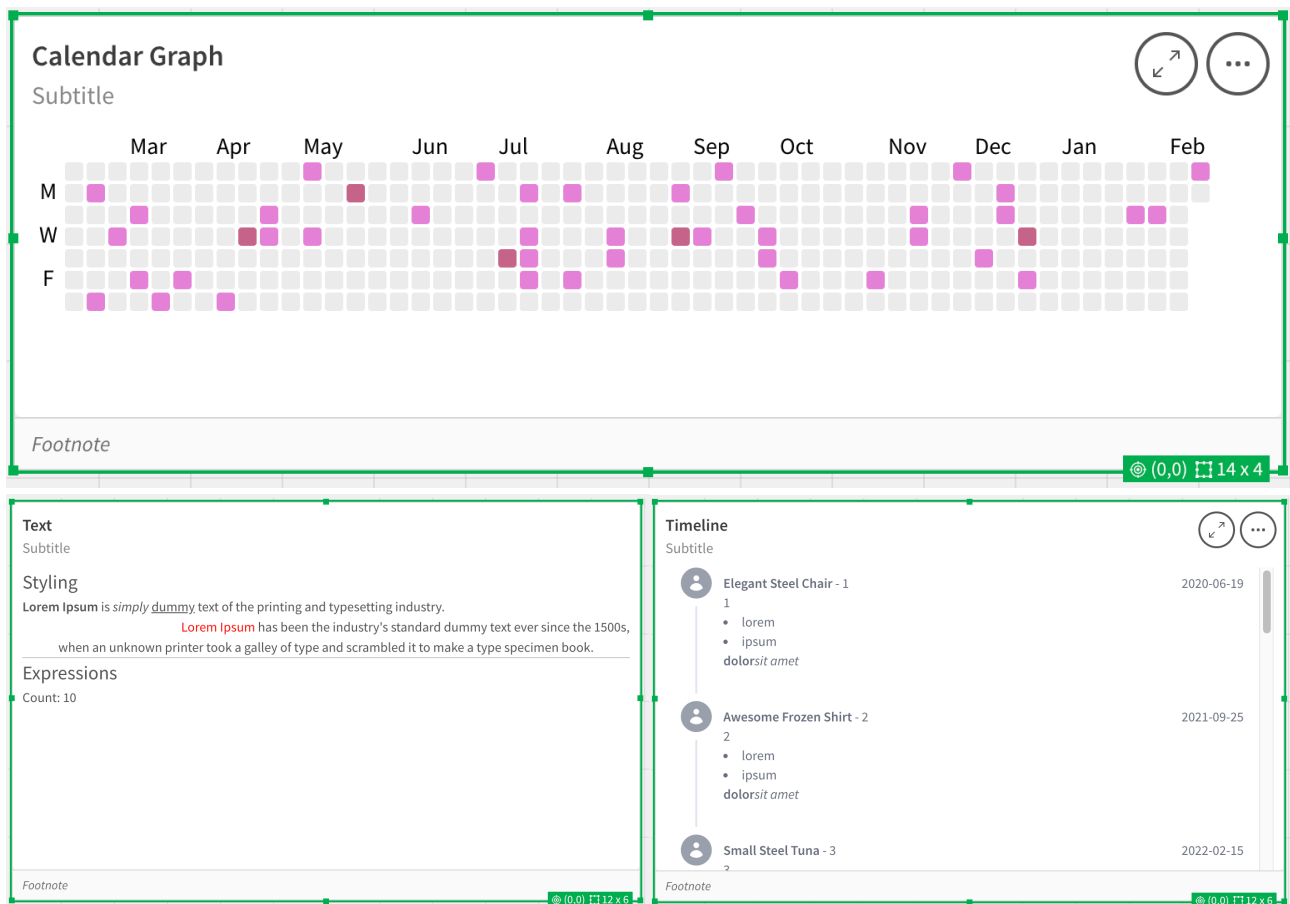




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## License

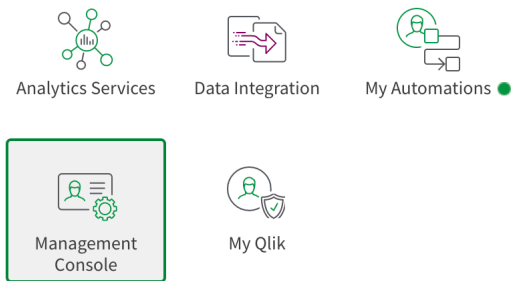
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# Setup

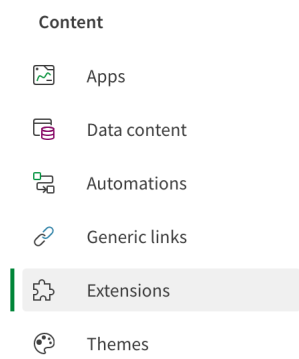
To install, first click on the *Navigation* button (top right corner).



