AsciiDoc Syntax - Manpage

Table of Contents

A brief reference of the most commonly used AsciiDoc syntax. You can find the full documentation for the AsciiDoc syntax at https://asciidoctor.org/docs.

Paragraphs

A normal paragraph. Line breaks are not preserved.

A blank line separates paragraphs.

This paragraph carries the **hardbreaks** option.
Notice how line breaks are now preserved.

```
An indented (literal) paragraph disables text formatting,
preserves spaces and line breaks, and is displayed in a
monospaced font.
```

A style, ID, and/or role gives a paragraph (or block) special meaning, like this sidebar.

> ℹ️ An admonition paragraph, like this note, grabs the reader's attention.

> 💡 Convert this document using the `asciidoctor` command to see the output produced from it.

Text Formatting

Constrained (applied at word boundaries)

strong importance (aka bold)
stress emphasis (aka italic)
`monospaced` (aka typewriter text)
"double" and 'single' typographic quotes
passthrough text (substitutions disabled)
`literal text` (monospaced with substitutions disabled)

Unconstrained (applied anywhere)

Create+**R**ead+**U**pdate+**D**elete
fan*freakin*tastic
monoculture

Replacements

A long time ago in a galaxy far, far away…
© 1976 Arty Artisan
I believe I shall—no, actually I won't.

Macros

The European 🏳 is blue & contains ************ arranged in a ◯.
The -> operator is often referred to as the stabby lambda.
Since `++` has strong priority in AsciiDoc, you can rewrite C++ ⇒ C++.
`sqrt(4) = 2`

Attributes

```
// define attributes in the document header; must be flush with left margin
:name: value
```

You can download and install Asciidoctor 2.0.12 from https://rubygems.org/gems/asciidoctor. C++ is not required, only Ruby. Use a leading backslash to output a word enclosed in curly braces, like {name}.

Links

[A webpage](#)
[A local file](#)

A sibling document
Email to say hello!

Anchors

A paragraph (or any block) with an anchor (aka ID) and reftext.

See reference text or optional text of internal link.

Jumps to anchor in another document.

This paragraph has a footnote.[1]

Lists

Unordered

- level 1
  - level 2
    - level 3
      - level 4
        - etc.
- back at level 1

  Attach a block or paragraph to a list item using a list continuation (which you can enclose in an open block).

Some Authors
  - Edgar Allen Poe
  - Sheri S. Tepper
  - Bill Bryson

Ordered

1. Step 1
2. Step 2
   a. Step 2a
   b. Step 2b
3. Step 3

Remember your Roman numerals?
  I. is one

II. is two

III. is three

Checklist

- ☒ checked
- ☐ not checked

Callout

```
puts 'Hello, World!' ❶
```

❶ Prints **Hello, World!** to the console.

Description

first term

    description of first term

second term

    description of second term

Document Structure

Header

```
// header must be flush with left margin
= Document Title
Author Name <author@example.org>
v1.0, 2019-01-01
```

Sections

```
// must be flush with left margin
= Document Title (Level 0)
== Level 1
=== Level 2
==== Level 3
===== Level 4
====== Level 5
== Back at Level 1
```

Includes

```
// must be flush with left margin
include::basics.adoc[]
```

```
// define -a allow-uri-read to allow content to be read from URI
include::https://example.org/installation.adoc[]
```

Blocks

open - a general-purpose content wrapper; useful for enclosing content to attach to a list item

admonition - a notice for the reader, ranging in severity from a tip to an alert

example - a demonstration of the concept being documented

Toggle Me

collapsible - these details are revealed by clicking the title

sidebar - auxiliary content that can be read independently of the main content

```
literal - an exhibit that features program output
```

```
listing - an exhibit that features program input, source code, or the contents of
a file
```

```
source - a listing that is embellished with (colorized) syntax highlighting
```

```
fenced code - a shorthand syntax for the source block
```

quote - a quotation or excerpt; attribution with title of source are optional

— attribution, citetitle

verse - a literary excerpt, often a poem; attribution with title of source are optional

— attribution, citetitle

```
pass - content passed directly to the output document; often raw HTML
```

```
x = y^2
```

Tables

Table 1. Table Attributes

Attribute Name	Values
options	header,footer,autowidth
cols	colspec[;colspec;…]
grid	all | cols | rows | none
frame	all | sides | topbot | none
stripes	all | even | odd | none
width	(0%..100%)
format	psv | csv | dsv

Multimedia

年賀
2021

Press　　　　to reload the page.

