

# The Depths of Paragraphs

**Is there more stuff inside?**



**Ivica Puljić**

Senior frontend developer



# Modern content creation

And problems it brings

## ● Demands are rising

- Clients expect pages that are rich and complex in structure
- Great looking
- Packed with multimedia
- With different layout strategies
- Fancy interaction/behaviors are a bonus (parallax, sliders, animations, etc)

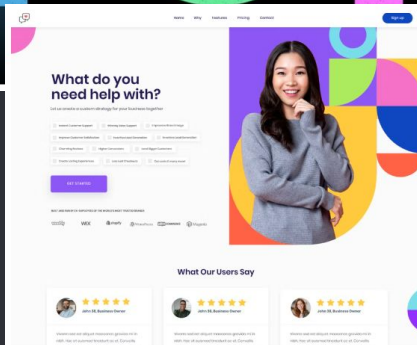
## ● Design trends are all over the place

- Scrollytelling
- Horizontal scrolling
- Typographic hero image
- Crazy and oversized typography
- Neo-brutalism design
- Memphis design

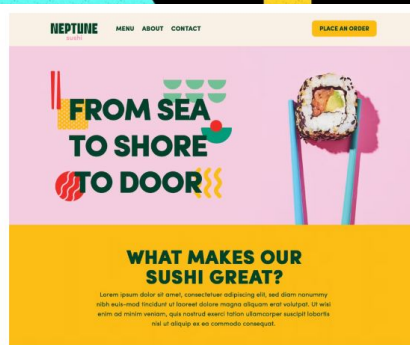
Source:  
<https://en.99designs.ch/blog/trends/web-design-trends/>,  
<https://elementor.com/blog/web-design-trends/>,  
<https://webflow.com/blog/web-design-trends-2022>

We'll create a top performing website for  
you through our carefully crafted process.

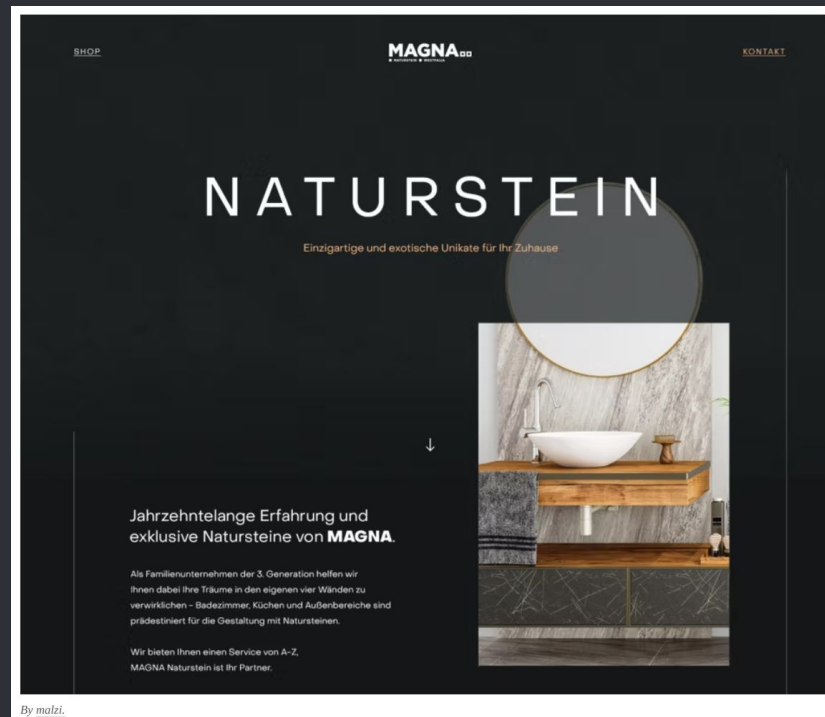
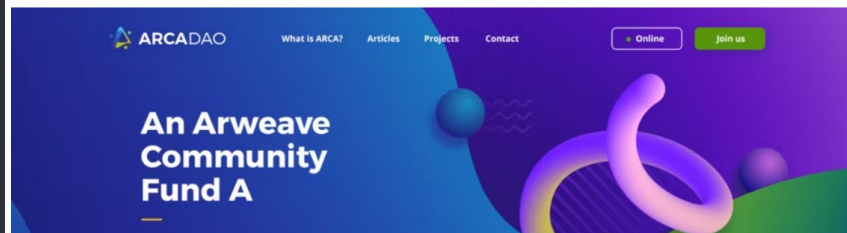
WE'RE MEANINGFUL EXPERIENCE MAKERS



By Aneley



By Iconic Graphics



By malzi

- Let's rise up the stakes
- - How about empowering the clients to build this kind of websites
  - All this demands push complexity of solutions which then drives cost of project up.

- Drupal and Paragraphs usual approach
  - Sticking just with content types and fields will not work
  - Traditional paragraphs types field composition approach is not enough - you get the basic content units for building the content structure but what about the rest?



