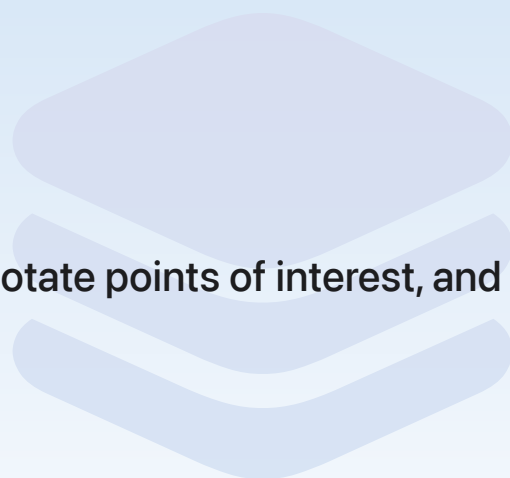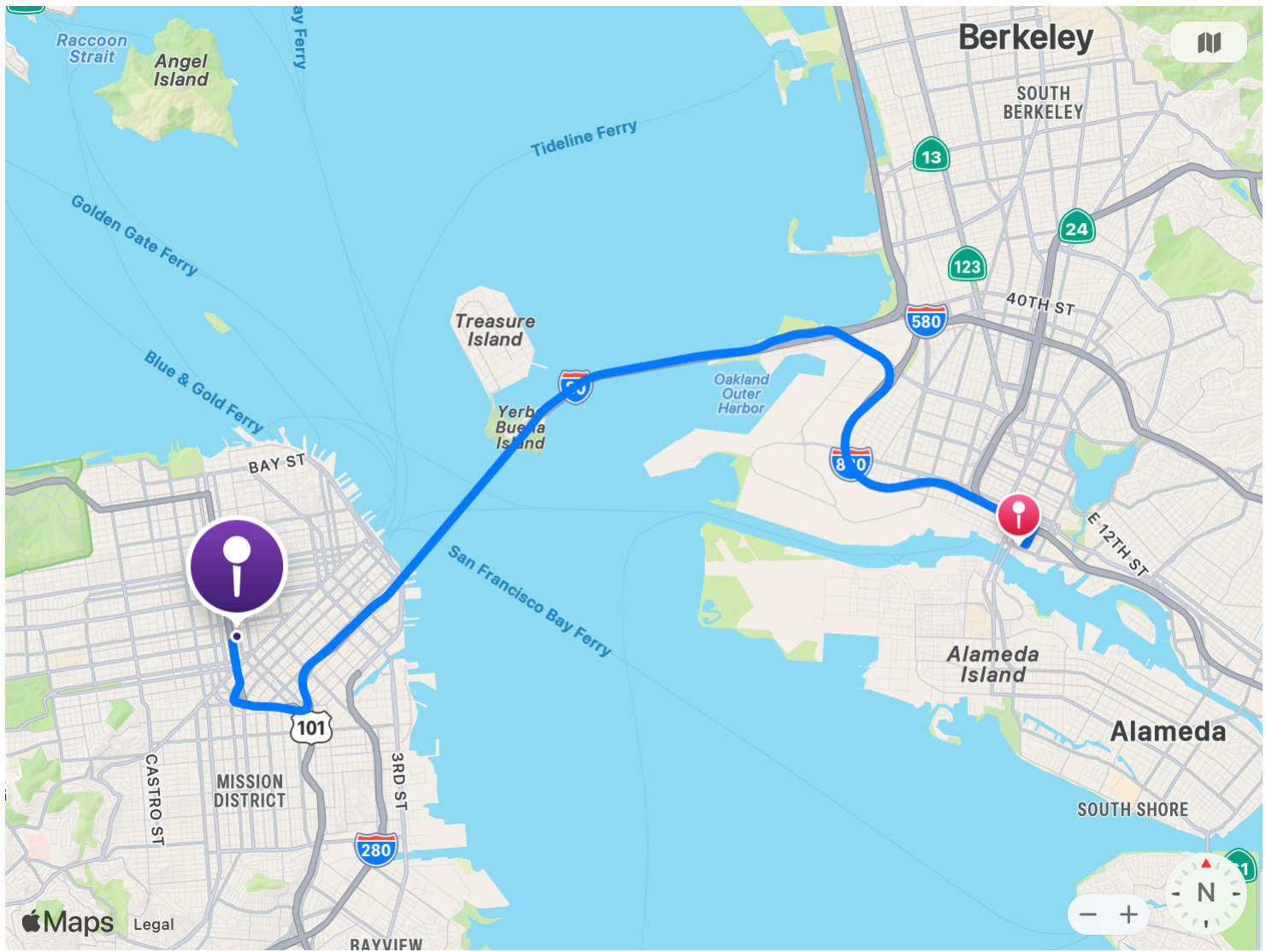Framework

