

DrupalCon Europe 2020

# A better Experience for **Content Editors**

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*Follow me on Twitter*



# Agenda

01 Interface

02 Modules

03 Quick wins

04 Brief outlook

05 Key takeaways



# Interface

« Drupal looks & feels outdated »

– *people on the internet*



# Claro

*to the rescue*



# Gin Admin Theme

*a customizable experience*

# A new layout

*nice & sleek overview*

Content

Structure

Appearance

Extend

Configuration

Translation

Groups

People

Reports

Home > Administration

Back to siteShortcutsGo toDevel

Content ☆

+ Add content

ContentFilesMedia

Title

Content type

Published status

Language

Filter

<input type="checkbox"/>	Title	Content type	Author	Status	Updated	Operations
<input type="checkbox"/>	The Swiss Alps	Article	admin	Published	11/03/2020 - 20:43	Edit
<input type="checkbox"/>	The Swiss Cheese	Article	admin	Published	11/03/2020 - 20:19	Edit
<input type="checkbox"/>	The Swiss Chocolate	Article	admin	Published	11/03/2020 - 20:19	Edit
<input type="checkbox"/>	The swiss mountains	Article	admin	Published	11/03/2020 - 20:19	Edit
<input type="checkbox"/>	The Swiss people	Article	admin	Published	11/03/2020 - 20:18	Edit
<input type="checkbox"/>	The Swiss Cities	Article	admin	Published	11/03/2020 - 20:18	Edit

# A new layout

## *vertical navigation*

The screenshot displays a web application interface with a new layout featuring vertical navigation. The interface is divided into a left sidebar and a main content area.

**Left Sidebar (Vertical Navigation):**

- Content (highlighted with an orange border)
- Structure
- Appearance
- Extend
- Configuration
- Translation
- Groups
- People
- Reports

**Main Content Area:**

Home > Administration

Back to site Shortcuts Go to Devel

## Content ☆

+ Add content

**Content** Files Media

**Filters:**


- Title:
- Content type: - Any -
- Published status: - Any -
- Language: - Any -
- Filter


<input type="checkbox"/>	Title	Content type	Author	Status	Updated	Operations
<input type="checkbox"/>	<a href="#">The Swiss Alps</a>	Article	<a href="#">admin</a>	Published	11/03/2020 - 20:43	<a href="#">Edit</a> <input type="button" value="v"/>
<input type="checkbox"/>	<a href="#">The Swiss Cheese</a>	Article	<a href="#">admin</a>	Published	11/03/2020 - 20:19	<a href="#">Edit</a> <input type="button" value="v"/>
<input type="checkbox"/>	<a href="#">The Swiss Chocolate</a>	Article	<a href="#">admin</a>	Published	11/03/2020 - 20:19	<a href="#">Edit</a> <input type="button" value="v"/>
<input type="checkbox"/>	<a href="#">The swiss mountains</a>	Article	<a href="#">admin</a>	Published	11/03/2020 - 20:19	<a href="#">Edit</a> <input type="button" value="v"/>
<input type="checkbox"/>	<a href="#">The Swiss people</a>	Article	<a href="#">admin</a>	Published	11/03/2020 - 20:18	<a href="#">Edit</a> <input type="button" value="v"/>
<input type="checkbox"/>	<a href="#">The Swiss Cities</a>	Article	<a href="#">admin</a>	Published	11/03/2020 - 20:18	<a href="#">Edit</a> <input type="button" value="v"/>





# A new layout


*call-to-actions*





 Content


 Structure


 Appearance


 Extend

 Configuration


 Translation

 Groups

 People

 Reports

Home > Administration

← Back to site ☆ Shortcuts 🔍 Go to 🔗 Devel 

Content ☆

+ Add content


Content Files Media


TitleContent typePublished statusLanguageFilter


<input type="checkbox"/>	Title	Content type	Author	Status	Updated	Operations
<input type="checkbox"/>	<a href="#">The Swiss Alps</a>	Article	<a href="#">admin</a>	Published	11/03/2020 - 20:43	<a href="#">Edit</a> <span>▼</span>
<input type="checkbox"/>	<a href="#">The Swiss Cheese</a>	Article	<a href="#">admin</a>	Published	11/03/2020 - 20:19	<a href="#">Edit</a> <span>▼</span>
<input type="checkbox"/>	<a href="#">The Swiss Chocolate</a>	Article	<a href="#">admin</a>	Published	11/03/2020 - 20:19	<a href="#">Edit</a> <span>▼</span>
<input type="checkbox"/>	<a href="#">The swiss mountains</a>	Article	<a href="#">admin</a>	Published	11/03/2020 - 20:19	<a href="#">Edit</a> <span>▼</span>
<input type="checkbox"/>	<a href="#">The Swiss people</a>	Article	<a href="#">admin</a>	Published	11/03/2020 - 20:18	<a href="#">Edit</a> <span>▼</span>
<input type="checkbox"/>	<a href="#">The Swiss Cities</a>	Article	<a href="#">admin</a>	Published	11/03/2020 - 20:18	<a href="#">Edit</a> <span>▼</span>


# A new layout


## layers





 Content


 Structure


 Appearance


 Extend

 Configuration


 Translation

 Groups

 People

 Reports

Home > Administration

← Back to site ☆ Shortcuts 🔍 Go to 👤 Devel 

Content ☆

+ Add content

Content Files Media











TitleContent typePublished statusLanguageFilter

<input type="checkbox"/>	Title	Content type	Author	Status	Updated	Operations
<input type="checkbox"/>	The Swiss Alps	Article	admin	Published	11/03/2020 - 20:43	Edit ▾
<input type="checkbox"/>	The Swiss Cheese	Article	admin	Published	11/03/2020 - 20:19	Edit ▾
<input type="checkbox"/>	The Swiss Chocolate	Article	admin	Published	11/03/2020 - 20:19	Edit ▾
<input type="checkbox"/>	The swiss mountains	Article	admin	Published	11/03/2020 - 20:19	Edit ▾
<input type="checkbox"/>	The Swiss people	Article	admin	Published	11/03/2020 - 20:18	Edit ▾
<input type="checkbox"/>	The Swiss Cities	Article	admin	Published	11/03/2020 - 20:18	Edit ▾



# Node edit form

## *improved editor experience*



### Edit Article The Swiss Alps ☆

Published

Preview

Save

View

Edit

Delete

Revisions

Devel

Details

Content

Layout

Paragraphs

One column

Text

**The Alpine region of Switzerland, conventionally referred to as the Swiss Alps (German: Schweizer Alpen, French: Alpes suisses, Italian: Alpi svizzere, Romansh: Alps svizras), represents a major natural feature of the country and is, along with the Swiss Plateau and the Swiss portion of the Jura Mountains, one of its three main physiographic regions.** The Swiss Alps extend over both the Western Alps and the Eastern Alps, encompassing an area sometimes called Central Alps.[1] While the northern ranges from the Bernese Alps to the Appenzell Alps are entirely in Switzerland, the southern ranges from the Mont Blanc massif to the Bernina massif are shared with other countries such as France, Italy, Austria and Liechtenstein.

Two column

Text

The Swiss Alps comprise almost all the highest mountains of the Alps, such as Dufourspitze (4,634 m), the Dom (4,545 m), the Liskamm (4,527 m), the Weisshorn (4,506 m) and the Matterhorn (4,478 m). The other

Published

Last saved: 11/03/2020 - 20:43

Author: admin

Create new revision

Revision log message

Briefly describe the changes you have made.

Delete

> Menu settings

> URL alias

> Authoring information

> Promotion options

Pitch

# Node edit form

*sticky action bar*

The screenshot displays the 'Edit Article' interface for 'The Swiss Alps'. At the top, a sticky action bar (highlighted with an orange border) contains the article title 'Edit Article The Swiss Alps' with a star icon, a 'Published' toggle switch, and 'Preview' and 'Save' buttons. Below this bar is a navigation menu with 'View', 'Edit' (selected), 'Delete', 'Revisions', and 'Devel'. The main editing area has sub-tabs: 'Details', 'Content', 'Layout' (selected), and 'Paragraphs'. The 'Layout' tab shows two layout options: 'One column' and 'Two column'. The 'One column' layout is active, showing a text block with a dashed border and a 'Text' label. The text content reads: 'The Alpine region of Switzerland, conventionally referred to as the Swiss Alps (German: Schweizer Alpen, French: Alpes suisses, Italian: Alpi svizzere, Romansh: Alps svizras), represents a major natural feature of the country and is, along with the Swiss Plateau and the Swiss portion of the Jura Mountains, one of its three main physiographic regions. The Swiss Alps extend over both the Western Alps and the Eastern Alps, encompassing an area sometimes called Central Alps.[1] While the northern ranges from the Bernese Alps to the Appenzell Alps are entirely in Switzerland, the southern ranges from the Mont Blanc massif to the Bernina massif are shared with other countries such as France, Italy, Austria and Liechtenstein.' Below this, the 'Two column' layout is partially visible, showing a text block starting with 'The Swiss Alps comprise almost all the highest mountains of the Alps, such as Dufourspitze (4,634 m), the Dom (4,545 m), the Liskamm (4,527 m), the Weisshorn (4,506 m) and the Matterhorn (4,478 m). The other'. On the right side, there is a 'Published' status section with 'Last saved: 11/03/2020 - 20:43' and 'Author: admin'. Below this is a 'Create new revision' toggle switch and a 'Revision log message' text area. A 'Delete' button is also present. At the bottom right, there are expandable sections for 'Menu settings', 'URL alias', 'Authoring information', and 'Promotion options'. A 'Pitch' button is located in the bottom right corner of the image.

