powerman / **AsciidocCheatsheet.adoc**

Last active 5 days ago • Report abuse

☆ Star

`<>` Code   Revisions 23   ☆ Stars 35   Forks 12

Asciidoc cheatsheet for GitHub

`<>` **AsciidocCheatsheet.adoc**

Asciidoc cheatsheet for GitHub

GitHub limitations

This cheatsheet contains small part of Asciidoc markup which works and looks fine on GitHub. There is also full cheatsheet, but for now it's main use is to show bugs, design issues, GitHub limitations and other differences from how Asciidoc cheatsheet should really looks like.

You can try these browser add-ons to fix some issues:

- UserJS for GitHub: fix Asciidoc rendering

- UserCSS for GitHub: compact Markdown/Asciidoc lists

Note	This is copy of https://github.com/powerman/asciidoc-cheatsheet to see limitations of GitHub Gist. Here is current list:

- Gist must have a file name with one of asciidoc's extensions.

- Document title is not rendered without `:showtitle:` attribute.

- "Table of Contents" contains extra bullets, which makes more than 1 level toc too ugly.

- Link in "Table of Contents" doesn't work because generated links start with extra `_` .

- No syntax highlight for `[source]` .

- Custom anchors doesn't work.

- Relative/absolute links works in different way.

Attributes

```
// Header of this document:

Asciidoc cheatsheet for GitHub
==============================
:toc:
:toc-placement: preamble
:toclevels: 1
:showtitle:
:Some attr: Some value

// Need some preamble to get TOC:
{empty}
```

`Some attr's value is {someattr}.` `Escaped: \{someattr} and +++{someattr}+++.`	Some attr's value is Some value. Escaped: {someattr} and {someattr}.

Headers

`== Level 1`
`Text.`
 	
`=== Level 2`
`Text.`
	# Level 1
	
	Text.

``` ==== Level 3 Text. ===== Level 4 Text. ```	## Level 2 Text. ### Level 3 Text. #### Level 4 Text.

Paragraphs

``` .Optional Title Usual paragraph. Second paragraph. ```	Optional Title Usual paragraph. Second paragraph.

``
.Optional Title
 	
  Literal paragraph.
   Must be indented.
``
	Optional Title
	
	  Literal paragraph.
	   Must be indented.

``` .Optional Title [source,perl] die 'connect: '.$dbh->errstr; Not a code in next paragraph. ```	Optional Title die 'connect: '.$dbh->errstr; Not a code in next paragraph.
``` .Optional Title NOTE: This is an example single-paragraph note. ```	Note — Optional Title This is an example single-para
``` .Optional Title [NOTE] ```	Note — Optional Title This is an example single-para

```
This is an example
single-paragraph note.
```

TIP: Some tip text.	Tip Some tip text.
IMPORTANT: Some important text.	Important Some important text.
WARNING: Some warning text.	Warning Some warning text.
CAUTION: Some caution text.	Caution Some caution text.

Blocks

`.Optional Title`
`----`
`*Listing* Block`
 	
`Use: code or file listings`
`----`
	Optional Title
	
	  `*Listing* Block`
	
	  `Use: code or file lis`

`.Optional Title`
`[source,perl]`
`----`
`# *Source* block`
`# Use: highlight code listings`
`use DBI;`
 	
`my $dbh = DBI->connect('...',$u,$p)`
`    or die "connect: $dbh->errstr";`
`----`
	Optional Title
	
	  `# *Source* block`
	  `# Use: highlight code`
	  `use DBI;`
	
	  `my $dbh = DBI->connec`
	    `or die "connect:`

`.Optional Title`
`[NOTE]`
`====`
`*NOTE* Block`
	Note Optional Title
	NOTE Block
	
	Use: multi-para