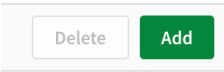
Then, in the dropdown, select the *Management Console*.



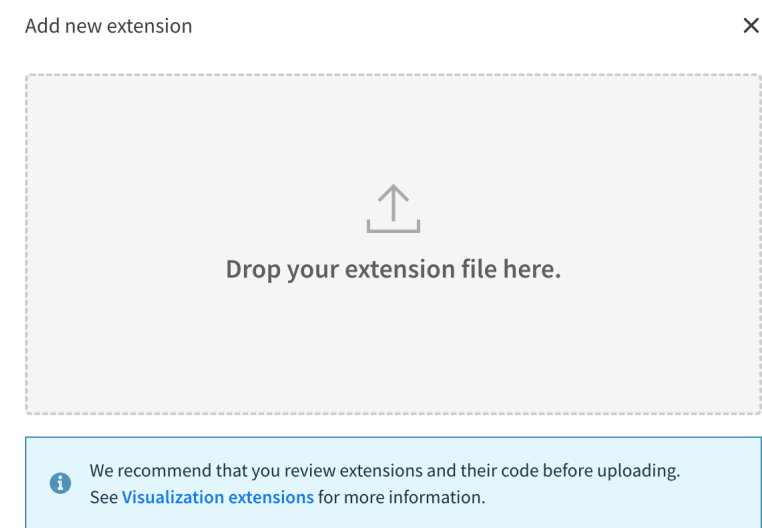
After that, find the *Extensions* section.



In there, find the *Add* button.



Now you can upload the zip files (one at a time).



Tags:

If everything went through, you should see the extensions in the list.

<input type="checkbox"/>	DSCalendarGraph	Advanced calendar component for qlik-sense	devSwiss.ch	DSCalendarGraph
<input type="checkbox"/>	DSText	Advanced text component for qlik-sense	devSwiss.ch	DSText
<input type="checkbox"/>	DSTimeline	Advanced timeline component for qlik-sense	devSwiss.ch	DSTimeline

# DSCalendarGraph

## Sample data

```
[DSCalendarGraph]:
LOAD * INLINE [
  dscg_id, dscg_date, dscg_product, dscg_name, dscg_zip, dscg_amount, dscg_color
  1, 2022-10-16T02:11:49.573Z, Rustic Plastic Car, Homer Gibson, 27636-3238, 714.70, #A56F3D
  2, 2022-12-31T22:49:21.438Z, Rustic Plastic Ball, Arthur Becker, 77724, 118.30, #DAB7EE
  3, 2022-10-22T14:32:10.734Z, Rustic Fresh Shirt, Jackie Waelchi, 32192, 372.92, #4D6ADA
  4, 2022-08-12T22:10:17.407Z, Gorgeous Frozen Fish, Theodore Jacobi, 99744-2978, 99.28, #1C2326
  5, 2023-02-21T20:37:25.797Z, Sleek Rubber Hat, Paul Lakin, 42540-3388, 817.07, #F6746D
  6, 2023-02-11T03:53:32.326Z, Rustic Bronze Ball, Vera Schinner, 80805, 850.10, #ED853C
  7, 2022-09-16T05:10:44.107Z, Oriental Fresh Shirt, Martin Kovacek, 94128, 787.82, #BCCC7A
  8, 2022-10-27T08:51:23.002Z, Awesome Wooden Gloves, Mr. Kevin Stracke, 22846-8586, 858.37, #0C09CC
  9, 2022-12-19T08:35:58.096Z, Bespoke Rubber Hat, Verna Crona, 88747-2295, 810.70, #AD4B5F
  10, 2022-07-27T06:58:43.510Z, Licensed Bronze Shirt, Jeannie Olson, 93991-5959, 459.19, #F2249E
];
```

## Inputs

This extension requires at least two dimensions.

First one should be the date. Others are then shown in the tooltips.

As of v1.5.0 you can also specify the color dimension using the Label field (on color dimension) and Color Label (below Appearance section).

