH

EndWhile

Else

```
    Message(&hbox;5009)  
    Tip=Hint(&hbox;-99;-99;0)  
    Text=0  
    DlgId=88  
    Up_Down=1  
    PostIt_Title="Coach"  
    PostIt_xpos=0  
    PostIt_ypos=16  
    PostIt_Msgtype=1  
    HlpTitle="Coach"  
    ResScrn=1  
    RetCtrl=0  
    x1 = { 7;}  
    x2 = {70;}  
    y1 = { 6;}
```

```

y2 = { 6; }
hotkey = { 49; }
hotpnt = { 1; }
helpmsg = {"▶ Choose [Bold On] Create a Table with Field Names.";
          "";}
Message(&tbox; 1030) // Message to Press 1 Create a table
DlgInput(On!)
Repeat
  TAB
Until(?DialogControl = 2958)
SaveScrn = 0
While(?Dialog = 88)
  SWITCH(?DialogControl)
  CaseOf 2958:
    info = { 2958;
            DlgId;
            Up_Down;
            PostIt_Title;
            PostIt_xpos;
            PostIt_ypos;
            PostIt_Msgtype;
            HlpTitle;
            ResScrn;
            RetCtrl;
          }
    accel = { 49; 110;
            }
    aclpnt = { 1; 1; }
    Result = ButtonControl(&info; &x1; &x2; &y1; &y2; &hotkey;
                          &hotpnt; &accel; &aclpnt; &tbox; &helpmsg)
  DEFAULT:
    info = { ?DialogControl;
            DlgId;
            Up_Down;
            PostIt_Title;
            PostIt_xpos;
            PostIt_ypos;
            PostIt_Msgtype;
            HlpTitle;
            ResScrn;
            RetCtrl;
          }
    accel = { 49; 110; }
    aclpnt = { 1; 1; }
    allow = { 2958; }
    Result = InvalidControl(&info; &x1; &x2; &y1; &y2; &hotkey;

```

```
        &hotpnt;&accel;&aclpnt;&tbox;&helpmsg;&allow)
    ENDSWITCH
EndWhile
Endif
Return
```

```

//*****
//
// SUBROUTINE: FieldNamesEntry
//
//*****
Label (FieldNamesEntry)
  DlgId=474
  Up_Down=1
  PostIt_Title="Coach"
  PostIt_xpos=40
  PostIt_ypos=13
  PostIt_Msgtype=4
  HlpTitle="Coach"
  ResScrn=1
  RetCtrl=1
  helpmsg={" To move around press Tab or Shift+Tab";
           "";}
  Message(&tbox;1080)
  SaveScrn=0
  Result="Hint"
  Tipbit=2
  While(?Dialog = 474)
    x1 ={12;49;11;}
    x2 ={64;56;63;}
    y1 ={ 4;22; 7;}
    y2 ={ 4;22;13;}
    hotkey={49;-8182;-768;}
    hotpnt={ 0; 0; 0;}
    If (Result = "Hint")
      message(&hbox;5003)
      Hint=Hint(&hbox;-99;-99;tipbit)
      tipbit=1
      If(Hint = 2)
        Display(On!)
        Repeat
          BackTab
        Until (?DialogControl = 2023)
        Speed(15)
        FOREACH(category;{"Name";"Company";"Address";"Salutation";"Phone"})
          PosCharNext
          Length=StrLen(Category)
          FORNEXT(x;1;Length)
            Parse=SUBSTR(category;x;1)
            Type(Parse)
          EndFor
        Hrt