**Edit Article** The Swiss Alps ☆

Published [Preview](#) [Save](#)

View **Edit** Delete Revisions Devel

Details Content **Layout** Paragraphs

One column

Text

The Alpine region of Switzerland, conventionally referred to as the Swiss Alps (German: Schweizer Alpen, French: Alpes suisses, Italian: Alpi svizzere, Romansh: Alps svizras), represents a major natural feature of the country and is, along with the Swiss Plateau and the Swiss portion of the Jura Mountains, one of its three main physiographic regions. The Swiss Alps extend over both the Western Alps and the Eastern Alps, encompassing an area sometimes called Central Alps.[1] While the northern ranges from the Bernese Alps to the Appenzell Alps are entirely in Switzerland, the southern ranges from the Mont Blanc massif to the Bernina massif are shared with other countries such as France, Italy, Austria and Liechtenstein.

Two column

Text

The Swiss Alps comprise almost all the highest mountains of the Alps, such as Dufourspitze (4,634 m), the Dom (4,545 m), the Liskamm (4,527 m), the Weisshorn (4,506 m) and the Matterhorn (4,478 m). The other

Published

Last saved: 11/03/2020 - 20:43

Author: admin

Create new revision

Revision log message

Briefly describe the changes you have made.

Delete

> Menu settings

> URL alias

> Authoring information

> Promotion options

Pitch

# Node edit form

*focused content form*

Edit Article The Swiss Alps ☆

Published

Preview

Save

View

Edit

Delete

Revisions

Devel

Details

Content

Layout

Paragraphs

One column

Text

**The Alpine region of Switzerland, conventionally referred to as the Swiss Alps (German: Schweizer Alpen, French: Alpes suisses, Italian: Alpi svizzere, Romansh: Alps svizras), represents a major natural feature of the country and is, along with the Swiss Plateau and the Swiss portion of the Jura Mountains, one of its three main physiographic regions.** The Swiss Alps extend over both the Western Alps and the Eastern Alps, encompassing an area sometimes called Central Alps.[1] While the northern ranges from the Bernese Alps to the Appenzell Alps are entirely in Switzerland, the southern ranges from the Mont Blanc massif to the Bernina massif are shared with other countries such as France, Italy, Austria and Liechtenstein.

Two column

Text

The Swiss Alps comprise almost all the highest mountains of the [Alps](#), such as [Dufourspitze](#) (4,634 m), the [Dom](#) (4,545 m), the [Liskamm](#) (4,527 m), the [Weisshorn](#) (4,506 m) and the [Matterhorn](#) (4,478 m). The other

Published

Last saved: 11/03/2020 - 20:43

Author: admin

Create new revision

Revision log message

Briefly describe the changes you have made.

Delete

> Menu settings

> URL alias

> Authoring information











> Promotion options

Pitch



# Node edit form

## *new sidebar*



Edit Article The Swiss Alps ☆

Published

Preview

Save

View

Edit

Delete

Revisions

Devel

Details

Content

Layout

Paragraphs

One column

Text

The Alpine region of Switzerland, conventionally referred to as the Swiss Alps (German: Schweizer Alpen, French: Alpes suisses, Italian: Alpi svizzere, Romansh: Alps svizras), represents a major natural feature of the country and is, along with the Swiss Plateau and the Swiss portion of the Jura Mountains, one of its three main physiographic regions. The Swiss Alps extend over both the Western Alps and the Eastern Alps, encompassing an area sometimes called Central Alps.[1] While the northern ranges from the Bernese Alps to the Appenzell Alps are entirely in Switzerland, the southern ranges from the Mont Blanc massif to the Bernina massif are shared with other countries such as France, Italy, Austria and Liechtenstein.

Two column

Text

The Swiss Alps comprise almost all the highest mountains of the Alps, such as Dufourspitze (4,634 m), the Dom (4,545 m), the Liskamm (4,527 m), the Weisshorn (4,506 m) and the Matterhorn (4,478 m). The other

Published

Last saved: 11/03/2020 - 20:43

Author: admin

Create new revision

Revision log message

Briefly describe the changes you have made.

Delete

> Menu settings

> URL alias

> Authoring information

> Promotion options

Pitch

# Gin settings

*a lot of customization options*

The screenshot shows the 'Gin' settings page within a web application. The left sidebar contains a navigation menu with icons and labels: Content, Structure, Appearance (highlighted), Extend, Configuration, Translation, Groups, People, and Reports. The main content area has a breadcrumb trail: Home > Administration > Appearance > Appearance settings. At the top right of the main area are links for Home, Shortcuts, Go to, Devel, and a user profile icon. Below the breadcrumb is the 'Gin' title with a star icon. A tab bar contains 'List', 'Update', and 'Settings' (the active tab). Below this is another tab bar with 'Global settings', 'Seven', 'Claro', 'Gin' (the active tab), and 'Frontend 1.0.0'. A descriptive text states: 'These options control the display settings for the Gin theme. When your site is displayed using this theme, these settings will be used.' The settings are grouped under a 'Settings' header with a dropdown arrow. The settings include: 'Enable Darkmode (BETA)' with a toggle switch and description 'Enables Darkmode for the admin interface.'; 'Accent color' with a row of 11 color swatches (blue, light blue, dark blue, purple, teal, green, pink, red, orange, yellow, white); 'Focus color (BETA)' with a dropdown menu showing 'Gin Focus color (Default)'; and 'Increase contrast (EXPERIMENTAL)' with a toggle switch and description 'Enables high contrast mode.'

Home > Administration > Appearance > Appearance settings

← Home ☆ Shortcuts 🔍 Go to 🧑 Devel

## Gin ☆

List Update **Settings**

Global settings Seven Claro **Gin** Frontend 1.0.0

These options control the display settings for the *Gin* theme. When your site is displayed using this theme, these settings will be used.

▼ **Settings**

☐ Enable Darkmode (BETA)  
Enables Darkmode for the admin interface.

**Accent color**

☒ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐

**Focus color (BETA)**

Gin Focus color (Default) ▼

☐ Increase contrast (EXPERIMENTAL)  
Enables high contrast mode.

