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Drupal 9 Layout Builder User Manual

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1 Preface

Layout Builder is a functional module available in Drupal 9 for page building. Use a combination of layouts, blocks, and components to build custom web pages from multiple dimensions. Compared to how previous versions of Drupal were implemented, Layout Builder provides more granular components. Users can select different layouts and place components in the corresponding blocks of the Layout to achieve flexible page editing according to different designs.

2 How to use Layout Builder to edit pages

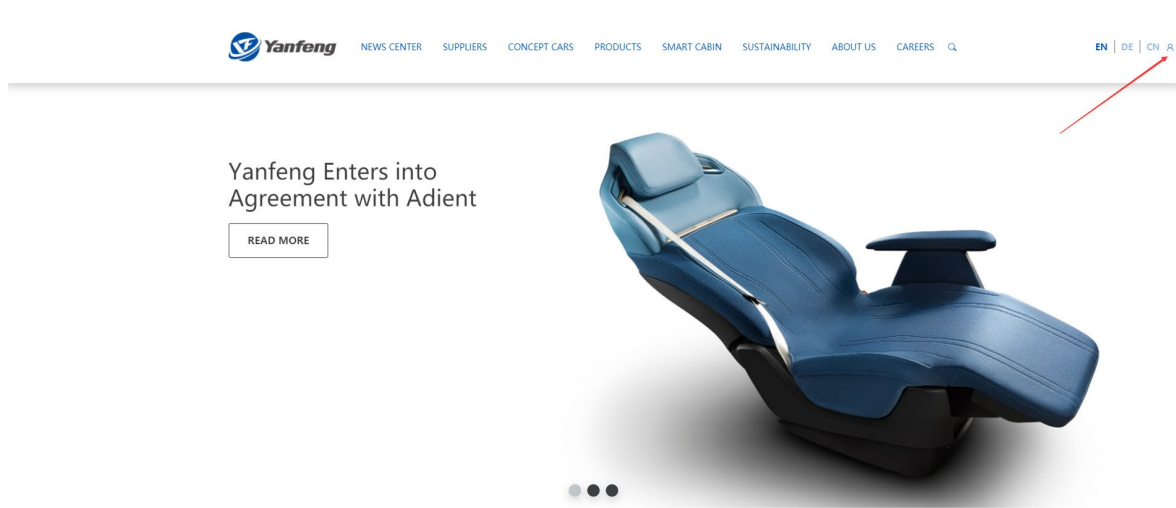
2.1 Create Landing Page

To use layout builder for page editing is based on the content type-Landing page in the backend, so we need to create a landing page first.

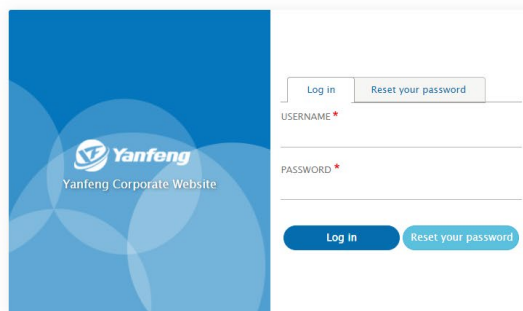
Please refer to the following steps:

STEP 1: Login

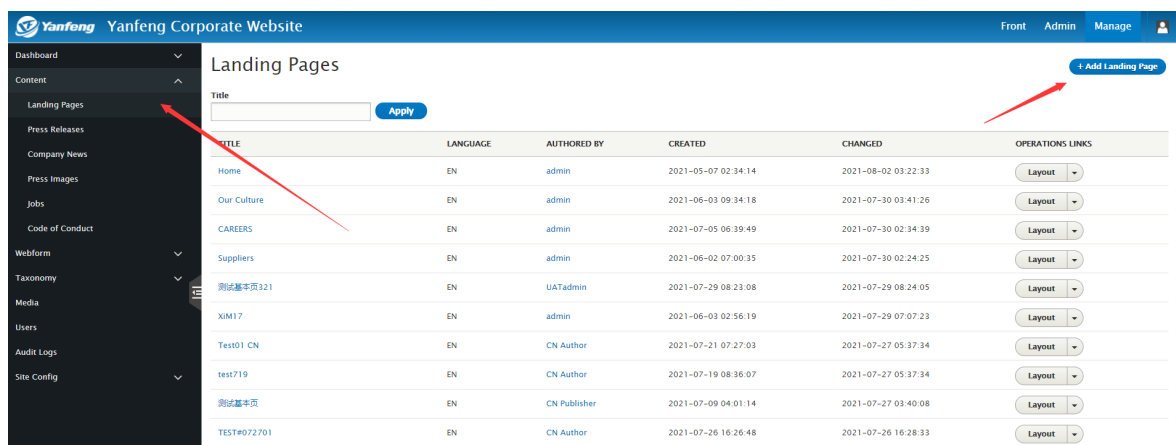
Log in at the homepage with your account and access to the backend.



Yanfeng Corporate Website



STEP 2: Select the content type - Landing page and create a landing page



STEP 3: Finish basic information settings for the target landing page

Create Landing page

Title *

Workbench Access *

☐ Page CN ☐ Page EN ☐ Press CN ☐ Press DE ☐ Press EN ☐ Supplier CN ☐ Supplier EN

Description

A - A - B I Format Styles

Text format Full HTML

About text formats

A description of this page, for use in teasers and lists of content.

Language

EN

Declined to Draft

Review Declined

Reviewed

Published

► MENU SETTINGS (Not in menu)

► META TAGS

► URL ALIAS (Automatic alias)

► AUTHORIZING INFORMATION (By admin (1) on 2021-08-02)

Last saved: Not saved yet

Author: admin

Moderation State: Draft

Revision log message

Briefly describe the changes you have made.

Main options:

- 1 Fill in the title.
- 2 Select corresponding Workbench Access terms.
- 3 Select the submission status.

2.2 Enter the Editing Interface

Find the created landing page in the corresponding status list according to what you select and click the title to access to the target page.

Yanfeng Yanfeng Corporate Website

Front Admin Manage

Dashboard

My Draft

Needs Review

Reviewed

Content

Webform

Taxonomy

Media

Users

Audit Logs

Site Config

My Drafts

Add Landing Page

Add Press Release

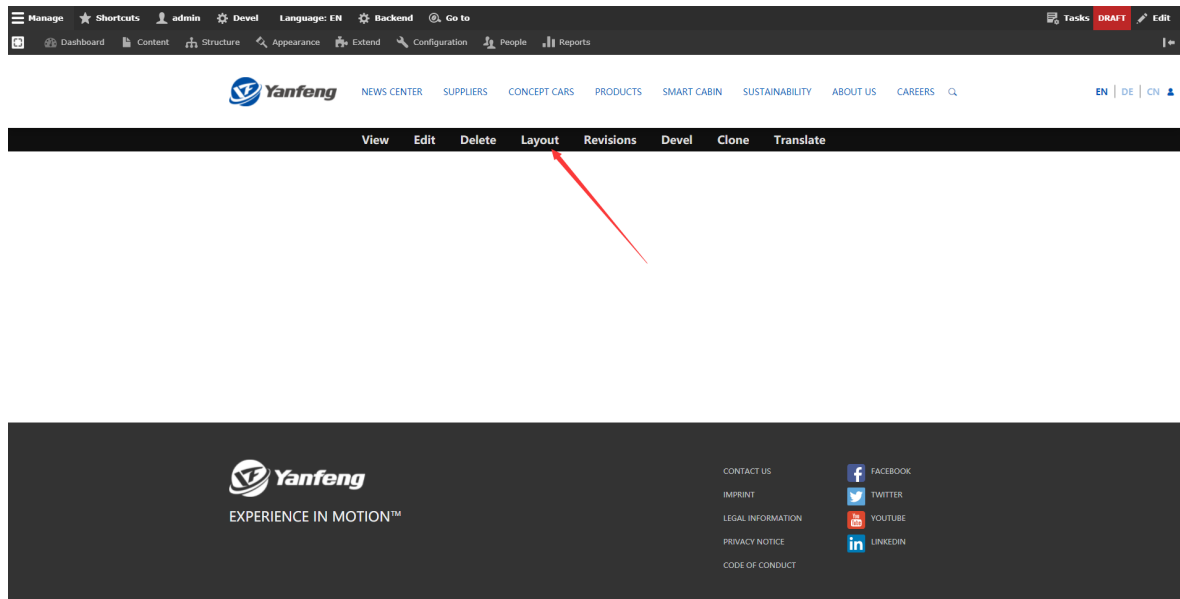
Add Press Image

Displaying 1 - 1 of 1

TITLE	CONTENT TYPE	LANGUAGE	AUTHOR	WORKBENCH ACCESS	STATUS	PUBLISHED	OPERATIONS LINKS
test landing page	Landing page	EN	admin	Page CN	Current state: Draft Change to: Draft	No	Layout

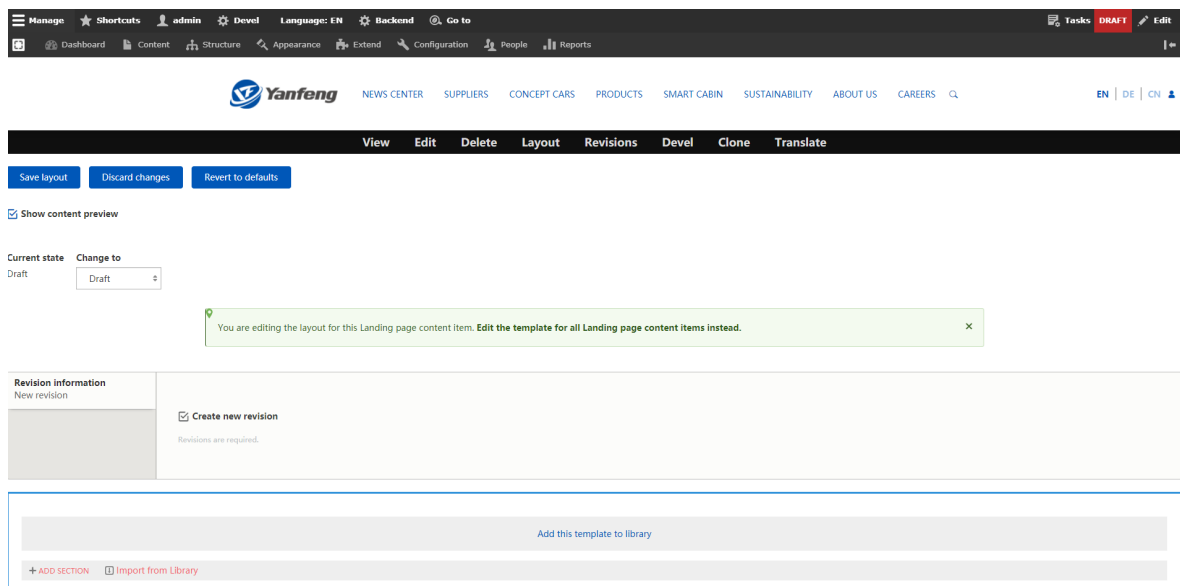
Save

Click “Layout” button and go through the editing interface to start editing the blank page.



