How to custom an excel template for wire labels

Step 1: Open Excel and Map the XML Source file

The XML Source window should appear on the right side of excel

From the dialog box click on the Add button

Add the D-Tools Report XSD (copy and paste the following line into the file name field)
http://www.d-tools.com/schemas/SI5/Reports/DtoolsReport.xsd

From the dialog box list select the DToolsReport

Click the Add button

Step 2: From the XML Source window look for the **ns1:Items** folder and expand it

Step 3: From the **ns1:Item** folder drag and drop the fields you want to be show in your Wire Label report, such as ComponentID, Model, Location, etc…

Step 4: Record a new macro

Enter name (with no spaces) and a letter for shortcut key, and set it to store macro in “This Workbook”

Now stop the macro

Step 5: Edit the Macro

Select the Wrap_Wire_Data_Info macro and click on Edit button

It will open the Microsoft Visual Basic window

Now copy and paste the following script (blue) text into your macro:

```
Sub Auto_Open()

' Sub Wrap_Wire_Data_Info()
' Wrap_Wire_Data_Info Macro
' Macro recorded 11/17/2008 by me
' Keyboard Shortcut: Ctrl+r
'
    With Sheets("Sheet2").Range("A2:A" & Sheets("Sheet1").Range("A2").End(xlDown).Row)
        .Formula = "=Sheet1!A2&char(10)&Sheet1!B2&char(10)&Sheet1!C2"
        .WrapText = True
    End With

    If Dir("c:\windows\temp\CSV-TEM.csv") <> "" Then
        Kill "c:\windows\temp\CSV-TEM.csv"
    End If

        ChDir "c:\windows\temp"
        ActiveWorkbook.SaveAs Filename:="c:\windows\temp\CSV-TEM.csv", FileFormat _
        :=xlCSV, CreateBackup:=False

        Application.DisplayAlerts = True
        Application.Quit
        ThisWorkbook.Close SaveChanges:=True

End Sub
```

It should look like the following screen shot, save it and close it

Step 6: Format the cells

Check the Wrap text box

Step 7: Change the macro security level

Select the Low level

Step 8: Save your template

How to add my custom excel template into SI reports list

Step 1: From the Navigator switch to Reports and click on **Open Reporting Center**

Step 2: From the main menu click on **Excel Report**

Step 3: Enter the Report Name, Description (optional), set Category and click on Browse… button

Step 4: Search and select your custom excel template file

Make sure the excel template file path shows in the Report File field

Then it should appear under your selected Report Category list

Step 5: To test your Wire Label template, run your Wire Label report by right click on a project and select **Run Report**