

# Nearby Search

Select platform: [JavaScript \(/maps/documentation/javascript/places#place\\_search\\_requests\)](/maps/documentation/javascript/places#place_search_requests)

[Web Service \(/maps/documentation/places/web-service/search-nearby\)](/maps/documentation/places/web-service/search-nearby)

## + Note: Server-side and client-side libraries

The Places API is also available with the [Java Client](#), [Python Client](#), [Go Client](#) and [Node.js Client for Google Maps Services \(/maps/documentation/places/web-service/client-library\)](#). The Places API and the client libraries are for use in server applications.

If you're building a client-side application, take a look at the [Places SDK for Android \(/maps/documentation/places/android-sdk\)](#), the [Places SDK for iOS \(/maps/documentation/places/ios-sdk\)](#), and the [Places Library, Maps JavaScript API \(/maps/documentation/javascript/places\)](#).

A Nearby Search lets you search for places within a specified area. You can refine your search request by supplying keywords or specifying the type of place you are searching for.

Nearby Search and Text Search return all of the available data fields for the selected place (a [subset of the supported fields \(/maps/documentation/places/web-service/place-data-fields#places-api-fields-support\)](#)), and you will be [billed accordingly \(/maps/billing/understanding-cost-of-use#nearby-search\)](#). There is no way to constrain Nearby Search or Text Search to only return specific fields. To keep from requesting (and paying for) data that you don't need, use a [Find Place request \(/maps/documentation/places/web-service/search#FindPlaceRequests\)](#) instead.

## Nearby Search requests

A Nearby Search request is an HTTP URL of the following form:

<https://maps.googleapis.com/maps/api/place/nearbysearch/output?parameters>

where `output` may be either of the following values:

- `json` (recommended) indicates output in JavaScript Object Notation (JSON)
- `xml` indicates output as XML

Certain parameters are required to initiate a Nearby Search request. As is standard in URLs, all parameters are separated using the ampersand (&) character.

## Required parameters

- `location`

The point around which to retrieve place information. This must be specified as `latitude,longitude`.

- `radius`

Defines the distance (in meters) within which to return place results. You may bias results to a specified circle by passing a `location` and a `radius` parameter. Doing so instructs the Places service to *prefer* showing results within that circle; results outside of the defined area may still be displayed.

The radius will automatically be clamped to a maximum value depending on the type of search and other parameters.

- Autocomplete: 50,000 meters
- Nearby Search:
  - with keyword or name: 50,000 meters
  - without keyword or name
    - Up to 50,000 meters, adjusted dynamically based on area density, independent of `rankby` parameter.

- When using `rankby=distance`, the `radius` parameter will not be accepted, and will result in an `INVALID_REQUEST`.
- Query Autocomplete: 50,000 meters
- Text Search: 50,000 meters

## Optional parameters

- keyword

The text string on which to search, for example: "restaurant" or "123 Main Street". This must be a place name, address, or category of establishments. Any other types of input can generate errors and are not guaranteed to return valid results. The Google Places service will return candidate matches based on this string and order the results based on their perceived relevance.

Explicitly including location information using this parameter may conflict with the `location`, `radius`, and `rankby` parameters, causing unexpected results.

If this parameter is omitted, places with a `business_status` of `CLOSED_TEMPORARILY` or `CLOSED_PERMANENTLY` will not be returned.

- language

The language in which to return results.

- See the [list of supported languages](https://developers.google.com/maps/faq#languagesupport) (<https://developers.google.com/maps/faq#languagesupport>). Google often updates the supported languages, so this list may not be exhaustive.
- If `language` is not supplied, the API attempts to use the preferred language as specified in the `Accept-Language` header.
- The API does its best to provide a street address that is readable for both the user and locals. To achieve that goal, it returns street addresses in the local language, transliterated to a script readable by the user if necessary, observing the preferred language. All other addresses are returned in the preferred language. Address

components are all returned in the same language, which is chosen from the first component.

- If a name is not available in the preferred language, the API uses the closest match.
- The preferred language has a small influence on the set of results that the API chooses to return, and the order in which they are returned. The geocoder interprets abbreviations differently depending on language, such as the abbreviations for street types, or synonyms that may be valid in one language but not in another. For example, *utca* and *tér* are synonyms for street in Hungarian.


- **maxprice**

Restricts results to only those places within the specified range. Valid values range between 0 (most affordable) to 4 (most expensive), inclusive. The exact amount indicated by a specific value will vary from region to region.