2.3 Editing

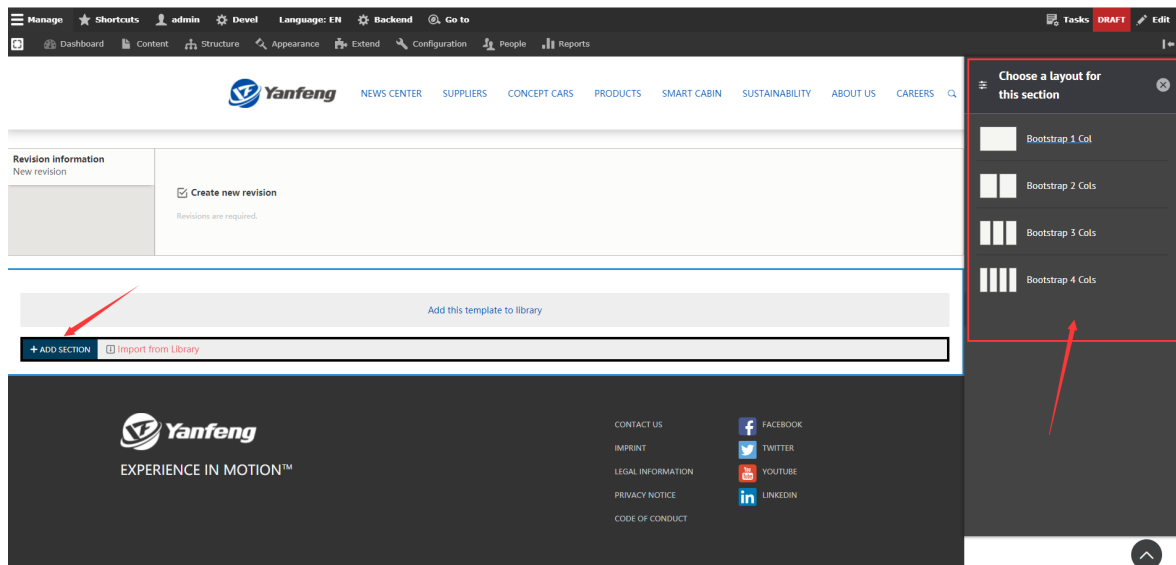
Here we are in the editing interface. For next step, try to use a combination of layouts, blocks, and components to build web page.



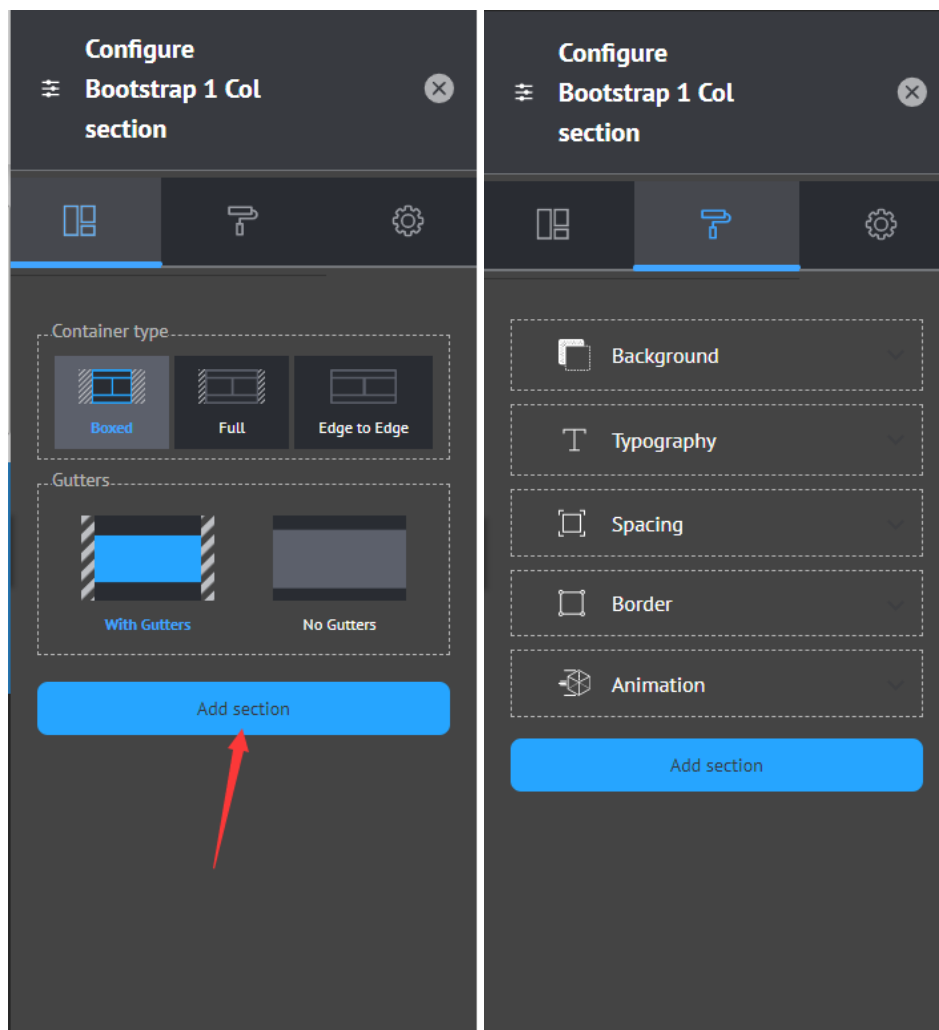
Please refer to the following steps:

STEP 1: Select the layout

Click “ADD SECTION” button and select the layout in the right-side menu.

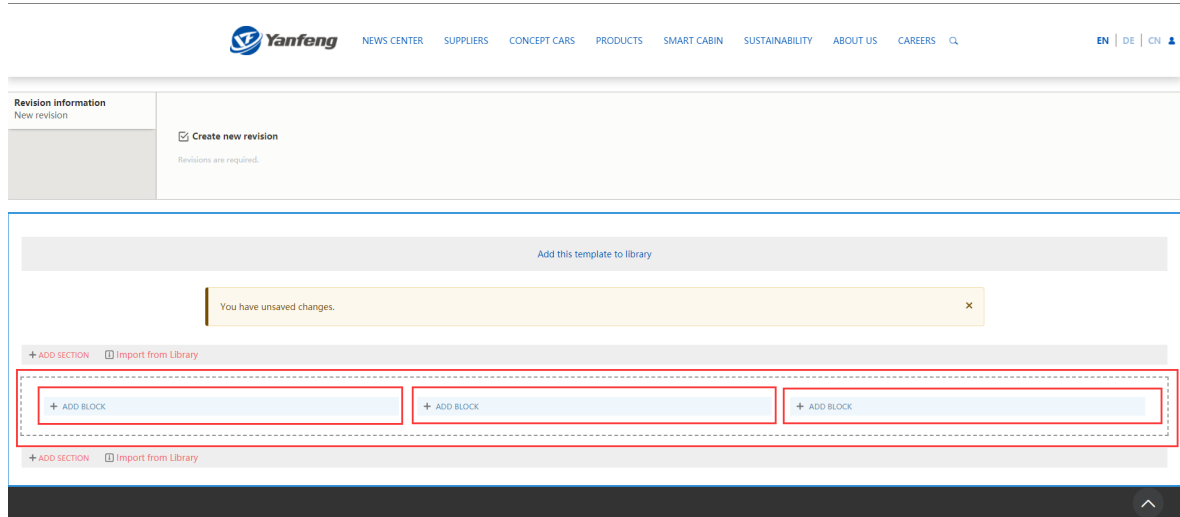


Finish all the configurations then click “Add Section” button to place the layout.

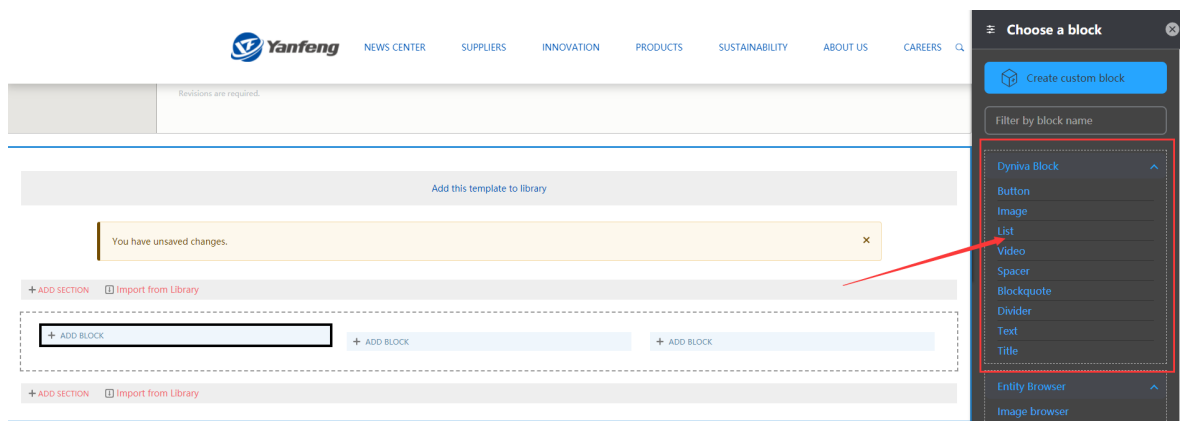


STEP 1: Select the block

You can find the block structure based on the layout you placed, select the target block in the specific position and click “ ADD BLOCK” button.



