The HTML Lightbox On Click action displays HTML content by filling the screen and dimming the rest of the page with a semitransparent overlay. You can close the lightbox by clicking either the overlay mask or a close button incorporated into the HTML with a defined class attribute. The action also appends included CSS styles in the `<head>` of the page.

**Required Components**

**HTML**

The HTML content you input into the HTML code editor appears on the page as part of a full-page overlay that dims all other content on the page with a semitransparent mask.

Any HTML content with the proper class binds to the close button function. Close button classes should correspond to the optional close button class input or use the default `lightboxClose` class. You can also use a link with a `#close href`.

**Lightbox Width**

This input controls the width of the lightbox in pixels.

**Lightbox Height**

This input controls the height of the lightbox in pixels.

**Lightbox ID**

The basic lightbox identifier is a number that you select between 0 and 31. It's used to distinguish an experience's lightbox from other lightboxes and their display frequencies.

**Display Frequency**

This input works with the lightbox ID to control the frequency that a lightbox is shown to a specific customer or audience segment. Several options are available:

- Every page
- Once per session
- Once, ever
- Once every 'X' days

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If you select *Once per 'X' days*, then you must specify the number of days in *Days until expiration*, which is in the Optional Inputs section of the action configuration.
Optional Components

**CSS Style**

Monetate appends anything you add in the CSS editor to a stylesheet in the `<head>` portion of your site in a `<style>` block. These styles are available on this page for use with any page element.

**Close Button Class**

By default, the HTML lightbox binds a close function to any element within the HTML content with a class of `lightboxClose`, but you can add an additional close button class with this input.

**Pin Lightbox Position**

This setting controls the position property of the lightbox content.

If you set this input to **NO**, then Monetate sets the lightbox position to `relative` and the lightbox content doesn't scroll with the page. If you set the input to **YES**, then Monetate sets the lightbox content position to `fixed` and the lightbox content scrolls with the page.

**Top Position**

This input sets the distance in pixels of the lightbox content from the top of the viewport. By default, the lightbox content is 15% of the total height of the customer's screen from the top of the viewport.

**Left Position**

This input sets the distance in pixels of the lightbox content from the left side of the viewport. By default, the lightbox content is centered within the viewport.

**Overlay Color**

This input controls the `background-color` property of the lightbox overlay mask. It accepts HTML color codes (for example, `red`), hex color codes (for example, `#ff0000`), or RGB values (for example, `rgb(255, 0, 0)`). The default color is `#000` (black).

**Overlay Opacity**

This input controls the `opacity` property of the lightbox overlay mask. It accepts any value between `0.00` and `1.00`. The default value is `0.6`.

**Days Until Expiration**

Only use this input if you selected **Once every 'X' days** from **Display Frequency**. This option sets the number of days until the lightbox expires and accepts any numeric value.