

Content Creation

Paragraphs & The Future



MIRO DIETIKER

miro_dietiker

MD Systems - Founder

Initiative Leader

Switzerland

Digital First

Requirements

● Digital First - Requirements

- Power to the writer
- Simplicity
- Rich content & Interactive
- Content components & Modularity
- Structured & Semantic
- Content variations & Personalisation



A long way to go
Drupal has great potential

x

Identify action items

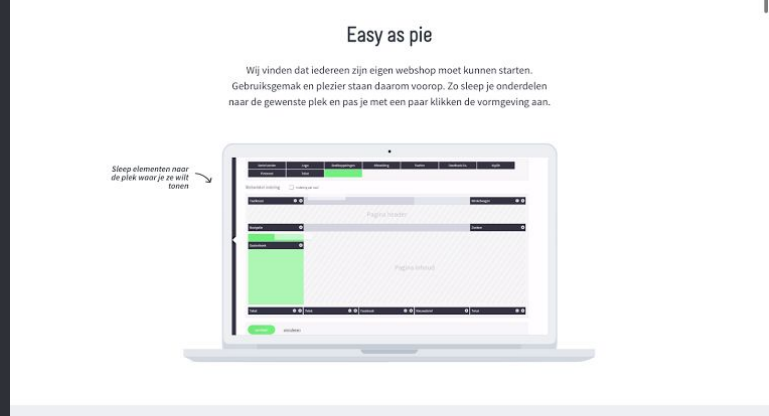
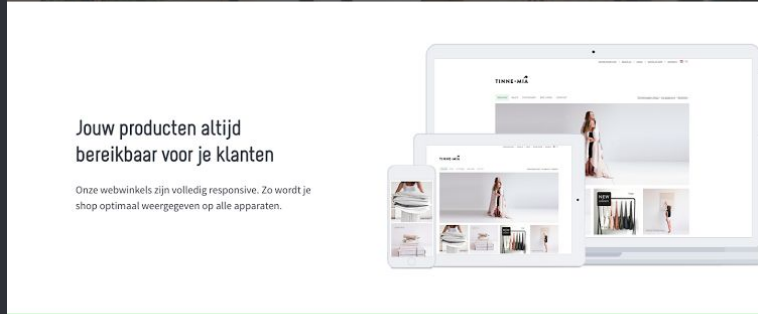
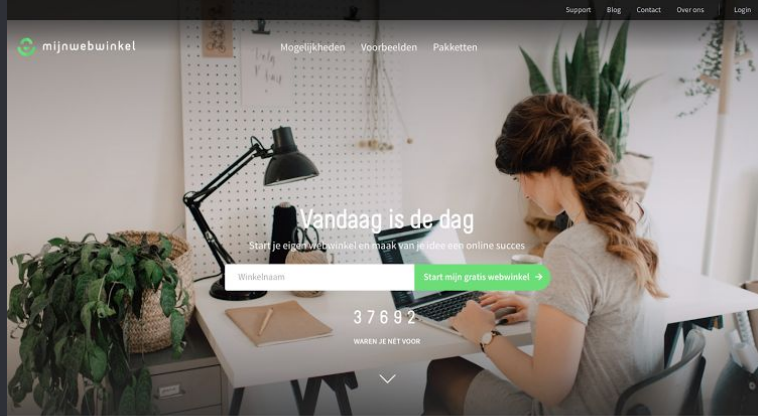
Outline a next milestone

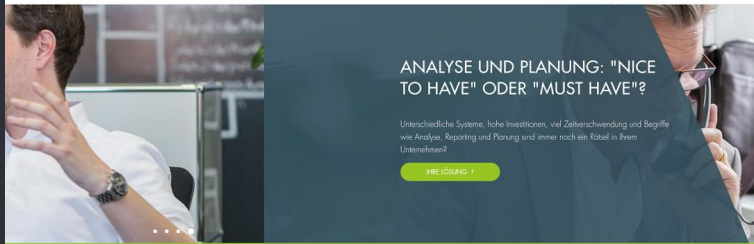
P

Paragraphs

Status







ANALYSE UND PLANUNG: "NICE TO HAVE" ODER "MUST HAVE"?