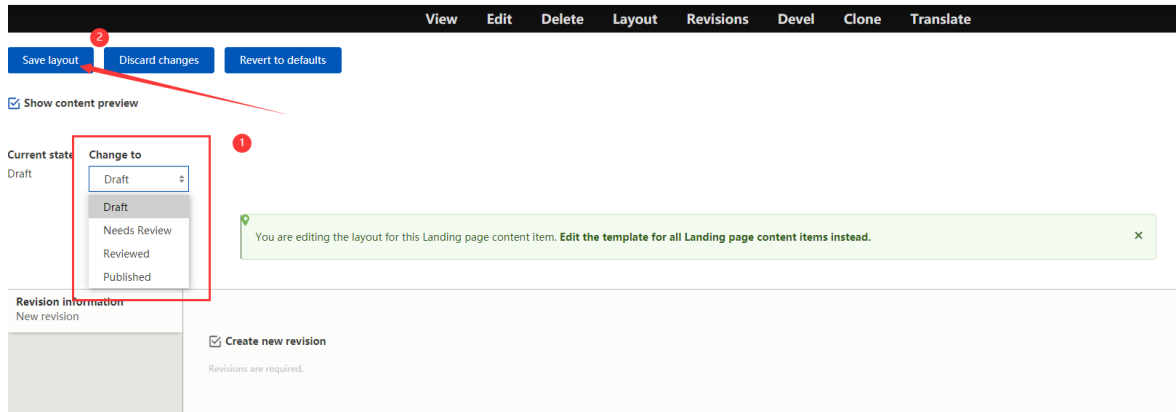
Then you can select the components in the right-side menu and place it in the corresponding block after configuration.



- The components in “Dyniva Block” list are the most commonly used which will be introduced in the next section.

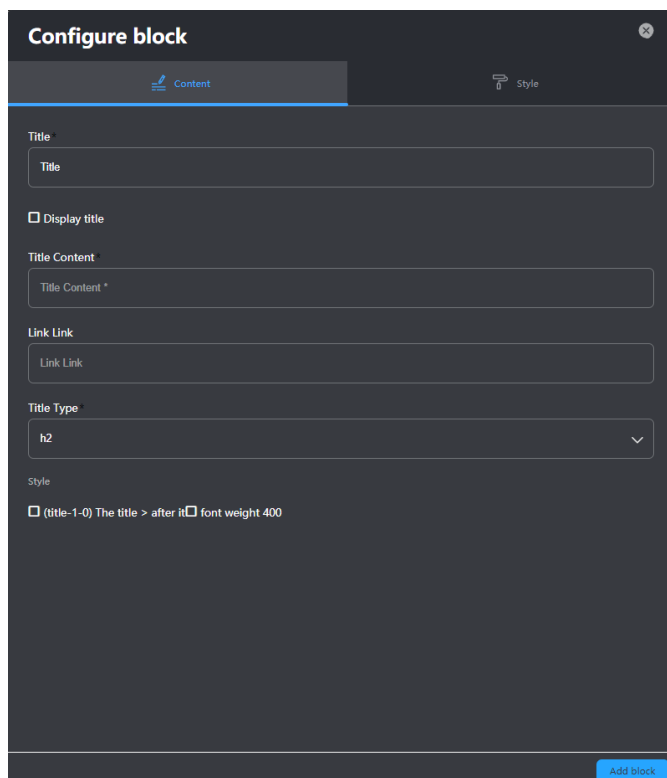
2.4 Save Layout

After placed the components in the corresponding layout, we can select the status and click the button “Save layout” to save the landing page you edited.



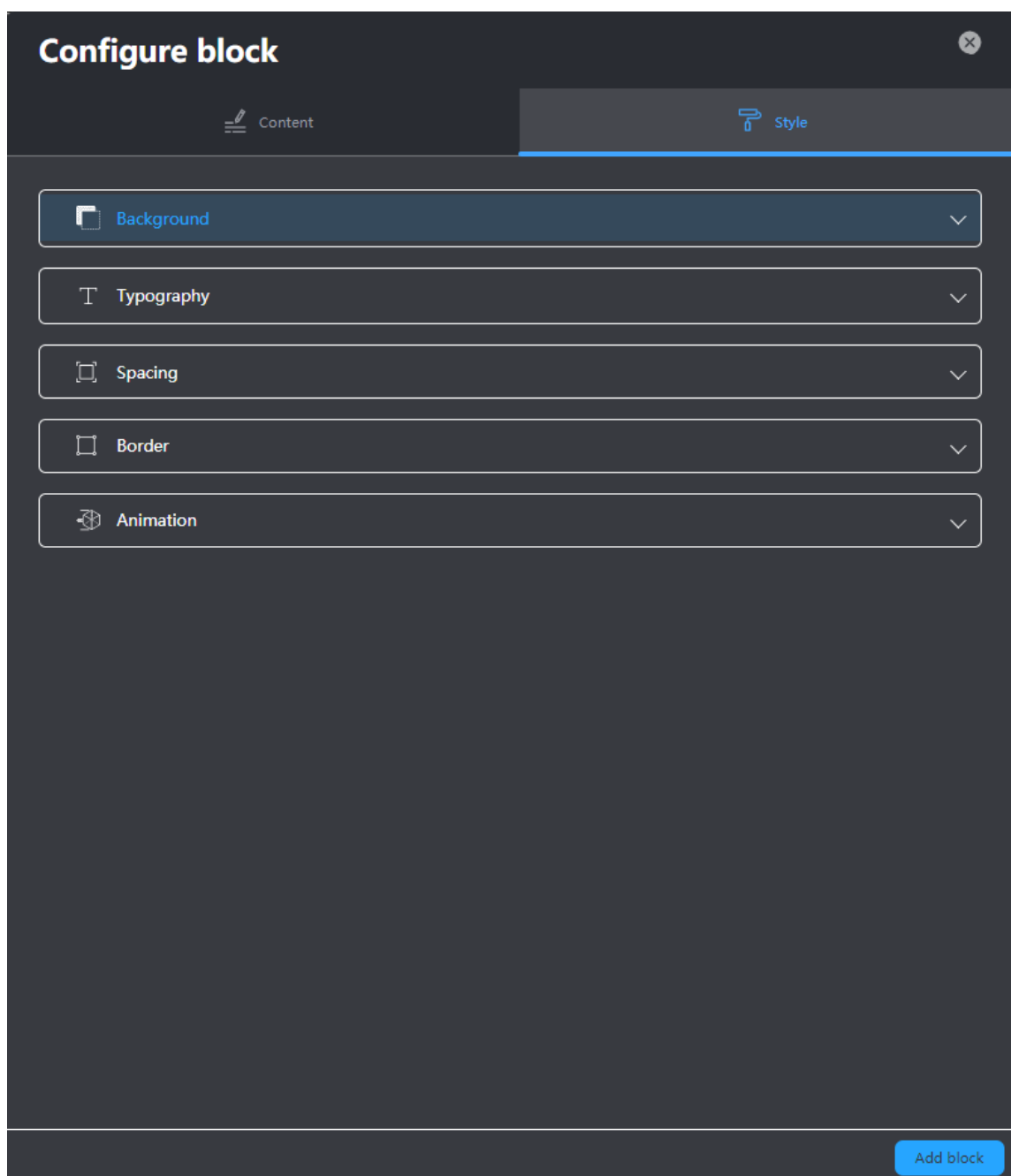
3 Configuration for common components

3.1 Title



Content Configuration

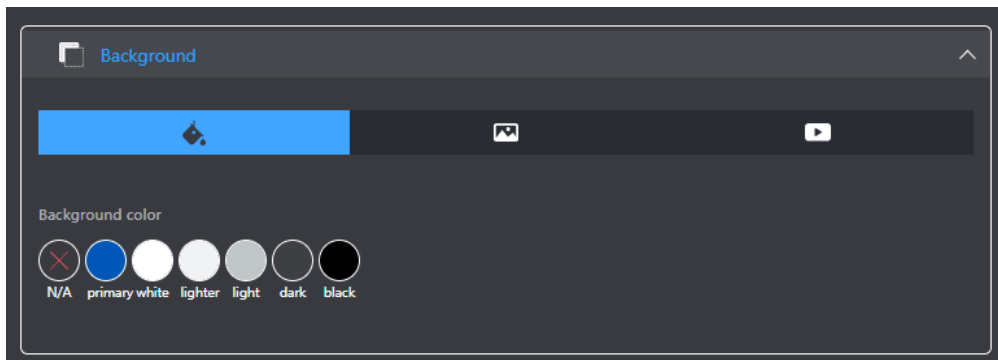
- Title: Just for naming the editing block (Can be left blank if not necessary).
- Title Content: Input the text content for the title which will display in the page.
- Link: Input the link of the title.
- Title Type: Select different types for the title.
- Style: Select special style for the title (such as "XXXX >>") .