```
Use: multi-paragraph notes.
====
```

``.Optional Title
[quote, cite author, cite source]
____
Quote Block

Use: cite somebody
____``` | Optional Title

Quote Block

Use: cite somebody

— cite author
cite source |
| ```////
Comment block

Use: hide comments
////``` | |
| ```++++
Passthrough Block
<p>
Use: GitHub-restricted subset of HTML markup
<table border="1">
<tr><td>1</td><td>2</td></tr>
</table>
++++``` | *Passthrough* Block
Use: GitHub-restricted sul markup

\| 1 \| 2 \| |
| ``` .Optional Title
 ....
 Literal Block

 Use: workaround when literal
 paragraph (indented) like
   1. First.
   2. Second.
 incorrectly processed as list.
 ....``` | Optional Title

` *Literal* Block`

` Use: workaround when`
` paragraph (indented)`
`   1. First.`
`   2. Second.`
` incorrectly processed` |

Text

`forced +` `line break`	forced line break

`normal, 'italic', _italic_, *bold*.`
 	
`+mono *bold*+, ``mono pass thru *bold*```
 	
` ``double quoted'', `single quoted'. `
 	
`normal, ^super^, ~sub~.`
	normal, *italic*, *italic*, **bold**.
	
	 mono **bold** , mono pass thru *bold*
	
	"double quoted", 'single quoted'.
	
	normal, ^{super}, $_{sub}$.

`Chars: n__i__**b**++m++n`	Chars: n*i***b** m n
`// Comment`	
`(C) (R) (TM) -- ... -> <- => <= ¶`	© ® ™ — … → ← ⇒ ⇐ ¶
`''''`	

`Escaped:`
`\_italic_, +++_italic_+++,`
`t\__e__st, +++t__e__st+++,`
`\¶`
	Escaped: _italic_, _italic_,
	t__e__st, t__e__st, ¶

Macros: links, images

If you'll need to use space in url/path you should replace it with %20.

``` [[anchor-1]] Paragraph or block 1. <<anchor-1>>, <<anchor-1,First anchor>>, xref:anchor-1[], xref:anchor-1[First anchor]. ```	Paragraph or block 1. [anchor-1], First anchor, [anchor-1], First anchor
``` link:README.adoc[This document] link:/README.adoc[] ```	This document /README.adoc
``` http://google.com http://google.com[Google Search] mailto:root@localhost[email admin] ```	http://google.com Google Search email admin

``
// Use attribute to shorten urls
:repo: https://github.com/powerman/asciidoc-cheatsheet
:img: {repo}/raw/master/images
 	
First home
image:{img}/icons/home.png[]
, second home
image:{img}/icons/home.png[Alt text]
.
 	
.Block image
image::{img}/icons/home.png[]
image::{img}/icons/home.png[Alt text]
 	
.Thumbnail linked to full image
image:{img}/font/640-screen2.gif[
"My screenshot",width=128,
link="{img}/font/640-screen2.gif"]
``
	First home home , second home Alt text
	
	home
	Figure 1. Block image
	Alt text
	Thumbnail linked to full image

Lists

``` .Bulleted * bullet ```	Bulleted • bullet

```
* bullet
  - bullet
  - bullet
* bullet
** bullet
** bullet
*** bullet
*** bullet
**** bullet
**** bullet
***** bullet
***** bullet
**** bullet
*** bullet
** bullet
* bullet
```

- bullet

    ○ bullet

    ○ bullet

- bullet

    ○ bullet

    ○ bullet

        ▪ bullet

        ▪ bullet

            ▪ bullet

            ▪ bullet

                ▪ bullet

                ▪ bullet

            ▪ bullet

        ▪ bullet

    ○ bullet

- bullet

```
.Bulleted 2
- bullet
  * bullet
  ** bullet
    *** bullet
```

Bulleted 2

- bullet

    ○ bullet

        ▪ bullet

            ▪ bullet

```
.Ordered
. number
. number
  .. lower roman
  .. lower roman
. number
.. lower roman
```

Ordered

1. number

2. number

    a. lower roman

```
.. lower roman
... lower alpha
... lower alpha
.... lower alpha
.... lower alpha
..... lower alpha
..... lower alpha
.... lower alpha
... lower alpha
.. lower roman
. number
```

b. lower roman

3. number

    a. lower roman

    b. lower roman

      i. lower alpha

      ii. lower alpha

        a. lower alpha

        b. lower alpha

          i. lower alpha

          ii. lower alpha

        c. lower alpha

      iii. lower alpha

    c. lower roman

4. number

```
.Ordered 2
a. lower alpha
b. lower alpha
    .. lower roman
    .. lower roman
        . lower alpha
        . lower alpha
            1. lower alpha
            2. lower alpha
            3. lower alpha
            4. lower alpha
        . lower alpha
    .. lower roman
c. lower alpha
```

Ordered 2

1. lower alpha

2. lower alpha

    a. lower roman

    b. lower roman

      1. lower alpha

      2. lower alpha

        1. lower alpha

        2. lower alpha

        3. lower alpha

        4. lower alpha

                      3. lower alpha

                       c. lower roman

                  3. lower alpha

