DocOps.io AsciiDoctorJ Panels

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1. What are they?

AsciiDoctorJ Panels are a way of creating a panel that is clickable. Now you can create a set of panels that link to various contents, an alternative way of building links.

2. How to use?

AsciiDoctorJ Panels are built using a block processor. So you will need to create blocks to visualize them. For the most part, the body of the panel is built using a Kotlin DSL.

2.1. First Example

The first type of panels is just panels with a list of panel objects. See example below

```
{
    "buttons": [
      {
        "link": "http://wwww.google.com",
        "label": "Google Search"
      }
    ]
}
```

Given the above, we will build panels for Google, Apple, Microsoft,Amazon, Netflix

```
[buttons,"myb",width="80%"]
----
{
  "buttons": [
    {
      "label": "Google",
      "link": "https://www.google.com",
      "description": "Google is is an American multinational technology company that
specializes in Internet-related services and products",
      "type": "Advertising",
      "author": [
        "Sergey Brin",
        "Larry Page"
      ]
    },
    {
      "label": "Apple",
      "link": "https://www.apple.com",
      "description": "Apple Inc. is an American multinational technology company that
specializes in consumer electronics, computer software and online services.",
      "type": "Personal Devices",
      "author": [
        "Steve Jobs",
        "Steve Wozniak"
      ],
      "date": "01/30/1977"
    },
    {
      "label": "Microsoft",
      "link": "https://www.microsoft.com",
      "description": "Microsoft Corporation is an American multinational technology
corporation which produces computer software, consumer electronics, personal
computers, and related services.",
      "type": "Software",
      "author": [
        "Bill Gates"
      ]
    },
    {
      "label": "Amazon",
      "link": "https://www.amazon.com",
      "description": "Amazon.com, Inc. is an American multinational technology company
which focuses on e-commerce, cloud computing, digital streaming, and artificial
intelligences",
      "type": "Super Store",
      "author": [
        "Jeff Bezos"
      ]
```

```
    },
    {
      "label": "Netflix",
      "link": "https://www.netflix.com",
      "description": "Netflix, Inc. is an American subscription streaming service and
production company.",
      "type": "Movie Theater",
      "author": [
        "Reed",
        "Marc"
      ]
    },
    {
      "label": "Instagram",
      "link": "https://www.instagram.com",
      "description": "Instagram is an American photo and video sharing social
networking service.",
      "type": "Beach",
      "author": [
        "Kevin",
        "Mike"
      ]
    }
  ],
  "buttonType": "REGULAR",
  "theme": {
    "colors": [
          "#790e66",
    "#003a49",
    "#00156f",
    "#5500b5",
    "#ae00ab"

    ],
    "columns": 3,
    "scale": 0.7,
"buttonStyle": {
    "labelStyle": "font-family: Arial, Helvetica, sans-serif; font-size: 20px; fill:
#fcfcfc; letter-spacing: normal;font-weight: bold;",
"descriptionStyle": "font-family: Arial, Helvetica, sans-serif; font-size: 10px; fill:
#fcfcfc; letter-spacing: normal;font-weight: normal;",
"authorStyle": "font-family: Arial, Helvetica, sans-serif; font-size: 10px; fill:
#fcfcfc; letter-spacing: normal;font-weight: normal;",
"dateStyle": "font-family: Arial, Helvetica, sans-serif; font-size: 10px; fill:
#fcfcfc; letter-spacing: normal;font-weight: normal;font-style: italic;"
  }
  }
}
----
```

Amazon	Apple	Google
Instagram	Microsoft	Netflix

The syntax is pretty small to make a panel of buttons.