Unterschiedliche Systeme, hohe Investitionen, viel Zeitverschwendung und Begriffe wie *Analysis*, *Reporting* und *Planung* sind immer noch ein Rätsel in Ihrem Unternehmen?

[IHRE LÖSUNG >](#)

ANGEBOT

Wir unterstützen anspruchsvolle KMU-Kunden, mittels innovativer Business-Intelligence-Lösungen fundierte Antworten auf businessrelevante Fragen zu finden. So lassen sich die richtigen Entscheidungen für eine sichere und zuverlässige Unternehmenssteuerung fällen.



IVIEW BI PLATFORM

Konzipiert als Individual-Standard-Plattform bietet IVIEW die technische und methodische Referenzarchitektur für die Steuerungsbedürfnisse zukunftsorientierter KMU.



TECHNOLOGIEN

IVIEW basiert auf soliden Business-Intelligence-Technologien wie Qlik und JEDOX. Diese bilden die Basis für robuste und gleichzeitig anpassungsfähige Lösungen.

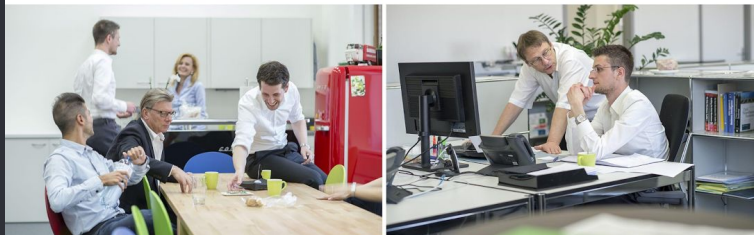
[ANGEBOTE >](#)

ÜBER UNS

Als BI-Profi stehen wir für hochwertige, nachhaltige und individualisierte Lösungen und Dienstleistungen, die branchen-, bereichs-, qualitäts- und funktionsübergreifend zum Einsatz kommen.

FÜR DAS STEHEN WIR

Engagement, Identifikation, positives Mindset – an diesen Werten orientieren wir uns. Kunden attestieren uns ein hohes Mass an Agilität und Flexibilität, an Know-how und Erfahrung, Initiative und Professionalität. So schaffen wir maximalen Mehrwert für unsere Kunden.

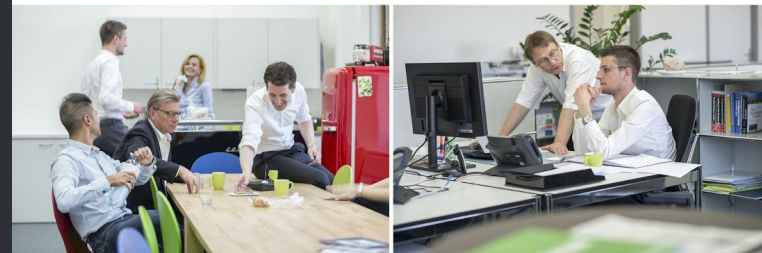
[ÜBER UNS >](#)


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[ÜBER UNS >](#)


NEWS & EVENTS



22.06.2016

VERSION MANAGER FOR QLIK

Informatec bringt aktuell eine professionelle Lösung für Versionsmanagement und Deployment von Qlik-basierten BI Applikationen.



13.06.2016

RÜCKBLICK JEDOX ROADSHOW

Am Mittwoch, 08. Juni hat die JEDOX Roadshow in Basel erfolgreich stattgefunden. Unter dem Motto *«Simple Planning & Analytics»* erhielten die Teilnehmer einen Einblick ins JEDOX Live-System und erhellten den konkreten Nutzen für den Fachwandler, den Power-User und die IT-Abteilung.