```

```

        ENDFOR
        Speed(0)
        Wait(2)
        Tab
//      Message(&hbox;5007)
//      Tip=Hint(&hbox;40;13;0)
        Listnum=?List
    Endif
Endif
Result=""
SWITCH(?DialogControl)
    CaseOf 0:
        info={ 0;
            DlgId;
            Up_Down;
            PostIt_Title;
            PostIt_xpos;
            PostIt_ypos;
            PostIt_Msgtype;
            HlpTitle;
            ResScrn;
            RetCtrl;
        }
        accel={ 49;50;102;108;-8154;}
        aclpnt={ 0;0;0;0;1;}
        Result=ButtonControl(&info;&x1;&x2;&y1;&y2;&hotkey;
            &hotpnt;&accel;&aclpnt;&tbox;&helpmsg)
    CaseOf 2023:
        Message(&tbox;1080)
        HotElement=0
        info={ 2023;
            DlgId;
            Up_Down;
            PostIt_Title;
            PostIt_xpos;
            PostIt_ypos;
            PostIt_Msgtype;
            HlpTitle;
            ResScrn;
            RetCtrl;
        }
        accel={ -1;}
        aclpnt={ 0;}
        HotElement=1
        Result=WinEdControl(&info;&x1;&x2;&y1;&y2;&hotkey;
            &hotpnt;&accel;&aclpnt;&tbox;&helpmsg)

```

```

    If(Result = -8182)
        HotElement=0
    Endif
CaseOf 2025:
    Message(&tbox;1081)
    HotElement=0
    x1 = {12;49;11;13;13;13;13;}
    x2 = {64;56;63;40;40;40;40;}
    y1 = { 4;22; 7;18;19;20;21;}
    y2 = { 4;22;13;18;19;20;21;}
    hotkey={102;-8182;-768;105;97;101;100;}
    hotpnt={ 0;1;0;0;0;0;0;}
    info={ 2025;
        DlgId;
        Up_Down;
        PostIt_Title;
        PostIt_xpos;
        PostIt_ypos;
        PostIt_Msgtype;
        HlpTitle;
        ResScrn;
        3;
    }
    accel={ 49;50;51;52;97;100;101;105;
    }
    aclpnt={ 0;0;0;0;0;0;0;}
    Result=LstBxControl(&info;&x1;&x2;&y1;&y2;&hotkey;
        &hotpnt;&accel;&aclpnt;&tbox;&helpmsg)
CaseOf 2151:
    HotElement=0
    info={ 2151;
        DlgId;
        Up_Down;
        PostIt_Title;
        PostIt_xpos;
        PostIt_ypos;
        PostIt_Msgtype;
        HlpTitle;
        ResScrn;
        RetCtrl;
    }
    accel={ 49;50;51;52;97;100;101;105;
    }
    aclpnt={ 0;0;0;0;0;0;0;}
    Result=ButtonControl(&info;&x1;&x2;&y1;&y2;&hotkey;
        &hotpnt;&accel;&aclpnt;&tbox;&helpmsg)

```


CaseOf 2152:

```
HotElement=0
info={ 2152;
  DlgId;
  Up_Down;
  PostIt_Title;
  PostIt_xpos;
  PostIt_ypos;
  PostIt_Msgtype;
  HlpTitle;
  ResScrn;
  RetCtrl;
}
accel={ 49;50;51;52;97;100;101;105;
}
aclpnt={ 0;0;0;0;0;0;0;0;}
Result=ButtonControl(&info;&x1;&x2;&y1;&y2;&hotkey;
&hotpnt;&accel;&aclpnt;&tbox;&helpmsg)
```

CaseOf 2153:

```
HotElement=0
info={ 2153;
  DlgId;
  Up_Down;
  PostIt_Title;
  PostIt_xpos;
  PostIt_ypos;
  PostIt_Msgtype;
  HlpTitle;
  ResScrn;
  RetCtrl;
}
accel={ 49;50;51;52;97;100;101;105;
}
aclpnt={ 0;0;0;0;0;0;0;0;}
Result=ButtonControl(&info;&x1;&x2;&y1;&y2;&hotkey;
&hotpnt;&accel;&aclpnt;&tbox;&helpmsg)
```