- But Paragraphs can do much more

- From D8.x release Paragraphs brings a lot of additional features and patterns.

There is still a lot of work, but great things are already possible.



*What great things you may ask?*



Verschlimmert durch den Ukraine-Krieg droht weltweit eine **verheerende Hungersnot**. UNICEF bereitet sich mit Partnern auf die steigende Ernährungsunsicherheit vor.

HELPE AUCH SIE!  
Kinder auf der Flucht →  
Nothilfe in der Ukraine →  
Krise in Afghanistan →

#### Aktuelles



**Afghanistan: Tausende Kinder sind nach dem verheerenden Erdbeben in Gefahr**

22. Juni 2022



**Kinder auf der Flucht**

20. Juni 2022



**Kinderrechte gelten auch für Geflüchtete Kinder und Jugendliche**

20. Juni 2022



Mehr Neuigkeiten →



«Ich weiss aus eigener Erfahrung, was UNICEF für Kinder bedeutet, denn ich gehöre selbst zu denen, die nach dem Zweiten Weltkrieg Essen und Medikamente bekommen haben.»

— Audrey Hepburn bei ihrer Ernennung zur UNICEF-Botschafterin im Jahr 1988



#### Spendenmöglichkeiten im Fokus



##### Spendenaktion starten

Ob Kuchenverkauf, Flohmarkt oder Sponsorenlauf, jeder Beitrag zählt. Sammeln Sie jetzt für die Kinder und Familien in der Ukraine und auf der Flucht.

Jetzt Spendenaktion starten →



##### Ihre Spende wird verdoppelt!

Die traumatischen Erlebnisse des Krieges in der Ukraine wiegen schwer auf den jungen Flüchtlingen. UNICEF und die Z Zurich Foundation verstärken ihr Engagement zur Förderung des psychosozialen Wohlbefindens junger Kriegsflüchtlinge.

Jetzt helfen →



##### Nothilfefonds

Mit einer Spende in den Nothilfefonds ermöglichen Sie es uns, jederzeit und sofort einsatzbereit zu sein, wenn sich irgendwo auf der Welt eine Katastrophe ereignet.

Mehr dazu →

**Bleiben Sie dran.**  
Erfahren Sie immer das Neueste von UNICEF.

E-Mail-Adresse

ABSENDEN

## Wir machen deinen Alltag einfacher



### Gesundheit

Regelmässige körperliche Aktivität, ausgewogene Ernährung und gute Erholung – deiner Gesundheit kannst du auf verschiedenen Wegen Sorge tragen. Finde hier das passende Angebot, um dir und deiner Gesundheit etwas Gutes zu tun.

[Mehr erfahren](#)


### Freizeit

Raus aus dem Alltag – rein in die Freizeit! Wir bieten dir tolle Angebote für inspirierende Erlebnisse. Profitiere von günstigeren Übernachtungen, Rabatten bei beliebten Freizeitparks oder sportlichen Aktivitäten.

[Mehr erfahren](#)


### Haushalt

Nur einen Klick entfernt: Ob Staubsaugen, Fensterreinigung oder Wäschewaschen – hier findest du schnell zuverlässige Experten oder einige Tipps zum Selbermachen.

[Mehr erfahren](#)


### Familie

Professionelle Unterstützung für die Nachhilfe oder einen digitalen Familienkalender, der dich bei der Organisation deiner Termine unterstützt: Die passenden Angebote findest du hier.

[Mehr erfahren](#)

## Nur im Juni

Profitiere dank Simpla nur im Juni vom Monatsangebot und bezahle nur die Hälfte für den Eintritt auf den Baumwipfelpfad.

[Jetzt profitieren](#)

Unser Monatsangebot für den Juni



## Ratgeber

### Simpla-Tipps

Das Internet ist voll mit Tipps, Tricks und Lifehacks zu (fast) jedem Thema. Aber welche davon halten wirklich, was sie versprechen, um dein Leben zu vereinfachen? Simpla erspart dir mühsame Recherche und Vergleiche! Wir beantworten deine brennendsten Fragen rund um Haushalt und Bildung – auf einen Blick.

[Weiterlesen](#)

### Simpla-Blog

Wie läuft der Alltag einer erfahrenen und vielbeschäftigten Familienfrau ab? Und wie geht sie mit den Momenten um, die manchmal sogar philosophische Abgründe bereithalten? Eva Wirth teilt an dieser Stelle ihre Gedanken mit euch. Macht euch auf einige Überraschungen gefasst!

