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

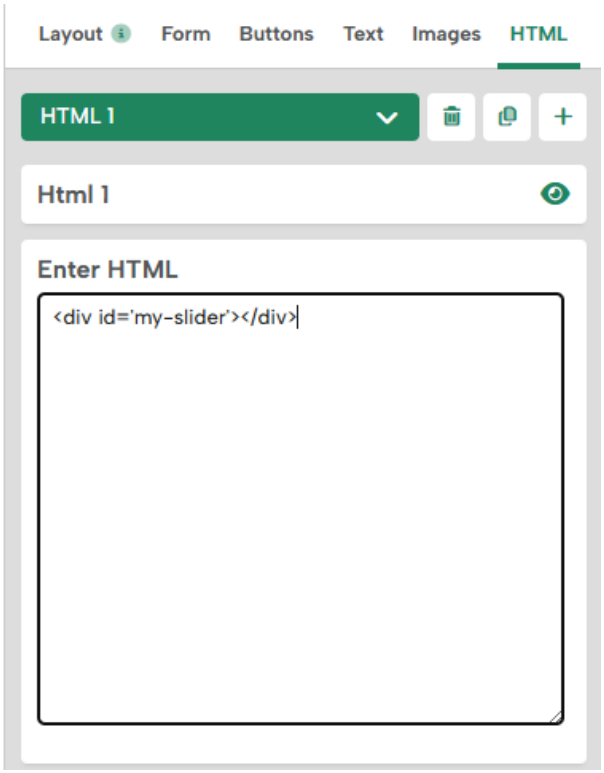
Install the extension once from your Digioh account.

1. Click your account dropdown (top right) and select **Extensions**.
2. Find the **Range Slider** extension under the **Campaign User Interface** category and install it.
3. Click **Publish to Your Site** on the Manage Extensions page to activate 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:



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

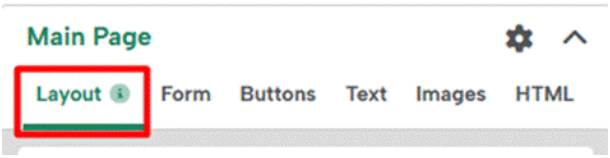
Each page with a slider must use a unique div ID. If two pages share an ID, the extension logs an ERROR in the notifier and blocks sliders until you fix the duplicate.

- 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:**

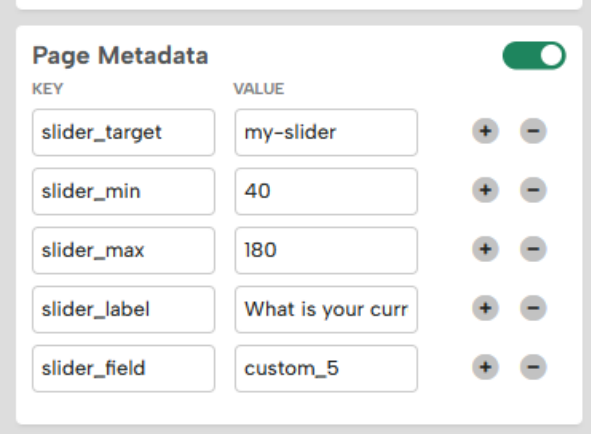


3. Add the required keys using the **+** button. For example, for a weight slider ranging from 40–

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. 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	**Required**	ID of the div where the slider renders	my-slider
slider_min	**Required**	Minimum numeric value	40
slider_max	**Required**	Maximum numeric value	180
slider_label	**Required**	Label displayed above the slider	What is your current weight?
slider_field	**Required**	Digioh field name to sync the value. Must be in the format custom_N	custom_5

Key	Required / Optional	Description	Example Value
slider_default	Optional	Starting value. Defaults to the midpoint of the min / max values.	100
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_label_font_size	Optional	The size of the label text	16px
slider_font_size	Optional	The size of the value text	16px
slider_value_color	Optional	The color of the value text	inherit

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')**.

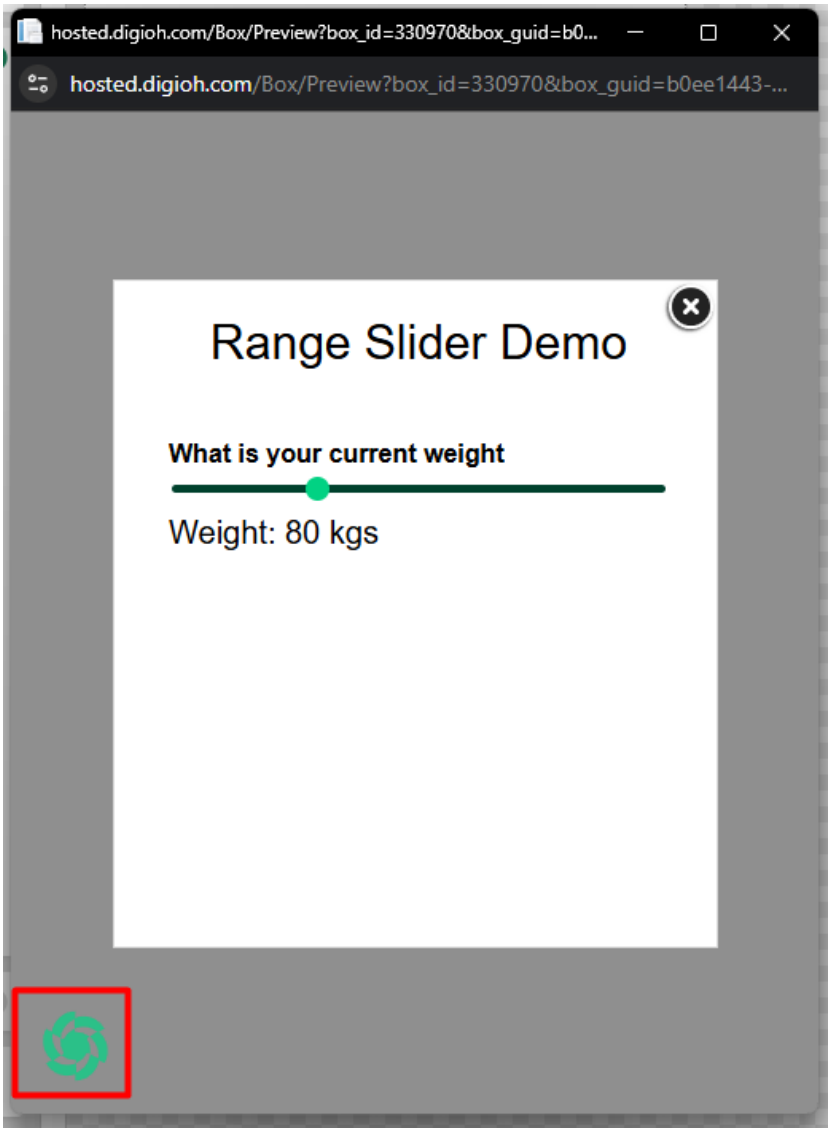
> The value passed to getDataLayerValue() is the custom field configured in the slider_field page metadata.

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.