# Toolbar

## *vertical toolbar*

Content

Structure

Appearance

Extend

Configuration

Translation

Groups

People

Reports

Home > Administration

← Back to site ☆ Shortcuts 🔍 Go to 🔗 Devel

Content ☆

+ Add content

Content Files Media

Title

Content type

Published status

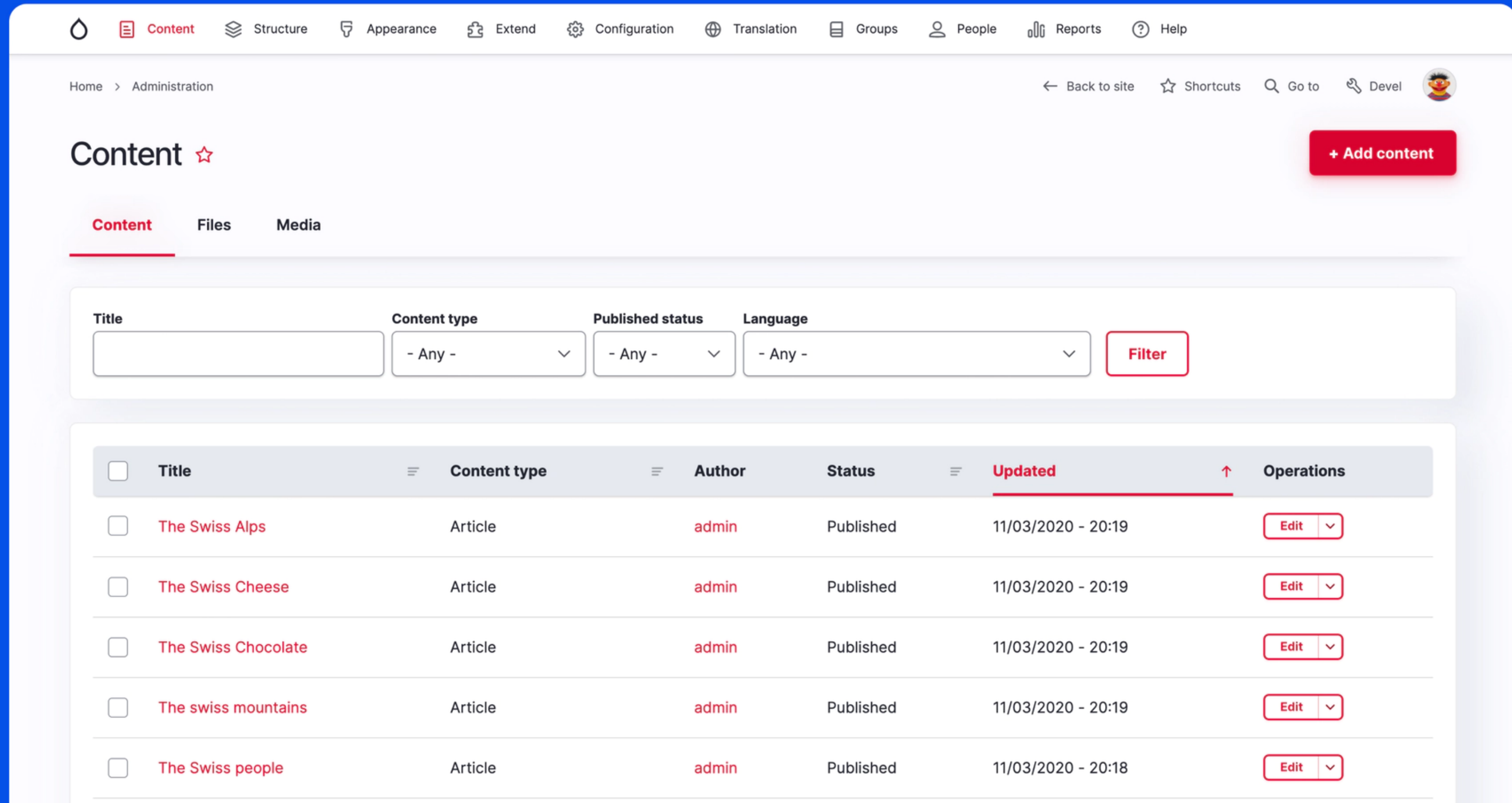
Language

Filter

<input type="checkbox"/>	Title	Content type	Author	Status	Updated	Operations
<input type="checkbox"/>	The Swiss Alps	Article	admin	Published	11/03/2020 - 20:19	Edit ▾
<input type="checkbox"/>	The Swiss Cheese	Article	admin	Published	11/03/2020 - 20:19	Edit ▾
<input type="checkbox"/>	The Swiss Chocolate	Article	admin	Published	11/03/2020 - 20:19	Edit ▾
<input type="checkbox"/>	The swiss mountains	Article	admin	Published	11/03/2020 - 20:19	Edit ▾
<input type="checkbox"/>	The Swiss people	Article	admin	Published	11/03/2020 - 20:18	Edit ▾
<input type="checkbox"/>	The Swiss Cities	Article	admin	Published	11/03/2020 - 20:18	Edit ▾

# Toolbar

*modern, horizontal toolbar*



# Toolbar

*classic, "legacy" toolbar*

← Back to site

≡ Manage

☆ Shortcuts

👤 admin

🔍 Go to

🔗 Devel

🏠

📄 Content

📁 Structure

🎨 Appearance

🔗 Extend

⚙️ Configuration

🌐 Translation

📅 Groups

👤 People

📊 Reports

❓ Help

Home > Administration

Content ☆

+ Add content

Content

Files

Media

Title

Content type

Published status

Language

Filter

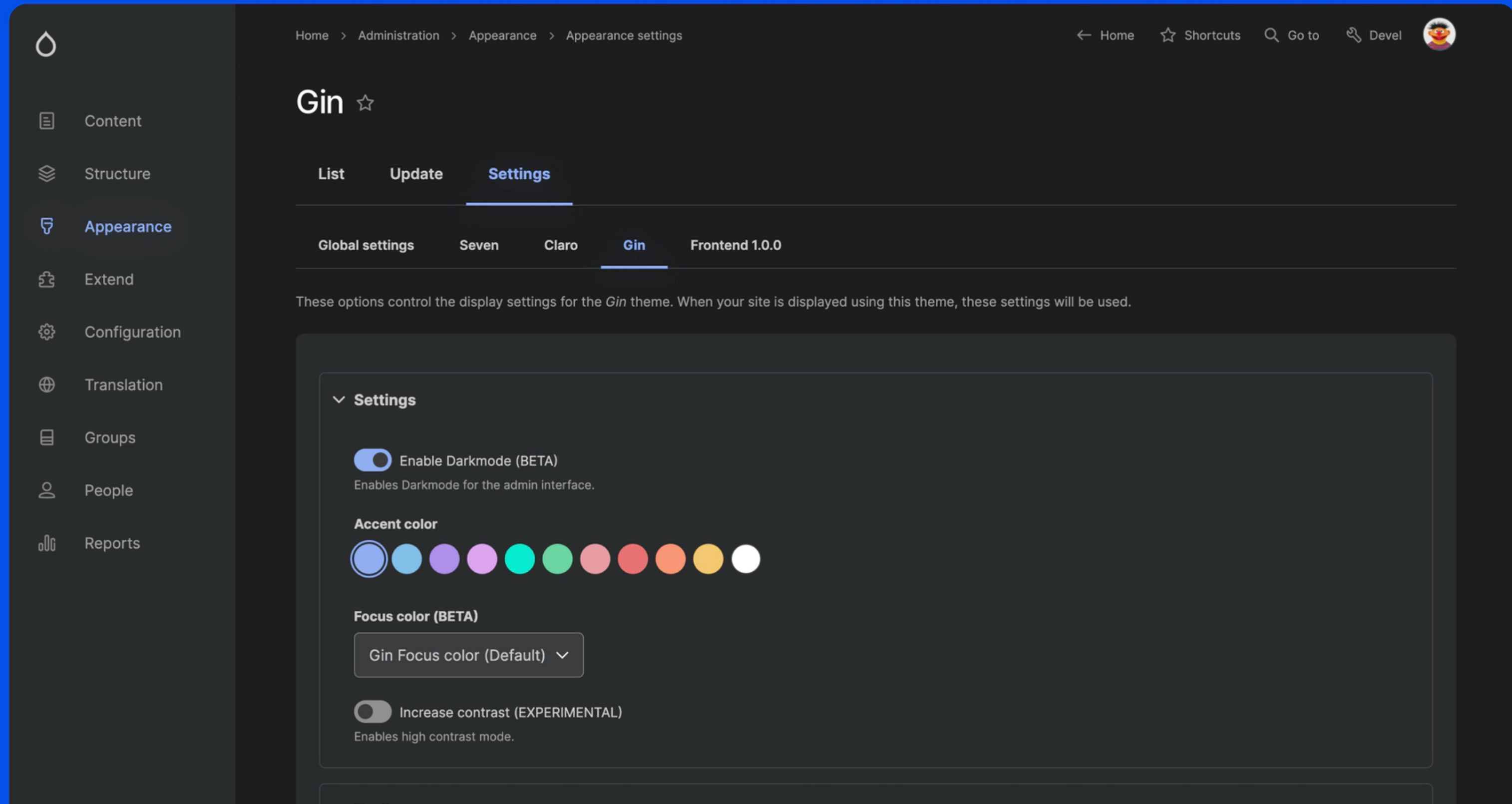
<input type="checkbox"/>	Title	Content type	Author	Status	Updated	Operations
<input type="checkbox"/>	The Swiss Alps	Article	admin	Published	11/03/2020 - 20:19	Edit ▾
<input type="checkbox"/>	The Swiss Cheese	Article	admin	Published	11/03/2020 - 20:19	Edit ▾
<input type="checkbox"/>	The Swiss Chocolate	Article	admin	Published	11/03/2020 - 20:19	Edit ▾
<input type="checkbox"/>	The swiss mountains	Article	admin	Published	11/03/2020 - 20:19	Edit ▾
<input type="checkbox"/>	The Swiss people	Article	admin	Published	11/03/2020 - 20:18	Edit ▾