- **minprice**

Restricts results to only those places within the specified range. Valid values range between 0 (most affordable) to 4 (most expensive), inclusive. The exact amount indicated by a specific value will vary from region to region.

- **name**

 **name** is deprecated.

Equivalent to **keyword**. Values in this field are combined with values in the **keyword** field and passed as part of the same search string.

- **opennow**

Returns only those places that are open for business at the time the query is sent. Places that do not specify opening hours in the Google Places database will not be returned if you include this parameter in your query.

- **pagetoken**

Returns up to 20 results from a previously run search. Setting a **pagetoken** parameter will execute a search with the same parameters used previously — all parameters other than **pagetoken** will be ignored.

- **rankby**

Specifies the order in which results are listed. Possible values are:

- **prominence** (default). This option sorts results based on their importance. Ranking will favor prominent places within the set radius over nearby places that match but that are less prominent. Prominence can be affected by a place's ranking in Google's index, global popularity, and other factors. When **prominence** is specified, the **radius** parameter is required.
- **distance**. This option biases search results in ascending order by their distance from the specified location. When **distance** is specified, one or more of **keyword**, **name**, or **type** is required and **radius** is disallowed.

- **type**



Restricts the results to places matching the specified type. Only one type may be specified. If more than one type is provided, all types following the first entry are ignored.

- **type=hospital|pharmacy|doctor** becomes **type=hospital**
- **type=hospital,pharmacy,doctor** is ignored entirely

See the list of [supported types](#)

([https://developers.google.com/maps/documentation/places/web-service/supported\\_types](https://developers.google.com/maps/documentation/places/web-service/supported_types)).

★ Note: Adding both ``keyword`` and ``type`` with the same value (``keyword=cafe&type=cafe`` or ``keyword=parking&type=parking``) can yield ``ZERO_RESULTS``.

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(<https://github.com/googlemaps/openapi-specification/tree/main/specification/parameters>)  [Report](#)

[bug](#)

([https://github.com/googlemaps/openapi-specification/issues/new?assignees=&labels=type%3A+bug%2C+triage+me&template=bug\\_report.md&title=\[parameters\] Bug - /maps/api/place/nearbysearch/json](https://github.com/googlemaps/openapi-specification/issues/new?assignees=&labels=type%3A+bug%2C+triage+me&template=bug_report.md&title=[parameters] Bug - /maps/api/place/nearbysearch/json))

## Nearby Search example

[URL](#) [cURL](#) (#curl) [JavaScript](#) (#javascript) [Python](#) (#python) [Java](#) (#java) [Ruby](#) (#ruby) [Go](#) (#go) [Postman](#) (#postman)

```
https://maps.googleapis.com/maps/api/place/nearbysearch/json
?keyword=cruise
&location=-33.8670522%2C151.1957362
&radius=1500
&type=restaurant
&key=YOUR_API_KEY
```

⚡ **Note:** Snippets generated from [OpenAPI specification](https://swagger.io/specification/) (<https://swagger.io/specification/>) on [GitHub](https://github.com/googlemaps/openapi-specification) (<https://github.com/googlemaps/openapi-specification>).

**Note:** In this example, you need to replace the key with your own API key in order for the request to work in your application.

## Nearby Search responses

The following example shows a **Nearby Search** response.


[JSON](#) [XML](#) (#xml)  
(#json)


```
        [
          '<a href="https://maps.google.com/maps/contrib/10976492:'
        ],
        "photo_reference": "Aap_uEBVsYnNcrpRixtrlHBztigZh70CwYkNWZz(
        "width": 1200,
      },
    ],
    "place_id": "ChIJM1m0VTS6EmsRKaDzrTsgids",
    "plus_code": {
      "compound_code": "46J2+XM Sydney, New South Wales",
```