[WEITERE NEWS >](#)


24.05.2016

QLIK EXPERTISE PARTNER

Informatec wird eine Schweizer BI-Spezialistin mit 5 Branchen-Experten von Qlik.

BLEIBEN SIE AUF DEM LAUFENDEN

[NEWSLETTER ABONNIEREN](#)

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CH-8132 Mettlen

Kunde Kontakt anfragen >

ARBEITEN BEI INFORMATEC

Wir sind dankbar und kompetenz sich helfen, Wissenswert und Know-how zusammen spielen, Teamgeist und Individualität harmonisieren, dort entsteht eine einzigartige Kultur. Ergreifen Sie die Initiative.

Freie Stellen > Über uns >

● Paragraphs - Status

○ Ready & Stable

Composite, Multilingual, Revisions, Nesting

○ Modules

Storage (ERR), Widget

Permissions, Demo

Many upcoming contribs

● Status - Questions & Outstanding

○ Alternative UI needed?

○ Backend UX & potential?

○ Language specific content?

○ Reuse Paragraphs?

○ Advanced Permissions?

○ A Collection of Paragraph Types?

A white, stylized letter 'P' is centered within a dark gray square. The 'P' has a vertical stem and a curved top that ends in a small hook.

Paragraphs

A dark gray downward-pointing arrow is positioned between the word 'Paragraphs' and the word 'Research'.

Research



Don't make me think!

Simplicity: defaults, out of the box

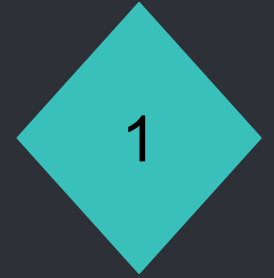
● Don't make me think!

○ Examples

Directory of sites

- Use cases
- Share awesomeness
- Know about applications

Reference cases for profiling



- Don't make me think!

Collection of Paragraph Types

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Fundamental Types

- Title + Body
- Media
- Action

Containers / Layout

- Grid
- Slider

Compositions

- Can be highly custom

● Don't make me think! - The Grid

Paragraph Row - 12 cols

Paragraph Column - 8 width

Paragraph - Type "Text"

Paragraph - Type "Image"

Paragraph Column - 4 width

Paragraph - Type "Image"

Paragraph - Type "Button"

● Don't make me think! - The Slider

Paragraph Slider

Paragraph Slide

Paragraph - Type "Text"

Paragraph - Type "Button"

Paragraph Slide

Paragraph - Type "Text"

Paragraph - Type "Button"

Our Apps

First step apps are provided for Android and iOS with source code so you can change what you want. Just make a new project, add the files and run it on your device. A basic app to begin your journey with.



Android

DOWNLOAD APP



iOS (ObjC)

DOWNLOAD APP



iOS (Swift)

DOWNLOAD APP

<http://developer.interactor.swisscom.ch>

PARAGRAPHS

	Container	Remove
	Title	Remove
	Body	Remove
	Container Row	Remove
	Container column	Remove
	Icon	Remove
	Title	Remove
	Button	Remove
	Container column	Remove
	Icon	Remove
	Title	Remove
	Button	Remove
	Container column	Remove
	Icon	Remove
	Title	Remove
	Button	Remove

● Don't make me think!

○ Drupal as publishing Channel

Integrate with Content Creation tools



Woodwing Inception

- Beautiful Frontend UI
- Component based



● Don't make me think!

