

通用命令

注释

所有以 单引号 ' 开头的语句，被认为是一个注释。

多行注释，以 /' 和 ' / 作为注释的开始和结束

页眉和页脚

你可以使用 `header` 和 `footer` 命令在生成的图中增加页眉和页脚。

你可以选择指定 `center`, `left` 或 `right` 关键字使页眉或页脚实现居中、左对齐和右对齐。

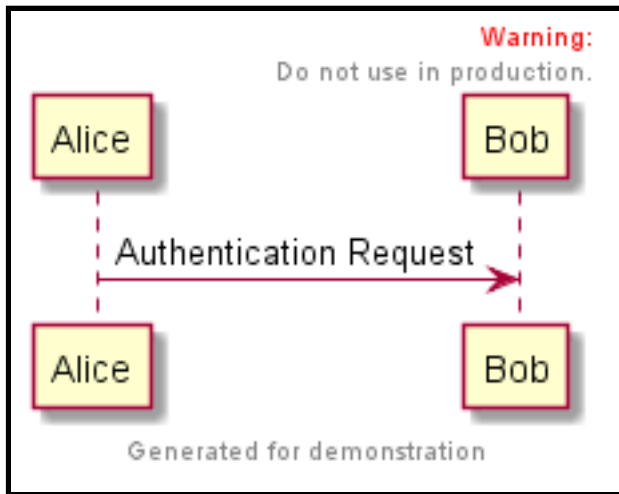
像标题一样，页眉或页脚内容可以在多行中定义，而且同样可以在页眉或页脚中输入一些HTML代码。

```
@startuml
Alice -> Bob: Authentication Request

header
<font color=red>Warning:</font>
Do not use in production.
endheader

center footer Generated for demonstration

@enduml
```



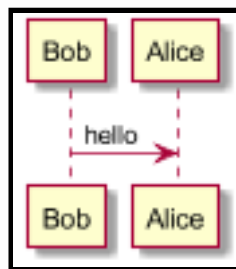
缩放

You can use the `scale` command to zoom the generated image.

You can use either a number or a fraction to define the scale factor. You can also specify either width or height (in pixel). And you can also give both width and height : the image is scaled to fit inside the specified dimension.

- `scale 1.5`
- `scale 2/3`
- `scale 200 width`
- `scale 200 height`
- `scale 200*100`
- `scale max 300*200`
- `scale max 1024 width`
- `scale max 800 height`

```
@startuml
scale 180*90
Bob->Alice : hello
@enduml
```



标题

使用 `title` 关键字添加标题。你可以在标题描述中使用 `\n` 添加新行。

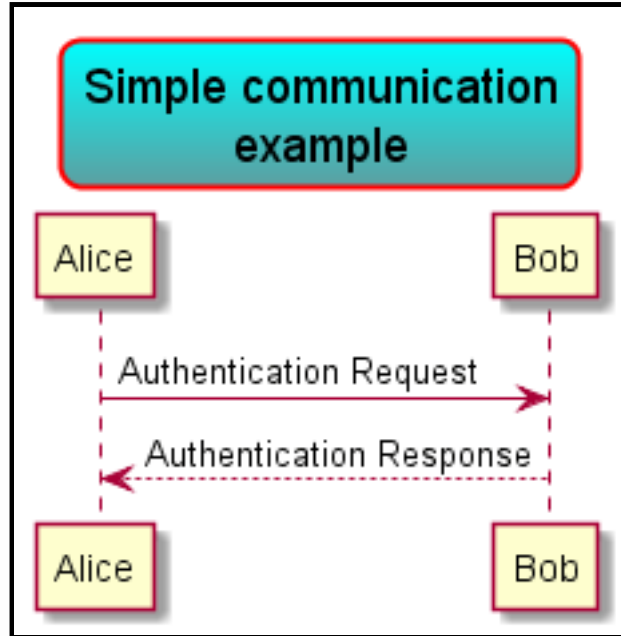
Some skinparam settings are available to put borders on the title.

```
@startuml
skinparam titleBorderRoundCorner 15
skinparam titleBorderThickness 2
skinparam titleBorderColor red
skinparam titleBackgroundColor Aqua-CadetBlue

title Simple communication\nexample

Alice -> Bob: Authentication Request
Bob -> Alice: Authentication Response

@enduml
```



You can use [creole formatting](#) in the title.

