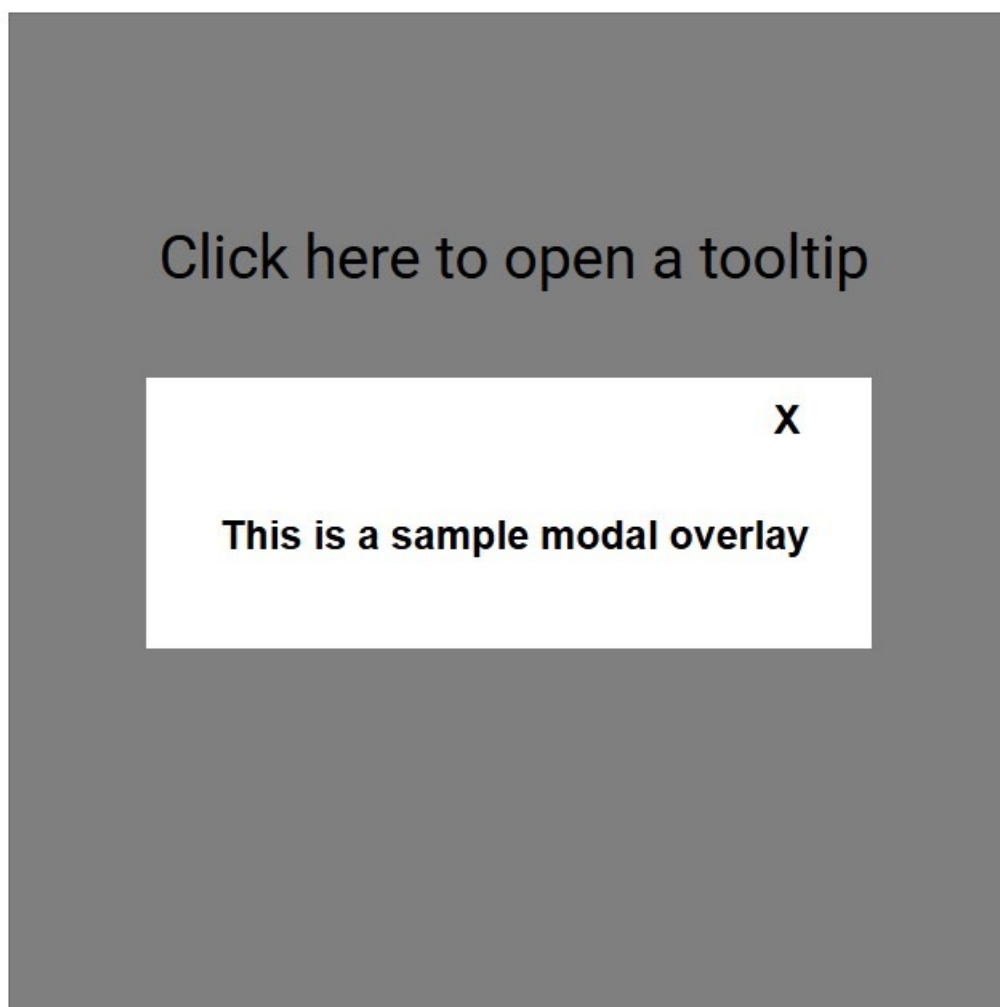


# The Modal Overlay For Box Elements Extension

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The Modal Overlay For Box Elements extension lets you set any element in your campaign to open another campaign page as a modal overlay, a layered panel that appears on top of the current page without leaving it. Use it to show secondary content like tooltips, product details, or multi-step flows.



## Install the extension

1. Select **Extensions** from the account dropdown.
2. Find **Modal Overlay For Box Elements** in the list.
3. Click **Install**.
4. **Publish** your account.

## How it works

The extension scans every element in your campaign for the **modal\_overlay** metadata attribute. When a visitor clicks a configured element, the specified page from the campaign (for example ep1, ep2, or thx) opens as a floating modal over the current page, with a semi-transparent backdrop behind it. A close button on the overlay page, set with **modal\_overlay\_close**, closes the overlay.