## PlacesNearbySearchResponse

| Field                 | RequiredType  | Description  |
|-----------------------|---|--|
| html_<br>attributions | required Array<string>  | May contain a set of attributions about this listing which must be displayed to the user (some listings may not have attribution).   |
| results               | required Array< <a href="#">Place</a> (#Place)>                   | Contains an array of places. <div><div>!</div><div>Place Search requests return a subset of the fields that are returned by Place Details requests. If the field you want is not returned by Place Search, you can use Place Search to get a <b>place_id</b>, then use that Place ID to make a Place Details request.</div><div>See <a href="#">Place</a> (#Place) for more information.</div></div> |
| status                | required <a href="#">PlacesSearchStatus</a> (#PlacesSearchStatus) | Contains the status of the request, and may contain debugging information to help you track down why the request failed. <div>See <a href="#">PlacesSearchStatus</a> (#PlacesSearchStatus) for more information.</div>   |
| error_<br>message     | optional string   | When the service returns a status code other than <b>OK</b> , there may be an additional <b>error_message</b> field within the response object. This field contains more detailed information about  |

| Field                  | RequiredType           | Description  |
|------------------------|------------------------|--|
|                        |                        | thereasons behind the given status code. This field is not always returned, and its content is subject to change.  |
| <b>info_messages</b>   | optional Array<string> | When the service returns additional information about the request specification, there may be an additional <b>info_messages</b> field within the response object. This field is only returned for successful requests. It may not always be returned, and its content is subject to change.                             |
| <b>next_page_token</b> | optional string        | Contains a token that can be used to return up to 20 additional results. A next_page_token will not be returned if there are no additional results to display. The maximum number of results that can be returned is 60. There is a short delay between when a next_page_token is issued, and when it will become valid. |

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(<https://github.com/googlemaps/openapi-specification/blob/main/specification/schemas/PlacesNearbySearchResponse.yml>)

 [Report bug](https://github.com/googlemaps/openapi-specification/issues/new?assignees=&labels=type%3A+bug%2C+triage+me&template=bug_report.md&title=[schemas] Bug - PlacesNearbySearchResponse)  
([https://github.com/googlemaps/openapi-specification/issues/new?assignees=&labels=type%3A+bug%2C+triage+me&template=bug\\_report.md&title=\[schemas\] Bug - PlacesNearbySearchResponse](https://github.com/googlemaps/openapi-specification/issues/new?assignees=&labels=type%3A+bug%2C+triage+me&template=bug_report.md&title=[schemas] Bug - PlacesNearbySearchResponse))

## PlacesSearchStatus

Status codes returned by service.


- OK indicating the API request was successful.
- ZERO\_RESULTS indicating that the search was successful but returned no results. This may occur if the search was passed a `latlng` in a remote location.
- INVALID\_REQUEST indicating the API request was malformed, generally due to missing required query parameter (`location` or `radius`).
- OVER\_QUERY\_LIMIT indicating any of the following:
  - You have exceeded the QPS limits.




- Billing has not been enabled on your account.
- The monthly \$200 credit, or a self-imposed usage cap, has been exceeded.
- The provided method of payment is no longer valid (for example, a credit card has expired).

See the [Maps FAQ](https://developers.google.com/maps/faq#over-limit-key-error) (https://developers.google.com/maps/faq#over-limit-key-error) for more information about how to resolve this error.

- **REQUEST\_DENIED** indicating that your request was denied, generally because:
  - The request is missing an API key.
  - The key parameter is invalid.
- **UNKNOWN\_ERROR** indicating an unknown error.

Generated from the [OpenAPI specification](https://github.com/googlemaps/openapi-specification) (https://github.com/googlemaps/openapi-specification).  [Edit](https://github.com/googlemaps/openapi-specification/blob/main/specification/schemas/PlacesSearchStatus.yml)  
(https://github.com/googlemaps/openapi-specification/blob/main/specification/schemas/PlacesSearchStatus.yml)

 [Report bug](https://github.com/googlemaps/openapi-specification/issues/new?assignees=&labels=type%3A+bug%2C+triage+me&template=bug_report.md&title=[schemas] Bug - PlacesSearchStatus)  
(https://github.com/googlemaps/openapi-specification/issues/new?assignees=&labels=type%3A+bug%2C+triage+me&template=bug\_report.md&title=[schemas] Bug - PlacesSearchStatus)

## Place


Attributes describing a place. Not all attributes will be available for all place types.