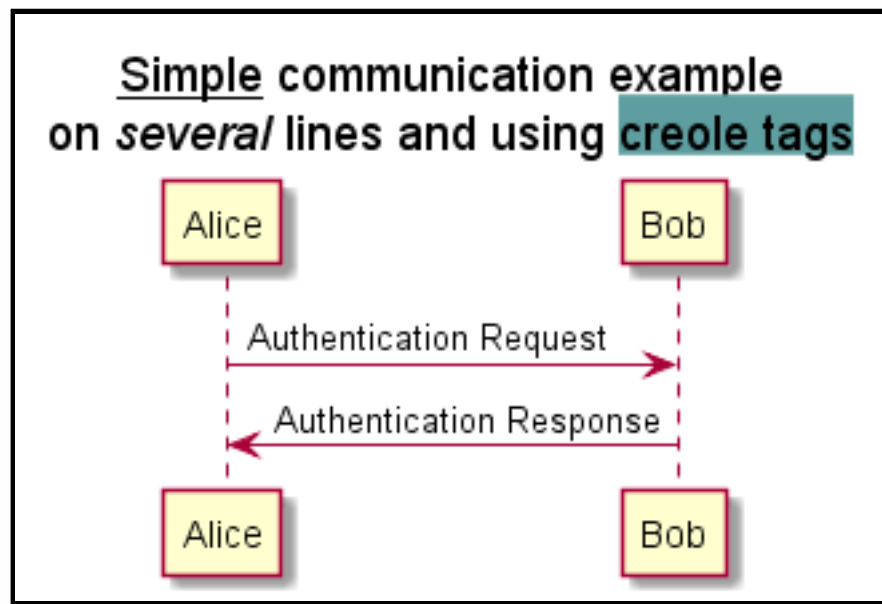
You can also define title on several lines using `title` and `end title` keywords.

```
@startuml

title
<u>Simple</u> communication example
on <i>several</i> lines and using <back:cadetblue>creole tags</back>
end title

Alice -> Bob: Authentication Request
Bob -> Alice: Authentication Response

@enduml
```



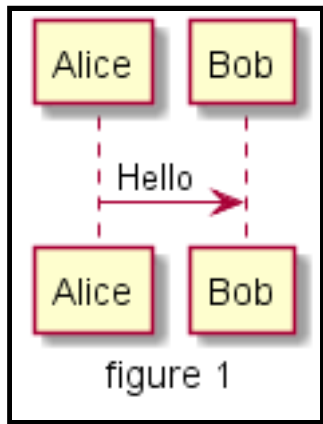
图片标题

使用 `caption` 关键字在图像下放置一个标题。

```
@startuml

caption figure 1
Alice -> Bob: Hello

@enduml
```



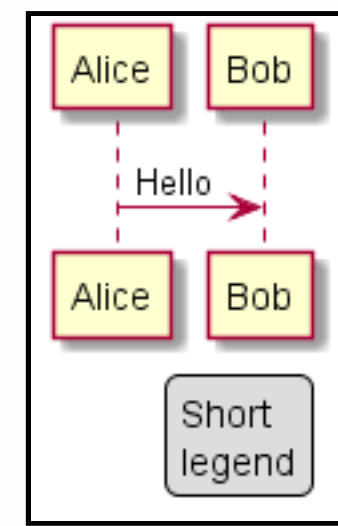
图例说明

`legend` 和 `end legend` 作为关键词，用于配置一个图例(legend). 支持可选地使用 `left`, `right`, `center` 为这个图例指定对齐方式。

```
@startuml

Alice -> Bob : Hello
legend right
Short
legend
endlegend

@enduml
```



```
@startuml

Alice -> Bob : Hello
legend left
Short
legend
endlegend

@enduml
```