DEFAULT:

```
HotElement=0
info={ ?DialogControl;
  DlgId;
  Up_Down;
  PostIt_Title;
  PostIt_xpos;
  PostIt_ypos;
  PostIt_Msgtype;
  HlpTitle;
```

```
        ResScrn;  
        RetCtrl;  
    }  
    accel={ 49;50;102;108;  
    }  
    aclpnt={ 0;0;0;0;}  
    allow={0;2023;2025;2151;2152;2153;}  
    Result=InvalidControl(&info;&x1;&x2;&y1;&y2;&hotkey;  
    &hotpnt;&accel;&aclpnt;&tbox;&helpmsg;&allow)  
    ENDSWITCH  
EndWhile  
Display(On!)  
DisplayRewrite  
WindowMaximize  
Return
```

```

//*****
//
// SUBROUTINE: EndRecord
//
//*****
Label(EndRecord)
  Display(Off!)
  PosDocVeryTop
  listnum=1
  ONNOTFOUND (After)
  Label(Fieldnames)
    SearchString(";")
    SearchNext()
    Listnum=Listnum + 1
  Go (Fieldnames)
  Label (After)
  PosDocBottom
  Display(On!)
  Message(&tbox;5005)
  Tip=Hint(&tbox;-99;-99;0)
  Repeat
    chkcode={ -8694;-12279;}
    keypress={ -8152;-8158;-8140;-8182;}
    Result=0
    Message(&tbox;1040)
    FakeIt(DefTitle;&tbox;7;1;0)
    PosLineDown
    fn=0 pg=?Page
    Repeat
      Result=DoEdit(1;&chkcode;&keypress)
      If(Result = -8182)
        If(NOT Exists(HardRT))
          DeleteCharPrevious
          cmnt={"Remember to press F9 at the end of each field."}
          CommentsBox(&cmnt;10;12;50;3;0)
          HardRT=1
        Endif
      Endif
    If(Result = 3 or Result = -8158)
      Message(&tbox;5005)
      Hint=Hint(&tbox;-99;-99;3)
      PosLineDown
    Next
  Endif
  If(Result = -12279)
    If (?Page = pg-1)

```

```
        Beep
        Hpg
        Message(&hbox;5010)
        Tip=Hint(&hbox;-99;-99;0)
        PosLineDown
        Next
    Endif
Endif
If(Result = -8694 and pg=?Page)
    fn=fn-1
Else
    If(Result = -8152 and pg=?Page)
        fn=fn+1
        HardRT=1
        If(fn = Listnum)
            Break
        Endif
    Endif
Endif
    PosLineDown
Until(fn=Listnum)
PosDocBottom
WindowMaximize
Result="Hint"
If (Result = "Hint")
    message(&hbox;1050)
    Tip=Hint(&hbox;-99;-99;0)
Endif
Message(&tbox;2010)
WindowMaximize
EndRec=1
Call (MainMenu)
    DlgId=444
    Up_Down=1
    PostIt_Title="Coach"
    PostIt_xpos=20
    PostIt_ypos=3
    PostIt_Msgtype=0
    HlpTitle="Coach"
    ResScrn=1
    RetCtrl=0
    x1={ 7;}
    x2={ 23;}
    y1={ 11;}
    y2={ 11;}
    hotkey={ 50;}
```

```

hotpnt={ 1;}
helpmsg={ "► Choose [Bold On]End Record.";
          "          ";}

Display(On!)
Repeat
  TAB
Until (?DialogControl = 2697)
DlgInput(On!)
Message(&tbox;1090) // Message to Press 2 End Record
SaveScrn=0
While(?Dialog = 444)
If (Result = "Hint")
  message(&hbox;5004)
  Tip=Hint(&hbox;-99;-99;0)
Endif
SWITCH(?DialogControl)
  CaseOf 2697:
    info={ 2697;
          DlgId;
          Up_Down;
          PostIt_Title;
          PostIt_xpos;
          PostIt_ypos;
          PostIt_Msgtype;
          HlpTitle;
          ResScrn;
          RetCtrl;
        }
    accel={ 50;101;
          }
    aclpnt={ 1;1;}
    Result=ButtonControl(&info;&x1;&x2;&y1;&y2;&hotkey;
      &hotpnt;&accel;&aclpnt;&tbox;&helpmsg)
  DEFAULT:
    info={ ?DialogControl;
          DlgId;
          Up_Down;
          PostIt_Title;
          PostIt_xpos;
          PostIt_ypos;
          PostIt_Msgtype;
          HlpTitle;
          ResScrn;
          RetCtrl;
        }
    accel={ 50;101;

