

# Exporting Charts on Microsoft Word Templates

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

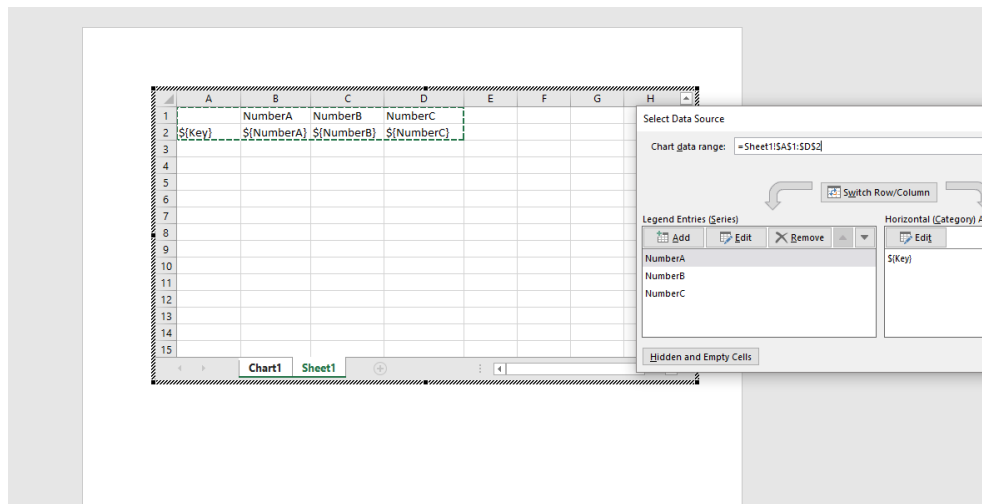
To export charts on a Microsoft Word template, you need to use Object Linking and Embedding (OLE) Microsoft Excel Chart. This chart can be inserted via **Insert -> Object -> Microsoft Excel Chart**.

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:
<a href="#">Template</a>
<a href="#">Single Issue exportation</a>
<a href="#">Bulk exportation</a>

## 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.

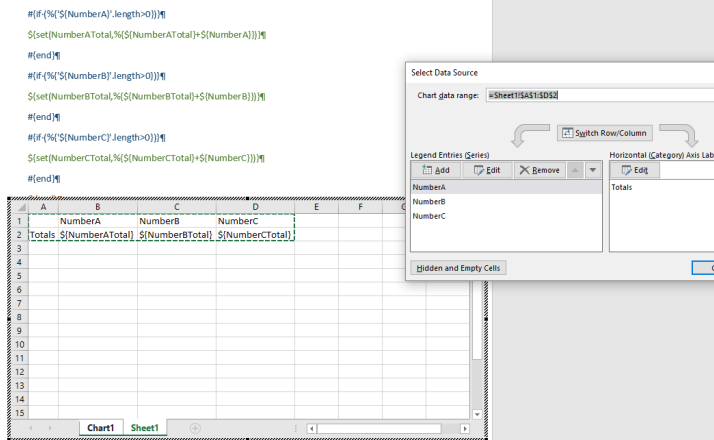
Start by initializing a variable to each series on the chart. In a **for issues** block, all desired issue information will be exported and the issue values to the previously defined variables will be added.

```

$(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:

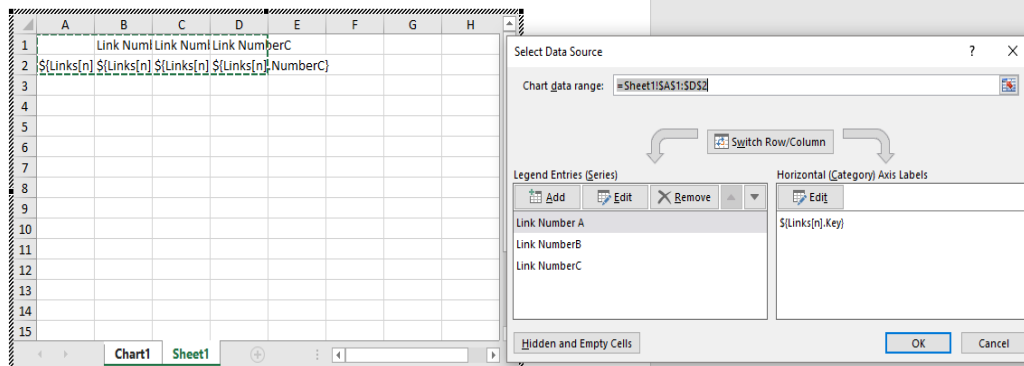
[Template](#)

[Bulk exportation](#)

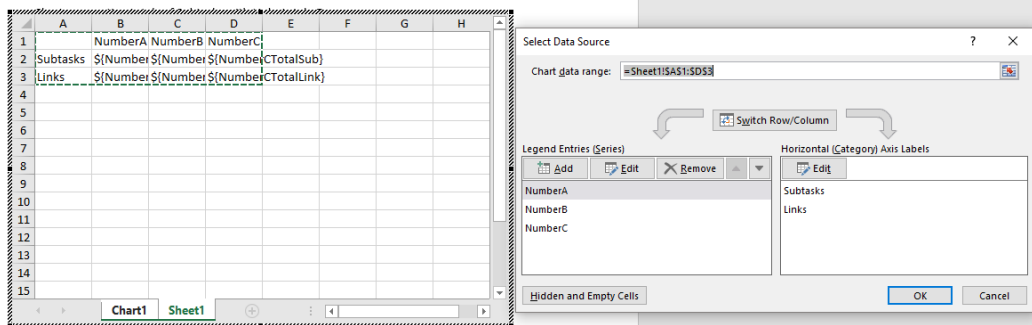
### Example 3

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.

<b>Resources:</b>
<a href="#">Template</a>
<a href="#">Single Issue exportation</a>
<a href="#">Bulk exportation</a>