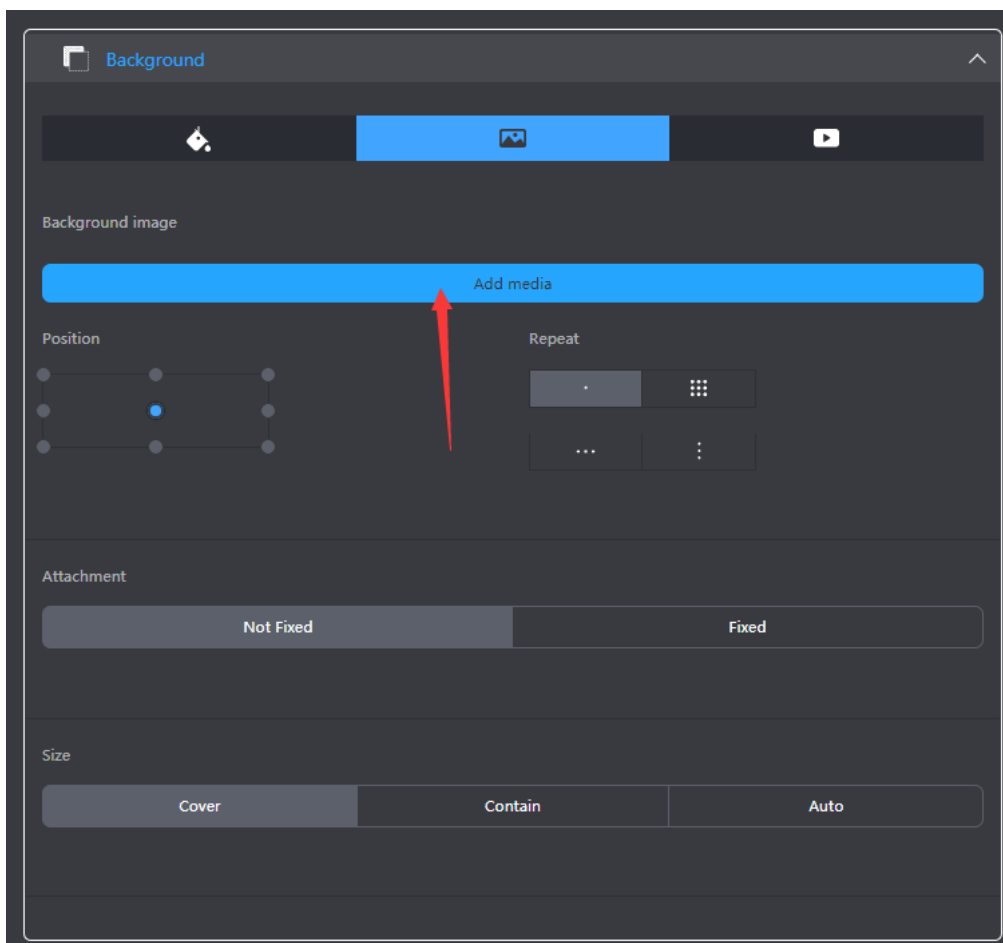
Style Configuration

- Background

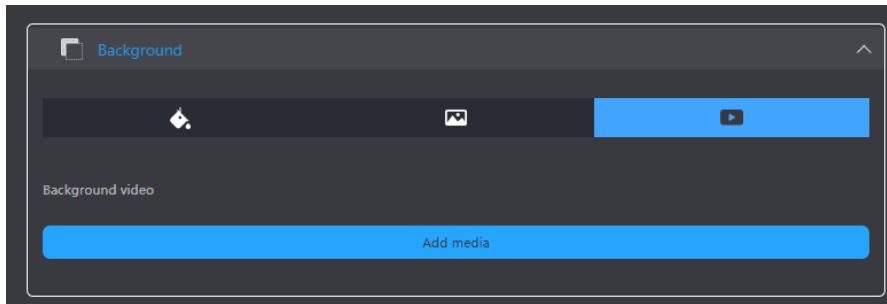
- Select background color.



- Click the button "Add media" to upload a picture as background and adjust the position and size in below configurations.

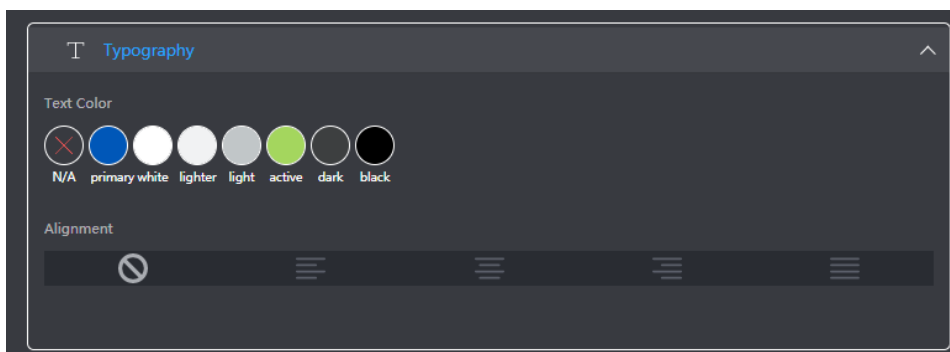


- Click the button “Add media” to upload a video as background.

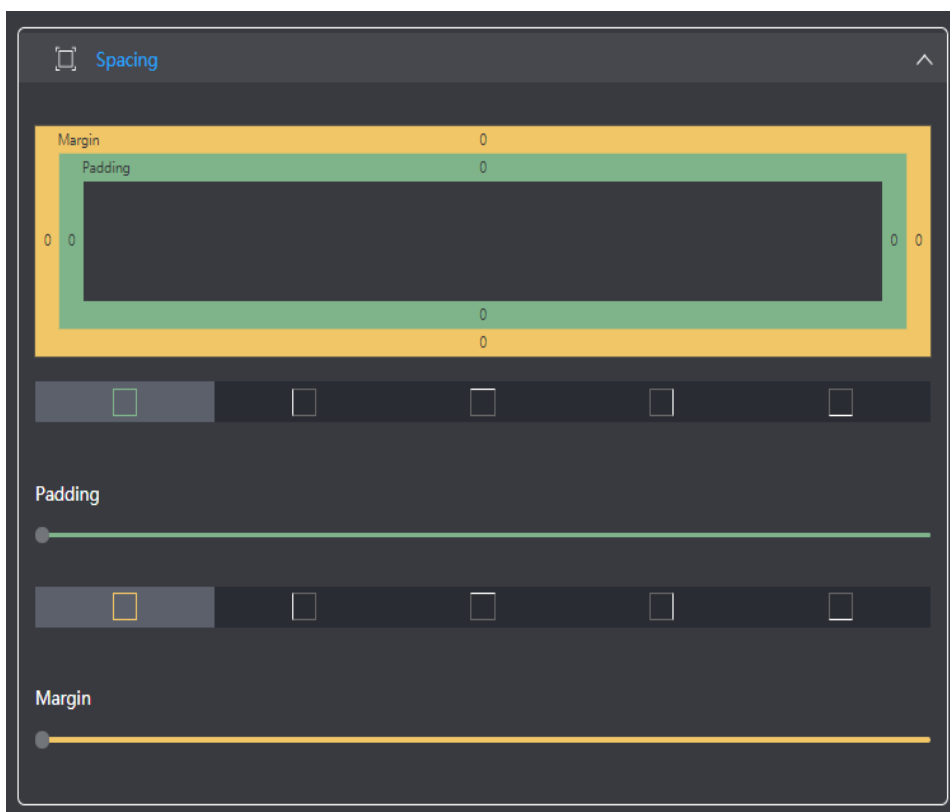


- **Typography**

Select the text color and alignment.



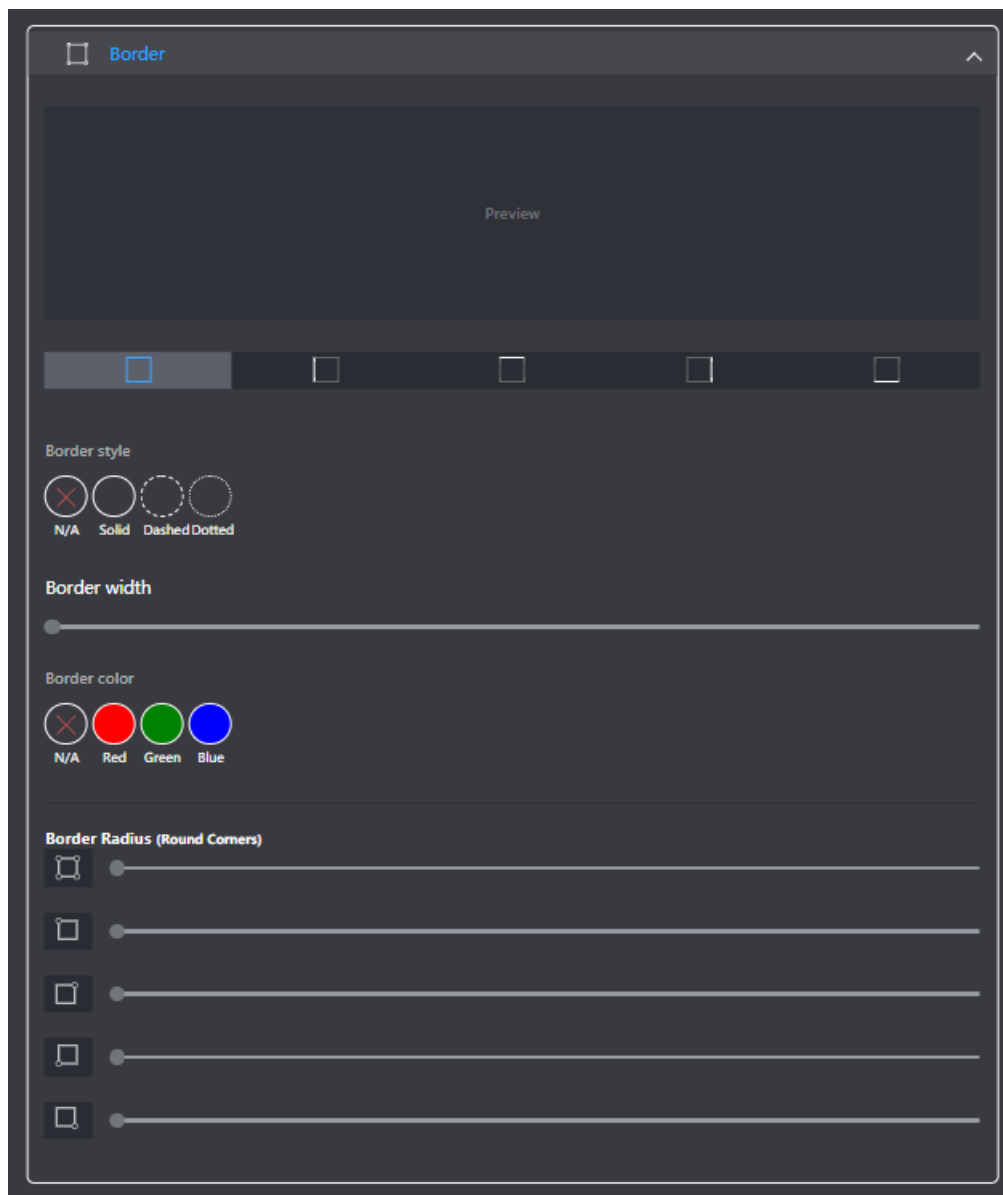
- **Spacing**



- **Padding:** Adjust the inside space of the block, select the position and slip the scroll bar to adjust the width and height.
- **Margin:** Adjust the outside space of the block, select the position and slip the scroll bar to adjust the width and height.