```

```
    }  
    aclpnt={ 1;1;}  
    allow={2697;}  
    Result=InvalidControl(&info;&x1;&x2;&y1;&y2;&hotkey;  
    &hotpnt;&accel;&aclpnt;&tbox;&helpmsg;&allow)  
    ENDSWITCH  
    EndWhile  
    DisplayRewrite  
    Message(&tbox;2000)  
    Result=Messagebox("Coach",&tbox;3)  
    Until(Result = 2)  
    Return
```

```

//*****
//
// SUBROUTINE: EndTable
//
//*****
Label (EndTable)
  Display(Off!)
  PosDocVeryBottom
  PosCharPrevious
  Listnum=?Column
  PosDocVeryTop
  PosCharNext
  PosLineDown
  Display(On!)
  Repeat
    If(?Column <> Listnum)
      chkcode={ -1;}
      keypress={ -8154;-8183;}
      Message(&tbox;1060)
      FakeIt(DefTitle;&tbox;8;1;0)
      type(" ") DeleteCharPrevious
      While(?Column <> Listnum)
        Result=DoEdit(0;&chkcode;&keypress)
      EndWhile
    Endif
    Message(&tbox;1070)
    FakeIt(DefTitle;&tbox;3;1;0)
    type(" ") DeleteCharPrevious
    chkcode={ -1;}
    keypress={ -8154;-8183;}
    Result=DoEdit(1;&chkcode;&keypress)
  Until (Result <> -8183)
  WindowMaximize
Return

```

```

//*****
//
// SUBROUTINE: Sucess Data File & Save
//
//*****
Label(DataFileSuccess)
  Message(&tbox;3003)
  w=60 h=12
  DlgCreate(Result;DefTitle;DlgNoOK!+DlgNoCancel!+DlgExit!
  ;;w;h)
  DlgControl (CtrlPushButton!;"Quit...[Bold On]Esc[Bold Off]";StyCancel!;w-15;h-2)
  FORNEXT(x;1;tbox[0]) //Add Welcome Message
    DlgControl(CtrlLabel!;;tbox[x];;2;x+1;w-1;1)
  Endfor
  DlgControl(CtrlRadioButton!;mg01;"Create a Form File";;5;7)
  DlgControl(CtrlRadioButton!;mg03;"Run the Merge";;5;9)
  DlgEnd
  If (Result=-1)
    QuitCoach()
  Endif
  If (Result = 10)
    Discard(Result)
    Chain("wpchmg02.wpm")
    Return
  Endif
  If (Result = 11)
    Discard(Result)
    Chain("wpchmg03.wpm")
    Return
  Endif
Return

```



```
*****
```

```
//
```

```
// PROCEDURE: Message
```

```
//
```

```
*****
```

```
PROCEDURE Message(&tbox;Msg)
```

```
SWITCH(Msg)
```

```
CaseOf 801:
```

```
tbox={" [Bold On]Merging in Tables[Bold Off]";
```

```
"";
```

```
" You can merge a form file with a data file to create a";
```

```
" table that organizes your data, similar to the following:";
```

```
"";
```

```
"
```

[Bold On]Name[Bold Off]	[Bold On]Address[Bold Off]	[Bold On]Phone[Bold Off]
Cindy McIntosh	1516 Apple Ave.	345-1238
Dawn Cole	3489 Robin Rd.	234-8907

```
"";
```

```
"";
```

```
"";
```

```
" Coach can help you through the merging process. Choose";
```

```
" one of the following tasks:";
```

```
"";
```

```
"";
```

```
"";
```

```
"";
```

```
"";
```

```
"";
```

```
"";
```

```
"";
```

```
}
```

```
CaseOf 998:
```

```
tbox={" [! ] No empty document screens available.";
```

```
      " Clear at least one document screen, then run the Coach again.";
```

```

    }

CaseOf 999:
tbox={ "
    """,
    "
    [Bold On]FIELDNAMES[Bold Off](name;street;zip)[Bold
On]ENDRECORD[Bold Off]";
    "
    _____";
    "
    ——— John Doe[Bold On]ENDFIELD[Bold Off]";
    "
    123 Main Street";
    "
    New York, NY [Bold On]ENDFIELD[Bold Off]";
    "
    [Bold On]ENDRECORD[Bold Off]";
    "
    _____";
    "
    Mary Jones[Bold On]ENDFIELD[Bold Off]";
    "
    5th Avenue";
    "
    SLC, Utah[Bold On]ENDFIELD[Bold Off]";
    "
    84104[Bold On]ENDFIELD[Bold Off]";
    "
    [Bold On]ENDRECORD[Bold Off]";
    "
    _____";
    }

