

# How to set up the Range Slider extension

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The Range Slider extension lets you add a fully styled, interactive range slider to any page in a campaign using metadata keys, no custom JavaScript required. This guide walks you through setup, configuration, and troubleshooting.

## What you'll learn

- How to add the HTML placeholder and metadata keys a Range Slider needs
- How to configure the required, optional, and styling metadata keys
- How to read the slider's value from the data layer
- How to test and troubleshoot a Range Slider in QA Mode

## How the Range Slider works

The slider:

- Syncs its value to a Digioh field
- Writes to the data layer (Digioh's internal store of page values) on every change
- Can be configured per page in multi-page campaigns

## Set up the Range Slider

### Step 1: Install the extension

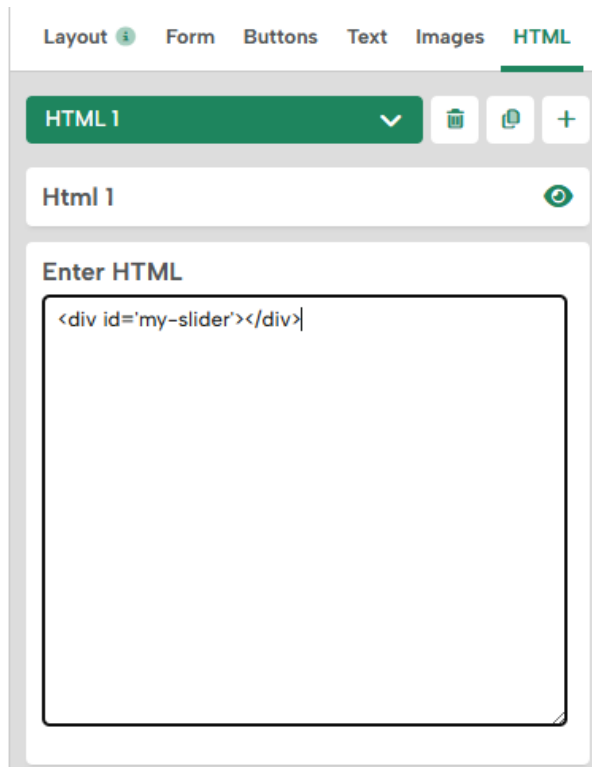
Install the extension once from your Digioh account.

1. Click your account dropdown (top right) and select **Extensions**.
2. Find the **Range Slider** extension and install it.

Once installed, you can use this extension across all your campaigns.

### Step 2: Add an HTML placeholder

In your campaign, add an HTML block with a div with a custom ID. For example: `<div id='my-slider'>  
</div>`



**Note:** The slider won't appear while you're editing the page. Preview the page to see it render.



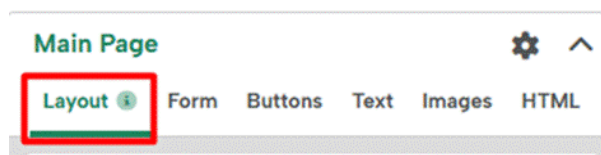
Each page with a slider must use a unique div ID. If two pages share an ID, the extension logs an ERROR in the notifier and blocks sliders until you fix the duplicate.

- Use descriptive names, like main-slider or ep1-slider, to avoid conflicts.
- This ID must exactly match your slider\_target metadata value. IDs are case-sensitive.

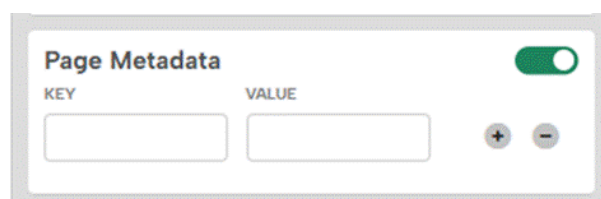
### Step 3: Add metadata keys

The metadata keys for the range slider are configured at the page level.

1. In the editor, select the **Layout** tab.



2. Scroll down and enable **Page Metadata**:

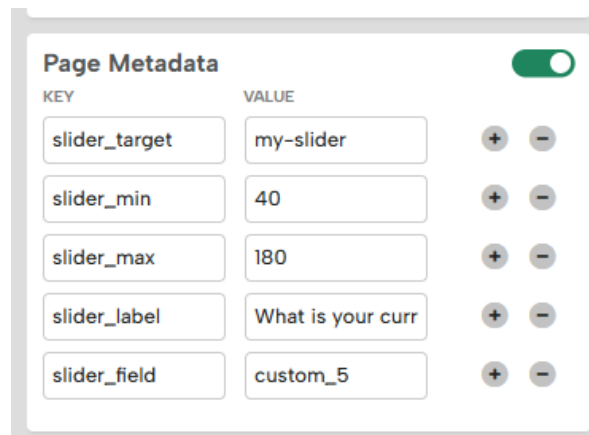


3. Add the required keys using the **+** button. For example, for a weight slider ranging from 40–180 kg:

- slider\_target: my-slider (must match the div ID from Step 2 exactly)
- slider\_min: 40
- slider\_max: 180
- slider\_label: What is your current weight?

4. (Optional) To sync the slider's value to a Digioh field, add slider\_field with the value in the format custom\_N

For example: slider\_field: custom\_4



See the full list of optional and styling keys below.