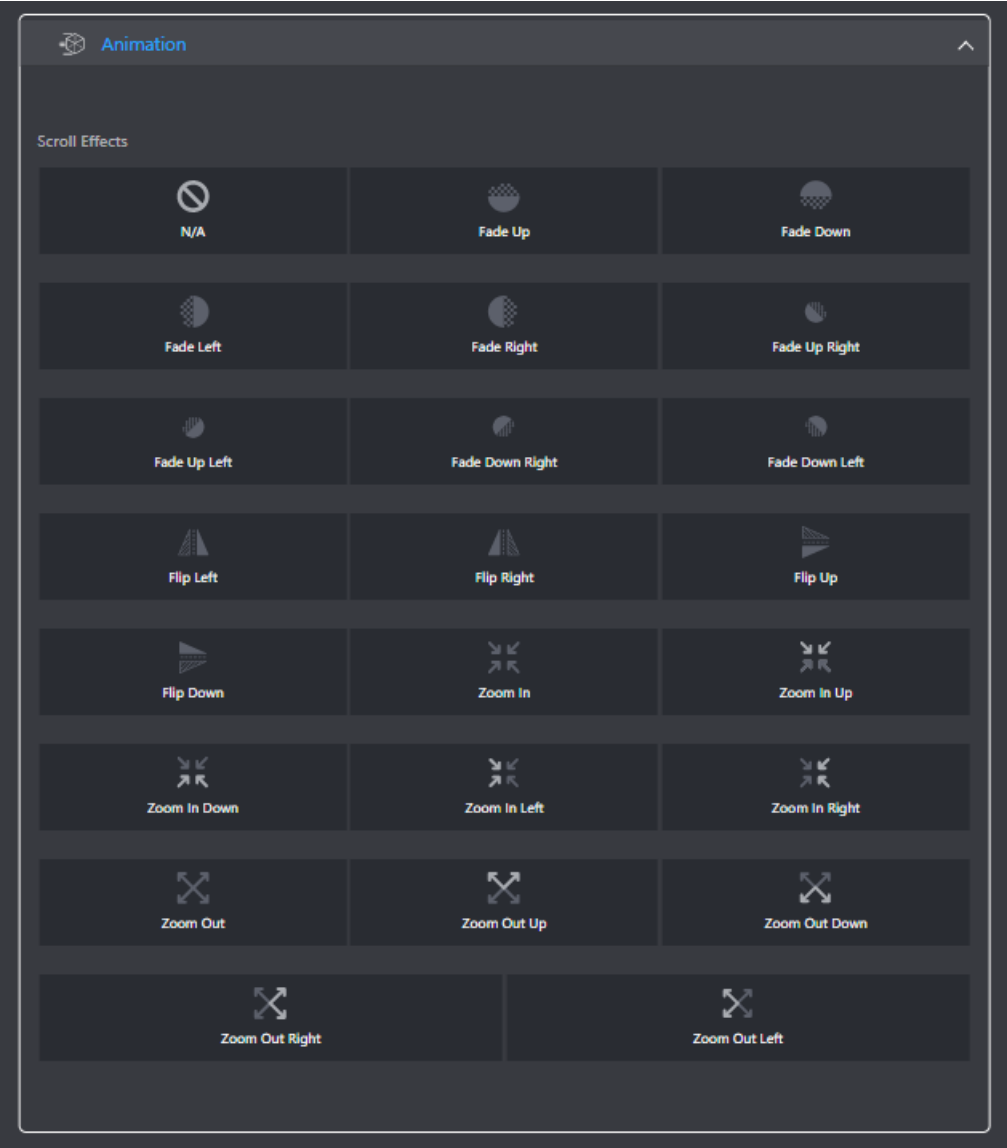
- **Border**

Select the position, style, color, width for the border.



- Animation

Select the animation effect for the component.



3.2 Text

The screenshot shows the 'Configure block' dialog for a Text block. It has two tabs: 'Content' (active) and 'Style'. The 'Content' tab contains the following fields:

- Title**: A text input field with the placeholder text 'Text'.
- ☐ **Display title**: A checkbox to toggle the display of the title.
- Text**: A rich text editor with a toolbar (Bold, Italic, Underline, Link, Unlink, Bulleted list, Numbered list, Indent, Outdent, Table, Image, Video, Embed, Code, Source) and a large text area. The text area contains the placeholder text 'body p'.
- About text formats**: A section with a 'Text format' dropdown menu currently set to 'Rich text'.
- Style**: A section with a checkbox for 'font weight 400'.

An 'Add block' button is located at the bottom right of the dialog.

Content Configuration

- **Title**: Just for naming the editing block (Can be left blank if not necessary).
- **Text**: Input the text content in the editor, there will be more functionary button in the top menu bar with the format **Rich Text** or **FULL HTML**.
- **Text format**: Select from Rich Text/Full HTML/Filtered HTML/Visual Page.
- **Style**: Select different styles for the text.

● Style Configuration

Style configuration is general for all kinds of components, please refer to same.

3.3 Image

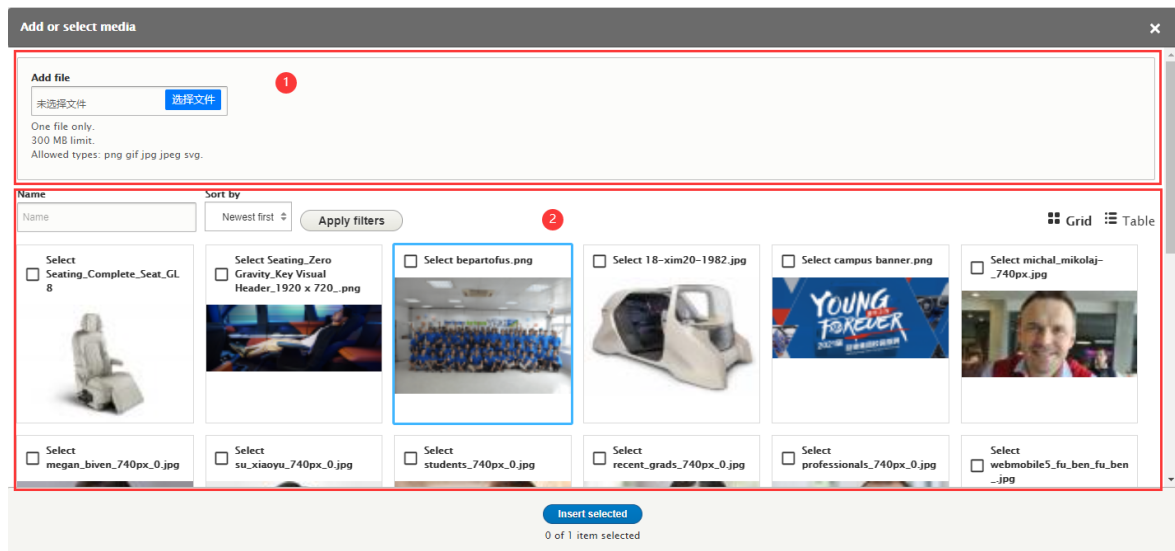
The screenshot shows the 'Configure block' dialog for an Image block. The dialog has two tabs: 'Content' (active) and 'Style'. The 'Content' tab contains the following fields and options:

- Title ***: A text input field containing the text 'Image'.
- Display title**: A checkbox that is currently unchecked.
- Upload your image**: A section with a blue 'Add media' button.
- Image Link**: A text input field containing the text 'Image Link'.
- Image style**: A dropdown menu currently set to 'None'.
- Style**: A section with a checkbox for 'image hover scale' that is currently unchecked.

An 'Add block' button is located at the bottom right of the dialog.

Content Configuration

- **Title**: Just for naming the editing block (Can be left blank if not necessary).
- **Add Media**: Upload the target image, you can select the image in the library or upload in local.

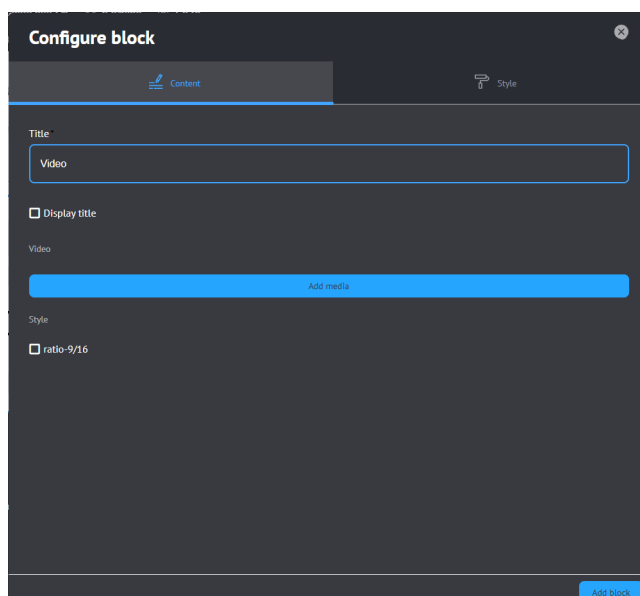


- Image link: Input the link of the title.
- Image style: Select different styles for the image.
- Style: Select Special styles for the image.