○ A Distribution

Immediate use, out of the box

Based on Paragraph Types Collection



Kampaweb

- kapatools.com
- CRM added later

<KAMPATOOLS>



Frontend Editing

● Frontend Editing

○ Quickedit

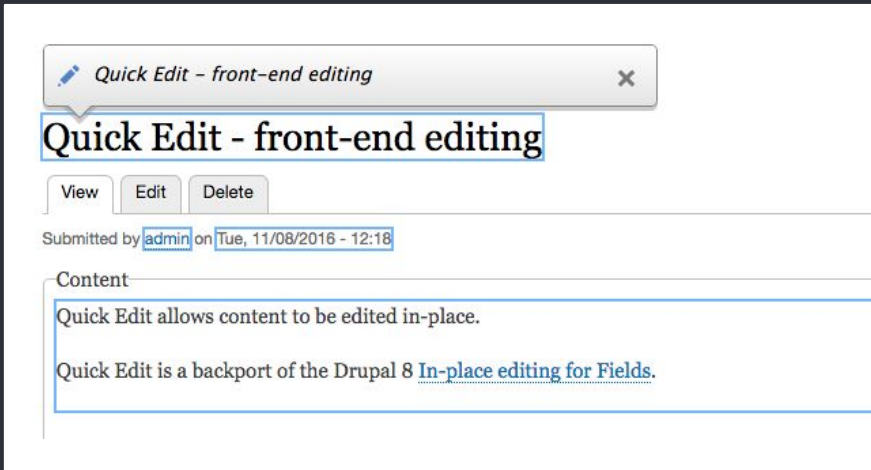
Clean integration

- Item editing

New actions

- Add widget
- Delete

Drag & Drop Media



● Frontend Editing

○ Alternative UI

<http://www.elegantthemes.com/plugins/divi-builder/>

<https://siteorigin.com/page-builder/>

<https://mailchimp.com/features/email-designer/>

<https://vc.wpbakery.com/features/wordpress-editor/>

<https://mobirise.com/>

<https://craftcms.com/features/matrix>

<http://innovastudio.com/>

And much more...



Workflow

● Workflow

○ Content Moderation



Drupal Core, experimental
Needs integration

States, Transitions
Forward revisions
Publish a revision

Workflow

Indicating Change

Diff Module - revision summary

Visual inline / HTML Diff



Navigation		Comparing	
Next change	11/02/2016 - 18:21	admin	Revision 2
Previous change	11/02/2016 - 18:20	admin	Revision 1

Layout		Filter	
<input type="button" value="Split fields"/>	<input type="button" value="Raw"/>		

11/02/2016 - 18:20		11/02/2016 - 18:21	
Body			
1	-	<p>It is awesome. </p>	1 + <p>It is very cool. </p>



Deprecate Field Collections?

Paragraphs to rule them all



*I have tried Paragraphs.
It worked okay, **but it is UGLY.***

NancyDru

● Deprecate Field Collections?

○ What needs improvement



Single Paragraph Type UX
 Default Paragraph
 Field Group support
 “Paragraphs” agnostic

← → ↻ 🏠 🔒 <https://www.drupal.org/node/2784931> ☆

Proposal: Deprecate Field Collections for Drupal 8, focus on Entity Reference Revisions & Paragraphs

Active	
Project:	Field collection
Version:	8.x-3.x-dev
Component:	Miscellaneous
Priority:	Normal
Category:	Plan
Assigned:	Unassigned
Reporter:	DamienMcKenna



Core UI Limitations

Destroying Creation Experience

● Core UI Limitations

○ Field overload

Cluttered UI

Too many...