3. Round Buttons

Similar to the buttons, we have a round object we can use.
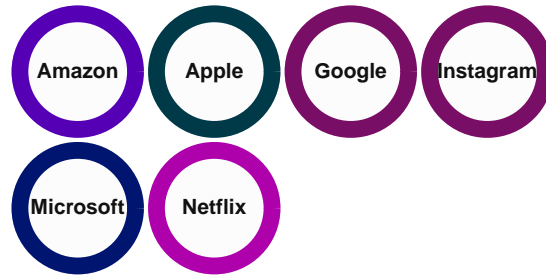
```
[panels,buttons2]
----
{
  "buttons": [
    {
      "label": "Google",
      "link": "https://www.google.com",
      "description": "Google is is an American multinational technology company that
specializes in Internet-related services and products",
      "type": "Advertising",
      "author": [
        "Sergey Brin",
        "Larry Page"
      ]
    },
    {
      "label": "Apple",
      "link": "https://www.apple.com",
      "description": "Apple Inc. is an American multinational technology company that
specializes in consumer electronics, computer software and online services.",
      "type": "Personal Devices",
      "author": [
        "Steve Jobs",
        "Steve Wozniak"
      ],
      "date": "01/30/1977"
    },
    {
      "label": "Microsoft",
      "link": "https://www.microsoft.com",
      "description": "Microsoft Corporation is an American multinational technology
corporation which produces computer software, consumer electronics, personal
computers, and related services.",
      "type": "Software",
      "author": [
        "Bill Gates"
      ]
    },
    {
      "label": "Amazon",
```

```json
      "link": "https://www.amazon.com",
      "description": "Amazon.com, Inc. is an American multinational technology company
which focuses on e-commerce, cloud computing, digital streaming, and artificial
intelligences",
      "type": "Super Store",
      "author": [
        "Jeff Bezos"
      ]
    },
    {
      "label": "Netflix",
      "link": "https://www.netflix.com",
      "description": "Netflix, Inc. is an American subscription streaming service and
production company.",
      "type": "Movie Theater",
      "author": [
        "Reed",
        "Marc"
      ]
    },
    {
      "label": "Instagram",
      "link": "https://www.instagram.com",
      "description": "Instagram is an American photo and video sharing social
networking service.",
      "type": "Beach",
      "author": [
        "Kevin",
        "Mike"
      ]
    }
  ],
  "buttonType": "ROUND",
  "theme": {
    "colors": [
          "#790e66",
    "#003a49",
    "#00156f",
    "#5500b5",
    "#ae00ab"

    ],
    "columns": 4,
    "scale": 0.7,
"buttonStyle": {
    "labelStyle": "font-family: Arial, Helvetica, sans-serif; font-size: 20px; fill:
#fcfcfc; letter-spacing: normal;font-weight: bold;",
"descriptionStyle": "font-family: Arial, Helvetica, sans-serif; font-size: 10px; fill:
#fcfcfc; letter-spacing: normal;font-weight: normal;",
"authorStyle": "font-family: Arial, Helvetica, sans-serif; font-size: 10px; fill:
#fcfcfc; letter-spacing: normal;font-weight: normal;",
```

```
  "dateStyle": "font-family: Arial, Helvetica, sans-serif; font-size: 10px; fill:
#fcfcfc; letter-spacing: normal;font-weight: normal;font-style: italic;"
  }
 }
}
----
```


4. Theming

```
{
    "colors": [
        "#790e66",
    "#003a49",
    "#00156f",
    "#5500b5",
    "#ae00ab"
    ],
    "columns": 4,
    "scale": 0.7,
"buttonStyle": {
    "labelStyle": "font-family: Arial, Helvetica, sans-serif; font-size: 20px; fill:
#fcfcfc; letter-spacing: normal;font-weight: bold;",
    "descriptionStyle": "font-family: Arial, Helvetica, sans-serif; font-size: 10px; fill:
#fcfcfc; letter-spacing: normal;font-weight: normal;",
    "authorStyle": "font-family: Arial, Helvetica, sans-serif; font-size: 10px; fill:
#fcfcfc; letter-spacing: normal;font-weight: normal;",
    "dateStyle": "font-family: Arial, Helvetica, sans-serif; font-size: 10px; fill:
#fcfcfc; letter-spacing: normal;font-weight: normal;font-style: italic;"
    }
    }
```

With theme, you can control the colors, the number of columns, scaling the svg output and update
the style for the text displayed.

4.1. Pill Buttons

Amazon   Apple   Google   Instagram

Microsoft   Netflix

5. Slim Buttons

Amazon

Amazon.com, Inc. is an American technology company which focuses on e-commerce, cloud computing, digital streaming, and artificial intelligences

Jeff Bezos

Apple

Apple Inc. is an American multinational technology company that specializes in consumer electronics, computer software and online services.

Steve Wozniak
Steve Jobs

01/30/1977

Google

Google is is an American multinational technology company that specializes in Internet-related services and products

Larry Page
Sergey Brin

Instagram

Instagram is an American photo and video sharing social networking service.