Dimensions

Add dimension

▼ Date

Field  
dscg\_date

Label  
Date

☒ Include null values

Limitation  
No limitation ▼

▼ Color

Field  
dscg\_color

Label  
Color

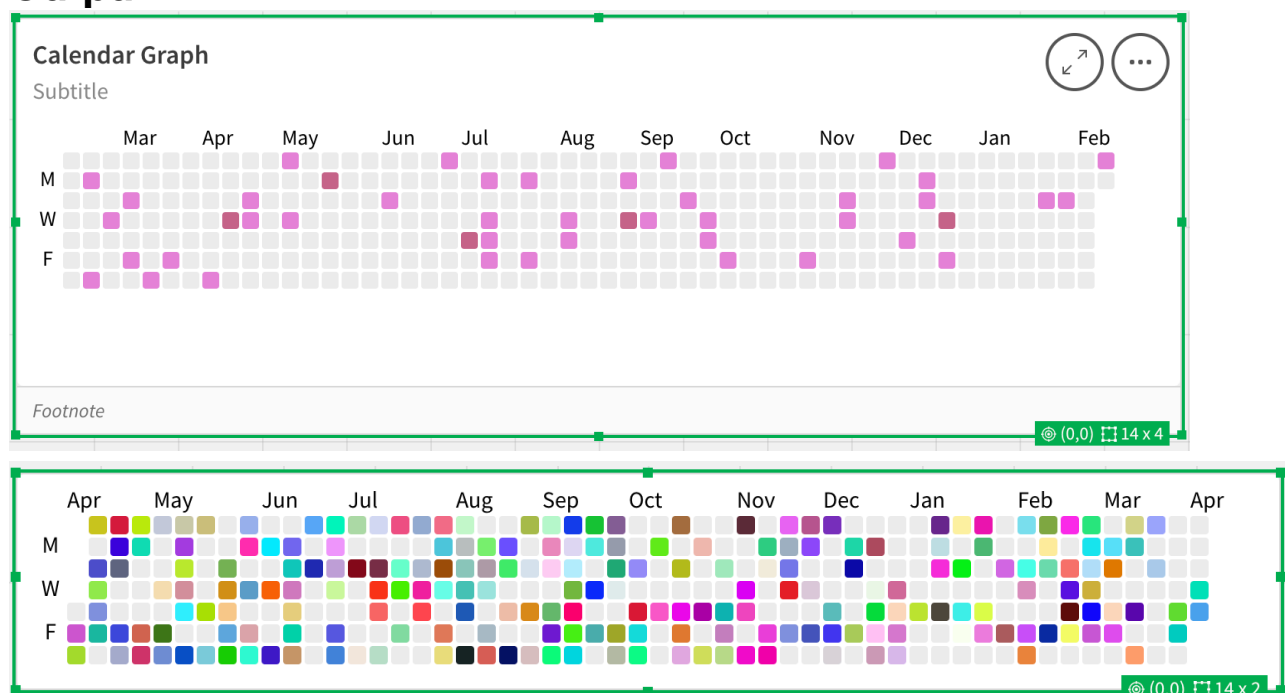
☒ Include null values

Color Label

Color Label

Color

## Output



# DSText

## Sample inputs

```
<h1 style="font-size: 20px">Styling</h1>
<b>Lorem Ipsum</b> is <i>simply</i> <u>dummy</u> text of the printing and typesetting industry.
<p style="text-align: right"><span style="color: red">Lorem Ipsum</span> has been the industry's
standard dummy text ever since the 1500s,</p>
<p style="text-align: center">when an unknown printer took a galley of type and scrambled it to make
a type specimen book.</p>
<hr/>
<h1 style="font-size: 20px">Expressions</h1>
<p>Count: ' & Count(id) & '</p>
```

## Inputs

This extension also only has one input of *String* type.

## Output

The image is a screenshot of a presentation slide. The slide has a white background and is framed by a green border. At the top left, the word "Text" is written in a large, bold, black font. Below it, the word "Subtitle" is written in a smaller, regular, black font. The main title "Styling" is centered at the top in a large, bold, black font. Below the title, there are two paragraphs of text. The first paragraph starts with "Lorem Ipsum" in bold black font, followed by "is simply dummy text of the printing and typesetting industry." in regular black font. The second paragraph starts with "Lorem Ipsum" in bold red font, followed by "has been the industry's standard dummy text ever since the 1500s," in regular black font. The text continues on the next line: "when an unknown printer took a galley of type and scrambled it to make a type specimen book." in regular black font. Below the text, there is a horizontal line. Underneath the line, the word "Expressions" is written in a large, bold, black font. Below "Expressions", the text "Count: 10" is written in a regular black font. At the bottom of the slide, there is a light gray footer area. On the left side of the footer, the word "Footnote" is written in a regular black font. On the right side of the footer, there is a green rectangular box containing the text "(0,0)" and "12 x 6" in white font.