| Field                     | RequiredType  | Description  |
|---------------------------|---|--|
| <b>address_components</b> | optional <code>Array&lt;<a href="#">AddressComponent</a> (#AddressComponent)&gt;</code> | An array containing the separate components a<br>See <a href="#">AddressComponent</a> (#AddressComponent   |
| <b>adr_address</b>        | optional string   | A representation of the place's address in the <a href="http://microformats.org/wiki/adr">adr</a> (http://microformats.org/wiki/adr).  |
| <b>business_status</b>    | optional string   | Indicates the operational status of the place, if <b>business_status</b> is not returned.<br>The allowed values include: <b>OPERATIONAL</b> , <b>CL</b><br><b>CLOSED_PERMANENTLY</b> |



| Field                         | RequiredType  | Description  |
|-------------------------------|---|--|
| <b>curbside_pickup</b>        | optional boolean  | Specifies if the business supports curbside pickup.  |
| <b>current_opening_hours</b>  | optional <a href="#">PlaceOpeningHours</a> (#PlaceOpeningHours)         | Contains the hours of operation for the next seven time period starts at midnight on the date of the six days later. This field includes the <b>special_dates</b> that have exceptional hours.<br><br>See <a href="#">PlaceOpeningHours</a> (#PlaceOpeningHours).  |
| <b>delivery</b>               | optional boolean  | Specifies if the business supports delivery.   |
| <b>dine_in</b>                | optional boolean  | Specifies if the business supports indoor or outdoor dining.   |
| <b>editorial_summary</b>      | optional <a href="#">PlaceEditorialSummary</a> (#PlaceEditorialSummary) | Contains a summary of the place. A summary is provided by Google and also includes the language code for these items. The summary can be presented as-is and can not be modified or replaced.<br><br>See <a href="#">PlaceEditorialSummary</a> (#PlaceEditorialSummary).   |
| <b>formatted_address</b>      | optional string   | A string containing the human-readable address.<br><br>Often this address is equivalent to the postal address, but in some countries, such as the United Kingdom, do not allow distribution of addresses due to licensing restrictions.<br><br>The formatted address is logically composed of several components. For example, the address "111 8th Avenue, New York, NY" is composed of the following components: "111" (the street number), "8th Avenue" (the street name), "New York" (the city) and "NY" (the US state).<br><br>Do not parse the formatted address programmatically. The API returns individual address components, which the API returns in the <b>address_components</b> field. The formatted address field. |
| <b>formatted_phone_number</b> | optional string   | Contains the place's phone number in its <a href="#">local format</a> ( <a href="http://en.wikipedia.org/wiki/Local_convention">http://en.wikipedia.org/wiki/Local_convention</a> ).   |
| <b>geometry</b>               | optional <a href="#">Geometry</a> (#Geometry)                           | Contains the location and viewport for the location.<br><br>See <a href="#">Geometry</a> (#Geometry) for more information.   |

| Field                             | RequiredType  | Description   |
|-----------------------------------|---|---|
| <b>icon</b>                       | optional string   | Contains the URL of a suggested icon which may be used to indicate this result on a map.  |
| <b>icon_background_color</b>      | optional string   | Contains the default HEX color code for the place icon.   |
| <b>icon_mask_base_uri</b>         | optional string   | Contains the URL of a recommended icon, minus the extension.  |
| <b>international_phone_number</b> | optional string   | Contains the place's phone number in international format. It includes the country code, and is prefixed with a plus sign. For example, Google's Sydney office number is <b>4000</b> .  |
| <b>name</b>                       | optional string   | Contains the human-readable name for the place. For search results, this is usually the canonicalized business name.  |
| <b>opening_hours</b>              | optional <a href="#">PlaceOpeningHours</a> (#PlaceOpeningHours) | Contains the regular hours of operation.<br>See <a href="#">PlaceOpeningHours</a> (#PlaceOpeningHours) for more information.  |
| <b>permanently_closed</b>         | optional boolean  | <div>  <b>permanently_closed</b> is deprecated.         </div> <p>Use <b>business_status</b> to get the operational status of the place.</p>   |
| <b>photos</b>                     | optional <a href="#">Array&lt;PlacePhoto&gt;</a> (#PlacePhoto)  | <p>An array of photo objects, each containing a reference to a photo. More information about how to use the images in your application can be found in the <a href="https://developers.google.com/maps/documentation/service/photos">https://developers.google.com/maps/documentation/service/photos</a> documentation.</p> <p>See <a href="#">PlacePhoto</a> (#PlacePhoto) for more information.</p> |
| <b>place_id</b>                   | optional string   | A textual identifier that uniquely identifies a place. To request details about the place, pass this identifier in the <b>place_id</b> parameter. For more information about place IDs, see the <a href="https://developers.google.com/maps/documentation/service/place-id">place ID</a> (https://developers.google.com/maps/documentation/service/place-id) documentation.                           |