[Weiterlesen](#)

## Unsere Top 3 Angebote

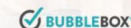


### Wäsche- und Textilreinigung bis zu 10% Rabatt auf deine Wäschereingung

Lasse deine Wäsche direkt bei dir abholen, für dich reinigen und dann zurückbringen

[Mehr erfahren](#)

### Wäschereingung



Bubble Box ermöglicht dir eine schnelle und einfache Buchung für deinen Wäscheservice. Du gibst an wann du Zeit für die Abholung hast und wo diese stattfinden soll. Bubble Box holt deine Wäsche bei dir ab und wäscht, reinigt, bügelt, faltet und pflegt deine Kleidungsstücke. Zum gewünschten Zeitpunkt erhältst du deine frische Wäsche wieder zurück.

## Hercules and batteries, X-rayed

With muons, PSI researchers can examine objects non-destructively. This helps in archaeology and battery development.

[Read more](#)

The Paul Scherrer Institute, PSI, is the largest research institute for natural and engineering sciences within Switzerland.

For researchers:  
Access to PSI labs and User services

[Read more](#)

For researchers:  
See the latest science papers of PSI

[Read more](#)

## RESPECT AT PSI.

### Our current campaign

At PSI we embrace diversity and want to be a recognised role model for a culture of respect.

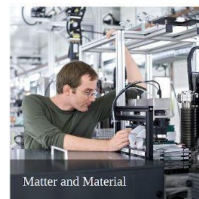
[How can we implement this?](#)

### Support for Ukraine

The war in Ukraine is causing great hardship for many people. The Paul Scherrer Institute has taken a number of measures to offer a hand to those affected.

[Read more](#)

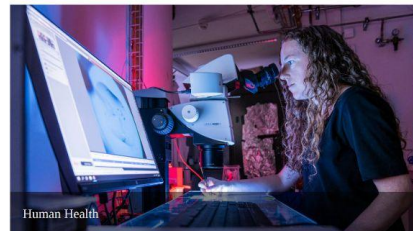
## Our Research



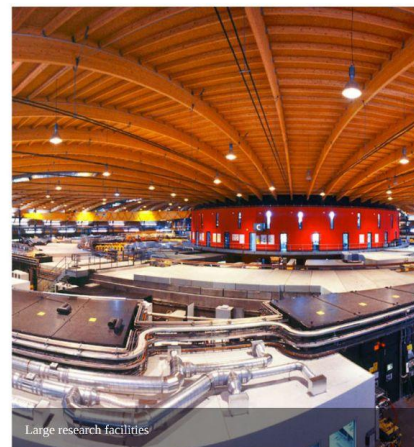
Matter and Material



Energy and Environment



Human Health



Large research facilities



### Center for Proton Therapy

Treatment for specific cancers at PSI

[Learn more](#)

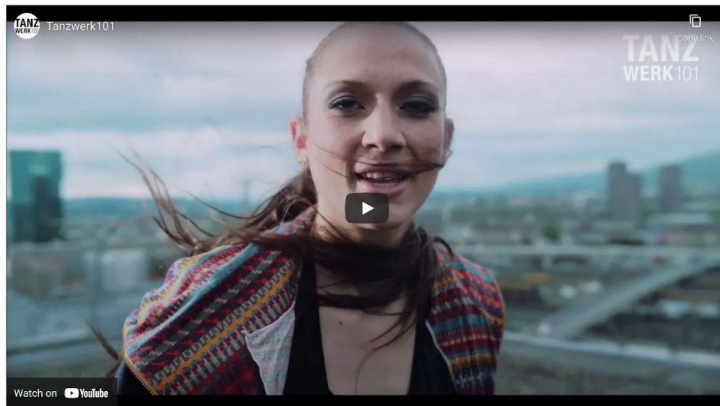


● tanzwerk101.ch

mbSYSTEMS

**TANZ**  
WERK101

☰  
DE / EN



- Not so bad :)

- - Content building tools and workflows are standardized among all projects (faster delivery, lower costs)
  - Combination of all tools gives clients unlimited possibilities - only their creativity is the limit



# Paragraphs improvements

From 8.x



- 8.x version added a number of improvements
- - New paragraphs widget with actions
  - Powerful plugin system to attach behaviors to paragraph types
  - Paragraphs library

- 1. New paragraphs widget
  - New add mode: Modal dialog
  - Actions: Duplicate, Collapse / Edit all, Add above
  - Improved summary information
  - Drag & drop with parent/child support

Title \*  
Paragraphs Collection Demo Article!

Content Behavior

①

## PARAGRAPHS DEMO

Container

① General Group style: Green

②

③

Show row weights

Collapse all

Edit all

Drag & drop

## PARAGRAPHS

Text

Text

④

Collapse

Add above

Remove

Duplicate

# Styles behavior

Allows us to apply styles to paragraphs.

Text format Basic HTML

About text formats ?

Add Paragraph to Paragraphs

⑤

## Background image

Choose File No file chosen

One file only.

20 MB limit.

Allowed types: png gif jpg jpeg.

Container ① Background image behaviorLorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum. Edit

Slider ② Slides behaviorConvert paragraphs into slides. This is the first slide using our slider plugin., Mor... Edit

# Drag and drop

Title \*

Paragraphs Collection Demo Article!