Pitch



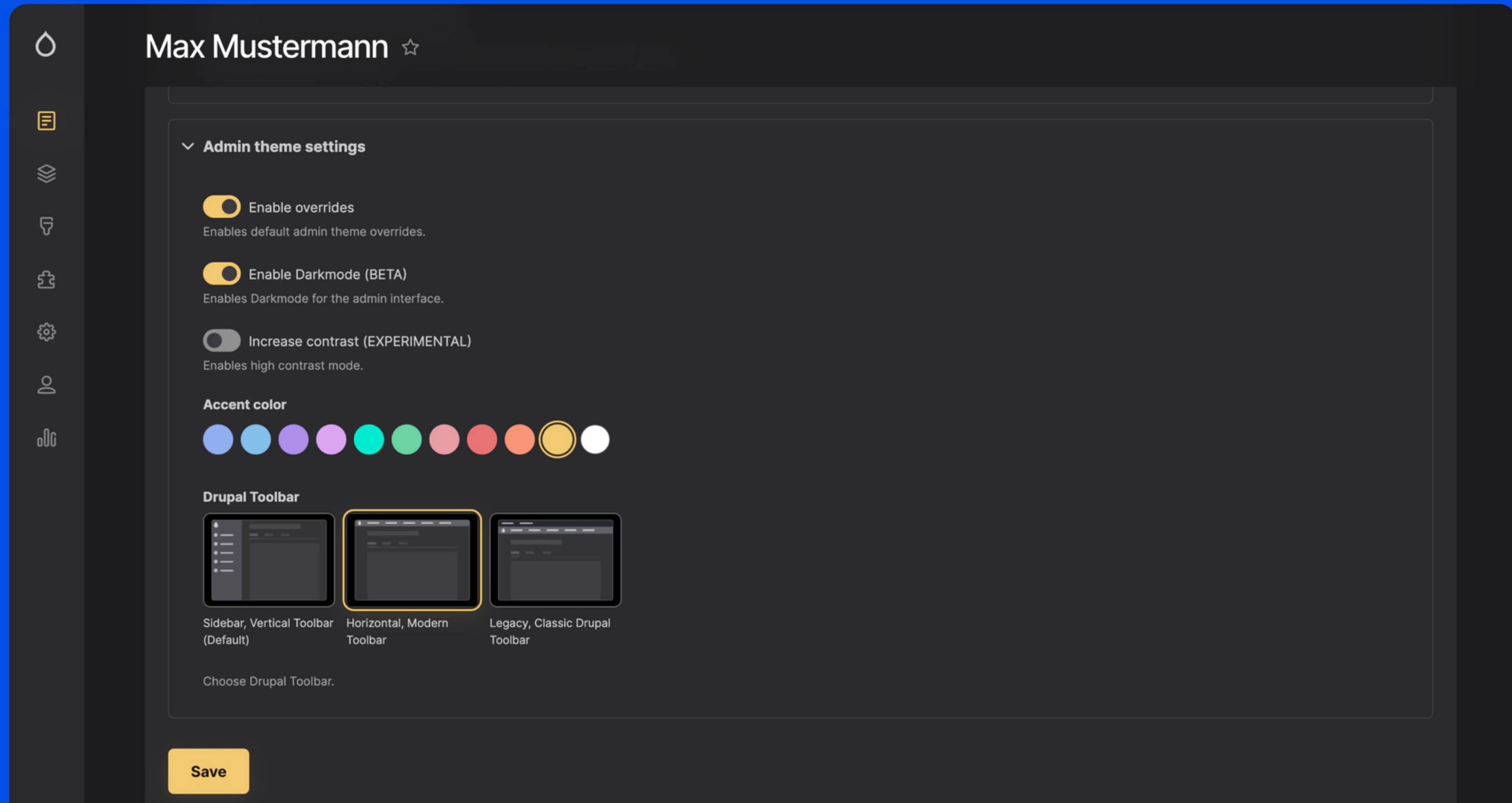
# Darkmode

*welcome to the dark side*



# User settings

*Users can customize their Drupal experience*



# Examples

*real world branding examples*



Content

Structure

Appearance

Extend

Configuration

People

Reports

Home > Administration

← Home ☆ Shortcuts 🔍 Go to 🗑 Devel 👤 admin

## Content ☆

+ Add content

Content Files Media

Title	Content type	Published status	Language	Filter
<input type="text"/>	- Any -	- Any -	- Any -	

<input type="checkbox"/>	Titel	Inhaltstypen	Domain Access	Autor	Status	Aktualisiert ↑	Aktionen
<input type="checkbox"/>	Drogistin EFZ (80%) - DROPA Drogerie Baden - Baden	Stelleninserat	Dr. Bähler Dropa	Katja	Seite veröffentlicht	04/12/2020	Edit ▾
<input type="checkbox"/>	Raetus Apotheke	Standortdetailseite	Achillea	Unic AG	Seite veröffentlicht	04/12/2020	Edit ▾
<input type="checkbox"/>	Ein gesunder Darm	Ratgeberartikel	Achillea, dropa	Linus	Nicht veröffentlicht	03/12/2020	Edit ▾
<input type="checkbox"/>	Punkte sammeln & profitieren	Inhaltsseite	Achillea	Jürgen	Nicht veröffentlicht	03/12/2020	Edit ▾
<input type="checkbox"/>	Punkte sammeln & profitieren	Inhaltsseite	dropa	Jürgen	Nicht veröffentlicht	03/12/2020	Edit ▾
<input type="checkbox"/>	DROPA Drogerie Apotheke Mall of Switzerland	Standortdetailseite	dropa	Linus	Seite veröffentlicht	03/12/2020	Edit ▾
<input type="checkbox"/>	Geschenkideen aus Ihrer DROPA	Inhaltsseite	dropa	Linus	Seite veröffentlicht	03/12/2020	Edit ▾
<input type="checkbox"/>	DROPA Drogerie Wil	Standortdetailseite	dropa	Unic AG	Seite veröffentlicht	02/12/2020	Edit ▾



# Content ☆

+ Add content

Content Files Media

Title

Content type

Published status

Language

Filter

<input type="checkbox"/>	Title	Content type	Author	Status	Updated	Operations
<input type="checkbox"/>	Hilfe zu Rabatte und Aktionen	Inhaltsseite	plv	Veröffentlicht	02/12/2020 - 12:03	<a href="#">Bearbeiten</a> ▼
<input type="checkbox"/>	Anbietershop IVF HARTMANN AG	Inhaltsseite	isl	Veröffentlicht	20/08/2020 - 13:09	<a href="#">Bearbeiten</a> ▼
<input type="checkbox"/>	Anbietershop Asmin Schweiz GmbH	Inhaltsseite	isl	Veröffentlicht	13/08/2020 - 13:36	<a href="#">Bearbeiten</a> ▼
<input type="checkbox"/>	Beschreibungen/Hilfen für Sapros-Administratoren	Inhaltsseite	plv	Veröffentlicht	22/07/2020 - 08:40	<a href="#">Bearbeiten</a> ▼
<input type="checkbox"/>	Prodotti di sicurezza - più di 60 fornitori - consegna franco di porto	Inhaltsseite	Unic AG	Veröffentlicht	20/07/2020 - 12:12	<a href="#">Bearbeiten</a> ▼
<input type="checkbox"/>	Produits de sécurité - plus de 60 fournisseurs - livraison franco de port	Inhaltsseite	Unic AG	Veröffentlicht	20/07/2020 - 12:10	<a href="#">Bearbeiten</a> ▼
<input type="checkbox"/>	Sicherheitsprodukte - mehr als 60 Anbieter - portofreie Lieferung	Inhaltsseite	Unic AG	Veröffentlicht	20/07/2020 - 12:09	<a href="#">Bearbeiten</a> ▼
<input type="checkbox"/>	Anbietershop Lohmann & Rauscher AG	Inhaltsseite	isl	Veröffentlicht	08/06/2020 - 09:37	<a href="#">Bearbeiten</a> ▼

[Content](#)[Structure](#)[Appearance](#)[Extend](#)[Configuration](#)[People](#)[Reports](#)[Help](#)[GRF](#)[discover.swiss](#)[Home](#) > [Administration](#)[← Back to site](#)[★ Shortcuts](#)[🔍 Go to](#)[🔗 Devel](#)[👤 Unic AG](#)

# Content

[+ Add content](#)[Content](#)[Scheduled](#)[Comments](#)[Files](#)[Media](#)

Title

Content type

Published status

Language

- Any -

- Any -

- Any -

[Filter](#)

<input type="checkbox"/>	Title	Content type	Translation language	Author	Status	Updated	Operations
<input type="checkbox"/>	Übersichtsseite Events	Übersichtsseite	Deutsch	Unic AG	Published	12/02/2020 - 09:18	<a href="#">Edit</a> <a href="#">v</a>
<input type="checkbox"/>	Stage 4: Weisstannen - Sardona Hut, 73.04 Sardona World Heritage Trail	Tour	English	Anonymous (not verified)	Published	12/02/2020 - 08:02	<a href="#">Edit</a> <a href="#">v</a>
<input type="checkbox"/>	Etappe 4: Weisstannen – Sardonahütte, 73.04 Sardona-Welterbe-Weg	Tour	Deutsch	Unic AG	Published	12/02/2020 - 08:02	<a href="#">Edit</a> <a href="#">v</a>
<input type="checkbox"/>	Radons - Tigia - Parnoz - Savognin	Tour	English	Anonymous (not verified)	Published	12/02/2020 - 08:02	<a href="#">Edit</a> <a href="#">v</a>
<input type="checkbox"/>	Radons - Tigia - Parnoz - Savognin	Tour	Deutsch	Unic AG	Published	12/02/2020 - 08:02	<a href="#">Edit</a> <a href="#">v</a>
<input type="checkbox"/>	Inneralp - Vorderalp	Tour	English	Anonymous (not verified)	Published	12/02/2020 - 08:02	<a href="#">Edit</a> <a href="#">v</a>
<input type="checkbox"/>	Inneralp - Vorderalp (Cross Country)	Tour	Deutsch	Unic AG	Published	12/02/2020 - 08:02	<a href="#">Edit</a> <a href="#">v</a>
<input type="checkbox"/>	90 Tschierschen - Jochnal - Barnan	Tour	English	Anonymous (not	Published	12/02/2020 -	<a href="#">Edit</a> <a href="#">v</a>

[Pitch](#)





# Log in

**Username \***

Enter your Graubünden username.

**Password \***

Enter the password that accompanies your username.