| Field              | RequiredType   | Description  |
|--------------------|--|--|
| <b>plus_code</b>   | optional <a href="#">PlusCode</a> (#PlusCode)                    | <p>An encoded location reference, derived from lat that represents an area: 1/8000th of a degree by 14m x 14m at the equator) or smaller. Plus code for street addresses in places where they do not have numbered streets or streets are not named). See <a href="https://en.wikipedia.org/wiki/Open_Location_Code">Open Location Code</a> (<a href="https://plus.codes/">https://plus.codes/</a>).</p> <p>See <a href="#">PlusCode</a> (#PlusCode) for more information.</p>   |
| <b>price_level</b> | optional number  | <p>The price level of the place, on a scale of 0 to 4. The specific value will vary from region to region. Price levels follow:</p> <ul style="list-style-type: none"> <li>• 0 Free</li> <li>• 1 Inexpensive</li> <li>• 2 Moderate</li> <li>• 3 Expensive</li> <li>• 4 Very Expensive</li> </ul>   |
| <b>rating</b>      | optional number  | Contains the place's rating, from 1.0 to 5.0, based on user reviews.   |
| <b>reference</b>   | optional string  | <div>ⓘ <b>reference</b> is deprecated.</div>   |
| <b>reservable</b>  | optional boolean   | Specifies if the place supports reservations.  |
| <b>reviews</b>     | optional <a href="#">Array&lt;PlaceReview&gt;</a> (#PlaceReview) | <p>A JSON array of up to five reviews. By default, the reviews are sorted by relevance. Use the <b>reviews_sort</b> request parameter to sort the reviews by:</p> <ul style="list-style-type: none"> <li>• For <b>most_relevant</b> (default), reviews are sorted by relevance. This will bias the results to return reviews in the original language.</li> <li>• For <b>newest</b>, reviews are sorted in chronological order. The original language does not affect the sort order.</li> </ul> <p>Google recommends indicating to users whether the results are sorted by <b>most_relevant</b> or <b>newest</b>.</p> |

| Field                          | RequiredType  | Description   |
|--------------------------------|---|---|
|                                |   | See <a href="#">PlaceReview</a> (#PlaceReview) for more info  |
| <b>scope</b>                   | optional string   |  <b>scope</b> is deprecated.   |
| <b>secondary_opening_hours</b> | optional Array< <a href="#">PlaceOpeningHours</a> (#PlaceOpeningHours)> | Contains an array of entries for the next seven (7) secondary hours of a business. Secondary hours are hours in addition to the main hours. For example, a restaurant can specify hours as its secondary hours. This field populates from a predefined list of opening hours types (such as <b>PICKUP</b> , or <b>TAKEOUT</b> ) based on the types of the <b>special_days</b> subfield of all hours, set for days of the week.<br><br>See <a href="#">PlaceOpeningHours</a> (#PlaceOpeningHours) for more info. |
| <b>serves_beer</b>             | optional boolean  | Specifies if the place serves beer.   |
| <b>serves_breakfast</b>        | optional boolean  | Specifies if the place serves breakfast.  |
| <b>serves_brunch</b>           | optional boolean  | Specifies if the place serves brunch.   |
| <b>serves_dinner</b>           | optional boolean  | Specifies if the place serves dinner.   |
| <b>serves_lunch</b>            | optional boolean  | Specifies if the place serves lunch.  |
| <b>serves_vegetarian_food</b>  | optional boolean  | Specifies if the place serves vegetarian food.  |
| <b>serves_wine</b>             | optional boolean  | Specifies if the place serves wine.   |
| <b>takeout</b>                 | optional boolean  | Specifies if the business supports takeout.   |

| Field                                 | RequiredType           | Description  |
|---------------------------------------|------------------------|--|
| <b>types</b>                          | optional Array<string> | Contains an array of feature types describing the <u>supported types</u> ( <a href="https://developers.google.com/maps/documentation/service/supported_types#table2">https://developers.google.com/maps/documentation/service/supported_types#table2</a> ) .   |
| <b>url</b>                            | optional string        | Contains the URL of the official Google page for Google-owned page that contains the best available Applications must link to or embed this page or results about the place to the user.   |
| <b>user_ratings_total</b>             | optional number        | The total number of reviews, with or without text.   |
| <b>utc_offset</b>                     | optional number        | Contains the number of minutes this place's current time zone is offset from UTC. For example, for places in Sydney, Australia during daylight saving time this would be 660 (+11 hours from UTC), and for places in New York City during daylight saving time this would be -480 (-8 hours from UTC).   |
| <b>vicinity</b>                       | optional string        | For establishment ( <b>types</b> : [ "establishment" ]) the <b>vicinity</b> field contains a simplified address for the place, including name, street number, and locality, but not the precise location. For all other results, the <b>vicinity</b> field contains a simplified address for the place, including name, street number, and locality, but not the precise location. This content is meant to be read as-is. Do not present a formatted address. |
| <b>website</b>                        | optional string        | The authoritative website for this place, such as the official website.  |
| <b>wheelchair_accessible_entrance</b> | optional boolean       | Specifies if the place has an entrance that is wheelchair accessible.  |