▶ movie.mp4 *(video)*

▶ https://www.youtube.com/watch?v=aHjpOzsQ9YI *(YouTube video)*
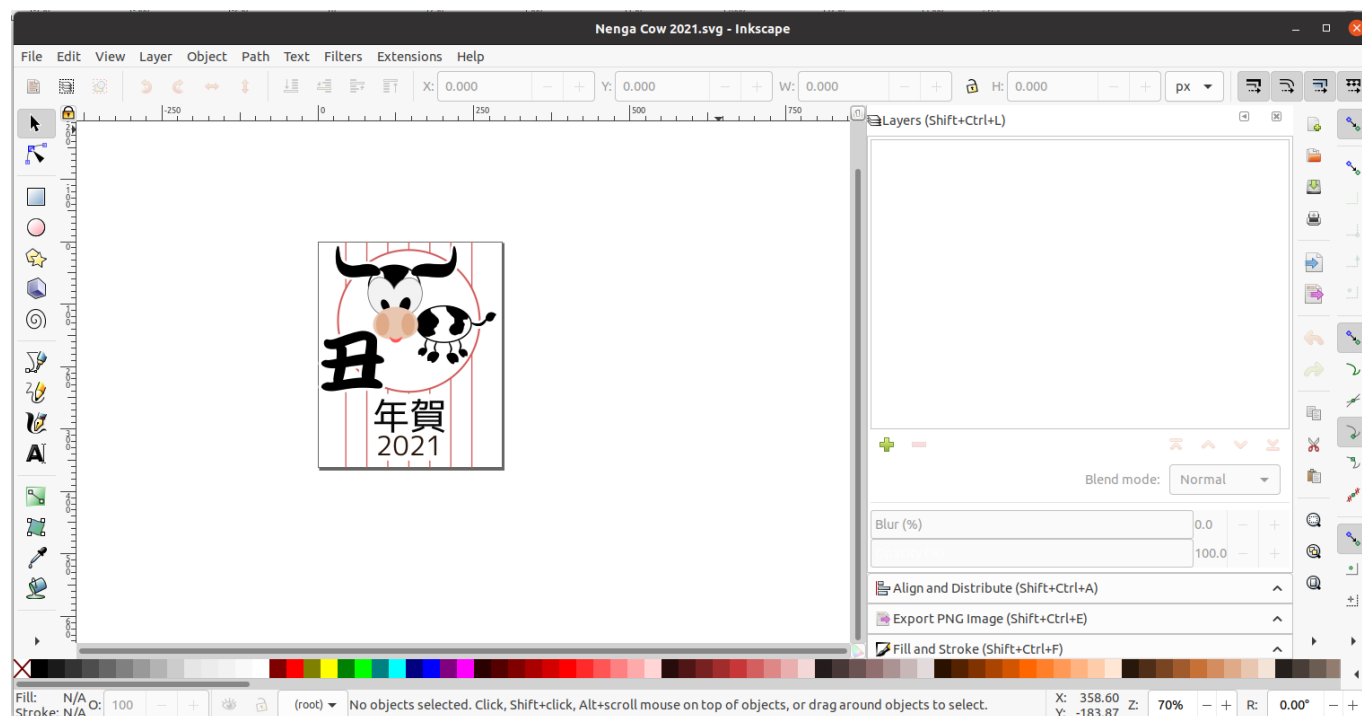
▶ https://vimeo.com/300817511 *(Vimeo video)*

Breaks

[1] This is the text of the footnote.