Complete drag & drop

## PARAGRAPHS DEMO



**Container**

Styles behaviorAllows us to apply styles to paragraphs.

General Group style: Green

1



**Text**

Styles behaviorAllows us to apply styles to paragraphs.



**Container**

Background image behaviorLorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut lab

1



**Text**

Background image behaviorLorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut la



**Slider**

Slides behaviorConvert paragraphs into slides. This is the first slide using our slider plugin., More slides!This is the second slide u

Slider settings: Default

2



**Text**

Slides behaviorConvert paragraphs into slides. This is the first slide using our slider plugin.



**Text**

More slides!This is the second slide using our slider plugin.



**Slider Infinite**

Demo Image 1, Demo Image 2, Demo Image 3, Demo Image 4, Demo Image 5

Slider settings: Slider Infinite

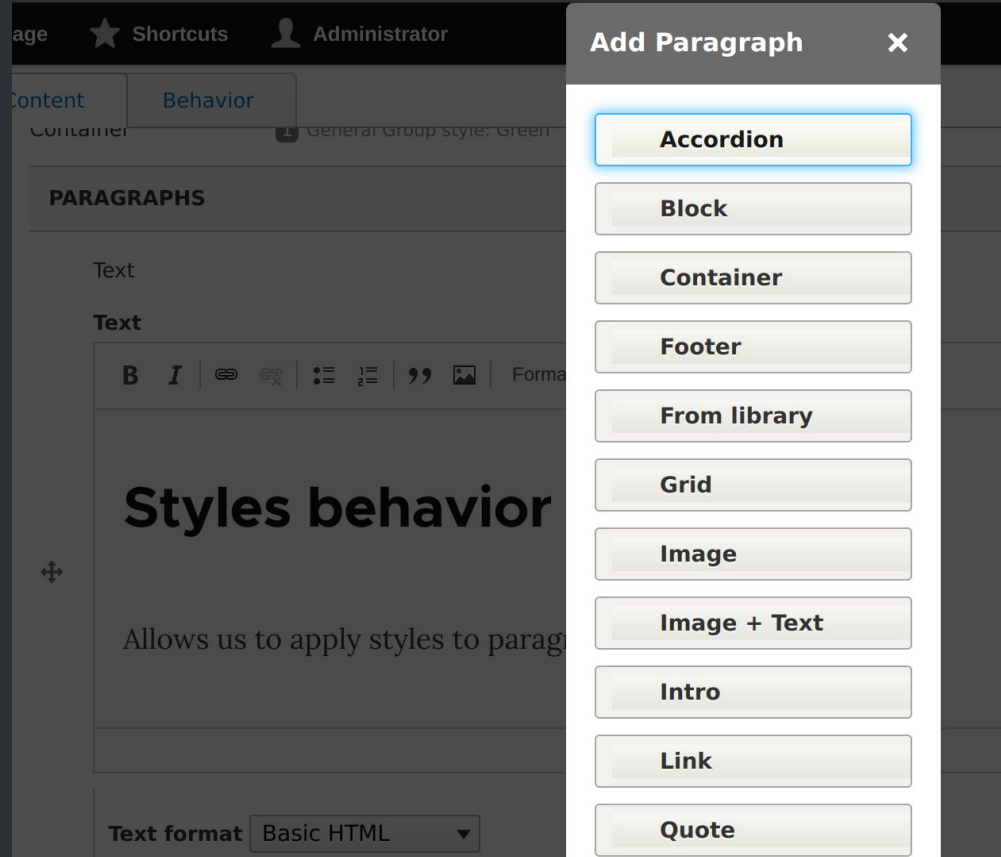
5



**Image**

Demo Image 1

## ● Modal dialog for adding paragraphs



## ● Some problems

- Not yet fully ready for Claro
- Drag&drop is buggy in some situations
- Async multilingual - possible but not yet fully supported (ddo#2904705)
- Get in touch with us if you want to help

- 8.x version added a number of improvements

- 1. New paragraphs widget with actions
  2. Powerful plugin system to attach behaviors to paragraph types
  3. Paragraphs library

## ● 2. Plugins - paragraphs\_collection

○ Paragraphs core adds behavior base implementation.

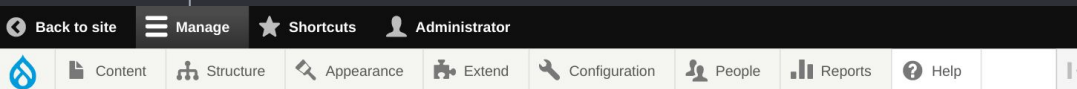
Separate contrib module paragraphs\_collection provides:

- Grids
- Style
- Lockable
- Language



- 2. Submodule paragraphs\_collection\_demo
  - A lot of examples of styles and layout.
  - New plugins examples: Accordion, Anchor, Background, Slider.
  - Excellent learning source and demonstration of capabilities.