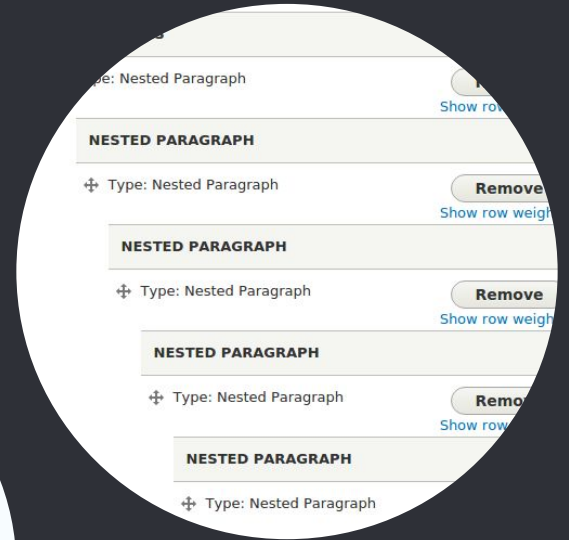
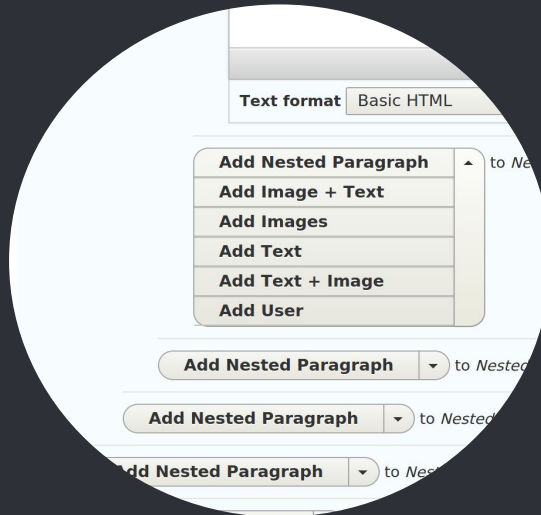
- non-content fields
- action buttons

No grouping

● Core UI Limitations

○ Indentation

Eating content space





New patterns

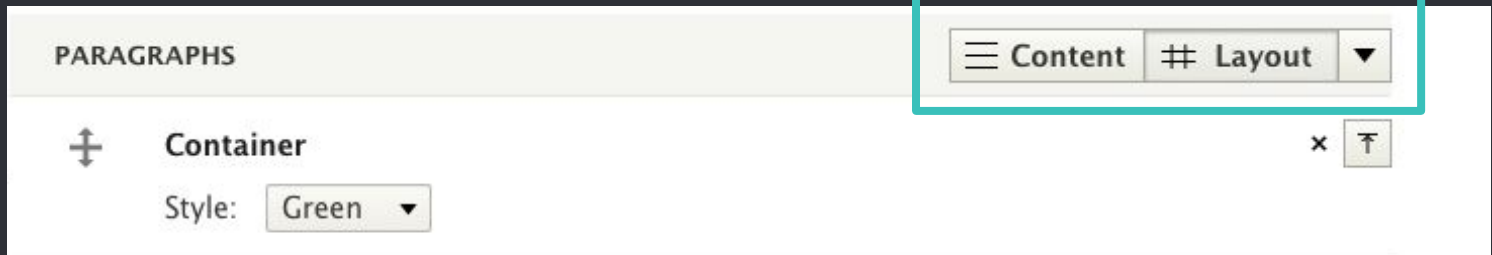
Proposals for discussion

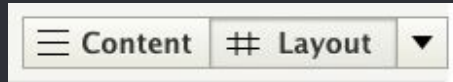






● New Patterns

○ Perspectives

- Content
- Layout



















FIELD	WIDGET
Content	
 Background image	<input type="text" value="Image"/> Image style: Large (1024x768) 
Layout	
 Style	<input type="text" value="Select list"/> 

● New Patterns

○ Collapsible action icon

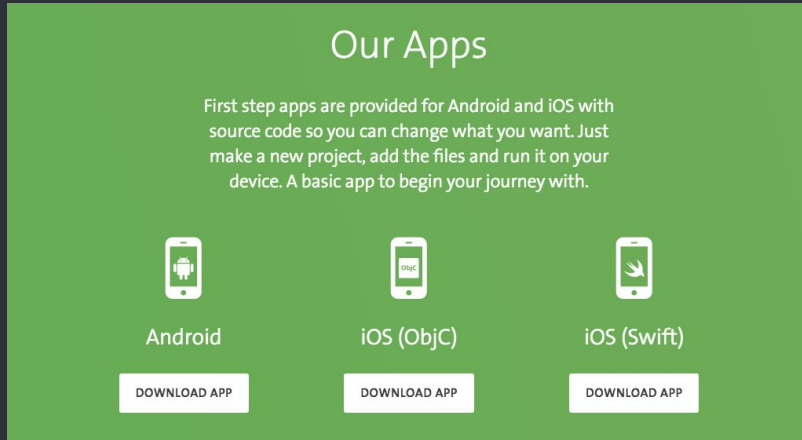
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PARAGRAPHS			
	Container		x  
	Title		x 
	Body		x 
	Container Row		x  

