

# Generate chart from SQL

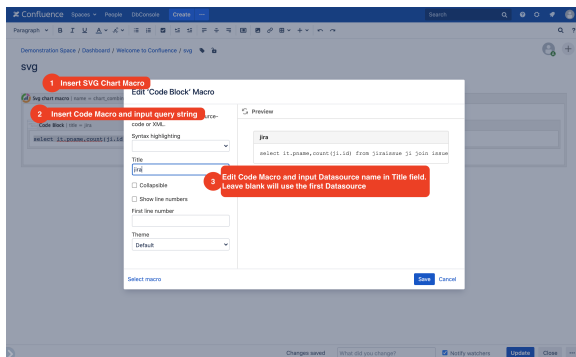
SINCE V1.3.0



You need to [Database Connection Configuration](#) to be able to retrieve data from correct database.

## Steps

1. Create a new Confluence page or edit an existing Confluence page
2. Insert SVG Chart Macro
3. Insert a code block macro inside the SVG Chart Macro
4. Edit the code block macro and choose SQL in the syntax highlighting field. (Currently only support SQL query statement starting with **select** )
5. Edit the code block macro, fill in the database name into the title field of code block macro. If the database name is not provided, the first available database will be used.



## SQL Example

Issue count group by Project and Issuetype:

## Confluence

```
select s.spacename as "Space Name",count(case when
contenttype='PAGE' then contenttype else null end)
as "Page", count(case when
contenttype='ATTACHMENT' and prevver is null then
contenttype else null end) as "Attachment", count
(case when contenttype='BLOGPOST' then contenttype
else null end) as "Blog" from CONTENT c join
SPACES s on c.spaceid=s.spaceid JOIN
SPACEPERMISSIONS sp ON s.spaceid=sp.spaceid where
sp.PERMALLUSERSSUBJECT is null and sp.
PERMGROUPNAME is null and sp.PERMUSERNAME is null
and c.CONTENT_STATUS='current' group by s.
spacename;
```