# Markdown style guide

This guide for Markdown style helps keep contributions consistent across all documentation created for Grafana products. Refer to the guide and update its sections as needed when a Subject Matter Expert answers a question on Markdown style, or a decision is made about how to apply Markdown.

## **Headers**

In Markdown, the number of "#" symbols creates different heading levels, similar to HTML heading levels:

## Example

- # is <h1>.
- ## is <h2>.
- ### is <h3>.

Start your document with a single # for the title of the page. Add the sub-headings with two ##.

# **Bold and emphasis**

• Make text **bold** using two asterisks.

**Example:** It is \*\*important\*\* to use GitHub-flavored Markdown emoji consistently.

Make text \_emphasized\_ using single \_underscores\_ . Do not use the single asterisk, it can be easily confused with bold.

**Example:** GitHub-flavored markdown emoji should only appear in specific cases.

## Links and references

Create links to other website by wrapping the display text in square brackets, and the web URL in curved brackets.

[text to display](www.website.com)

**Example:** For more information on including emoji in GitHub-flavored markdown, refer to the webfx page on emoji for a list of emoji.

# **Block quotes**

Include block quotes inside text using right-facing arrows:

#### **Example**

Any important information about emoji can be separated into a blockquote.

## **Code blocks**

Code blocks written with markdown can show off syntax highlighting specific to different languages. Use three back tics to create a code block:

```
function testNum(a) {
  if (a > 0) {
    return "positive";
}
```

```
} else {
  return "NOT positive";
}
```

Write the name of the language after the first set of back tics, no spaces, to show specific syntax highlighting. For example; "```javascript" produces the following:

```
function testNum(a) {
  if (a > 0) {
    return 'positive';
  } else {
    return 'NOT positive';
  }
}
```

## **Tables**

Construct a table by typing the table headings, and separating them with a "|" character. Then, add a second line of dashes ("-") separated by another "|" character. When constructing the table cells, separate each cell data with another "|".

# Example

Heading one | Heading two

-----

Cell one data| Cell two data

Will publish as:

Heading one	Heading two
Cell one data	Cell two data

# Lists

# **Numbered lists**

To avoid inconsistent list numbering, use repetitive list numbering:

\1. First

\1. Second

\1. Third

The list above will always display as:

- 1. First
- 2. Second
- 3. Third

## **Unordered lists**

Build a list of points - an unordered or unnumbered list - by using "-" (hyphen) characters.

## Example

- First
- Another item
- · The last list item

# **Images**

Do not use image shortcodes at this time.

Include images in a document using the following syntax:

```
![Alt text](link to image, starting with /static/img/docs/ if it is to an internal image "Title of image in sentence case")
```

**Note:** Alt text does not appear when the user hovers the mouse over the image, but title text does.

## **Examples:**

- ![Grafana logo](/link/to/grafanalogo/logo.png "Grafana logo")
- ![Example](/static/img/docs/folder\_name/alert\_test\_rule.png "Example title")

This follows the format of "!", alt text wrapped in "[]" and the link URL wrapped in "()".

You can also use HTML such as the following:

```
<img src="example.png"
   alt="Example image"
   style="float: left; margin-right: 5px;" />
```

In most cases, use the markdown syntax rather than the HTML syntax. Only use the HTML if you need to change the image in ways unsupported by Markdown.

## **Comments**

You can include comments that will not appear in published markdown using the following syntax:

[comment]: <> (Comment text to display)

The word "comment" wrapped in "[]" followed by a ":", a space, "<>", and then the comment itself wrapped in "()".