



TrendWorX32 Excel Report Merging

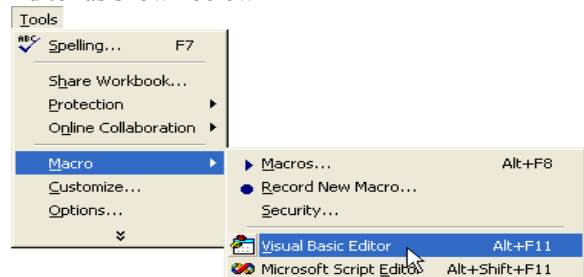
APPLICATIONS NOTE

January 2003

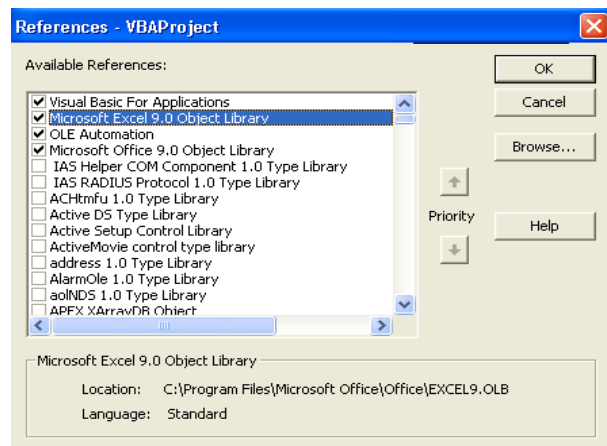
Description: Merge Multiple TrendWorX32 Text Reports into a Single Excel Spreadsheet

OS Requirement: The operating system required is Win 2000/NT.

General Requirement: To use this Example, you must have Microsoft Excel 97 or 2000 installed on your computer. Open Excel and go into Tools - Macro - VBA Editor as shown below



Procedure: In the VBA Editor, go into Tools – References, and make sure that the Microsoft Excel Object (version 8.0 or 9.0) is selected.

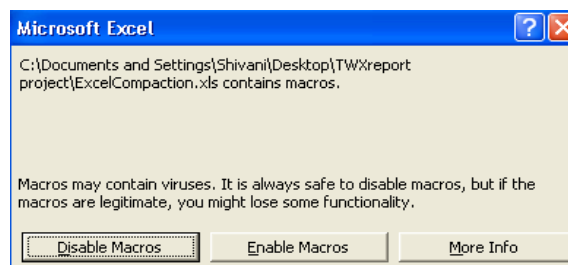


All reports to be merged, should be in the same directory. This Excel Report Compaction example has been written in VB with reference to Microsoft Excel 5 using the Excel OLE automation interface.

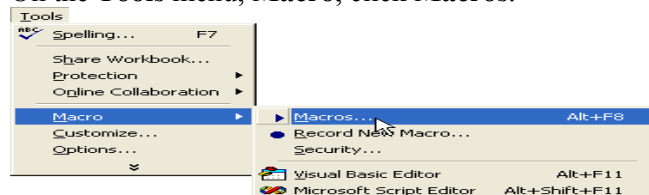
To successfully run this example:

- Create a “temp” directory in your C drive
- Copy the ExcelCompaction.xls and the three sample reports (.csv) to this folder.

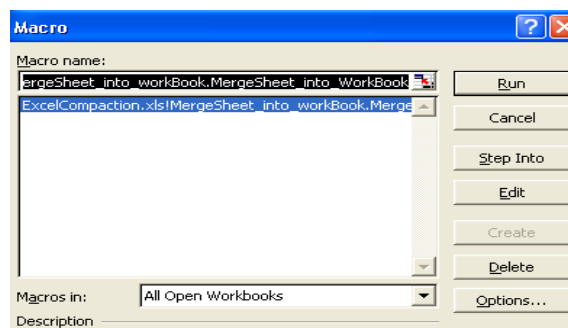
Open the worksheet (**ExcelCompaction.xls**). A Dialog box comes up. Click “Enable Macros”.



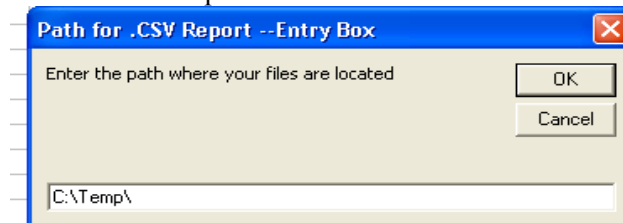
On the **Tools** menu, **Macro**, click **Macros**.



In the **Macro name** box, enter/select the macro name: (MergeSheet_into_workBook.MergeSheet_into_WorkBook). Click **Run**.



Now the user is prompted to enter the default path where all the reports are located and this also would be the location where the final spreadsheet would be saved.