Mike
Kevin

Microsoft

Microsoft Corporation is an American multinational technology corporation which produces computer software, consumer electronics, personal computers, and related services.

Bill Gates

Netflix

Netflix, Inc. is an American subscription streaming service and production company.

Marc
Reed

Table 1. Slim Cards Guide

Item	Attribute	Notes
slim	type	A way to categorize the card by in case you would like to group or sort by, see the Theme table for sorting and grouping
	description	used as the hover over information describing the card
	author	list of "author" to the link provided
	date	date to display content attributed to link

6. Large Panels

The alternative to Slim Panel is Large Panels where the description is now displayed on the card. The key attribute to use is `buttonType` "buttonType": "LARGE"

Amazon
Super Store
Amazon.com, Inc. is an American multinational
technology company which focuses on
e-commerce, cloud computing, digital streaming,
and artificial intelligences
Jeff Bezos

Apple
Personal Devices
Apple Inc. is an American multinational technology
company that specializes in consumer electronics,
computer software and online services.
Steve Jobs
Steve Wozniak
01/30/1977

Google
Advertising
Google is is an American multinational technology
company that specializes in Internet-related
services and products
Sergey Brin
Larry Page

Instagram
Beach
Instagram is an American photo and video sharing
social networking service.
Kevin
Mike

Microsoft
Software
Microsoft Corporation is an American multinational
technology corporation which produces computer
software, consumer electronics, personal
computers, and related services.
Bill Gates

Netflix
Movie Theater
Netflix, Inc. is an American subscription streaming
service and production company.
Reed
Marc

7. Badges/Shield

7.1. Syntax

```
[docops,badge]
----
Build|Pass|https://www.yahoo.com|#800080|#00dd00|<Github>|#eeeeee|
Technical|Debt|https://www.yahoo.com|#cc263f|#5d6d7e|<Yahoo>|#000000
----
```

<a

href="http://localhost:80

10/extension/api/docops/

svg?kind=badge&payloa

d=H4sIAAAAAAAA__PLz

MsqLSkurfFOzE4szsisqV

G2MDAwsDCoUTYwSEkx

MKiBMwDDyiXDKwAAA

A==&scale=1.0&outlineC

olor=%237149c6&title=Ti

tle&numChars=24&type=

SVG&useDark=false&bac

kend=pdf&filename=doc

ops.svg">[svg?kind=badg

e&payload=H4sIAAAAA

AAA

PLzMsqLSkurfFOzE4szsi

sqVG2MDAwsDCoUTYwS

EkxMKiBMwDDyiXDKw

AAAA==&scale=1.0&outli

neColor=%237149c6&titl

e=Title&numChars=24&t

ype=SVG&useDark=false

&backend=pdf&filename

=docops] |

http://localhost:801

0/extension/api/docops/s

vg?kind=badge&payload

=H4sIAAAAAAAA__PLzM

sqLSkurfFOzE4szsisqVG

MKiBMwDDyiXDKwAAA

A==&scale=1.0&outlineC

olor=%237149c6&title=Ti

tle&numChars=24&type=

SVG&useDark=false&bac

kend=pdf&filename=doc

ops.svg

Table 2. Pipe Delimited

Values

Below 👀 Technical Debt 🏗 Architecture Recomendations Yahoo Finance BUILD Pass

This Is On   This Is Three   This Is Two

Release Strategy Builder

A   timeline   can   be

created with a simple

text markup with an

asciidoctor block macro.

The macro would look

like   this

[timeline,title="Demo

timeline   Builder   by

docops.io",scale="0.7",

role="center"]

- **timeline** is the

macro to be used

- **title** is title of the

timeline image

- **scale** is a decimal

value on how to

scale(zoom)   the

image 1.0 is default

- **role** for aligning *left*,

center, right

Each   entry   inside   the

macro consists of an

array delimiter (-),a date:

key and a text: key

Similar to the example

below. Repeat those

three   elements   as

needed.

In

additio

n,   the

text

value

can

contain

http

links,

but   the

format

needs to

be

[[https:/

/website

display]

]

- First

part

is

the

url

and

seco

nd

part

is

the

disp

lay

link

labe

1.

—

date: TBD

Revamped   Panels   into

Buttons using JSON data

structure   JSON   Schema

TBD.

Cookies & Cream