## 2. Layout and styles plugin overview



### Available grid layouts ☆

Layouts

Styles

[Home](#) » [Administration](#) » [Reports](#)

#### FILTER

Grid layout label or ID

#### GRID LAYOUT

#### DETAILS

Equal columns

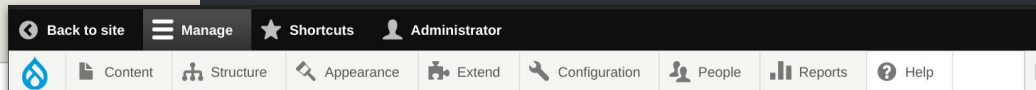
[Equal columns layout.](#)

Three columns 1 - 1 - 2

[Three columns layout of 1/4, 1/4 and 1/2 width.](#)

Three columns 1 - 2 - 1

[Three columns layout of 1/4, 1/2 and 1/4 width.](#)



### Available styles ☆

Layouts

Styles

[Home](#) » [Administration](#) » [Reports](#)

#### FILTER

Group

- All -

Style label or ID

#### STYLE

#### DETAILS

#### USED IN

☐ Blue

[Blue background with white font color, text centered.](#)

ID: paragraphs-blue

Groups: general\_group

[Container](#)

☐ Green

[Green background with white font color, text centered.](#)

[Container](#)

☐ Slideshow Dark

[Dark blue background with centered text.](#)

# Enable plugins on paragraph types

## ▼ BEHAVIORS

- ☐ Accordion  
Accordion effect for paragraphs.
- ☐ Anchor  
Allows to set ID attribute that can be used as jump position in URLs.
- ☒ Background  
Image to be used as background for the paragraph.

### BACKGROUND

#### Background field

Background image ▼

Image field to be used as background.

- ☒ Grid layout  
Allows to choose pre-defined grid sets.

### GRID LAYOUT

#### Grid field

Paragraphs ▼

Field to be used as the grid container.

#### Grid layouts

- ☒ Equal columns
- ☒ Three columns 1 - 1 - 2
- ☒ Three columns 1 - 2 - 1
- ☒ Three columns 2 - 1 - 1
- ☐ Three columns 1 - 2 - 2

● Then use them in your paragraphs

Content

Behavior

Show row weights

PARAGRAPHS DEMO

Container 2 Layout: Equal columns | General Group style: Green

## PARAGRAPHS

Image

Image



Alternative text

Short description of the image used by screen readers and displayed when the image is not accessible.

Home-Wallpaper-20\_0.jpg (453.6 KB)

Remove

Title



Title

Add Paragraph to Paragraphs

Collapse

Content

Behavior

## PARAGRAPHS DEMO

Container 2 Home-Wallpaper-20\_0.jpg, Check this awesome apartment!

Collapse

Layout

Equal columns

General Group style

Green



## PARAGRAPHS

Collapse all



Image

Home-Wallpaper-20\_0.jpg

Collapse



Title

Check this awesome apartment!

Collapse

☒ Published

Save

Preview

Delete

The result

# Container with plugins



By [Administrator](#), 24 June, 2022



**Check this  
awesome  
apartment!**

- 8.x version added a number of improvements
- 1. New paragraphs widget with actions
  2. Powerful plugin system to attach behaviors to paragraph types
  3. Paragraphs library

### 3. Paragraph libraries

- Paragraph instances are not reusable
- Use library feature to convert paragraph instance to library which is then reusable
- Detach paragraph from library - basic template support

# ● Enable library before using it

## Edit *Image + Text* paragraph type ☆

[Edit](#) [Manage fields](#) [Manage form display](#) [Ma](#)

[Home](#) » [Administration](#) » [Structure](#) » [Paragraphs types](#)

**Label \***

Image + Text

Label for the Paragraphs type.

**Paragraph type icon**

[Choose File](#) No file chosen

**Description**

Use `<em>Image + Text</em>` to add an image with a text.

This text will be displayed on the *Add new paragraph* page.

**⚠ Behavior plugins are only supported by the stable paragraphs**

**▶ BEHAVIORS**

☒ Allow adding to library


[Save](#) [Delete](#)

## Text

Language behaviorThis paragraphs is only vi... [Edit](#)

Show for: English


Image + Text



**Image**

**Alternative text**







Short description of the image used by screen readers and displayed when the image is not loaded. This is important for accessibility.

