

Interaction Events

Interaction events can be based on these types of actions customers take on your site:

- **Click:** Track when customers click a specific element, such as a banner, image, or link, on your site
- **Form Submit:** Track when customers successfully as well as unsuccessfully submit a form, such as a newsletter sign-up or search query
- **Exit Link:** Track when customers click a link that redirects them to an external site, such as your company's page on a social media platform, or any page on which the Monetate tag isn't present
- **Generic:** Track other types of customer interactions, such as touch events and mouseovers, using any JavaScript event available in the DOM

For content that the Monetate platform inserts onto your site, click-based interaction events often have a timing issue. Therefore, either use URL parameters on the landing page and tracking their existence with that event type, or code API events into the HTML or JavaScript of the action. See [Create API Events](#) for more information.

Because the Form Submit event tracks both the successful and unsuccessful submissions, you may want to add an additional HTML element or URL event to track one versus the other.

If you consider yourself an advanced user, you can use the Generic event type to build an event for any interaction a customer could have with your site that falls outside the first three interaction types. For example, you can build a Generic event to track a mouseover can be used to track how many people hover over your navigation or logo.

Here are some use cases for in-browser JavaScript targets.

navigator.userAgent – Track usage of in-store kiosks or browsers not available in the WHO targets of an experience via their user agent string, for example

```
Mozilla/5.0 (Windows NT 10.0) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/42.0.2311.135 Safari/537.36 Edge/12.10136
```

document.referrer – Track customers who last viewed a particular URL, for example

```
http://example.com/search/
```

document.title – Track customers who view a webpage with specific title text as shown in the browser's title bar or in the page's browser tab, for example `http://example.com/secret-sale/`

Building an Interaction Event

Follow these steps to build an interaction-based event.

1. Click **COMPONENTS** in the top navigation bar and then click **Events**.
2. Click **CREATE EVENT**.

3. Click the type of interaction-based event that you want to build.
4. Use the element selector to choose the element you want to track, and then click the forward arrow.

If you selected **Form Submit** or **Exit Link** in the previous step, then when you place your mouse pointer on any element that's ineligible for the event type that you're building, the ineligible element is highlighted in red and a message about its ineligibility appears in the element selector.

5. If you selected **Generic** in step 3, then on the **Details** tab input into **Event Type** the specific DOM event type you selected for the event you're building.
6. Optionally, configure a condition to limit the event to a specific page type, URL, time, page category, or landing page. Click the **Conditions** tab, click **ADD CONDITION**, select a **condition category** and specific filter option, and then configure the condition equation. Click the forward arrow.
7. Type a name for the event into **Event Title**, type a summary into **Description**, and then click **CREATE & EXIT**.