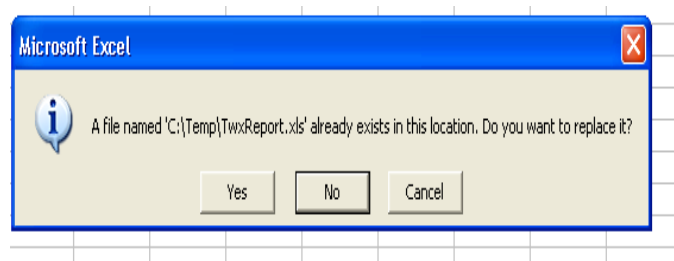
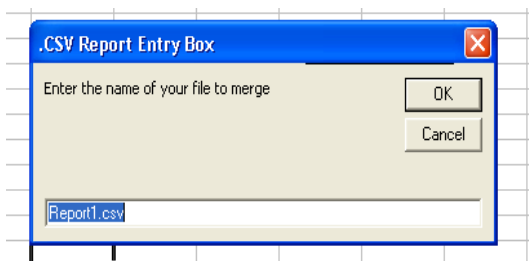
TrendWorX32 Excel Report Merging

APPLICATIONS NOTE

January 2003

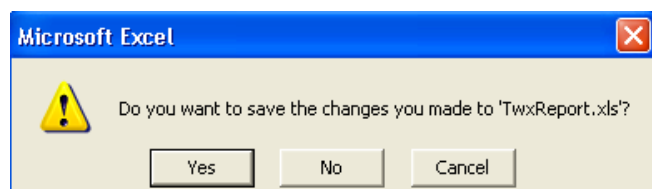
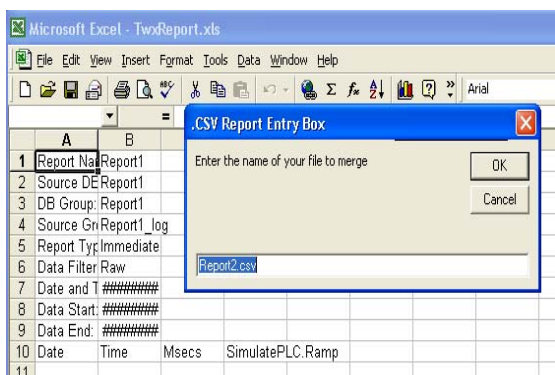
The user is next prompted to enter the name of his first report. Please make sure that the format of the Report is text and has the file extension .csv .

This sample script as of now merges three reports into one sheet. The user is asked if he wants to replace an already existing TwxReport.xls → click “Yes”



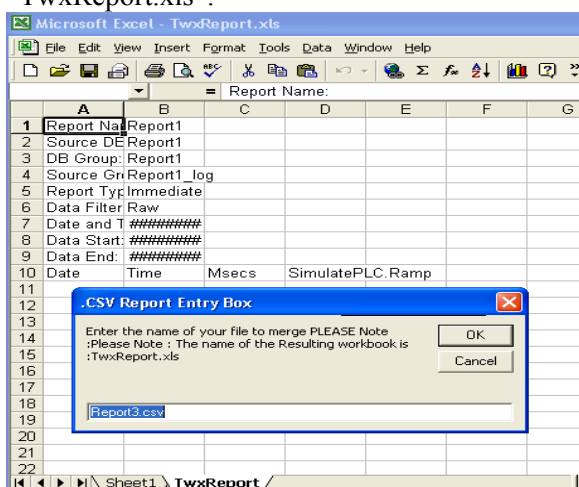
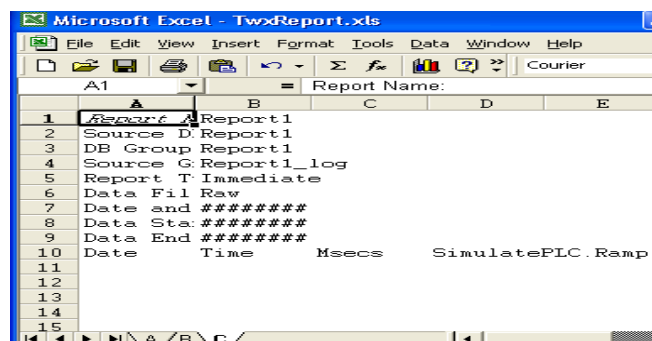
The user is now prompted to enter the name for his second report. The user should not get confused seeing report 1 in the background.

The user is prompted with a confirmation box, click “Yes”.



The user then sees a save dialog box; click save. Click Yes to all the save changes box being prompted. Now if you go into your C:\Temp directory, and open TwxReport.xls, You would see Report 1,2 and 3 merged into this workbook on sheets A, B and C respectively.

The user is then prompted for the Third report and is also informed that the name of the Final workbook is “TwxReport.xls”.



Next report on sheet B and the last one on sheet C