 [Home-Wallpaper-20.jpg](#) (453.6 KB) [Remove](#)

[Collapse](#)

[Add above](#)  
[Remove](#)  
[Duplicate](#)  
[Promote to library](#)

**Text**

**B** **I**       Format [Source](#)

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Suspendisse



# Library overview and adding from library

[Back to site](#) [Manage](#) [Shortcuts](#) [Administrator](#)

[Content](#) [Structure](#) [Appearance](#) [Extend](#) [Configuration](#) [People](#) [Reports](#) [Help](#)

## Paragraphs library

[Content](#) [Comments](#) [Paragraphs](#) [Files](#) [Media](#)

[Home](#) » [Administration](#) » [Content](#)

[+ Add library item](#)

Label

Type

- Any -

Filter

LABEL	TYPE	PARAGRAPHS	LANGUAGE	USED	CHANGED	OPERATIONS
<a href="#">Image + Text: Home-Wallpaper-20.jpg, Lorem ipsum dolor sit amet,</a>	Image + Text	Home-Wallpaper-20.jpg, Lorem ipsum dol	English	1	06/24/2022 - 11:18	<a href="#">Edit</a>
<a href="#">Library item</a>	Text	This is content from the library. We can re	English	3	06/22/2022 - 22:49	<a href="#">Edit</a>

Add Paragraph

X

Title

From library

Image

Image + Text

Slider Infinite

User



# Creating a new layout plugin instance

## Define a layout plugin instance

```
web/modules/custom/paragraphs_exercise/paragraphs_exercise.paragraphs.grid_layouts.yml

paragraphs_collection_layout_grid__2_1__first_important:
  title: 'Grid 3 items, first important'
  description: 'Grid layout that put the first item left 2/3 width and second
and third to the right 1/3 width vertically stacked.'
  wrapper_classes:
    - grid--2-1--first-important
  columns:
    -
      classes:
        - grid-item-important
    -
      classes:
        - grid-item-default-first
    -
      classes:
        - grid-item-default-second
  libraries:
    - 'paragraphs_exercise/layout_grid'
```

## ● Add a library definition

```
web/modules/custom/paragraphs_exercise/paragraphs_exercise.libraries.yml
```

```
layout_grid:  
  css:  
    layout:  
      css/layout-grid.css: { }
```

## Add related CSS

web/modules/custom/paragraphs\_exercise/css/layout-grid.css

```
.grid--2-1--first-important {  
  display: grid;  
  grid-template-columns: 2fr 1fr;  
  grid-template-rows: auto auto;  
  grid-gap: 1rem;  
}  
  
.grid--2-1--first-important .grid-item-important {  
  grid-column: 1/2;  
  grid-row: 1/3;  
}  
  
.grid--2-1--first-important .grid-item-default-first {  
  grid-column: 2/3;  
  grid-row: 1/2;  
}  
  
...
```

# ● Enable the new layout instance

## BACKGROUND

### Background field

Background image ▼

Image field to be used as background.

- ☒ Grid layout  
Allows to choose pre-defined grid sets.

## GRID LAYOUT

### Grid field

Paragraphs ▼

Field to be used as the grid container.

### Grid layouts

- ☒ Equal columns
- ☒ Grid 3 items, first important
- ☒ Three columns 1 - 1 - 2
- ☒ Three columns 1 - 2 - 1
- ☒ Three columns 2 - 1 - 1
- ☐ Two columns 1 - 1
- ☐ Two columns 1 - 2
- ☐ Two columns 1 - 3

# Let's use it

Title \*

Creating a new layout plugin instance

Content

Behavior

Show row weights

## PARAGRAPHS DEMO

Container

3 Home-Wallpaper-20\_...

Collapse

Layout

Grid 3 items, first important ▼

General Group style

- Default - ▼

### PARAGRAPHS

Collapse all



Image

Home-Wallpaper-...

Collapse



Subtitle

Buy this awesom...

Collapse



Link

Buy now!

Collapse

By [Administrator](#), 24 June, 2022



**Buy this awesome apartment and save on the huge discount!**

[Buy now!](#)



## Creating a new style plugin instance



# ● Create a style group and style instances

web/modules/custom/paragraphs\_exercise/paragraphs\_exercise.paragraphs.style\_group.yml

```
link:  
  label: 'Link'  
  widget_label: 'Style'
```

web/modules/custom/paragraphs\_exercise/paragraphs\_exercise.paragraphs.style.yml

```
button-default:  
  title: 'Default'  
  description: 'Plain link.'  
  groups:  
    - link  
button-primary:  
  title: 'Primary button'  
  description: 'Button with primary action color.'  
  classes:  
    - link-btn  
    - link-btn--primary  
  libraries:  
    - 'paragraphs_exercise/style_link'  
  groups:  
    - link  
button-secondary:  
  title: 'Secondary button'
```

- Add a style library definition and related CSS
- Similar to layout, define a library, the CSS file you need to load when this style is used and actual CSS rules.

# ● Enable the styles and attach it to link type

Home » Administration » Reports

## FILTER

Group

Style label or ID

Link

## STYLE

## DETAILS

☒ Default

▶ Plain link.

☒ Primary button

▶ Button with pr

☒ Secondary button

▶ Button with se

Save configuration

Prevent from editing without special permission.

☐ Slider

Content slider for paragraphs.

☒ Style

Allows the selection of a pre-defined visual style for a whole paragraph.