New Patterns

Drag & Drop Mode

Move freely across fields



	Container	Style: Green	x	
	Title	Our apps	x	
	Body	First step apps are provided for AIS	x	
	Container Row		x	
	Container column	Width: 4/12	x	
	Icon	AndroidIcon.png	x	
	Title	Android	x	
	Button	Download app	x	
	Container column	Width: 4/12	x	
	Icon	iOSIcon.png	x	
	Title	iOS (ObjC)	x	
	Button	Download app	x	
	Container column	Width: 4/12	x	
	Icon	iOSIconSwift.png	x	
	Title	iOS (Swift)	x	
	Button	Download app	x	

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Our Apps

First step apps are provided for Android and iOS with source code so you can change what you want. Just make a new project, add the files and run it on your device. A basic app to begin your journey with.



Android

DOWNLOAD APP



iOS (ObjC)

DOWNLOAD APP



iOS (Swift)

DOWNLOAD APP

PARAGRAPHS

+	Container	Remove
+	Title	Remove
+	Body	Remove
+	Container Row	Remove
+	Container column	Remove
+	Icon	Remove
+	Title	Remove
+	Button	Remove
+	Container column	Remove
+	Icon	Remove
+	Title	Remove
+	Button	Remove
+	Container column	Remove
+	Icon	Remove
+	Title	Remove
+	Button	Remove



PARAGRAPHS

+ Complete Dragging

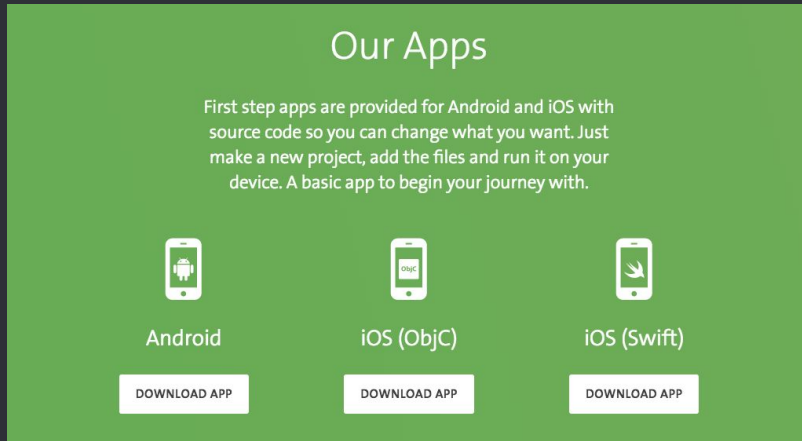
+	Container	Style: Green	x	T
+	Title	Our apps	x	
+	Body	First step apps are provided for AIS with...	x	
+	Container Row		x	T
+	Container column	Width: 4/12	x	T
+	Icon	AndroidIcon.png	x	
+	Title	Android	x	
+	Button	Download app	x	
+	Container column	Width: 4/12	x	T
+	Icon	iOSIcon.png	x	
+	Title	iOS (ObjC)	x	
+	Button	Download app	x	
+	Container column	Width: 4/12	x	T
+	Icon	iOSIconSwift.png	x	
+	Title	iOS (Swift)	x	
+	Button	Download app	x	

New Patterns

Flattening (optional)

