

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://www.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;"
    }
  }
}
-----

```



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.

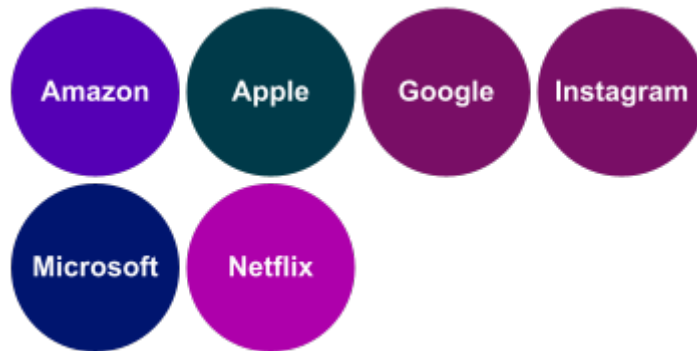
```
[panels,buttons2]
----
{
  "buttons": [
    {
      "label": "Google",
      "link": "https://www.google.com",
      "description": "Google is is an American multinational technology company that specializes in Internet-related services and products",
      "type": "Advertising",
      "author": [
        "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",
    "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



5. Slim Buttons

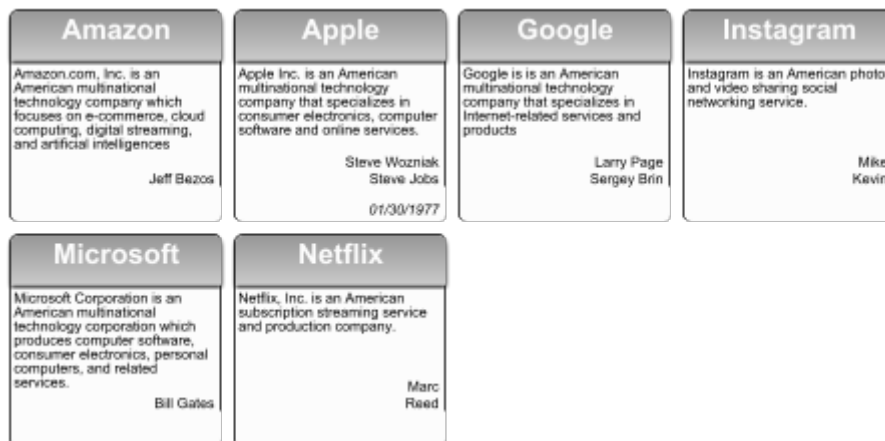


Table 1. Slim Cards Guide

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

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

Table 2. Pipe Delimited Values

Label	Message	Url	Label Color	Message Color	Icon	Font Color
Label for the Badge	Message For Badge	Optional Url	Color for label, e.g. #ff0000	Color for message, e.g. #ffccb9	Simple Icon name, eg <C>	Color of the font
						

