

Exporting Charts on Microsoft Word Templates

Currently, Microsoft Word Charts aren't supported by Document Generator for third-party limitations.

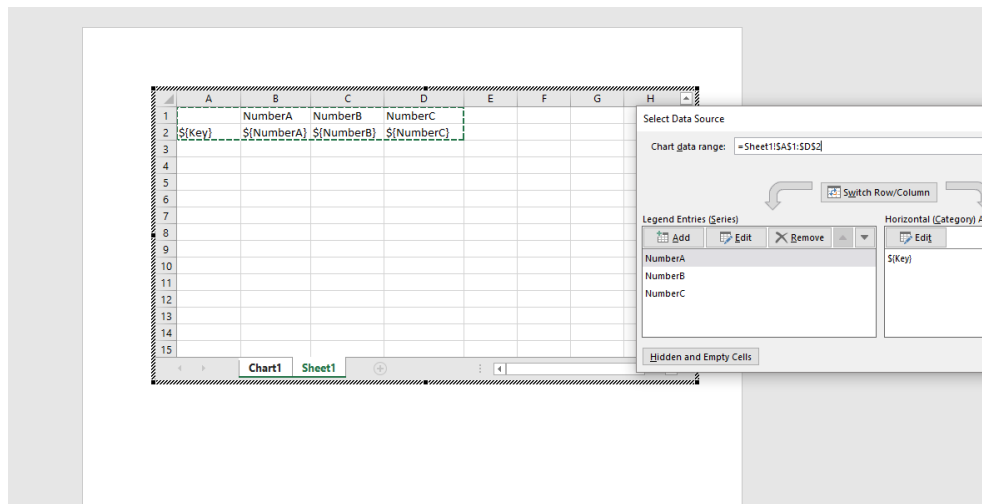
To export charts on a Microsoft Word template, you need to use Object Linking and Embedding (OLE) Microsoft Excel Chart. This chart can be inserted via **Insert -> Object -> Microsoft Excel Chart**.

This will insert an embedded Excel book in your document, where the first sheet is a chart and the second sheet contains its data. You can export number fields from Jira to this second sheet to populate the chart.

Example 1

Export three number custom fields (NumberA, NumberB, NumberC) from a single issue and compare them in a chart.

After inserting the Microsoft Excel Chart, change the chart data as shown below:



Note: It's important to go to **Hidden and Empty Cells** and change the **Show empty cells as:** option to "Zero". This will safeguard issues with no value defined on the fields.

Save and upload the template. Export it on a single issue or Bulk.

Resources:
Template
Single Issue exportation
Bulk exportation

Example 2

Export a number of issues and their information. At the end of the report, present a chart with the sum of the number custom fields.

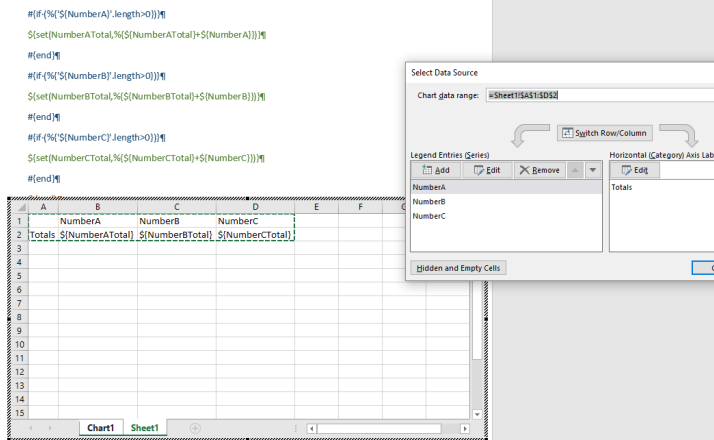
Start by initializing a variable to each series on the chart. In a **for issues** block, all desired issue information will be exported and the issue values to the previously defined variables will be added.

```

$(set(NumberATotal,0))¶
$(set(NumberBTotat,0))¶
$(set(NumberCTotat,0))¶
&.(for issues)¶
Exporting issue-$(Key)¶
NumberA: $(NumberA)¶
NumberB: $(NumberB)¶
NumberC: $(NumberC)¶
#(if {%"$(NumberA)".length>0})¶
$(set(NumberATotal,%{$(NumberATotal)+$(NumberA)})¶
#(end)¶
#(if {%"$(NumberB)".length>0})¶
$(set(NumberBTotat,%{$(NumberBTotat)+$(NumberB)})¶
#(end)¶
#(if {%"$(NumberC)".length>0})¶
$(set(NumberCTotat,%{$(NumberCTotat)+$(NumberC)})¶
#(end)¶
&.(end)¶
¶

```

At the end of the document, add a chart as in the previous example, but with the newly defined variables.



Save and upload the template

. Export it in Bulk.

Resources:

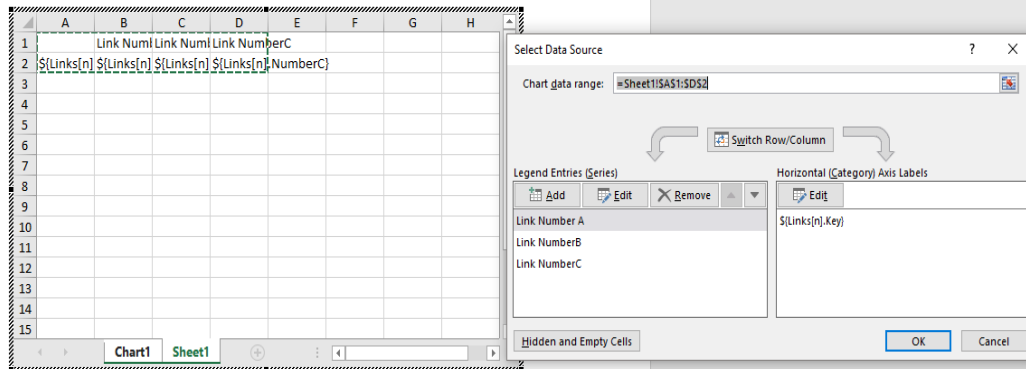
[Template](#)

[Bulk exportation](#)

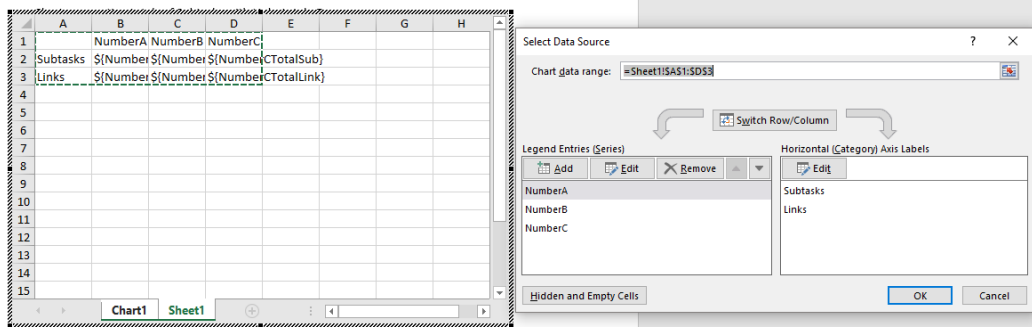
Example 3

Use a Microsoft Excel Chart inside an iteration.

You can use a chart inside an iteration. You can export information about an issue, iterate all its linked issues or subtasks, and present a chart for each iteration.



The context passed to the chart is the same logic as in all iterations.



Using a **set** function as in the previous example, we can use a final chart to compare totals of links with totals of subtasks.

Resources:
Template
Single Issue exportation
Bulk exportation