**Log in**

[Forgot your password?](#)







# Download Gin

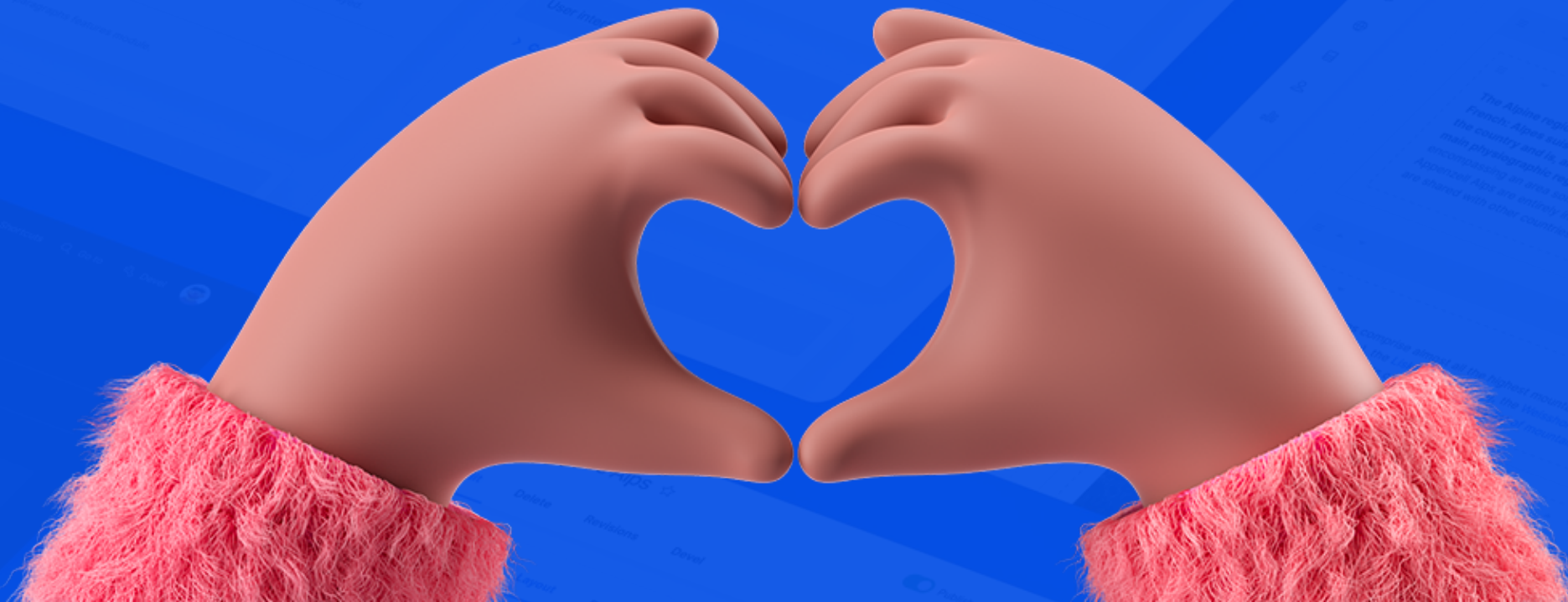
[drupal7.org/project/gin](https://drupal7.org/project/gin)



# Support the development

Contribute: [drupal.org/project/issues/gin](https://drupal.org/project/issues/gin)

Buy me a 🍺: [github.com/sponsors/saschaeggi](https://github.com/sponsors/saschaeggi)



# Modules

# Admin toolbar

[dgo.to/admin\\_toolbar](https://dgo.to/admin_toolbar)

- Provides submenus
- Eases navigating through the UI
- Possibility to add custom entries
- "Admin Toolbar Extra Tools" submodule

The screenshot displays the Admin toolbar interface for configuring the form display of the 'Article' content type. The left sidebar shows the 'Structure' menu with options like Overview, Block layout, Content types, Display modes, Media types, Menus, Paragraph types, Taxonomy, and Views. The main panel is titled 'Manage form display' and includes tabs for 'Edit', 'Manage fields', 'Manage form display' (active), 'Manage display', and 'Devel'. A '+ Add field group' button is in the top right. Below the tabs, a table lists fields and their widget configurations:

Field	Widget		
✚ Tabs	Tabs	Direction: horizontal	delete ⚙
✚ Details	Tab	Tab: closed	delete ⚙
✚ Title	Textfield	Textfield size: 60	⚙
✚ Body	Text area with a summary	Number of rows: 9 Number of summary rows: 3	⚙
✚ Language	Language select		⚙
✚ Tags	Autocomplete (Tags style)	Autocomplete matching: Contains Autocomplete suggestion list size: 10 Textfield size: 60 No placeholder	⚙
✚ Media Image	Media library		⚙
✚ Image	Image	Preview image style: Thumbnail (100×100) Progress indicator: throbber	⚙
✚ Content	Tab	Tab: open	delete ⚙

# Coffee

*dgo.to/coffee*

- Alfred/Spotlight like quick search
- Find the stuff you're looking for
- Neatly integrated in Gin

The screenshot displays the 'Coffee' application interface, specifically the 'Extend' section. The left sidebar contains navigation links: Content, Structure, Appearance, Extend (highlighted), Configuration, People, and Reports. The main content area shows the 'Extend' section with tabs for List, Update, and Uninstall. A modal window titled 'gin' is open, displaying a list of modules with checkboxes and descriptions. The modal also includes a search bar and a filter by name or description. The background shows a list of modules with checkboxes and descriptions, including 'Automated Cron', 'BigPipe', 'Block', 'Book', 'Breakpoint', 'CKEditor', 'Color', and 'Comment'.

Home > Administration

Extend ☆

+ Install new mod

List Update Uninstall

Download additional contributed mod  
Regularly review and install available

Filter by name or descriptio  
Enter a part of the module name or d

▼ Core

☐ Actions

☐ Activity Track

☐ Aggregator ▶ Gathers and displays syndicated content (RSS, RDF, and Atom feeds) from external sources.

☒ Automated Cron ▶ Provides an automated way to run cron jobs, by executing them at the end of a server response.

☐ Ban ▶ Allows administrators to ban visits from specific IP addresses.

☒ BigPipe ▶ Sends pages using the BigPipe technique that allows browsers to show them much faster.

☒ Block ▶ Controls the visual building blocks a page is constructed with. Blocks are boxes of content rendered into an area, or region, of a web page.

☐ Book ▶ Allows users to create and organize related content in an outline.

☒ Breakpoint ▶ Manages breakpoints and breakpoint groups for responsive designs.

☒ CKEditor ▶ WYSIWYG editing for rich text fields using CKEditor.

☐ Color ▶ Allows users to change the color scheme of compatible themes.

☐ Comment ▶ Allows users to comment on content.

gin

Flush plugins cache  
/admin/flush/plugin?token=vy44Mu6kgigt0HQFcLdR68fIN\_R0rTErZmKAYbP0mbtY

Gin  
/admin/appearance/settings/gin

Gin Login  
/admin/config/system/configuration/gin-login

Logging and errors  
/admin/config/development/logging

Views plugins  
/admin/reports/views-plugins

Help

Close

Pitch



# Field group

*dgo.to/field\_group*

- Easy yet powerful module
- Group related content
- Guide the content editor
- Clean up the clutter
- Setup in "Manage form display"

Edit Employee Sunnie Yang

Published

Preview

Save

View

Edit

Delete

Revisions

Translate

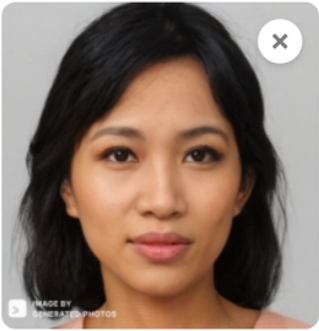
Person

Arbeitsort

Details

Image \*

Show media item weights



LmpwZw-1.jpg

The maximum number of media items have been selected.

Details

Forename \*

Sunnie

Name \*

Yang

Function \*

Oberärztin, Bereichsleiterin

Profession \*

Dr.med., Fachärztin für Psychiatrie und Psychotherapie

Published

Last saved: 12/04/2020 - 16:00

Author: pds\_vkr

Create new revision

Revision log message

Briefly describe the changes you have made.

Delete

> Menu settings

> URL redirects

> URL alias

Generate automatic URL alias

Uncheck this to create a custom alias pattern.  
[Configure URL alias patterns.](#)

URL alias

/mitarbeitende/sunnie-yang

Specify an alternative path by which the content can be accessed. For example, type "/about" for writing an about page.

> Authoring information

> Promotion options

?

>

# Media library

*in Drupal core*

- Reduces dependencies
- Provides it's own widget
- No need for media\_entity\_browser

The screenshot displays the Drupal Media library interface. On the left is a sidebar with navigation links: Content, Structure, Appearance, Extend, Configuration, Translation, Groups, People, Reports, Help, and Close. The main content area is titled 'Media' and includes a breadcrumb trail 'Home > Administration > Content'. It features tabs for 'Content', 'Files', and 'Media'. Below the tabs are filter controls for Name, Published, Media type, and Sort by, with an 'Apply filters' button. A 'Select all media' checkbox is present above a grid of 12 media items, each showing a thumbnail and a filename. At the bottom, an 'Action' bar contains a 'Delete media' dropdown and an 'Apply to selected items' button.

