

```

//*****
//
// NAME:          WPCB_TB2.WPM
// PURPOSE:      Table, Joining Cells Coach
// AUTHOR:       J. J. Westergren, WPCorp
// Rev Date:    6/4/93
//*****
// Revision History
//
//

Global(ScrnMode;MsgAdj;DefTitle;Title)
Global(CancelMsg;HotElement;SaveScrn;AreaHgt)
Global(w;h;tbox;hbox;helpmsg;blockmsg;x1;x2;y1;y2)
select[0]=0
AreaHgt=19
DefTitle="Coach"           // Main title name
Title="Coach"
ScrnMode=?ScreenHigh-24

Use("wpcbltb.wpm")
Use("wpcblibr.wpm")       // Shared library file

If (Not Exists(module))
    ScreenSetup()
    If(?Dialog<>36)
        ColorScheme()
    Endif
Endif

If(?BlockActive)
    Blockoff
Endif

OnCancel Call(CancelCoach)
Error(off!)
MsgAdj=DlgMessage()
CancelMsg=0

```

```
*****  
//  
// MAIN PROGRAM: Coach  
//  
*****  
//Label (menu)  
WindowMaximize  
Cancel(Off!)  
Success=0  
If (NOT Exists(Module))  
    Call(OverviewDlg)           // Overview Dialog  
        If (Result=-1)  
            QuitCoach()  
        Endif  
Endif
```

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//*****
//      Join cells?
//*****
    Call (Join)
    If (NOT Exists(Module))
        ExitTableEdit()
    Endif
    If(Not Exists(Module))
        RestoreStates()
    Endif
    RETURN
//*****
//  END MAIN PROGRAM
//*****

```

```
//*****  
//  
// SUBROUTINE: OverviewDlg  
//  
//*****  
Label(OverviewDlg)  
    Message(&tbox;1100) //Welcome Screen  
    Result=Welcome("Coach",&tbox)  
If (Result=2)  
    QuitCoach()  
Else  
    RETURN  
Endif
```

```

/*****
//
// SUBROUTINE: Join Cells
//
/*****
LABEL (Join)
While(?MouseLeft)
Endwhile
DisplayRewrite
EditTable()           //get into Edit Mode
FirstCell=" "
Keypress={ 74;        //J for join
           106;       //j for Join
           55;        //7 for join
           }

x1=62
x2=68
y1=23
y2=23

Message(&blockmsg;1205) //turn on block, select Join
Result=TableBlockEdit("Coach",&blockmsg;1;x1;x2;y1;y2;&keypress)
If(NOT ?BlockActive)
  Go(Join)
Endif
  While(?MouseLeft)
  Endwhile
  Type(ntoc(106))

DisplayRewrite

  x1={ 29;41; //YES, NO
    }
  x2={ 39;49;
    }
  y1={ 13;13;
    }
  y2={ 13;13;
    }
  Hotkey={ 121; //Y FOR YES
          110; //N for NO
          }
  Hotpnt={1;1}
  helpmsg={ "► Choose [Bold On]Y[Bold Off]es to join blocked cells.";
            " ";
            }

Result=0 SaveScrn=0
Message (&tbox;1215)
While(?Dialog = 0) //Join Cells (Y/N)
  Switch(?DialogControl)

```

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CaseOf 2:
info={ 2; //Control ID *
      0; //Dialog ID
      0; //don't allow arrows
      "Coach"; //title
      -99; //xpos for Postit
      15; //ypos for Postit
      0; //Hint button
      "Coach"; //title
      0; //Restore Screen
      0; //Reserved
    }
accel={ 121;110; //Yes or no
    }
aclpnt={1;1}
Result=ButtonControl (&info; &x1; &x2; &y1; &y2; &hotkey; &hotpnt; &accel; &aclpnt; &tbox;
&helpmsg)

```

```

CaseOf 4368:
info={ 4368; //Control ID *
      0; //Dialog ID
      0; //don't allow arrows
      "Coach"; //title
      -99; //xpos for Postit
      15; //ypos for Postit
      0; //Hint button
      "Coach"; //title
      0; //Restore Screen
      0; //Reserved
    }
accel={ 121;110; //Yes or no
    }
aclpnt={1;1}
Result=ButtonControl (&info; &x1; &x2; &y1; &y2; &hotkey; &hotpnt; &accel; &aclpnt; &tbox;
&helpmsg)

```

```

DEFAULT:
info={ ?DialogControl; //Control ID
      0; //Dialog ID
      0; //don't allow arrows
      "Coach"; //Title
      -99; //xpos for Postit
      15; //ypos for Postit
      0; //Hint Button
      "Coach"; //Title
      0; //Restore Screen
      0; //Reserved
    }
accel={ 121;110; //Yes or no
    }
aclpnt={1;1}
allow={ 4368;2}

```

```
Result=InvalidControl (&info; &x1; &x2; &y1; &y2; &hotkey; &hotpnt; &accel; &aclpnt; &tbox;  
&helpmsg; &allow)
```

```
ENDSwitch  
EndWhile
```

```
Message(&tbox;1220)
```

```
Result=MessageBox("Coach",&tbox;5)
```

```
If (Result = 1)
```

```
    Go (Join)
```

```
Endif
```

```
Return
```

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*****
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//*****
//
// PROCEDURE: Message
//
//*****
PROCEDURE Message(&tbox;Msg)

```

```
Switch(Msg)
```

```
CaseOf 1001:           //Step 1: Successfully Joined
    tbox={             "You have joined cells in your table.";
                       " ";
                       }

```

```
CaseOf 1100:           //Welcome Screen
```

```
    tbox={ "           [Bold On]Join Cells in a Table[Bold Off].";
           " ";
           "The Join Cells Coach helps you modify a table by joining";
           "several cells to create one cell.";
           " ";
           "
           |-----|";
           "|           ||";
           "|-----|-----|-----|-----|-----|-----|";
           "|           |-----|-----|-----|-----|";
           "|           |-----|-----|-----|-----|";
           "|-----|";
           " ";
           }

```

```
CaseOf 1205:
    blockmsg={ "► Block the cells you want to join.";
               "► Choose [Bold On]Join[Bold Off].";
               " ";
               }

```

```
CaseOf 1210:
    tbox={ "► Choose [Bold On]Join[Bold Off] from the menu below.";
           " ";
           }

```

```
CaseOf 1215:
    tbox={ "► Choose [Bold On]Yes[Bold Off].";
           "           ";
           }

```

```
CaseOf 1220:

tbox=  { "Do you want to join more cells?";
        """;
        }

```



```
    }  
DEFAULT:           //If none were found  
  tbox={ "Message not found! ";  
         " ";  
        }  
  
  hbox={ "No hint available. What type of information";  
         "would be helpful here?";  
         " ";  
        }  
  
ENDSwitch  
ENDPROC
```