

Google Maps APIs

Not sure which API you need? [Try the API picker](https://developers.google.com/maps/documentation/api-picker) (https://developers.google.com/maps/documentation/api-picker).

Android

[**Google Maps Android API**](https://developers.google.com/maps/documentation/android-api/start) (https://developers.google.com/maps/documentation/android-api/start). Maps for your native Android app.

[**Google Places API for Android**](https://developers.google.com/places/android-api/start) (https://developers.google.com/places/android-api/start). Connect your users with information about millions of places.

iOS

[**Google Maps SDK for iOS**](https://developers.google.com/maps/documentation/ios-sdk/start) (https://developers.google.com/maps/documentation/ios-sdk/start). Maps for your native iOS app.

[**Google Places API for iOS**](https://developers.google.com/places/ios-api/start) (https://developers.google.com/places/ios-api/start). Connect your users with information about millions of places.

Web APIs

[**Google Maps Embed API**](https://developers.google.com/maps/documentation/embed/start) (https://developers.google.com/maps/documentation/embed/start). Add a Google Map to your site without code or quota limits.

[**Google Maps JavaScript API**](https://developers.google.com/maps/documentation/javascript/tutorial) (https://developers.google.com/maps/documentation/javascript/tutorial). Customize maps with your own content and imagery.

[**Places Library in the Google Maps JavaScript API**](https://developers.google.com/maps/documentation/javascript/places) (https://developers.google.com/maps/documentation/javascript/places). Up-to-date information about millions of locations.

[**Google Static Maps API**](https://developers.google.com/maps/documentation/static-maps/intro) (https://developers.google.com/maps/documentation/static-maps/intro). Simple, embeddable map image with minimal code.

[**Google Street View Image API**](https://developers.google.com/maps/documentation/streetview/intro) (https://developers.google.com/maps/documentation/streetview/intro). Real-world imagery and panoramas.

Web Service APIs

[**Google Maps Directions API**](https://developers.google.com/maps/documentation/directions/start) (https://developers.google.com/maps/documentation/directions/start). Directions between multiple locations.

[**Google Maps Distance Matrix API**](https://developers.google.com/maps/documentation/distance-matrix/start) (https://developers.google.com/maps/documentation/distance-matrix/start). Travel time and distance for multiple destinations.

[**Google Maps Elevation API**](https://developers.google.com/maps/documentation/elevation/start) (https://developers.google.com/maps/documentation/elevation/start). Elevation data for any point in the world.

[**Google Maps Geocoding API**](https://developers.google.com/maps/documentation/geocoding/start) (https://developers.google.com/maps/documentation/geocoding/start). Convert between addresses and geographic coordinates.

[**Google Maps Geolocation API**](https://developers.google.com/maps/documentation/geolocation/intro) (https://developers.google.com/maps/documentation/geolocation/intro). Location data from cell towers and WiFi nodes.

[**Google Places API Web Service**](https://developers.google.com/places/web-service/intro) (https://developers.google.com/places/web-service/intro). Up-to-date information about millions of locations.

[**Google Maps Roads API**](https://developers.google.com/maps/documentation/roads/intro) (https://developers.google.com/maps/documentation/roads/intro). Snap-to-road functionality to accurately trace GPS breadcrumbs.

Google Maps Time Zone API (<https://developers.google.com/maps/documentation/timezone/start>). Time zone data for anywhere in the world.

Cross Platform

Maps URLs (<https://developers.google.com/maps/documentation/urls/guide>). Launch Google Maps and initiate an action, like search or directions, using a common, cross-platform URL scheme.

Premium Plan

If you've purchased a Google Maps APIs Premium Plan license, read the **Premium Plan guides** (<https://developers.google.com/maps/premium/>) for details on implementing your license and understanding the Premium Plan usage limits and support.



Stack Overflow

Ask a question under the google-maps tag.



GitHub

Fork our samples and try them yourself.



Blog

Read about the latest updates, customer stories, and tips.



Issue tracker

Something wrong? Send us a bug report!