Remove indentation

Full width for content



PARAGRAPHS Content Layout

- Container**
 - Style: Green
 - Title: Our apps
 - Body: First step apps are provided for Android and iOS with
 - Container Row**
 - Style: <None>
 - Container column**
 - Width: 4/12
 - Icon: AndroidIcon.png
 - Title: Android
 - Button: Download app
 - Container column**
 - Width: 4/12
 - Icon: iOSIcon.png
 - Title: iOS(ObjC)
 - Button: Download app
 - Container column**
 - Width: 4/12
 - Icon: iOSIconSwift.png
 - Title: iOS(Swift)
 - Button: Download app

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● New Patterns

○ Sticky Header

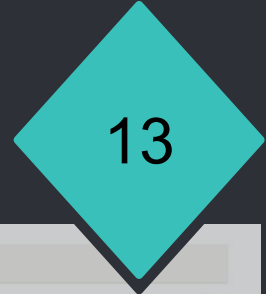
Field root + Container hierarchy

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The screenshot displays a design tool interface for a 'Sticky Header' pattern. At the top, there is a header bar labeled 'PARAGRAPHS' with two tabs: 'Content' and 'Layout'. Below this, a 'Container' is defined with a 'Style: Green'. This container contains a 'Container Row' with a 'Style: White' and a 'Container column' with a 'Width: 4/12'. The 'Container Row' and 'Container column' elements are shown with a grey background and include a close button (x) and a move handle (T) on the right side.

New Patterns

Duplicate Paragraphs



PARAGRAPHS

- Container Style: Green
- Title Our apps
- Body First step apps are provided for Android and iOS with...
- Container Row
- Container column Width: 4/12
 - Icon AndroidIcon.png
 - Title Android
 - Button Download app

A 'Duplicate' button is highlighted in a teal box on the 'Icon' row of the 'Container column'.



PARAGRAPHS

- Container Style: Green
- Title Our apps
- Body First step apps are provided for Android and iOS with...
- Container Row
- Container column Width: 4/12
 - Icon AndroidIcon.png
 - Title Android
 - Button Download app
- Container column Width: 4/12
 - Icon AndroidIcon.png
 - Title Android
 - Button Download app

The right panel shows the result of duplicating the paragraph, with a second 'Container column' added below the first one.

New Patterns

Icons

Paragraph Type Icons

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Image



Title



Button



Body

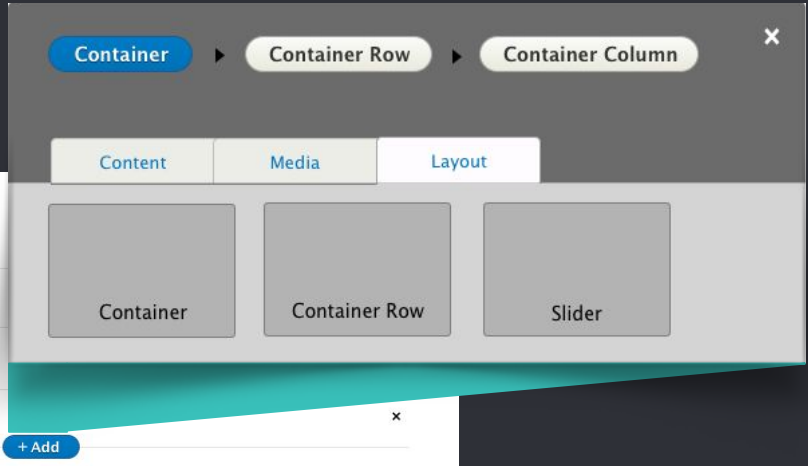
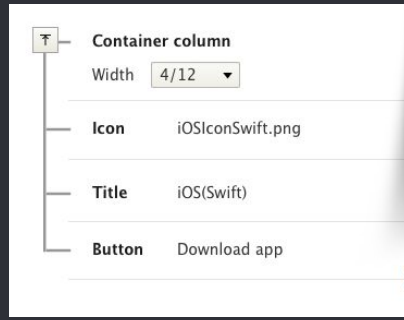
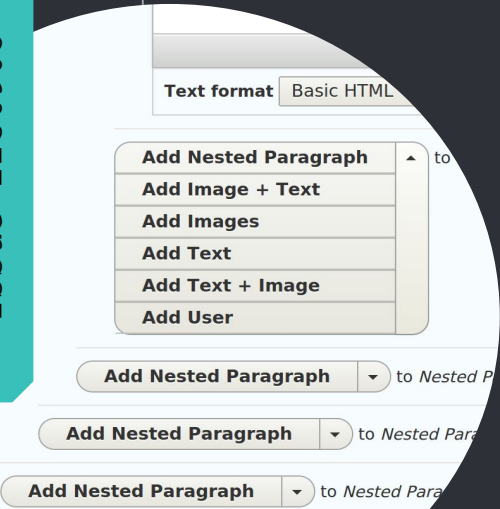
New Patterns