Home > Administration > Content

Media ☆

Content Files Media

Name Published Media type Sort by

- Any - - Any - Newest first

Apply filters

☐ Select all media

Media items (12 total):

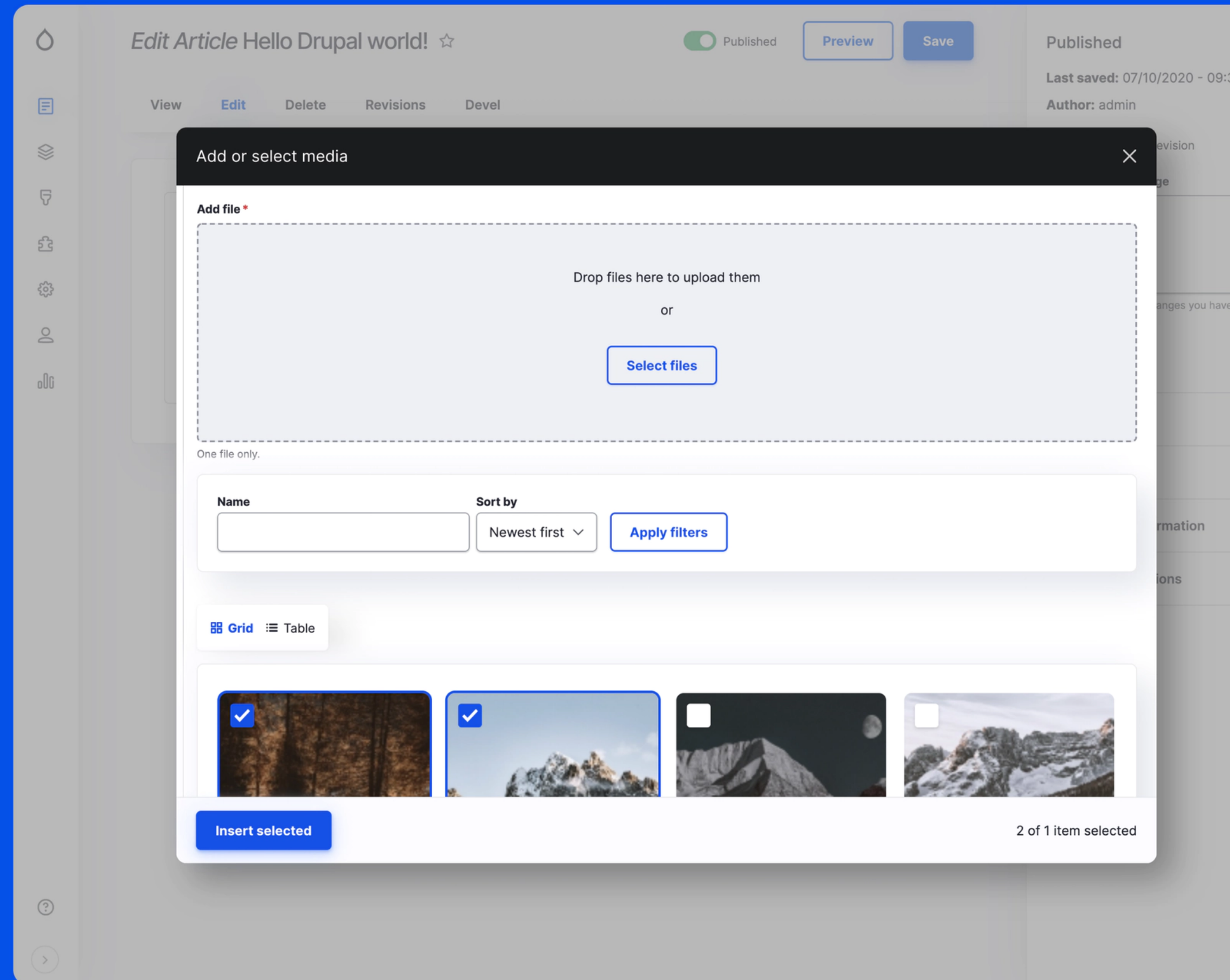
- eberhard-grossgasteiger-1062859-unsplash.jpg
- eberhard-grossgasteiger-1372796-unsplash.jpg
- c9t94jc4\_I8-nathan-anderson.jpg
- eberhard-grossgasteiger-QW3-IPRHjxw-unsplash.jpg
- oliver-schweizer-oEzRG8wEqnw-unsplash.jpg
- luca-bravo-414628-unsplash.jpg
- eberhard-grossgasteiger-hQDx2S3aRLU-unsplash.jpg
- eberhard-grossgasteiger-677217-unsplash.jpg
- eberhard-grossgasteiger-542840-unsplash.jpg
- daniel-plan-Zox70eHnSpY-unsplash.jpg
- daniel-plan-BdsIOw7Z1Z4-unsplash.jpg
- eberhard-grossgasteiger-488833-unsplash.jpg

Action Delete media Apply to selected items

# DropzoneJS

[dgo.to/dropzonejs](https://dgo.to/dropzonejs)

- Different widgets available
- Drag & drop for media
- Supports multiple file uploads
- Use patch from #3051658 (Overwrite upload form for media library)





# Layout Paragraphs

[dgo.to/layout\\_paragraphs](https://dgo.to/layout_paragraphs)

- Field plugin for Paragraphs
- Integrates with Layouts in core
- Upgradeability for existing sites
- A more visual editing experience
- Successor to ERL Module

The screenshot displays the Drupal 'Edit Article The Swiss Alps' interface. The top navigation bar includes 'View', 'Edit' (active), 'Delete', 'Revisions', and 'Devel'. The right side shows a 'Published' status with a 'Preview' button and a 'Save' button. The main content area is divided into 'Details', 'Content', 'Layout' (active), and 'Paragraphs' tabs. The 'Layout' tab shows a visual editor with a 'One column' layout. A text paragraph is shown with the following content: **The Alpine region of Switzerland, conventionally referred to as the Swiss Alps (German: Schweizer Alpen, French: Alpes suisses, Italian: Alpi svizzere, Romansh: Alps svizras), represents a major natural feature of the country and is, along with the Swiss Plateau and the Swiss portion of the Jura Mountains, one of its three main physiographic regions.** The Swiss Alps extend over both the Western Alps and the Eastern Alps, encompassing an area sometimes called Central Alps.[1] While the northern ranges from the Bernese Alps to the Appenzell Alps are entirely in Switzerland, the southern ranges from the Mont Blanc massif to the Bernina massif are shared with other countries such as France, Italy, Austria and Liechtenstein.

Below this, a 'Two column' layout is shown. The left column contains a text paragraph: The Swiss Alps comprise almost all the highest mountains of the Alps, such as Dufourspitze (4,634 m), the Dom (4,545 m), the Liskamm (4,527 m), the Weisshorn (4,506 m) and the Matterhorn (4,478 m). The other following major summits can be found in this [list of mountains of Switzerland](#).

The right column contains an image of a snow-capped mountain peak, followed by a text paragraph: The Alps cover 60% of Switzerland's total 41,285 square kilometres (15,940 sq mi) surface area, making it one of the most alpine countries. Despite the fact that Switzerland covers only 14% of the Alps total 192,753 square kilometres (74,422 sq mi) area,[2][3] 48 out of 82 alpine four-thousanders are located in the Swiss Alps and practically all{number(s) needed} of the

On the right sidebar, there is a 'Published' status, 'Last saved: 11/03/2020 - 20:4', 'Author: admin', a 'Create new revision' button, a 'Revision log message' field, a 'Delete' button, and expandable sections for 'Menu settings', 'URL alias', 'Authoring information', and 'Promotion options'.



# Inline Entity Form (IEF)

[dgo.to/inline\\_entity\\_form](https://dgo.to/inline_entity_form)

- "Embed" entities: Directly edit linked entities inline
- Works great together with Entity browser
- Can replace simple reference fields
- Many configuration possibilities

The screenshot displays the 'Coverage of costs' entity editor. On the left is a sidebar with navigation links: 'Coverage of costs' (active), 'Documentation', 'Aftercare', 'Support groups', 'Legal', and 'Subsites'. The main area is titled 'Costs' and contains a form with the following elements:

- Title \***: A text input field.
- Show row weights**: A toggle switch.
- Inhaltselemente**: A section header for content elements.
- Text**: A content element with a 'Remove' button.
- Text**: A content element with a rich text editor. The editor toolbar includes bold (B), italic (I), link, unlink, bulleted list, numbered list, quote, image, and a 'Format' dropdown. A 'Source' icon is also present.
- Text Format**: A dropdown menu currently set to 'Basic HTML', with a link to 'About text formats'.
- Add buttons**: A row of buttons for adding content: 'Add Text', 'Add Bild / Video', 'Add Link Box', 'Add Download Box Small', 'Add Formular', and 'Add Trenner'.
- Update content item** and **Cancel**: Buttons at the bottom of the form.

# Entity browser

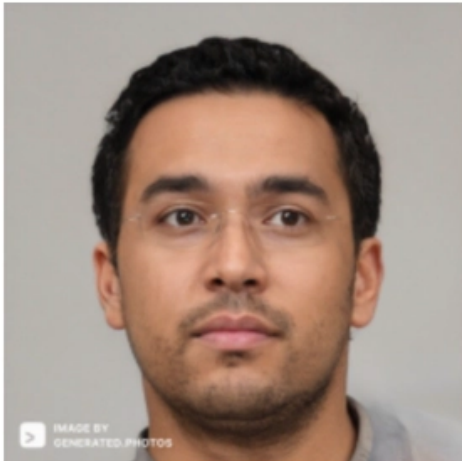
[dgo.to/entity\\_browser](https://dgo.to/entity_browser)

- Very flexible
- Content selection browser like media selection
- Good enhancement/replacement for Autocomplete fields
- Possibility to show rendered entities

Management

Mitarbeiter auswählen

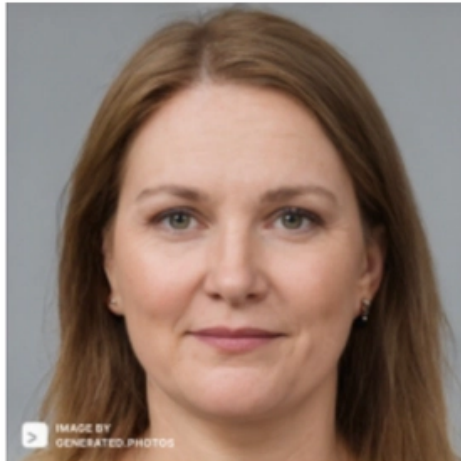
Mohammed Al Turki



MAS in Management of Social Services FHO  
Leiter Psychiatrie-Zentrum  
mohammed.alturki@domain.com  
+41 40 100 10 12

Remove

Kathrina Braunschweiler



Ergotherapeutin  
Ergotherapeutin Ambulatorium  
kathrina.braunschweiler@domain.com  
+41 40 100 10 14

Remove



# Gin Login

*dgo.to/gin\_login*

- Supports all the customization options of Gin
- Great for decoupled sites
- Seamless experience



## Log in

**Username**

John Doe

Enter your Gin username.