## Metadata reference

Every metadata key the Range Slider extension supports, whether it's required, and its default (or example, for required keys):

Key	Required / Optional	Description	Example Value
slider_target	<b>Required</b>	ID of the div where the slider renders	my-slider
slider_min	<b>Required</b>	Minimum numeric value	40
slider_max	<b>Required</b>	Maximum numeric value	180
slider_label	<b>Required</b>	Label displayed above the slider	What is your current weight?
slider_field	<b>Required</b>	Digioh field name to sync the value. Must be in the format custom_N	custom_5
slider_default	Optional	Starting value. Defaults to the midpoint of the min / max values.	100

Key	Required / Optional	Description	Example Value
slider_step	Optional	How much the value will increment as users move the slider. Defaults to 1.	5
slider_unit	Optional	Suffix text shown after the selected value	kgs
slider_value_prefix	Optional	Prefix text shown before the selected value	Weight:
slider_track_color	Optional	The color of the slider track	#00412d
slider_thumb_color	Optional	The color of the thumb	#01d283
slider_thumb_size	Optional	The thumb size (px)	15
slider_track_height	Optional	The Track height (px)	5
slider_label_color	Optional	The color of the label text	inherit
slider_font_size	Optional	The size of the value text	16px

## Read the slider value

Every time the slider is changed, its value will be written to the Digioh data layer. It can be retrieved the following JavaScript call in a Digioh custom JavaScript snippet: **api.getDataLayerValue('custom\_5')**.



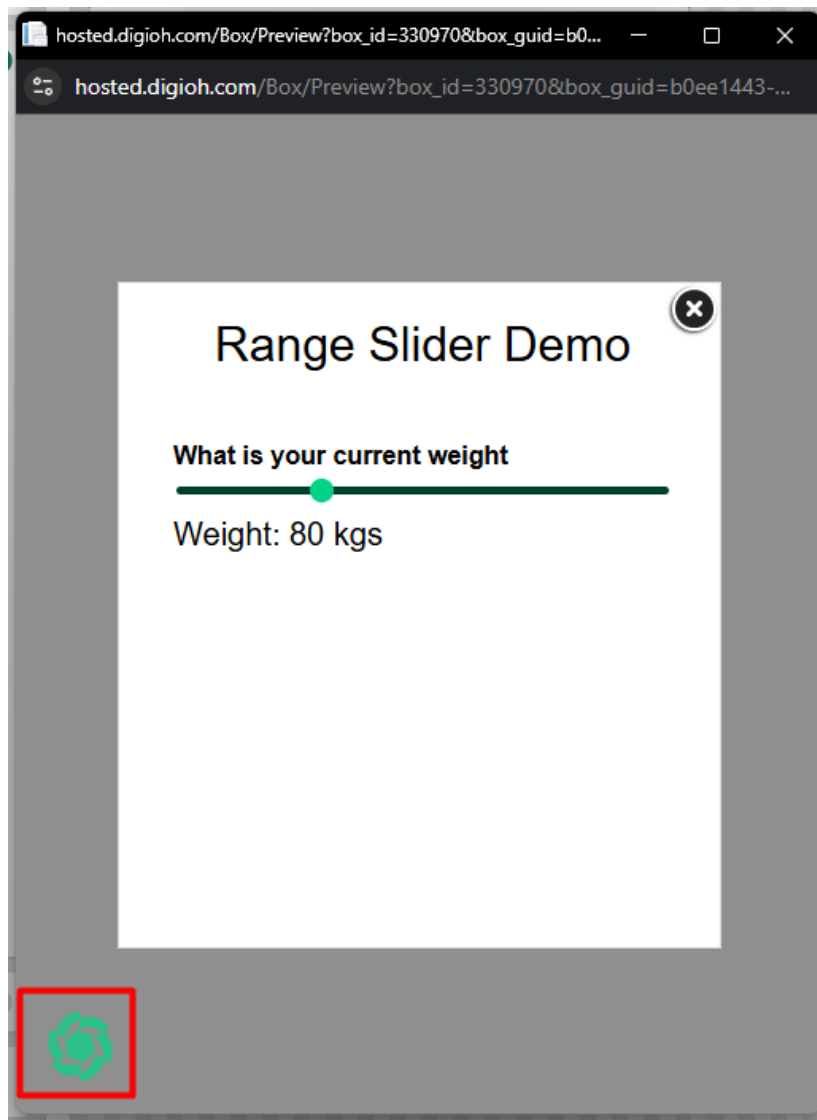
The value passed to `getDataLayerValue()` is the custom field configured in the `slider_field` page metadata.

The value can also be retrieved outside of Digioh's custom JavaScript by calling **DIGIOH\_API.getDataLayerValue('custom\_5')**.

The current value of the slider will be returned as a string.

## Troubleshooting

If you're having any issues with your slider, you can always check the Digioh Diagnostics panel in Preview mode or [QA mode](#):



If any of the page metadata are misconfigured, errors will be shown.

## The slider doesn't appear

- Confirm `slider_target` matches the div ID exactly. IDs are case-sensitive.
- Confirm the HTML block exists on the page.
- If the notifier shows a duplicate `slider_target` ID error, give each page with a slider a unique target ID.

## ERROR: invalid `slider_min` or `slider_max`

- Values must be numeric only, no units or text.

## The default value looks wrong

- Confirm `slider_default` falls between `slider_min` and `slider_max`.

## ERROR: duplicate `slider_target` IDs

- Two or more pages share the same `slider_target` div ID. Give each page a unique target ID, like

main-slider or ep1-slider.

That's it, your Range Slider extension is ready to go! Need a hand? Reach out to [support@digioh.com](mailto:support@digioh.com).

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