```

```

CaseOf 1000:
tbox={ " To create a data file,";
    """,
    " ► Choose [Bold On]Tools[Bold Off],";
    " then [Bold On]Merge[Bold Off],";
    " then [Bold On]Define[Bold Off].";
    " -or-";
    " ► Press [Bold On]Shift+F9.";
    """,
    }

```

```

CaseOf 1010:
tbox={ " Select [Bold On]Data Text[Bold Off] to enter your data in a list, or [Bold On]Data
Table[Bold Off] to";
    " enter your data in a table. Choose [Bold On]Hint[Bold Off] to view a sample
of each file.";
    """,
    " ► Choose [Bold On]Data Text[Bold Off] or [Bold On]Data Table.";
    }

```

```

CaseOf 1020:
tbox={ " Specifying a name for each field in a record helps you keep track";

```

```
    " of your information.";
    """,
    " ▶ Choose [Bold On]Field Names.";
}
```

CaseOf 1030:

```
tbox={" Specifying a name for each field helps you keep track";
    " of your information.";
    """,
    " ▶ Choose [Bold On]Create a Table with Field Names.";
}
```

CaseOf 1040:

```
tbox={" Notice that the bottom left part of the document window";
    " indicates what you should type for this field in this record.";
    """,
    " ▶ Type the information for this field, then press [Bold On]F9.";
    """,
}
```

CaseOf 1050:

```
tbox={" You have finished typing the information for";
    " all the fields in this record. Now you need";
    " to end the record.";
}
```

CaseOf 1060:

```
tbox={" ▶ Type the information that corresponds to the heading at the top of the";
    " column, then press [Bold On]Tab[Bold Off] to move to the next column.";
    """,
}
```

CaseOf 1070:

```
tbox={" ▶ Type the information that corresponds to the heading at the top of the";
    " column, then press [Bold On]Tab[Bold Off] to add another record.";
    """,
    " ▶ If this is your last record, press [Bold On]F7.";
    """,
}
```

CaseOf 1080:

```
tbox={" ▶ Type a category name, such as";
    " ADDRESS, then press [Bold On]Enter[Bold Off]. After";
    " entering all categories, choose [Bold On]OK.";
    """,
}
```

```
}
```

CaseOf 1081:

```
tbox={" Use the options below the Field Name";  
      " List to edit this list. If these field";  
      " names suit your needs, choose [Bold On]OK. ";  
      "";  
}
```

CaseOf 1085:

```
tbox={" No Categories were entered.";  
      "";  
}
```

CaseOf 1090:

```
tbox={" ► Choose [Bold On]End Record.";  
      " ";  
}
```

CaseOf 2000:

```
tbox={" You have just completed a record.";  
      " Would you like to create another";  
      " record?";  
}
```

CaseOf 2010:

```
tbox={" To end a record,";  
      "";  
      " ► Choose [Bold On]Tools[Bold Off]";  
      " then [Bold On]Merge[Bold Off]";  
      " then [Bold On]Define[Bold Off].";  
      " -or-";  
      " ► Press [Bold On]Shift+F9.";  
      "";  
}
```

CaseOf 3001:

```
tbox={" You have created a Data TEXT file.";  
      "";  
      "";  
}
```

CaseOf 3002:

```
tbox={" You have created a Data TABLE file.";  
      "";
```

```

    ""
  }
CaseOf 3003:
tbox={" Well done. You have created and saved your data file.";
    ""
    " Choose from the following merge tasks, or choose Quit";
    " to exit Coach:";
    ""
    ""
    ""
    ""
    ""
    ""
  }