**Password**

Your Password

Enter the password that accompanies your username.

Log in

[Forgot your password?](#)



# More modules worth a look

*[dgo.to/autosave\\_form](https://dgo.to/autosave_form)*

*[dgo.to/content\\_lock](https://dgo.to/content_lock)*

*[dgo.to/responsive\\_preview](https://dgo.to/responsive_preview)*

*[dgo.to/paragraphs\\_ee](https://dgo.to/paragraphs_ee)*

*[dgo.to/gutenberg](https://dgo.to/gutenberg)*


# Quick wins

# Create custom admin views

*For different content types*

- Quick access to most used content types
- Can be helpful when managing a ton of content

The screenshot displays the Drupal administration interface for the 'Persons' content type. The breadcrumb trail at the top reads 'Home > Administration > Content'. On the right, there are links for 'Back to site', 'Shortcuts', 'Go to', and a user profile for 'admin'. The left sidebar contains various navigation icons. The main content area is titled 'Persons' and features tabs for 'Content', 'Persons', 'Files', and 'Media'. Below the tabs is a filter section with input fields for 'Last name' and 'First name', dropdown menus for 'Published status' (set to '- Any -') and 'Language' (set to '- Any -'), and a 'Filter' button. Below the filter section is a table listing content items. The table has columns for 'Picture', 'Last name', 'First name', 'Content type', 'Author', 'Status', 'Updated', and 'Operations'. The 'Updated' column is currently sorted in ascending order. One item is listed: a checkbox, a picture of Ernie, the name 'Lastname', 'Ernie', 'Person', 'admin', 'Published', '12/06/2020 - 16:24', and an 'Edit' button with a dropdown arrow.

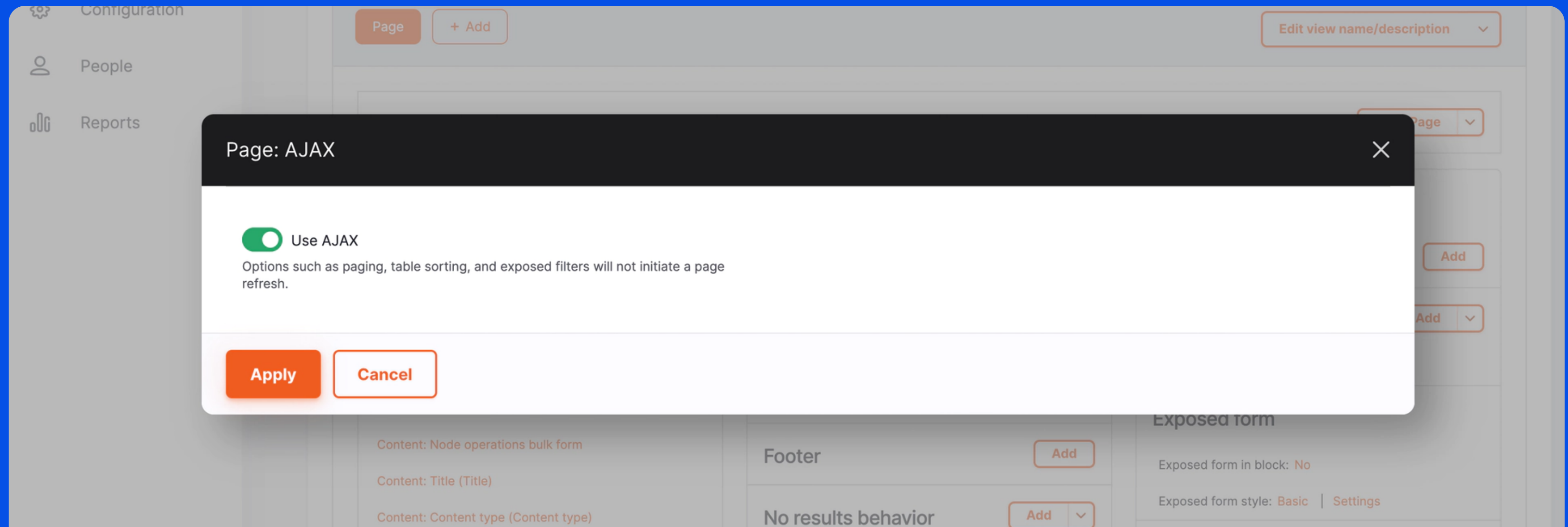
<input type="checkbox"/>	Picture	Last name	First name	Content type	Author	Status	Updated	Operations
<input type="checkbox"/>		Lastname	Ernie	Person	admin	Published	12/06/2020 - 16:24	<a href="#">Edit</a> <span>▼</span>



# Use AJAX for admin views

*It's there you just need to enable it*

- Set administrative views like content, media etc. to use AJAX
- Provides a more responsive & modern feel

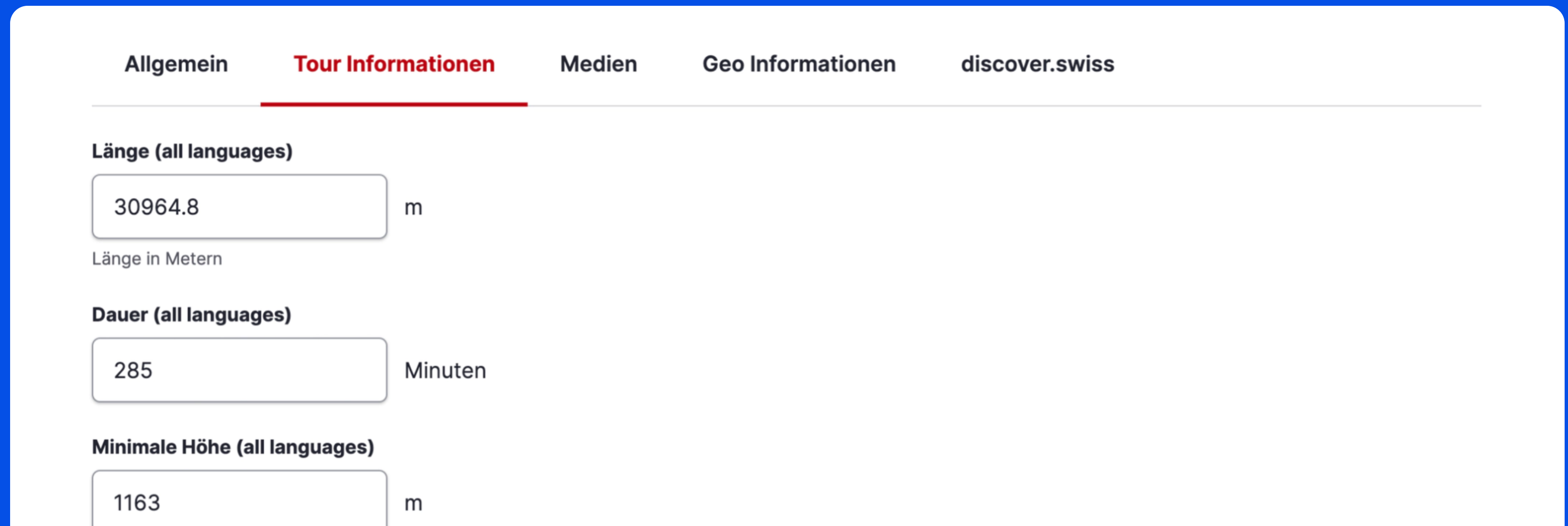




# Group elements

*That belong together on complex content types*

- Give content editors a good context
- Should serve as a guideline to what the system expects



The screenshot shows a web interface for 'discover.swiss' with a tabbed menu. The 'Tour Informationen' tab is selected. Below the tabs, there are three form fields, each with a label, a text input, and a unit. The first field is for 'Länge (all languages)' with the value '30964.8' and unit 'm'. The second field is for 'Dauer (all languages)' with the value '285' and unit 'Minuten'. The third field is for 'Minimale Höhe (all languages)' with the value '1163' and unit 'm'. The text 'Länge in Metern' is visible below the first field.

