

Getting Started with the Mapbox JavaScript API

The Basics

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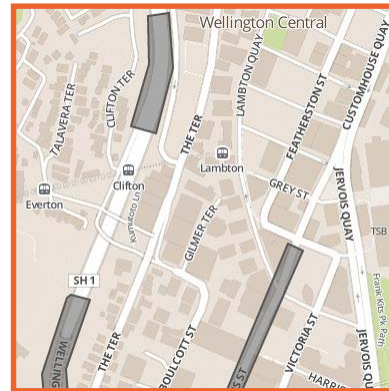
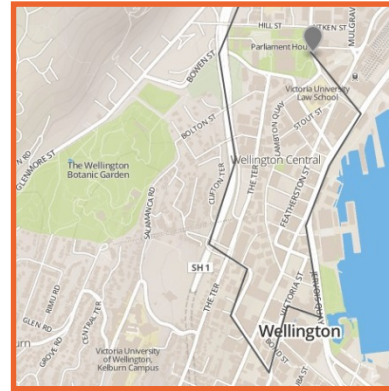
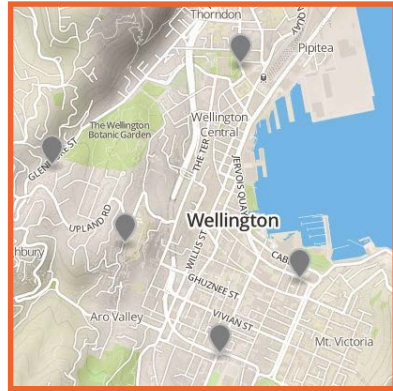
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Mapbox

JavaScript API

v2.0.1

DeliveryExpress



In This Module



Mapbox vs. **Google Maps**

In This Module

The Plan

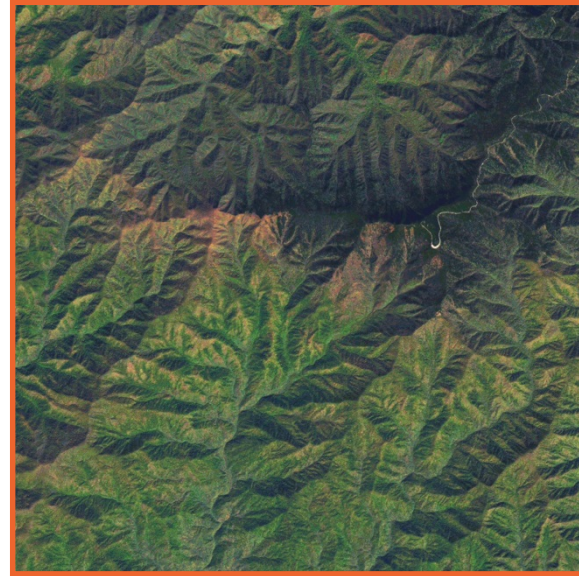
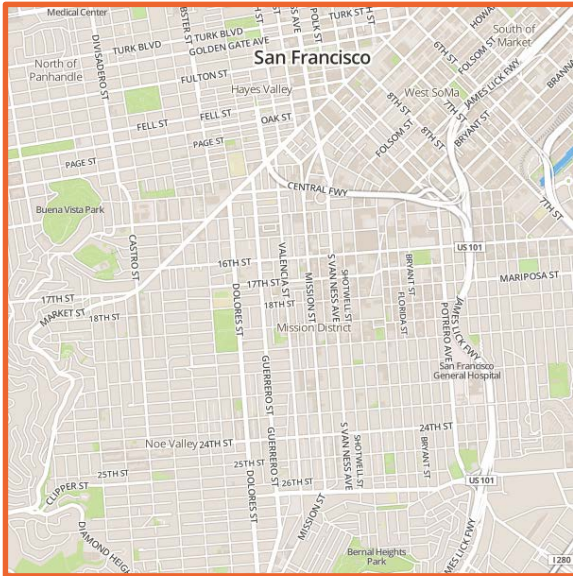
Set up API access

Add a map to a page

Customize the map

Configure controls

What Is Mapbox and Why Use It?



OpenStreetMap

What Is Mapbox and Why Use It?

Open Source

100+ repos on Github



What Is Mapbox and Why Use It?

APIs

Native: iOS, Android, Mac OS

OpenGL: web, iOS, Mac OS, Ubuntu

Web services

Mapbox vs Google Maps

	Mapbox	Google Maps
Web & mobile APIs	✓	✓
Maps, satellite views & data overlays	✓	✓
Static maps	✓	✓
Geocoding	✓	✓
Directions	α	✓
Custom map styling	✓	✓

Mapbox vs Google Maps

Mapbox

Custom map tiles served by Mapbox

Static features integrated into maps

Tile creation tools

Mapbox vs Google Maps

Google Maps

Street View

45 degree imagery

Built in overlay types

Summary

Overview and comparison with Google Maps

Base layers

Options and methods of map object

Scale control

Attribution control