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Install BOM tools add-in in Excel

1. Download the "BOM_tools.xla" file.
2. Copy "BOM_tools.xlam" to "C:\Users\<UserName>\AppData\Roaming\Microsoft\Suplementos"
3. Open Excel and click File > Options > Add-Ins.
4. Select "BOM_tools.xlam".
5. Click Go.
6. Select BOM_Tools and click OK.

Use the BOM tools in Excel

The BOM Tools new tab on the ribbon bar, contains two buttons that:

- Delete BOM Header: click to delete the unwanted header lines (1-11, 13, 14) of the BOM list, before creating the CSV file.
- CSV File Save: asks a filename to save the CSV file (format: comma delimited double quoted values). This format is suitable for exporting the BOM to Arena Solutions webapp (www.arenasolutions.com).

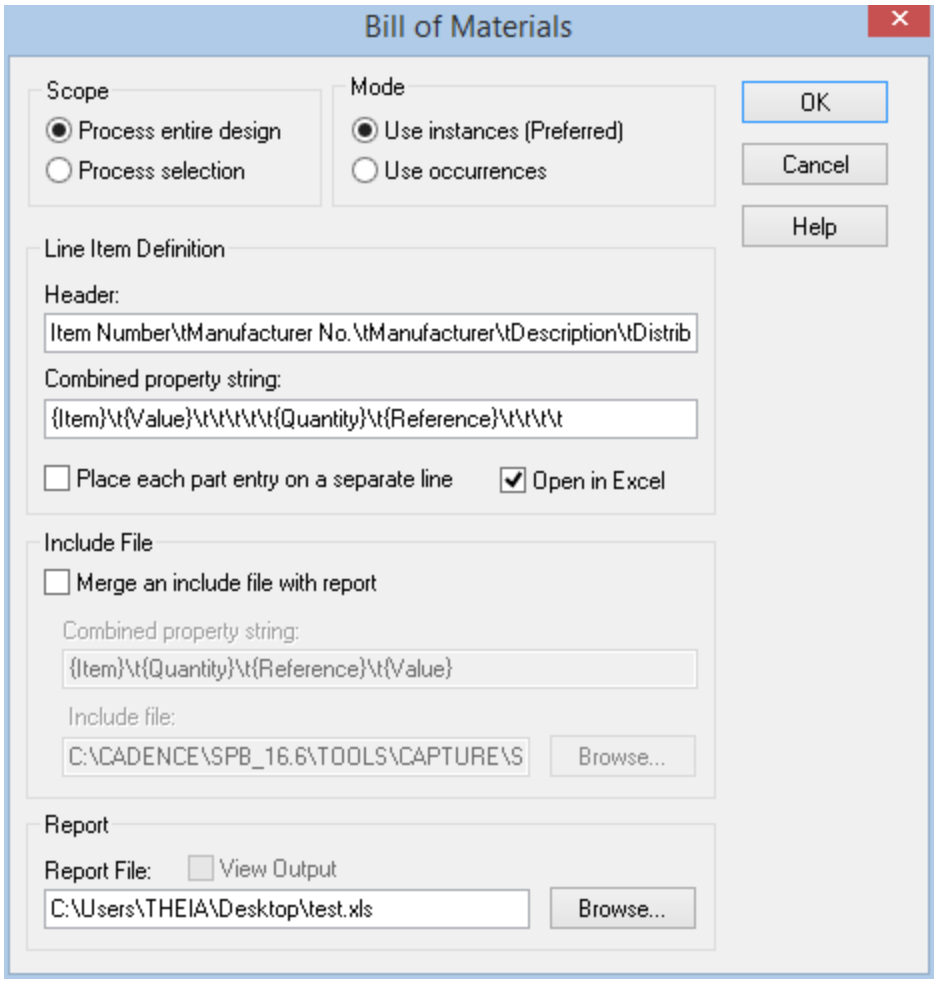
On the Arena webapp:

1. Click on the Import button and choose the CSV file.
2. Select which Import Columns (CSV) correspond to PartsList Columns (Arena).
3. Click Finish.

Orcad CIS BOM settings

You can generate the BOM and then the CSV file in a format allowing direct import to the Arena Solutions webapp (i.e. equal property/column names).

1. On Orcad select the design you want to generate the BOM and on the toolbar click on Tools -> Bill of Materials.
2. On the "Line Item Definition: Header:" text box, enter: Item Number\tManufacturer No.\tManufacturer\tDescription\tDistributor\tDistributor No.\tQty\tReference Designator\tCost\tDatasheet\tPart Notes\tURL
3. On the "Line Item Definition: Combined property string:" text box, enter: {Item}\t{Value}\t\t\t\t\t{Quantity}\t{Reference}\t\t\t\t
4. Click on the check box "Open in Excel".
5. Click OK.
6. Save the worksheet in .xls or .xlsx format, reopen this file and use BOM Tools to generate the CSV file.



On the Arena webapp:

1. Click on the Import button and choose the CSV file.
2. Click Finish (no changes are required).

This document is also available in PDF format.