## Configuration

### Create Your Overlay Pages

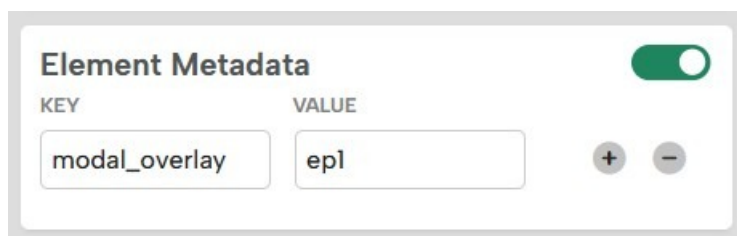
In the campaign where you'll be using the Modal Overlay extension, create the overlay pages as extra pages in the campaign.

### Metadata Configuration

Two metadata keys control the feature:

#### Trigger element (the button or element that opens the modal)

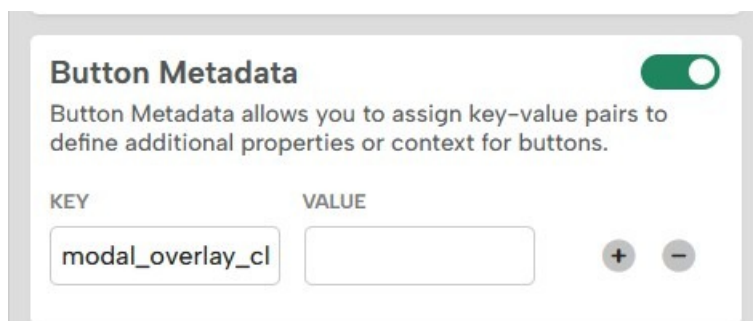
On the element that you want users to click to open the overlay, add the metadata **modal\_overlay** with the value of the page that will open (thx, ep1, ep2, etc.):



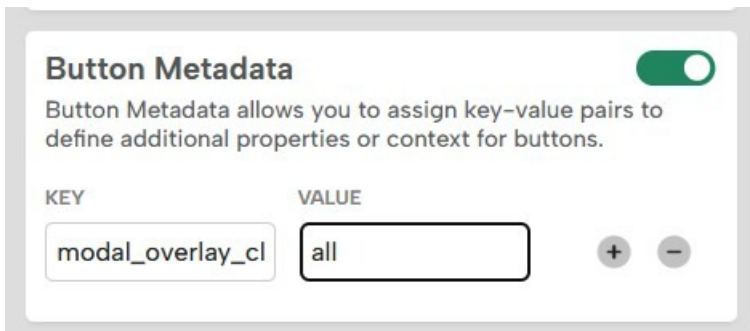
KEY	VALUE
modal_overlay	ep1

#### Close button (on the overlay page)

On the overlay page, add a button that will be used to close the overlay. The button must have the metadata **modal\_overlay\_close**. You can leave the value blank, or if you're using nested modals (see below), you can set the value to **all** to close all open overlays at once:



KEY	VALUE
modal_overlay_cl	



## Nested modals

You can open a modal from inside another modal. Each modal stacks on top of the previous one with its own z-index and backdrop. When you close a modal, the one beneath it becomes interactive again.

To close every stacked overlay at once, set `modal_overlay_close = all` on the close button. This dismisses every open overlay in the stack at the same time.

## Automatic behaviors

- **Centering:** The overlay centers over the parent page automatically.
- **Backdrop:** A semi-transparent dark gray layer sits behind the modal to focus attention.
- **Z-index:** Each new overlay increments the z-index to keep stacking correct.
- **Parent locked:** While a modal is open, the parent page stays non-interactive until you close the modal.
- **Scrolling:** Overlays taller than the page scroll (`overflow-y: auto`).
- **Size warning:** If the modal page is larger than its parent page, Digioh logs a warning in the QA panel.

## Notes and limitations

- The `modal_overlay` value must be a valid page name: `ep1`, `ep2`, `ep3`, and so on, or `thx`.
  - Give each overlay page at least one close button with `modal_overlay_close`
  - **Important:** Without a close button, visitors cannot dismiss the overlay.
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