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Journey JavaScript SDK

Web Tracking API

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Learn how to track visitor activity using an API.

Important

This article only applies to customers using web chat. If you are a Genesys Cloud CX customer, we encourage you to use the new web messaging feature to replace web chat.

About the Web Tracking API

The Web Tracking API lets you track what visitors do on your website. Tracking data is collected through a series of interactions occurring on your website such as pageviews, button clicks, and custom events. These interactions are grouped into visits and act as a container for the actions that a specific visitor takes on your website.

Visits do not have a predefined duration. Depending on your visitor, the visit may be a few seconds or a couple of hours long. A new visit is created when the visitor has been idle for 30 minutes or more, but they all are linked to the same visitor.

Obtain consent before tracking visitors

Important

To achieve compliance with GDPR requirements, consider whether you need to obtain a visitor's consent before tracking their data. For more information on using Genesys Predictive Engagement in a GDPR-compliant manner, see [GDPR](#).

To implement tracking after receiving consent, modify the tracking snippet so that the ``ac('init')`` and ``ac('pageview')`` are only called when consent is given, as shown in the following example:

```
(function(a,t,c,l,o,u,d){a['_genesysJourneySdk']=o;a[o]=a[o]||function(){
(a[o].q=a[o].q||[]).push(arguments)},a[o].l=1*new Date();u=t.createElement(c),
d=t.getElementsByTagName(c)[0];u.async=1;u.src=l;u.charset='utf-8';d.parentNode.insertBefore(u,d)
})(window, document, 'script', 'https://apps.inindca.com/journey/sdk/js/web/v1/ac.js',
'ac');
if (consentGiven) {
```

```
// Call the ac('init') function to enable tracking
ac('init', 'a061a3fe-7a80-4b50-9d3b-df88c0f9efad', { region: 'us1' });
ac('pageview');
}
```

You are responsible for setting the value for the `consentGiven` variable based on the visitor's choice.

Enable web tracking

To enable Web tracking on your website, initialize the Tracking SDK and then call the `pageview` method when a visitor navigates to a new page.

Stop tracking when a visitor revokes consent

If a visitor revokes consent at any point, invoke the `destroy` command to stop tracking and remove all cookies, as shown in the following example.

```
// to disable tracking and delete Genesys Predictive Engagement cookies
ac('destroy');
```