MapKit JS

Embed interactive Apple Maps on your website, annotate points of interest, and perform georelated searches.
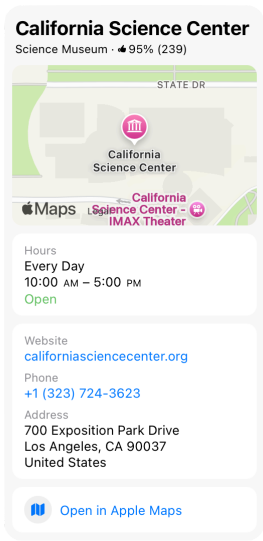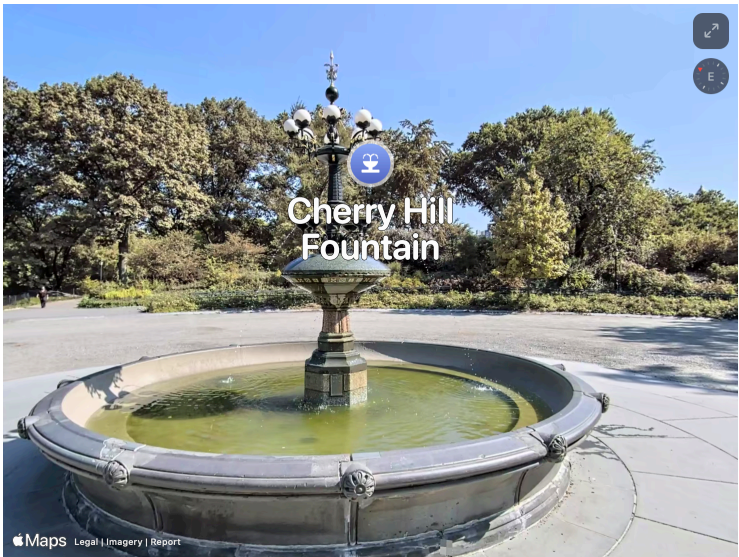
MapKit JS 5.0+

Overview

Use this JavaScript API to embed interactive maps directly into your webpages or apps across different platforms and operating systems, including iOS and Android. Like MapKit for native apps, you can also add annotations and overlays to the map to call out points of interest or user destinations.

MapKit JS also provides interactive views for place details, and Look Around imagery.

A place detail view

A Look Around view

MapKit JS requires authorization through a Maps token for initialization and some API calls. To create a Maps token, see Creating a Maps token.

Browser compatibility

MapKit JS supports the following browser versions:

- Firefox 79 or later

- Google Chrome 109 or later (desktop mode only)

- Microsoft Edge

- Safari 13.1 or later

Topics

Essentials

📄 Displaying place information using the Maps Embed API

Show place information on a map using a URL.

📄 Creating a Maps token

Generate your token to access MapKit services with proper authorization.

📄 Loading the latest version of MapKit JS

Link to the most recent autoupdating version of MapKit JS, or a version of your choice.

`class mapkit`

The JavaScript API for embedding Apple Maps on your website.

Version notes

☰ MapKit JS Release Notes

Learn about updates, bug fixes, and API changes for MapKit JS.

See Also

Related Documentation

▧ MapKit

Display map or satellite imagery within your app, call out points of interest, and determine placemark information for map coordinates.

Apple Maps Server API

Reduce API calls and conserve device power by streamlining your app's georelated searches.