## STYLE

### Style groups

☐ General Group

☐ Slideshow Group

☒ Link

Restrict available styles to certain style groups.

### Link default style

Default

Default option for the Link group on a behavior form.

☐ Visibility per language

Restricts visibility of a paragraph per language. Usage on children of a conta

☐ Allow adding to library

● And you are good to go

Content

Behavior

## PARAGRAPHS DEMO

Container

3 Home-Wallpaper-20\_1.jpg, Buy this

Layout

Grid 3 items, first important ▼

General Group style

- Default - ▼

## PARAGRAPHS



Image

Home-Wallpaper-20\_1.jpg



Subtitle

Buy this awesome apartment a

Link

Buy now!



Style

Primary button ▼

# plugins



By [Administrator](#), 24 June, 2022



**Buy this awesome apartment and save on the huge discount!**

Buy now!



## Creating a new plugin

## Example from paragraphs\_collection\_demo

aphs\_collection/modules/paragraphs\_collection\_demo/src/Plugin/paragraphs/Behavior/ParagraphsAnchorPlugin.php

```
/**
 * Provides a Paragraphs Anchor plugin.
 *
 * @ParagraphsBehavior(
 *   id = "anchor",
 *   label = @Translation("Anchor"),
 *   description = @Translation("Allows to set ID attribute that can be used as
jump position in URLs."),
 *   weight = 3
 * )
 */
class ParagraphsAnchorPlugin extends ParagraphsBehaviorBase {

    public function view(array &$build, Paragraph $paragraph,
EntityViewDisplayInterface $display, $view_mode) {}

    public function buildBehaviorForm(ParagraphInterface $paragraph, array &$form,
FormStateInterface $form_state) {}

    public function settingsSummary(Paragraph $paragraph) {}
}
```

```

    public function buildBehaviorForm(ParagraphInterface $paragraph, array &$form,
    FormStateInterface $form_state) {
        $form['anchor'] = [
            '#type' => 'textfield',
            '#title' => $this->t('Anchor'),
            '#description' => $this->t('Sets an ID attribute prefixed with "scrollto-"
in the Paragraph so that it can be used as a jump-to link.'),
            '#default_value' => $paragraph->getBehaviorSetting($this->getPluginId(),
'anchor'),
        ];

        return $form;
    }

    public function view(array &$build, Paragraph $paragraph,
    EntityViewDisplayInterface $display, $view_mode) {
        if ($anchor = $paragraph->getBehaviorSetting($this->getPluginId(),
'anchor')) {
            $build['#attributes']['id'] = 'scrollto-' . $anchor;
            $build['#attributes']['class'][] = 'paragraphs-anchor-link';
            if ($this->configFactory->get('paragraphs_collection_demo.settings')->
get('anchor')['show_permalink']) {
                $build['#attached']['library'][] = 'paragraphs_collection_demo/anchor';
            }
        }
    }
}

```

# ● Again enable it on par. type and use it

Home » Administration » Structure » Paragraphs types

**Label \***

Machine

Label for the Paragraphs type.

**Paragraph type icon**

Choose File
No file chosen

**Description**

Use <em>Subtitle</em> to add a subtitle text.

This text will be displayed on the *Add new paragraph* page.

▼ BEHAVIORS

☐ Accordion

Accordion effect for paragraphs.

☒ Anchor

Allows to set ID attribute that can be used as jump position in URLs.

☐ Background

Image to be used as background for the paragraph.

**Title \***

Content
Behavior

CONTENT

Subtitle

Collapse

Anchor

jump

Sets an ID attribute prefixed with "scrollto-" in the Paragraph so that it can be used as a jump-to link.

☒ Published

Save
Preview



- You are not just limited to content types
- You can enable paragraphs on any entity that support fields. Common use cases are:
  - Block
  - Taxonomy



# Other options and additions

For content building

## ● There are other expansions or diff approaches

- Layout Paragraphs contrib  
[https://www.drupal.org/project/layout\\_paragraphs](https://www.drupal.org/project/layout_paragraphs)
- Bootstrap paragraphs  
[https://www.drupal.org/project/bootstrap\\_paragraphs](https://www.drupal.org/project/bootstrap_paragraphs)
- Core Layout Builder
  - It can do async translation but synchronous translation needs additional modules, patches and workarounds.



# What can we improve

A lot of stuff....

## ● What can we improve

- Support layout modifiers
- Move paragraphs\_collection experimental module to paragraphs
- Improve template system - make it more easier for using it
- Standardize basic paragraph types

- Finish Conversion plugin

- Conversion plugin lives as a patch for now on

<https://www.drupal.org/node/3043559>

# Internal Conversion plugin example

Content

Behavior

Show row weights

CONTENT

Collapse all


Hero

Style: Plain Black ...

Collapse

Add above  
Remove  
Duplicate  
Convert...

▼ BACKGROUND IMAGE \*



swiss alps

Title

Beginnen Sie Ihre Website hier.