● Style Configuration

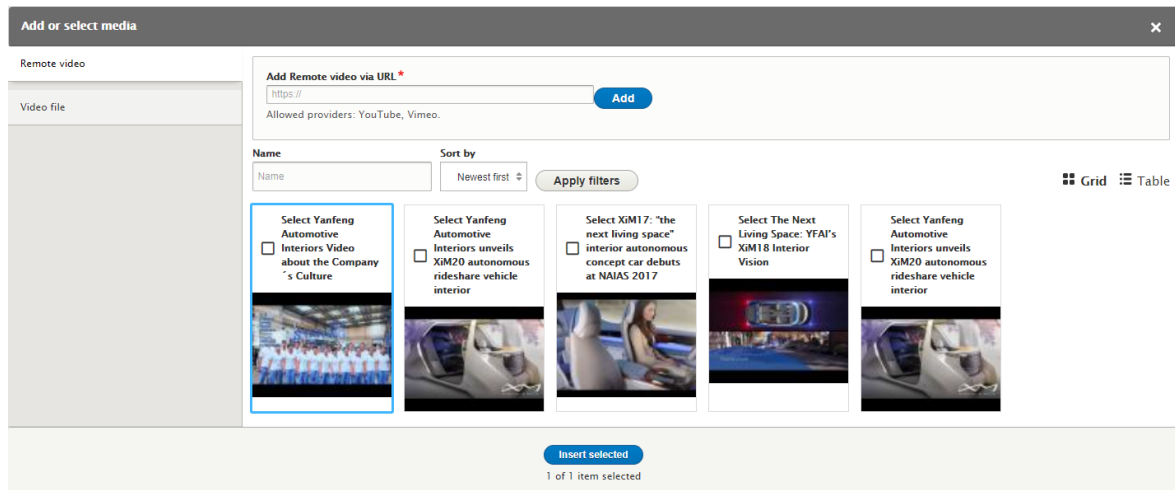
Style configuration is general for all kinds of components, please refer to same.

3.4 Video

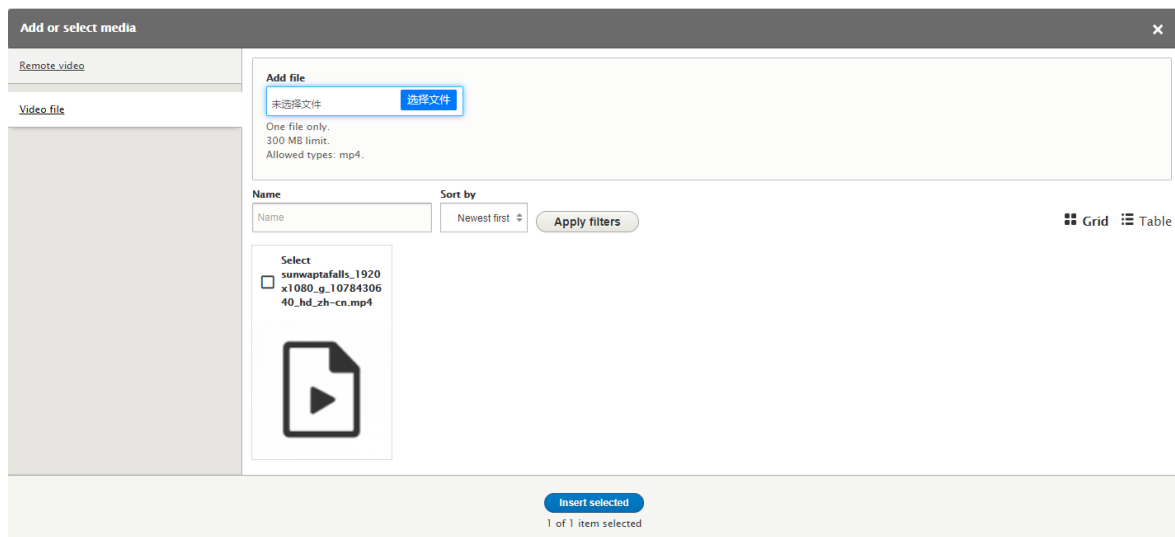


Content Configuration

- Title: Just for naming the editing block (Can be left blank if not necessary).
- Add Media: Upload the target video
 - Remote video: You can select the video in the library or input the video URL



- Video file: You can upload the video in local



- Style: Select Special styles for the image.

● Style Configuration

Style configuration is general for all kinds of components, please refer to same.

3.5 Button

The screenshot shows the 'Configure block' dialog for a Button block. The dialog has a dark theme and a close button in the top right corner. It features two tabs: 'Content' (active) and 'Style'. The 'Content' tab contains three text input fields: 'Title' (with a red asterisk), 'Button Text' (with a red asterisk), and 'Link'. The 'Style' tab is currently empty. At the bottom of the dialog is a large blue button labeled 'Add block'.

Configure block ✕

Content Style

Title*

Button Text*

Link

Style

☐ (button-2-0) White background, primary color ☐ (button-3-0) ☐ (button-1-0) Transparent background, white words

Add block

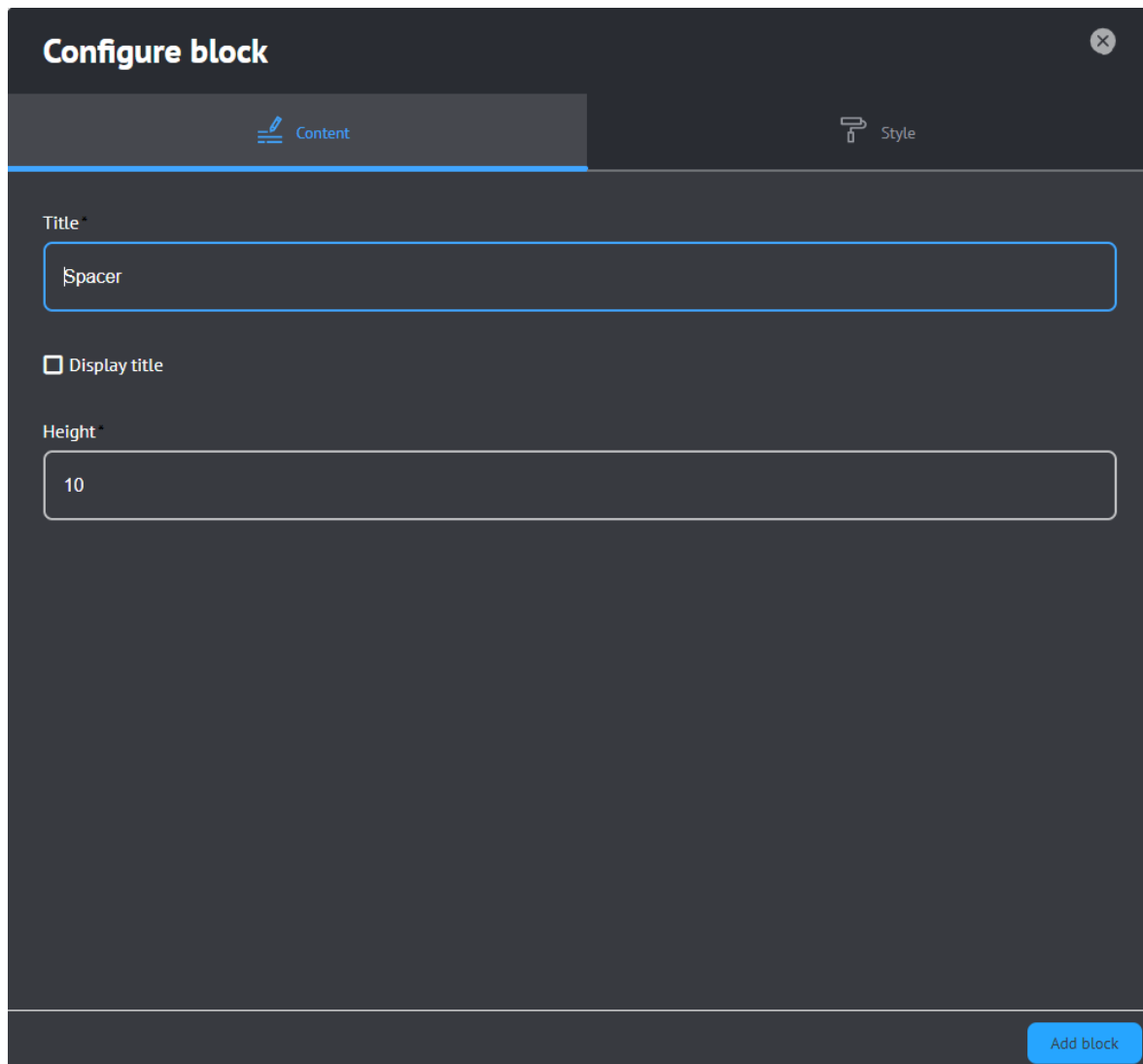
Content Configuration

- Title: Just for naming the editing block (Can be left blank if not necessary).
- Button Text: Input the text of the button
- Link: Input the link of the button
- Style: Select different styles for the button

● Style Configuration

Style configuration is general for all kinds of components, please refer to same.

3.6 Spacer



The screenshot shows the 'Configure block' dialog for a 'Spacer' block. The dialog has a dark theme and a close button (X) in the top right corner. It features two tabs: 'Content' (selected) and 'Style'. The 'Content' tab contains the following fields:

- Title***: A text input field containing the word 'Spacer'.
- ☐ **Display title**: A checkbox that is currently unchecked.
- Height***: A text input field containing the number '10'.

An 'Add block' button is located at the bottom right of the dialog.

Content Configuration

- **Title:** Just for naming the editing block (Can be left blank if not necessary).
- **Height:** Input number to set the height of the spacer.

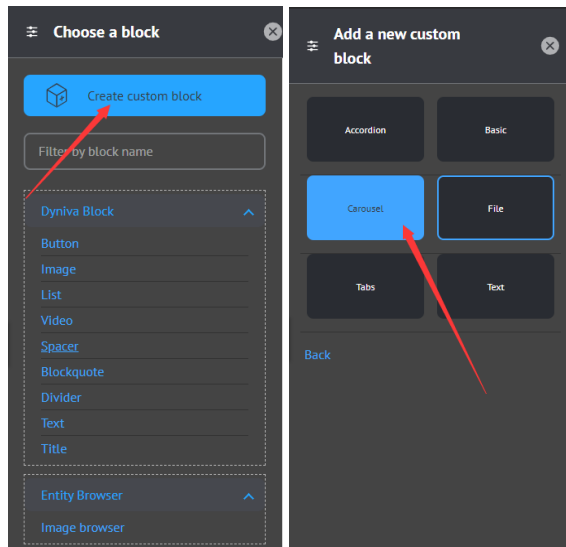
● Style Configuration

Style configuration is general for all kinds of components, please refer to same.