Add Widget

Paragraph Type Icons
Grouped by type

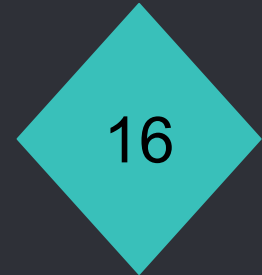


Issue 2236905



● New Patterns

○ Paragraphs Library (optional)



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Issue 2414865

Content
Paragraphs
Comments
Files

Type
Label

Container

Filter

LABEL	TYPE	SUMMARY	USED	OPERATIONS
Android	Container column	▼ Column parent container Layout 4/12 <div style="margin-left: 20px; font-size: 0.8em;"> Icon AndroidIcon.png Title Android Button Download app </div>	1	Edit ▼
iOS (ObjC)	Container column	▶ Column parent container Layout 4/12	1	Edit ▼

PARAGRAPHS

+ Complete Dragging

+ Container Style: Green x [icon]

+ Title Our apps x

+ Body First step apps are provided for Android and iOS with... x

+ Container Row x [icon]

+ Container column Width: 4/12 x [icon]

+ Icon AndroidIcon.png x

Preview [icon]

Add to library [icon]

+ Title Android x

+ Button Download app x

+ Container column Width: 4/12 x [icon]

+ Icon iOSIcon.png x

+ Title iOS (ObjC) x

+ Button Download app x

+ Container column Width: 4/12 x [icon]

+ Icon iOSIconSwift.png x

+ Title iOS (Swift) x

+ Button Download app x

PARAGRAPHS

+ Container Style: Green x [icon]

+ Title Our apps x

+ Body First step apps are provided for Android and iOS with... x

+ Container Row x [icon]

+ Library / Container Android x [icon]

Edit [icon]
Unlink from library [icon]

+ Library / Container iOS (ObjC) x

+ Library / Container iOS (Swift) x [icon]

Edit paragraph Android ☆

View

Edit

Usage

Container column

Label

Android

PARAGRAPHS

Content

Layout



Type: Icon



Icon



Alternative text *

Android

This text will be used by screen readers, search engines, or when the image cannot be loaded.

 [AndroidIcon.png](#) (250 kB)

Remove



Type: Title



Text

Android



Type: Button



Text

Download app

Url

Save

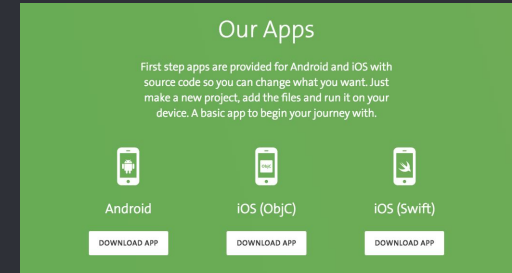
● New Patterns

○ Templates (optional)

Same structure, different content

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- Paragraph templates
 - A composition of Paragraphs
 - Pick in *Add* widget
- Page templates
 - When starting a new document
 - Example: A full article layout





Thanks!

ANY QUESTIONS?