

SVG Chart Macro for Confluence

- [How to use](#)
- [如何使用](#)

Highlight

- Base on [billboard.js](#) / D3js
- easy to use. Simply upload a csv file or insert a table in the macro body
- Generate charts based on data from the tables
- CSV file can be used as data source when creating a chart
- Generate charts from SQL
- Data orientation can be row or column
- Multiple SVG chart types, including pie chart, donut chart, line chart, bar chart, area chart.
- Quick switch among different chart types.
- Generate chart from two-dimensions table of Jira Macro SINCE 1.6



This app is developed by using [billboard.js](#) which is a re-usable, easy interface JavaScript chart library, based on D3 v4+. The [billboard.js](#) project is licensed under the [MIT](#) license.

SVG Chart Macro for Confluence allow you put vector charts in Confluence page.

Intro macro is developed by using [driver.js](#) which is licensed under the [MIT](#) license

```
{
  "orientation": "columns",
  "data": {
    "data0": {
      "x": "label",
      "columns": [
        ["label", "Jan", "Feb", "Mar", "Apr", "May", "Jun"],
        ["Download", 0, 0, 0, 0, 0, 0],
        ["Upload", 0, 0, 0, 0, 0, 0]
      ]
    },
    "data1": {
      "x": "label",
      "columns": [
        ["label", "Jan", "Feb", "Mar", "Apr", "May", "Jun"],
        ["Download", 0.01, 0.01, 0.01, 0.01, 0.01, 0.01],
        ["Upload", 0.01, 0.01, 0.01, 0.01, 0.01, 0.01]
      ]
    },
    "dataChart": {
      "x": "label",
      "columns": [
        ["label", "Jan", "Feb", "Mar", "Apr", "May", "Jun"],
        ["Download", 1200.0, 820.0, 1100.0, 2900.0, 3600.0, 3802.0],
        ["Upload", 89.0, 260.0, 300.0, 1200.0, 1500.0, 1100.0]
      ]
    },
    "max": 3802.0,
    "legendPosition": "bottom",
    "title": "Documents Usage Statistics \nJan to Jun 2020",
    "rowsXaxisLabel": "Operation",
    "columnsXaxisLabel": "Month",
    "yaxisLabel": "Number of Files",
    "height": 400,
    "type": "bar"
  }
}
```

	Jan	Feb	Mar	Apr	May	Jun
Download	1200	820	1100	2900	3600	3802
Upload	89	260	300	1200	1500	1100

功能

- 基于 [billboard.js](#) / D3js 开发
- 简单易用，只需上传csv文件或
插入表格即可
- 根据 Confluence 页面插入的表
格数据生成统计图形
- 支持 CSV 作为数据来源生成统
计图形
- 可从数据库提取数据生成统计
图形
- 可选择 按行或按列 作为统计图
形数据序列
- 支持SVG格式饼图、多纳图、线
图、块图、柱状图、横向柱图
- 支持快速切换图形类型
- 可以从 Jira 宏的二维表生成统
计图 SINCE 1.6
- 自动合并多个表格
SINCE 1.6