Subtitle

Content

Behavior

CONTENT

Hero

Action

Convert to Hero with Button ▼

Convert to Hero with Button

Convert to Title

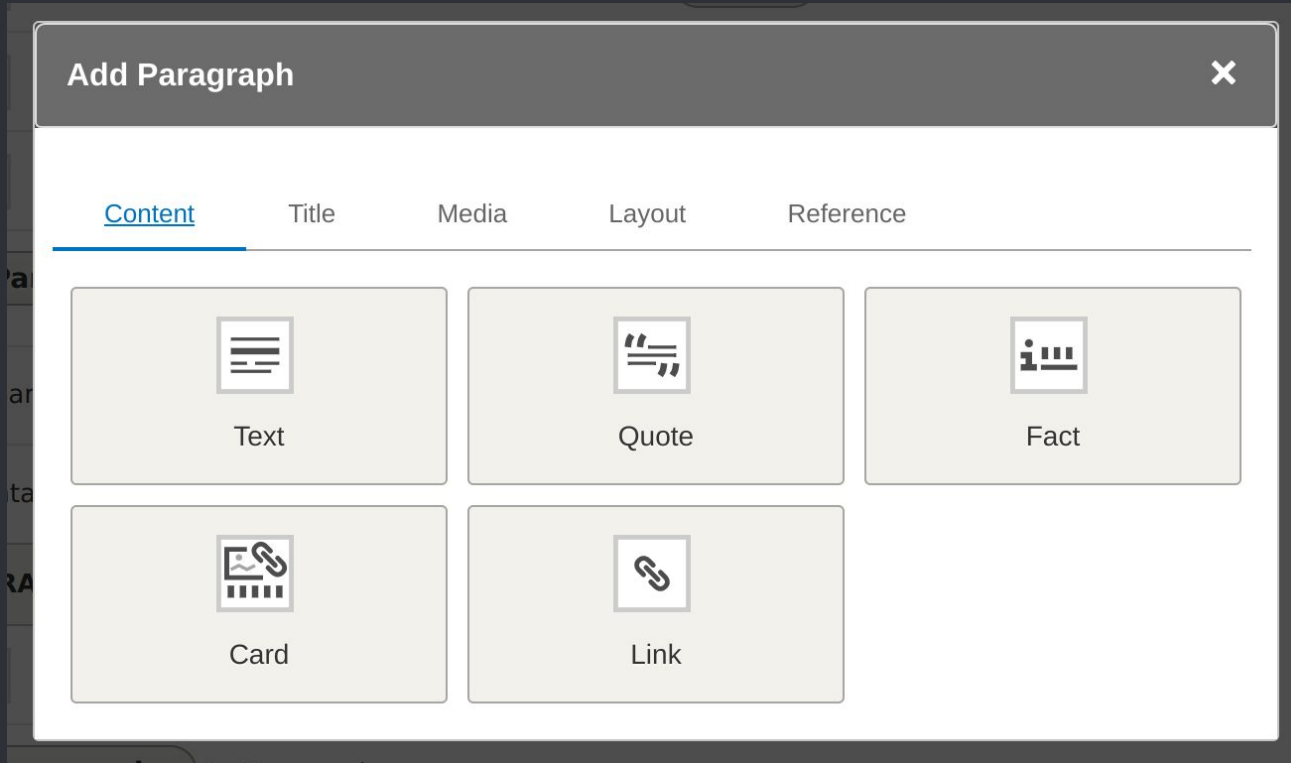
Convert to Subtitle

Wrap into container

Seapar...

Style: Empty

## ● Add modal dialog improvements





Possible solution



## ● Embed Blocks and Views

- With a help of drupal/block\_field contrib module we can easily embed blocks including Views blocks.
- Offer override of embedded View block.
- Maybe a new contrib module for this.

# Internal example

 List 

**List \***  

Articles: All ▼

☒ Display title

**Layout**  

- None - ▼

**Items per block \***  


9

☒ Show pager

**Enabled filters**  

☐ Category

☐ Tags

 Select the filters that will be displayed for the user.

**▼ FILTER DEFAULT VALUE**  
Default values that will be applied to the view.  
**Category**  

- Any - ▼

**Tags**

**Show articles with the article type**  

- None - ▼

**Exclude**  

- None - ▼

- Decoupled backend editor UI
  - Current editor works fine but there are some limitations.
  - Biggest problem is it is slow for huge pages.
  - Some discussion but no real progress / also Drupal decoupled backend initiative could help.

- So what can we improve?

- The system is already great, but we could do much more!

Get in touch with us if you want to help.

Thank you.

## Resources

- <https://www.drupal.org/project/paragraphs>
- [https://www.drupal.org/project/paragraphs\\_collection](https://www.drupal.org/project/paragraphs_collection)
- <https://github.com/pivica/paragraphs-exercise>



# Questions