```
.Labeled
Term 1::
    Definition 1
Term 2::
    Definition 2
    Term 2.1;;
        Definition 2.1
    Term 2.2;;
        Definition 2.2
Term 3::
    Definition 3
Term 4:: Definition 4
Term 4.1::: Definition 4.1
Term 4.2::: Definition 4.2
Term 4.2.1:::: Definition 4.2.1
Term 4.2.2:::: Definition 4.2.2
Term 4.3::: Definition 4.3
Term 5:: Definition 5
```

Labeled

Term 1
   Definition 1

Term 2
   Definition 2

  Term 2.1
     Definition 2.1

  Term 2.2
     Definition 2.2

Term 3
   Definition 3

Term 4
   Definition 4

  Term 4.1
     Definition 4.1

  Term 4.2
     Definition 4.2

    Term 4.2.1
       Definition 4.2.1

    Term 4.2.2
       Definition 4.2.2

  Term 4.3
     Definition 4.3

Term 5
   Definition 5

```
.Labeled 2
Term 1;;
```

Labeled 2

Term 1

```
        Definition 1
    Term 1.1::
        Definition 1.1
```

Definition 1

Term 1.1
    Definition 1.1

```
[horizontal]
.Labeled horizontal
Term 1:: Definition 1
Term 2:: Definition 2

Term 3::
    Definition 3

Term 4:: Definition 4
```

Labeled horizontal

Term 1	Definition 1
Term 2	Definition 2
Term 3	Definition 3
Term 4	Definition 4

```
[qanda]
.Q&A
Question 1::
    Answer 1
Question 2:: Answer 2
```

Q&A

1. *Question 1*

   Answer 1

2. *Question 2*

   Answer 2

```
.Break two lists
. number
. number

Independent paragraph break list.

. number

.Header break list too
. number

--
. List block define list boundary too
. number
. number
--

. number
. number
```

Break two lists

1. number

2. number

Independent paragraph break list.

1. number

Header break list too

1. number

   1. List block define list boundary

2. number

3. number

1. number

2. number

```
.Continuation
- bullet
continuation
. number
  continuation
* bullet

  literal continuation

.. letter
+
Non-literal continuation.
+
----
any block can be

included in list
----
+
Last continuation.
```

Continuation

- bullet continuation

    1. number continuation

        ▪ bullet

              literal continuat

        a. letter

           Non-literal
           continuation.

              any block car

              included in l

           Last continuation

```
.List block allow sublist inclusion
- bullet
  * bullet
+
--
    - bullet
      * bullet
--
  * bullet
- bullet
  . number
    .. lower alpha
+
--
      . number
        .. lower alpha
--
    .. lower alpha
  . number
```

List block allow sublist inclusion

- bullet

    ○ bullet

        ▪ bullet

            ▪ bullet

    ○ bullet

- bullet

    1. number

        a. lower alpha

            1. number

                a. lower alpha

b. lower alpha

2. number

Tables

```
.An example table
[options="header,footer"]
|=======================
|Col 1|Col 2       |Col 3
|1     |Item 1      |a
|2     |Item 2      |b
|3     |Item 3      |c
|6     |Three items|d
|=======================
```

Table 1. An example table

Col 1	Col 2	Col 3
1	Item 1	a
2	Item 2	b
3	Item 3	c
6	Three items	d

```
.CSV data
[format="csv",cols="4"]
|======
1,2,3,4
a,b,c,d
A,B,C,D
|======
```

Table 2. CSV data

1	2	3	4
a	b	c	d
A	B	C	D

```
[format="csv"]
[options="header",cols=",,s,,m"]
|===========================
ID,FName,LName,Address,Phone
1,Vasya,Pupkin,London,+123
2,X,Y,"A,B",45678
|===========================
```

ID	FName	LName	Addr
1	Vasya	**Pupkin**	Lond
2	X	**Y**	A,B

Table 3. Multiline cells, row/col span

```
.Multiline cells, row/col span
|====
|Date |Duration |Avg HR |Notes
```

Date	Duration	Avg H

```
    |22-Aug-08 .2+^.^|10:24 | 157 |
    Worked out MSHR (max sustainable
    heart rate) by going hard
    for this interval.

    |22-Aug-08 | 152 |
    Back-to-back with previous interval.

    |24-Aug-08 3+^|none

    |====
```

Date	Duration	Avg H
22-Aug-08		157
	10:24	
22-Aug-08		152
24-Aug-08	none	

---

frostbytten commented on 4 Aug

Does anyone else notice that you cannot escape the processing of www.example.com? I've tried `++` and `\` and Github seems to always link it. Ideas?

---

powerman commented on 5 Aug

At a glance only code-like formatting works, e.g. `www.example.com` or

```
....
www.example.com
....
```