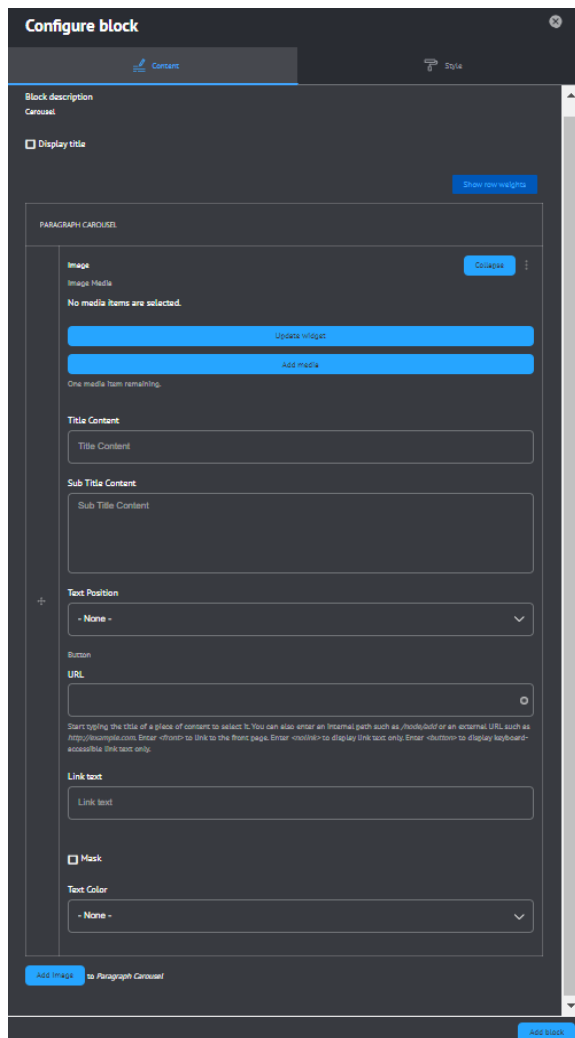
***This block is usually used to adjust the spacing between the blocks.**

3.7 Carousel

Click “Create custom block” button in the right-side menu and select carousel block.

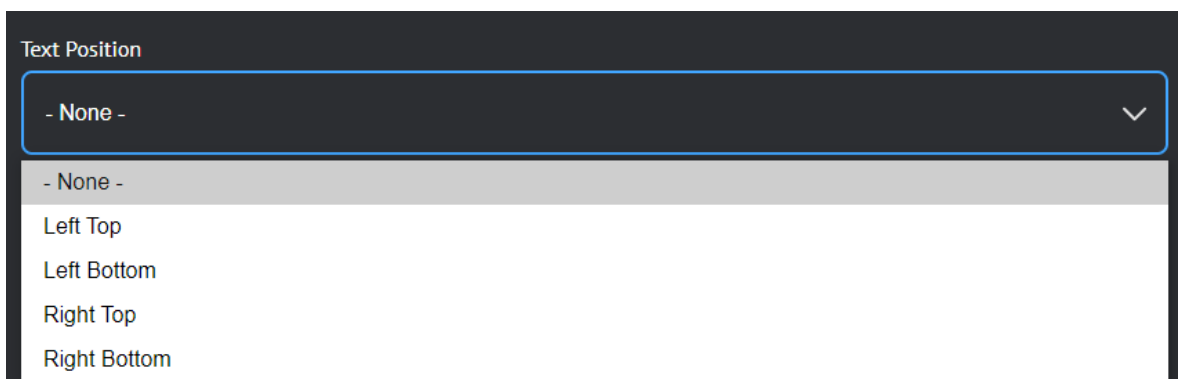


Get into the configuration interface.



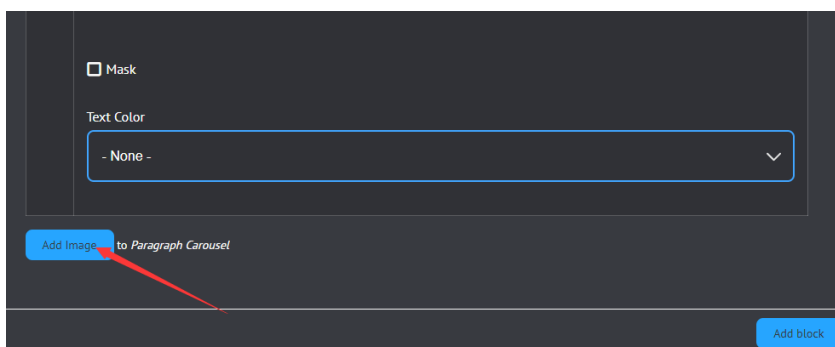
Content Configuration

- Image: Click “Add media” button to upload the image
- Title Content: Input the text content for the main title.
- Sub-Title Content: Input the text content for the sub title.
- Text Position: Select from Left Top/Left Bottom/Right Top/Right Bottom to set the position where the content should display.



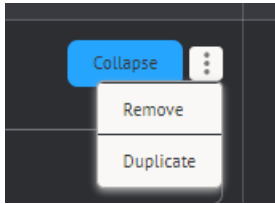
The screenshot shows a dark-themed interface with a dropdown menu titled "Text Position". The dropdown is open, showing a list of options: "- None -", "Left Top", "Left Bottom", "Right Top", and "Right Bottom". The "- None -" option is currently selected and highlighted.

- Button URL: Input the link of the button.
- Link Text: Input the content text of the button.
- Mask: Tick if the mask is necessary.
- Text Color: Select the color for the text content.
- Add another paragraph: As above configuration is for setting one paragraph of the carousel, you can click “Add Image” in the bottom of the window to add another paragraph.

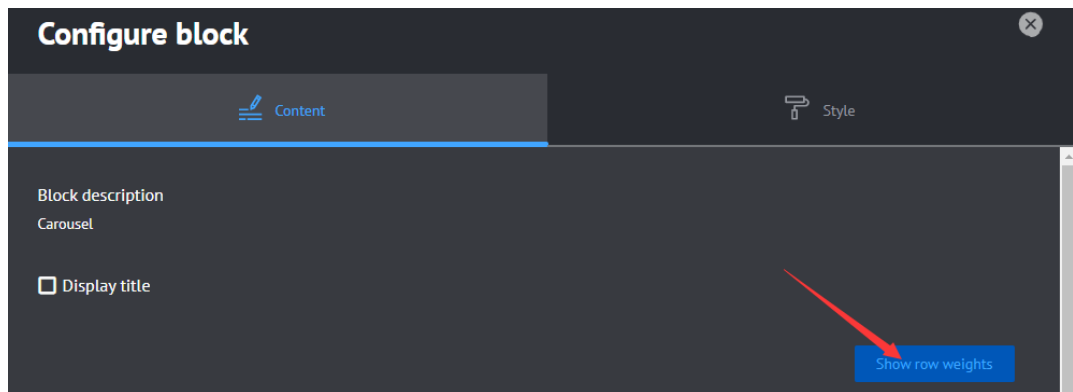


The screenshot shows the bottom section of a configuration window. It includes a checkbox labeled "Mask", a "Text Color" dropdown menu (currently showing "- None -"), and a blue button labeled "Add Image to Paragraph Carousel". A red arrow points to this button. At the bottom right, there is another blue button labeled "Add block".

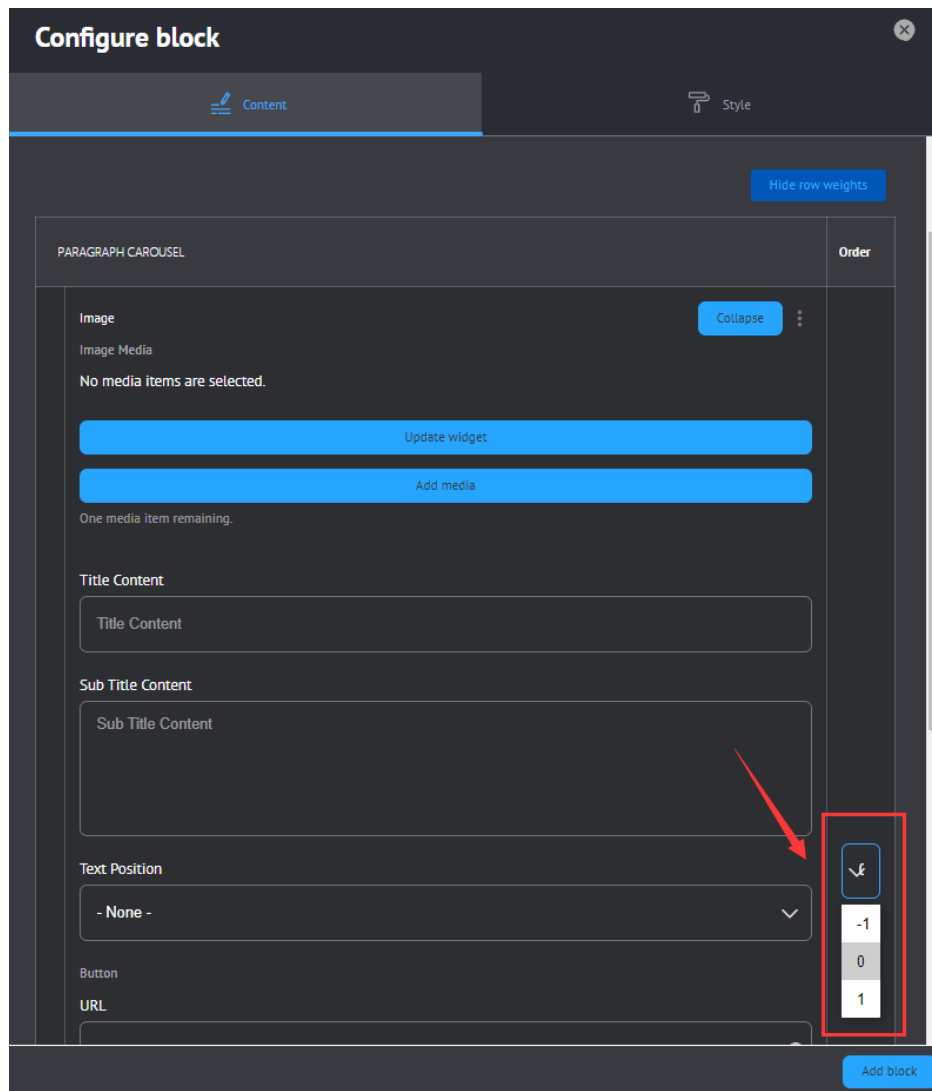
- **Collapse:** Click “Collapse” button to close up the current paragraph, and you can also remove or duplicate the paragraph in the left drop-down box,