Below ++

Technical Debt

Architecture Recommendations

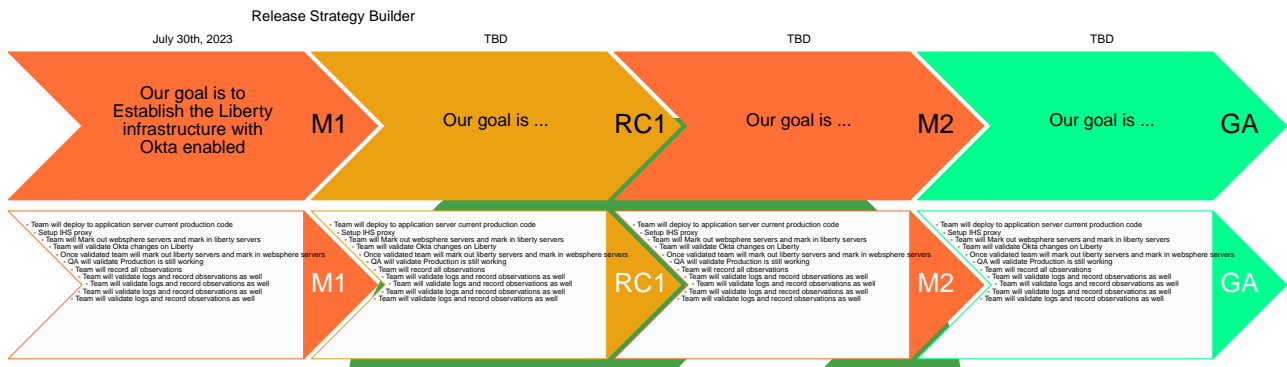
Yahoo Finance

8. Button Panel at 66% width

This is One This is Three This is Two

9. Building Out a Release Strategy

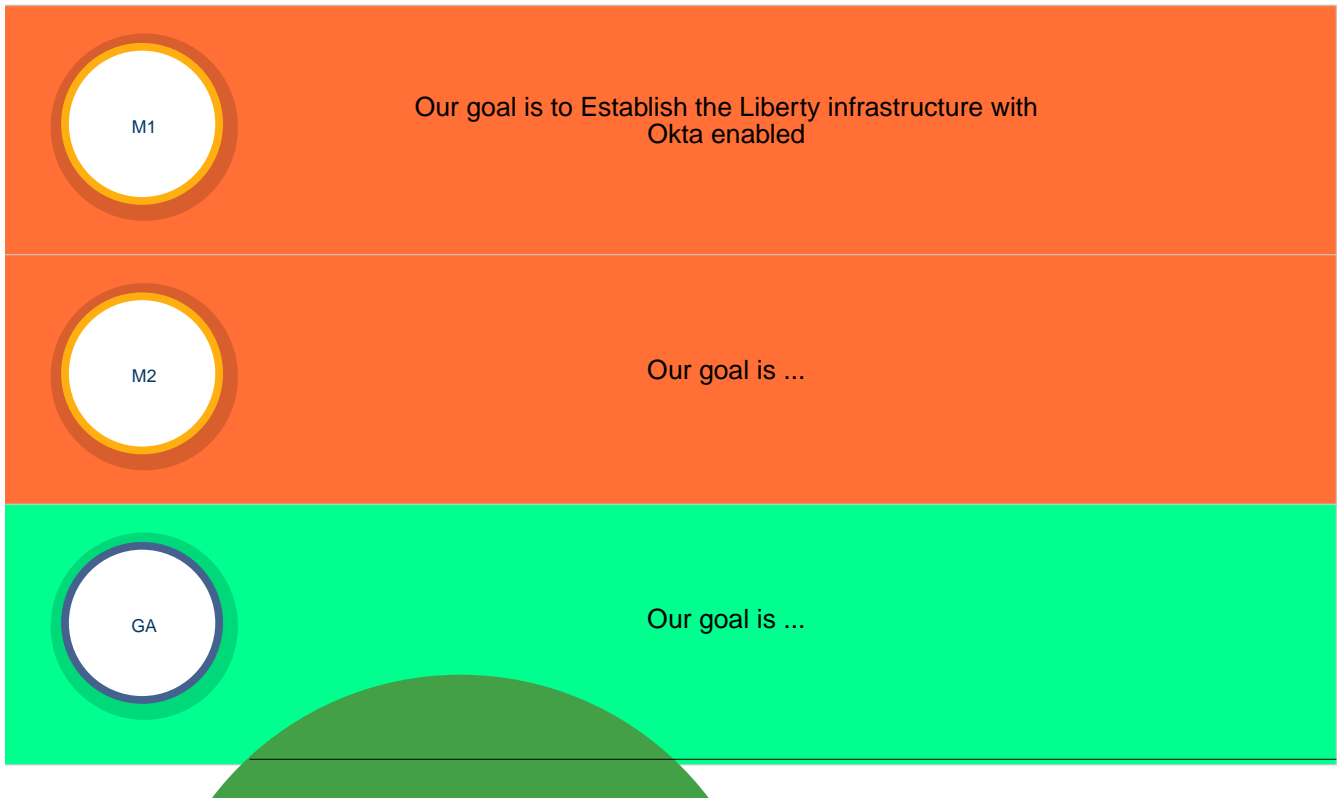
9.1. Style is timeline



Excel

9.2. Style is timeline grouped

Release Strategy Builder



Excel

10. Timeline 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.

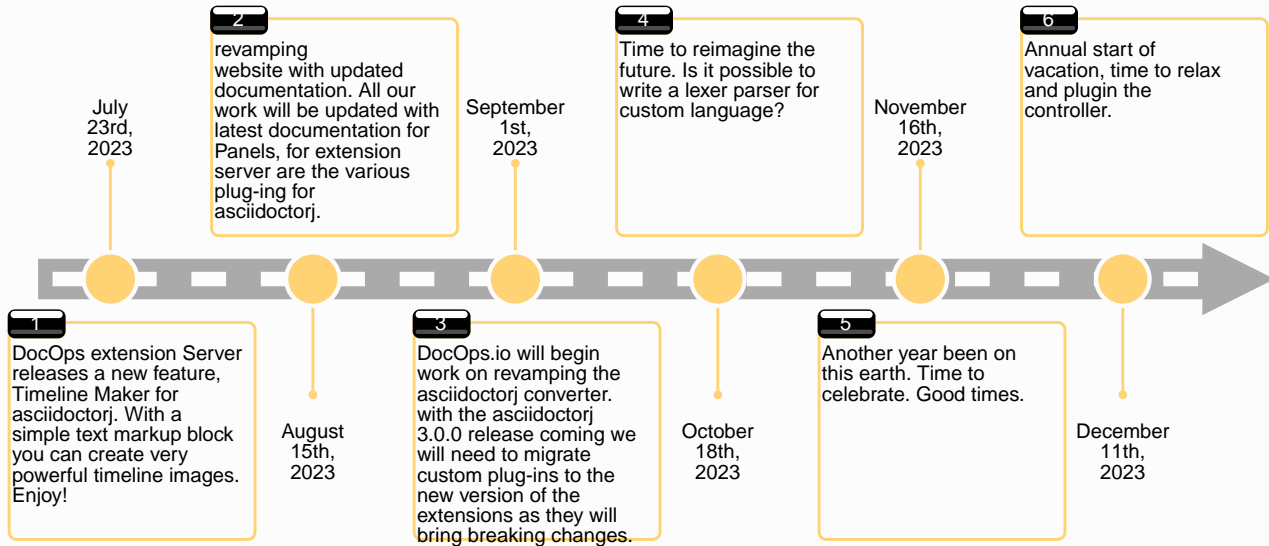


In addition, the text value can contain http links, but the format needs to be `[[https://website display]]`

- First part is the url and second part is the display link label.

```
-  
date: TBD  
text: xyz
```

Demo timeline Builder by docops.io



11. Roadmap Planning

Roadmap Title Here

NOW

Architect the application security model using OAuth2

Solution application migration from legacy platform

Migrate application workloads to public cloud

Strategic Initiative for API

API Versioning and Release Strategy

NEXT

Domain Events

LATER

Event Driven Architecture



12. Buttons

Revamped Panels into Buttons using JSON data structure JSON Schema TBD.



Cookies & Cream

Steve's Work

NOW

pass in theme (light,dark)

NEXT

LATER



color background roadmap

remove car from release strategy

COMPLETED



image embed slim

refactor displayConfigUrl to displayTheme

