

# Redmine Mermaid

: Redmine Server

redmine Mermaid mermaid.js

## mermaid.js css redmine

The first step is to include mermaid javascript and css files, I just added those three lines to @ /usr/share/redmine/app/views/layouts/base.html.erb@ file somewhere between @ <head> </head> @ tags

Windows Bitnami redmine stack Apache 가  
Linux Default Apcache 가  
(Linux Apache Directory / )

/C/Bitnami/redmine-2.6.5-0/apps/redmine/htdocs/app/views/layouts

<head> </head> tags

```
<link rel="stylesheet" href="http://knsv.github.io/mermaid/css/mermaid.css" >
<script type="text/javascript" src="https://cdn.rawgit.com/knsv/mermaid/0.5.8/dist/mermaid.js" > </script >
<script >mermaid.initialize({startOnLoad:true}); </script >
```

## : Wiki Editor

/usr/share/redmine/lib/redmine/wiki\_formatting/macros.rb Macro Wiki editor

desc "Add mermaid graphs to your wiki. Example:\n\n {{ mermaid\ngraph TD;\n A-->B;\nA-->C;\nB-->D;\nC-->D;\n} }

```
macro :mermaid do |obj, args, text|
  out = ".html_safe"
  out << content_tag('div', text, :class => 'mermaid')
  out
end
```

:

```
{{ mermaid
graph TD;
  A-->B;
  A-->C;
  B-->D;
  C-->D;
}}
```

```
{{mermaid
graph TD;
A-->B;
A-->C;
B-->D;
C-->D;
}}
```

Off , mermaid가 , Apache 가 Server가  
Redmine 2.6.x , Remine 3.4.x , Mermaid .