```

// HINTS HINTS HINTS HINTS HINTS HINTS

CaseOf 5000:

```

tbox={"Both file types have the same purpose. The only difference";
    "is in how your data is entered and displayed. Data (Table)";
    "works best if you have only 2-3 categories.";
    ""
    "[Bold
On]_____
_____";
    "[Bold On]Data (Text):[Bold Off] John Doe[Bold On]ENDFIELD[Bold Off]";
    " 123 Main Street[Bold On]ENDFIELD[Bold Off]";
    " NY, NY 12345[Bold On]ENDFIELD[Bold Off]";
    "[Bold On]ENDRECORD[Bold Off]";
    " _____";
    " Sue Jones[Bold On]ENDFIELD[Bold Off]";
    " 5th Avenue[Bold On]ENDFIELD[Bold Off]";
    " SLC, UT 84005[Bold On]ENDFIELD[Bold Off]";
    "[Bold On]ENDRECORD[Bold Off]";
    "[Bold
On]_____
_____";
    "[Bold On]Data (Table)[Bold Off]:
||_____||";
    " || John Doe | 123 Main Street | NY, NY 12345 ||";
    " ||_____||";
    " || Sue Jones | 5th Avenue | SLC, UT 84005 ||";
    " ||_____||";
    " ||_____||";
  }

```

CaseOf 5003:

```
tbox={"Now you need to divide your information into fields (categories) and";
      "think of a word that describes each field.  For example, a data file";
      "could have 5 fields, such as NAME, COMPANY, ADDRESS, SALUTATION, and
PHONE.";
      "";
      "[Bold On]Field Names:                               Actual Information:[Bold Off]";
      "NAME                                               John Doe";
      "COMPANY                                             The Pastry Shop";
      "ADDRESS                                             123 Main Street";
      "                                                    New York, NY 12345";
      "SALUTATION                                           John";
      "PHONE                                               (202) 555-4545";
      "";
      "When naming fields, [Bold On]do not[Bold Off] enter the actual
information
      (such as 123 Main";
      "Street)--that information will come later.  For now, you just need to
enter";
      "the field names (such as ADDRESS).";
      "";
      "If you would like Coach to enter some field names for you, choose [Bold
On]Show Me.";
      }
```

CaseOf 5005:

```
tbox={
//"";
//          [Bold On]Sample Data Text File[Bold Off]";
//          ";
//          [Bold On]FIELDNAMES([Bold Off]Name;Address;Phone[Bold
On])ENDRECORD[Bold Off] |";
//          " |";
//          " | Jeremy Jaspers[Bold On]ENDFIELD[Bold Off] //
|";
//          " | 123 Main Street |";
//          " | New York, NY 10036[Bold On]ENDFIELD[Bold Off] //
|";
//          " | (202) 555-4545[Bold On]ENDFIELD[Bold Off] //
|";
//          " | [Bold On]ENDRECORD[Bold Off] //
|";
//          " |";
//          " | Sonya Kramer[Bold On]ENDFIELD[Bold Off] //
|";
//          " | 23 Elm Court |";
//          " | Paris, ID 87654[Bold On]ENDFIELD[Bold Off] //
|";
//          " | (208) 555-1234[Bold On]ENDFIELD[Bold Off] //
|";
//          " | [Bold On]ENDRECORD[Bold Off] //
|";
//          " |";
//          "";
//          " You have just finished naming the fields for each record.";
```



```
"[Bold On]records[Bold Off]. Within each record, information";
"is divided into categories called [Bold On]fields[Bold Off].";
}
```

```
CaseOf 5009:
```

```
tbox={"";
"
" [Bold On]Sample Data Table File[Bold Off]";
"
" | [Bold On]Name[Bold Off] | [Bold On]Address[Bold Off] |";
| [Bold On]Phone[Bold Off] ||";
"
" | Jeremy Jaspers | 123 Main Street | (202) 555-4545 |";
" | | New York, NY 10036 | |";
"
";
" | Sonya Kramer | 23 Elm Court | (208) 555-1234 |";
" | | Paris, ID 87654 | |";
"
";
" The sample file above contains two complete [Bold On]records[Bold
Off]. Each";
" cell contains a [Bold On]field[Bold Off] of information. Each row
is a record.";
}
```

```
CaseOf 5010:
```

```
tbox={" Do not delete the line (hard page break)";
" separating each record.";
}
```

```
EndSWITCH
ENDPROC
```