Allgemein **Tour Informationen** Medien Geo Informationen discover.swiss

**Länge (all languages)**

30964.8 m

Länge in Metern

**Dauer (all languages)**

285 Minuten

**Minimale Höhe (all languages)**

1163 m

# Field descriptions

*Prefix, Suffix & Help texts*

- Give content editors a clear context what the system expects
- An easy guide / help

**Duration**

**Minutes**

**Height**

**m**

Minimal height in meters

# CKEditor styles

*[name\_of\_frontend\_theme].info.yml*

- Define your stylesheet
- True WYSIWYG experience

```
1  ckeditor_stylesheets:  
2  |  - dist/css/ckeditor.css
```

**B** *I* | 🔗 🔗 | ☰ ☰ | Format ▾ | Styles ▾

Over the hamlet Miraniga you reach Wali on an asphaltic street. After a short downhill to the Sassli you turn left and ride on a forest road thorough the forest «Nallwald» to the Lumbrein bridge. Now the actual ascent starts. On a steep but rideable natural street you reach the Inneralp, the highest point of this tour and on a technical singletrail the Vorderalp. From there you can enjoy a gorgeous view as far as into the valley of the Rhine. Afterwards you get your heartbeat racing and you can forget the earlier exertions. On the last kilometres over meadows and fields you finally reach Meierhof

# CSS Adjustments to Gin

*gin-custom.css (Since Alpha 31)*













- For quick overrides
- Place in your public files directory: e.g. /sites/default/files/
- Great for small adjustments like changing Logo size etc. (no need for subtheming)

```
58  gin_custom_css:  
59  |   version: VERSION  
60  |   css:  
61  |     theme:  
62  |       public://gin-custom.css: { weight: 100 }
```

# Use Paragraphs Icons

*For easier recognition*

- Helps for easier recognition of content pieces
- You could for example use the OpenSource library Feathericons

Icon	Label	Machine name	Description	Operations
	Block	block	Block paragraph	<a href="#">Manage fields</a> 
	Form	form	Reference to Form	<a href="#">Manage fields</a> 
	Image Mobile	image_mobile		<a href="#">Manage fields</a> 
	Image Normal	image_normal	Normal image	<a href="#">Manage fields</a> 
	Layout	layout	Layout Paragraph	<a href="#">Manage fields</a> 
	Lead	lead	Lead paragraph	<a href="#">Manage fields</a> 



# Paragraphs

*Use the EXPERIMENTAL field plugin widget*

- Works great with the Paragraphs "EXPERIMENTAL" field plugin widget
- More modern appearance of Paragraphs with Gin

👁 Show row weights

Paragraphs

Edit all



T

Text

asdadas

Edit



T

Text

Edit

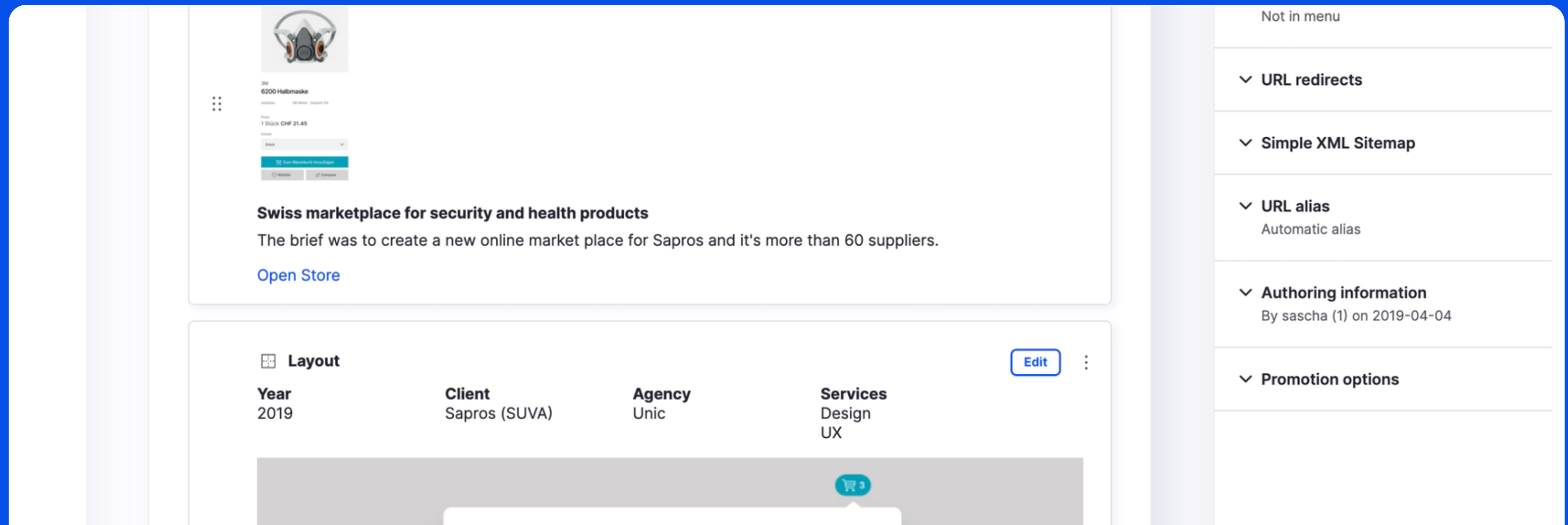


Pitch

# Paragraph previews

## *Preview view mode*

- Use of "preview" view mode in Paragraphs Experimental
- Provide content editors better previews of the content



# Layout Paragraph previews

## Paragraph rendering

- We use a custom implementation to render paragraphs in the backend
- A bit more effort to implement, but worth it

Neben seiner Verdauungsfunktion leistet der Darm auch einen wesentlichen Beitrag für unser Immunsystem und das allgemeine Wohlbefinden. Um all die Aufgaben zu erfüllen, ist eine funktionierende Verdauung und ein gesunder Darm die wichtigste Voraussetzung.

Lead



### Tipp

Burgerstein Biotics-G enthält 14 verschiedene Bakterienstämme sowie einen Hefestamm, welche natürlicherweise in der Darmflora vorkommen.

30 Beutel

# Demo Repository



[github.com/saschaegggi/  
drupal-lando-starterkit](https://github.com/saschaegggi/drupal-lando-starterkit)

*Check it out for some reference*



# Brief outlook

# Getting Claro stable ♥

*[dgo.to/3066007](https://dgo.to/3066007)*

# Content Editor role

*[dgo.to/3059984](https://dgo.to/3059984)*

# Make admin menus configurable

*[dgo.to/1869638](https://dgo.to/1869638)*



Admin views should use  
AJAX as default

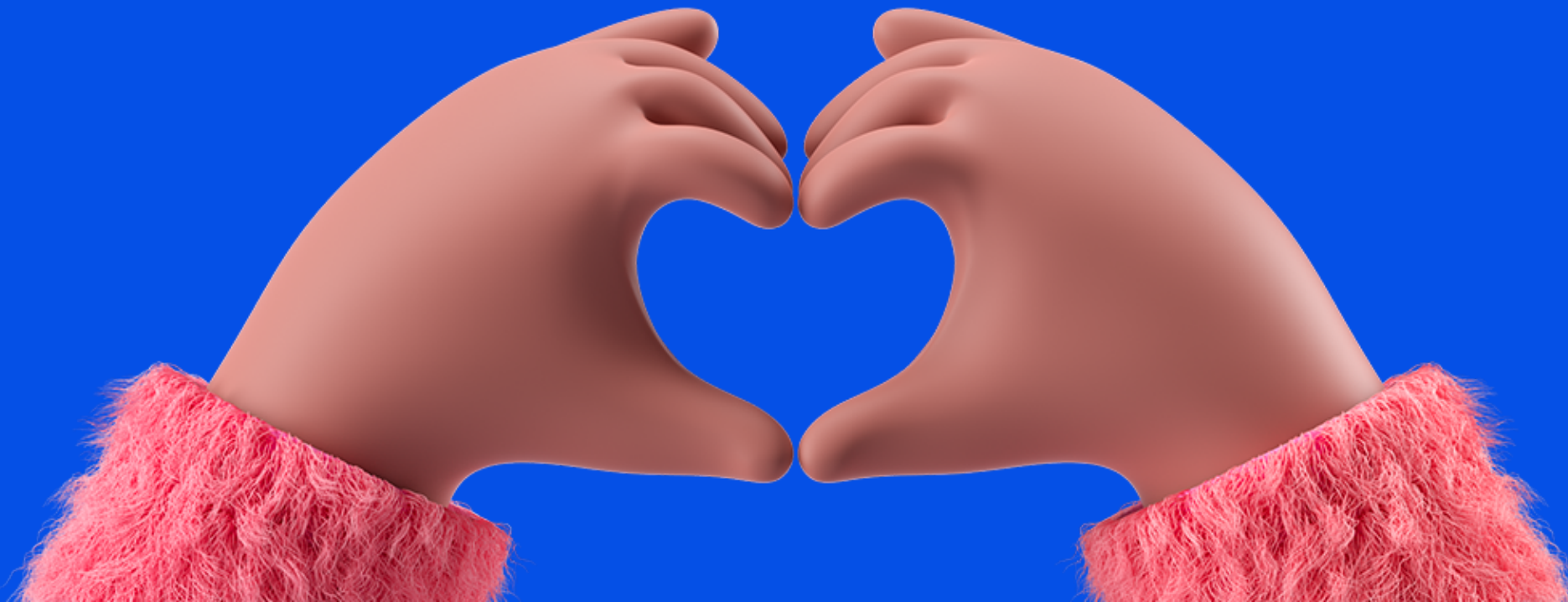
*[dgo.to/3146544](https://dgo.to/3146544)*

# Key takeaways

1

# Site building is crucial

*the site builder has an important role*



2

Don't overdue it

*Always think if you would use it  
yourself*



3

# The experience is king

*A good UX will help with adoption*

DrupalCon Europe 2020

# Thank you!



Sascha Eggenberger • @saschaeggi • [www.sascha.is](http://www.sascha.is)