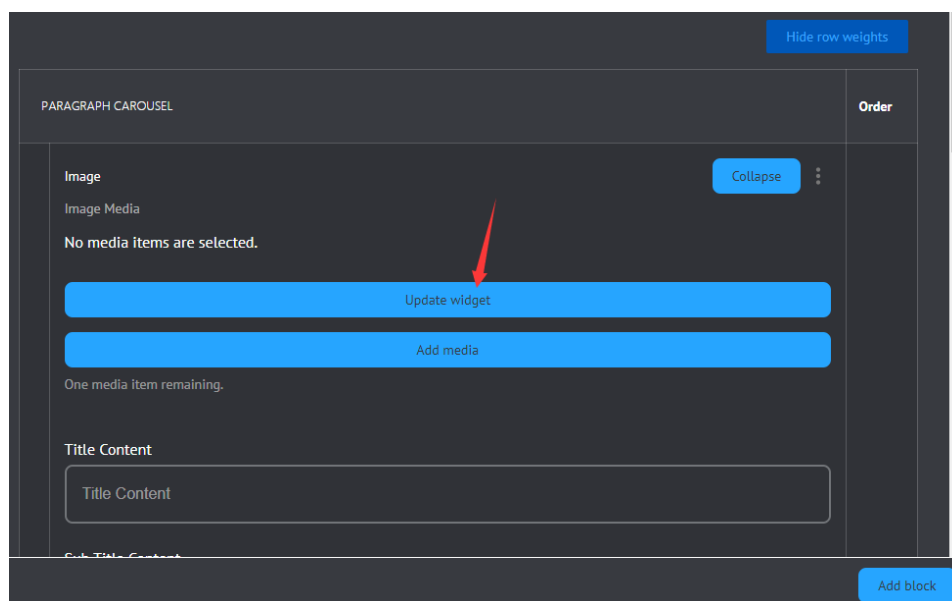
- **Widget:** Set the widget to control the order of the images, please follow below steps:
 - Click “Show row widgets” button in the top of the window to display the widget of all images.



- Input the number to set the widget. (Ascending rule: -1>0>1)



- Click "Update widget" button of corresponding image to save the widget you edited.

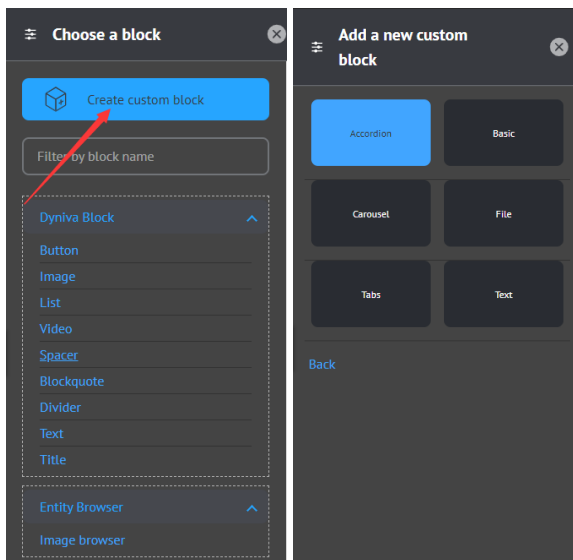


● Style Configuration

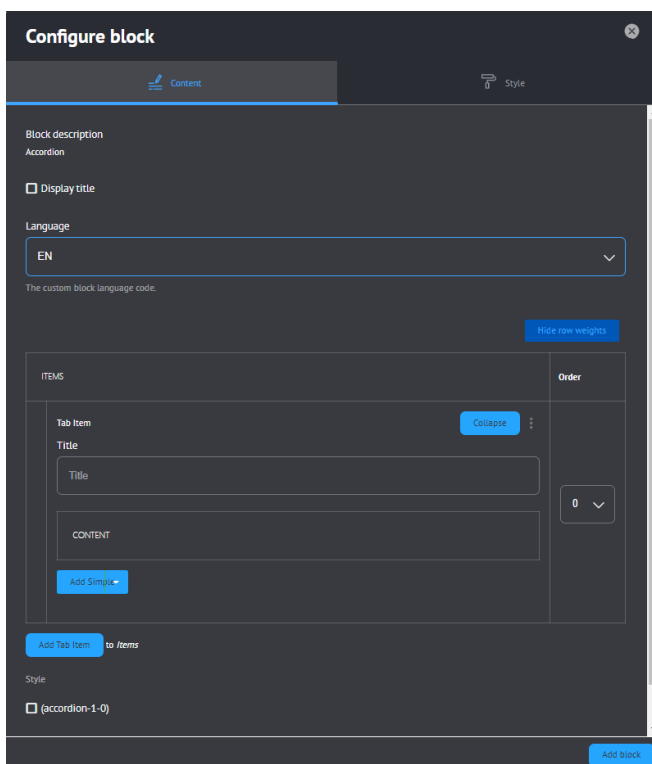
Style configuration is general for all kinds of components, please refer to same.

3.8 Accordion

Click “Create custom block” button in the right-side menu and select carousel block.



Get into the configuration interface.



Content Configuration

- **Language:** Select the language for the content of the whole block.
- **Title:** Input the text content for the current tab item.
- **Content:** Click “Add Simple” button, you can select two kinds of content type.

The screenshot shows a configuration panel for a 'Tab Item'. At the top right is a 'Collapse' button. Below the title is a text input field labeled 'Title'. Underneath is a large area labeled 'CONTENT'. At the bottom, there is a menu with three options: 'Add Simple', 'Add Accordion Element File', and 'Add Accordion Element Text'. The 'Add Simple' option is currently selected and highlighted.

- Add Accordion Element File

You can upload media, edit publish time and set the order by update widget.

The screenshot shows the configuration panel for an 'Accordion Element File'. It is divided into two main sections: 'CONTENT' on the left and 'Order' on the right. The 'CONTENT' section contains a 'File' label, a message 'No media items are selected.', an 'Update widget' button, an 'Add media' button, and a message 'One media item remaining.'. At the bottom, there are two input fields for 'Published': a date field showing '2021/08/17' and a time field showing '09:26:45'. The 'Order' section on the right has a 'Collapse' button and a dropdown menu showing '0' with a downward arrow.

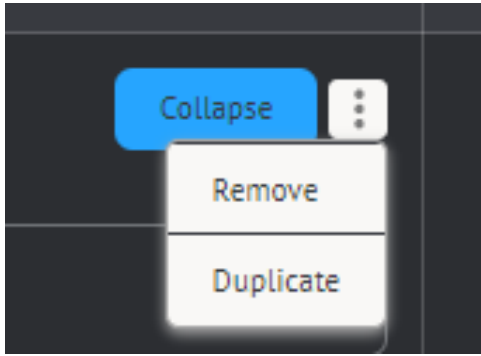
- Add Accordion Element Text

You can edit content text, actually it's a common text component , please refer to same

(Admin title is just for naming the editing simple, left blank if not necessary)

The screenshot displays the 'CONTENT' editor in Drupal 9 Layout Builder. The main area is titled 'Accordion Element Text' and includes a 'Collapse' button. Below this is an 'Admin title' field with the placeholder text 'Admin title'. A descriptive note states: 'The admin title is used to help place paragraphs into panes.' Underneath is a 'Text' editor with a rich text toolbar (bold, italic, link, etc.) and a 'Source' view toggle. At the bottom, there is a 'Text format' dropdown menu currently set to 'Full HTML'. On the right side of the editor, there is a vertical 'Order' column with a button containing a double arrow icon.

- Add another tab item: As above configuration is for setting one tab item, you can click "Add Tab Item" in the bottom of the window to add another tab item.
- Collapse: Click "Collapse" button to close up the current paragraph, and you can also remove or duplicate the paragraph in the left drop-down box,



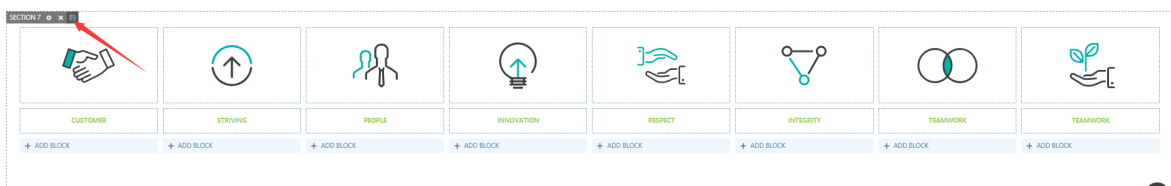
- **Style:** Select the style for the whole block.

4 Template Library

Template library can let you save some common sections which is used in the pages with high frequency. This functionary may bring you convenience when editing some similar-looking pages.

4.1 Save sections to template library

STEP 1: Click “Save” button of the section you finished.



STEP 2: Name the template in the “Label” field and upload a screen shot to display it in the library, then click “Add section” button.

Add section to library

Label

Label *

Image

未选择文件

选择文件

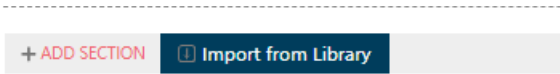
Upload

Upload the section image or screenshot.
Allowed extensions: gif png jpg jpeg.

Add section

4.2 Import the sections from the library

STEP 1: Find a blank section and select “Import from library”.



STEP 2: Select the template section which you saved from the library.