Text

Subtitle

# Styling

Lorem Ipsum is *simply* dummy text of the printing and typesetting industry.

**Lorem Ipsum** has been the industry's standard dummy text ever since the 1500s,  
when an unknown printer took a galley of type and scrambled it to make a type specimen book.

---

## Expressions

Count: 10

Footnote

© (0,0) 12 x 6

# DSTimeline

## Sample data

```
[DSTimeline]:
LOAD * INLINE [
  id, purchase_date, product_name, image
  1, 2021-01-04T03:00:07.723Z, Ergonomic Plastic Computer, a.png
  2, 2022-10-08T21:48:44.355Z, Ergonomic Plastic Chips, b.png
  3, 2021-03-13T10:34:22.348Z, Awesome Plastic Chips, c.png
  4, 2021-11-04T02:40:55.974Z, Refined Plastic Gloves, a.png
  5, 2022-01-27T18:15:23.839Z, Unbranded Fresh Pizza, b.png
  6, 2023-01-31T02:16:07.906Z, Tasty Wooden Chair, c.png
  7, 2022-12-10T02:06:02.837Z, Refined Metal Chair, a.png
  8, 2023-01-03T05:43:59.359Z, Practical Rubber Fish, b.png
  9, 2020-11-06T22:40:12.530Z, Modern Concrete Table, c.png
  10, 2022-06-03T07:49:05.262Z, Rustic Concrete Keyboard, a.png
];
```

## Sample inputs

### DESCRIPTION

```
= '<b>' & product_name & '</b>' - ' & id & '<br/>' & id & '<ul class="list-inside list-disc"><li>lorem</li><li>ipsum</li></ul><b>dolor</b><i>sit amet</i>'
```

### DATE

```
= '<p class="text-right">' & Date(purchase_date, 'YYYY-MM-DD') & '</p>'
```

### THUMBNAIL

```
 '/api/v1/apps/' & DocumentName() & '/media/files/' & image
```

# Inputs

This extension takes one or more dimensions.  
As of v2.6.0 it also supports custom thumbnails via thumbnail dimension using the Label field (on thumbnail dimension) and Thumbnail Label (below Appearance section).

Dimensions

Add dimension

'<b>' & product\_name & '</b> ...

Field

= '<b>' & product\_name & '</b> -

Label

'<b>' & product\_name & '</b> -

☒ Include null values

Dimensions

Add dimension

'<b>' & product\_name & '</b> ...

Field

= '<p class="text-right">' & Date(

Label

'<p class="text-right">' & Date(p

☒ Include null values

Thumbnail

Field

= '/api/v1/apps/' & DocumentNa

Label

Thumbnail

☒

Prepare

Analyze

Narrate

Edit expression

1 = '/api/v1/apps/' & DocumentName() & '/media/files/' & image

Qlik

Prepare

Analyze

Narrate

1 extensions-test

Ask Insight Advisor

31

3

extensions-test

Media library

In app

a.png

b.png

c.png

4 UPLOAD FILES

2

Thumbnail Label

Thumbnail Label

Thumbnail

Thumbnail Size

Thumbnail Size

32px

Sorting

1 '<b>' & product\_name & '...

Sorting

Custom

☒ Sort by expression

Descending

Expression

purchase\_date

☐ Sort numerically

☐ Sort alphabetically

# Output

Timeline

Subtitle

Elegant Steel Chair - 1

2020-06-19

1

• lorem

• ipsum

dolorsit amet

Awesome Frozen Shirt - 2

2021-09-25

2

• lorem

• ipsum

dolorsit amet

Small Steel Tuna - 3

2022-02-15

2

Footnote

⌕ (0,0) 12 x 6

Timeline

Subtitle

Refined Metal Chair - 7

2022-12-10

7

• lorem

• ipsum

dolorsit amet

Rustic Concrete Keyboard - 10

2022-06-03

10

• lorem

• ipsum

dolorsit amet

Refined Plastic Gloves - 4

2021-11-04

4

Footnote

⌕ (0,0) 12 x 6

2019-02-28 12:09:38.357

600

Load More

Footnote

⌕ (12,0) 12 x 6