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([https://github.com/googlemaps/openapi-specification/issues/new?assignees=&labels=type%3A+bug%2C+triage+me&template=bug\\_report.md&title=\[schemas\] Bug - Place](https://github.com/googlemaps/openapi-specification/issues/new?assignees=&labels=type%3A+bug%2C+triage+me&template=bug_report.md&title=[schemas] Bug - Place))

## AddressComponent

| Field             | RequiredType                  | Description  |
|-------------------|-------------------------------|--|
| <b>long_name</b>  | <b>required</b> string        | The full text description or name of the address component as returned by the Geocoder.  |
| <b>short_name</b> | <b>required</b> string        | An abbreviated textual name for the address component, if available. For example, an address component for the state of Alaska may have a long_name of "Alaska" and a short_name of "AK" using the 2-letter postal abbreviation.   |
| <b>types</b>      | <b>required</b> Array<string> | An array indicating the type of the address component. See the list of <a href="#">supported types</a> ( <a href="https://developers.google.com/maps/documentation/places/web-service/supported_types">https://developers.google.com/maps/documentation/places/web-service/supported_types</a> ) |

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## PlaceEditorialSummary

Contains a summary of the place. A summary is comprised of a textual overview, and also includes the language code for these if applicable. Summary text must be presented as-is and can not be modified or altered.

| Field           | Required | Type   | Description   |
|-----------------|----------|--------|---|
| <b>language</b> | optional | string | The language of the previous fields. May not always be present. |

| Field           | Required | Type   | Description                                   |
|-----------------|----------|--------|---|
| <b>overview</b> | optional | string | A medium-length textual summary of the place. |


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<https://github.com/googlemaps/openapi-specification/blob/main/specification/schemas/PlaceEditorialSummary.yml>


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## Geometry

An object describing the location.

| Field           | Required | Type   | Description  |
|-----------------|----------|--|--|
| <b>location</b> | required | <a href="#">LatLngLiteral</a> (#LatLngLiteral) | See <a href="#">LatLngLiteral</a> (#LatLngLiteral) for more information. |
| <b>viewport</b> | required | <a href="#">Bounds</a> (#Bounds)               | See <a href="#">Bounds</a> (#Bounds) for more information.               |

Generated from the [OpenAPI specification](https://github.com/googlemaps/openapi-specification) (<https://github.com/googlemaps/openapi-specification/blob/main/specification/schemas/Geometry.yml>).  [Edit](#)  
<https://github.com/googlemaps/openapi-specification/blob/main/specification/schemas/Geometry.yml>

 [Report bug](#)  
[https://github.com/googlemaps/openapi-specification/issues/new?assignees=&labels=type%3A+bug%2C+triage+me&template=bug\\_report.md&title=\[schemas\] Bug - Geometry](https://github.com/googlemaps/openapi-specification/issues/new?assignees=&labels=type%3A+bug%2C+triage+me&template=bug_report.md&title=[schemas] Bug - Geometry)


## LatLngLiteral


An object describing a specific location with Latitude and Longitude in decimal degrees.

| Field      | Required | Type   | Description                 |
|------------|----------|--------|-----------------------------|
| <b>lat</b> | required | number | Latitude in decimal degrees |



| Field      | Required        | Type   | Description                  |
|------------|-----------------|--------|------------------------------|
| <b>lng</b> | <b>required</b> | number | Longitude in decimal degrees |


Generated from the [OpenAPI specification](https://github.com/googlemaps/openapi-specification) (<https://github.com/googlemaps/openapi-specification>).  [Edit](https://github.com/googlemaps/openapi-specification/blob/main/specification/schemas/LatLngLiteral.yml)  
(<https://github.com/googlemaps/openapi-specification/blob/main/specification/schemas/LatLngLiteral.yml>)


 [Report bug](https://github.com/googlemaps/openapi-specification/issues/new?assignees=&labels=type%3A+bug%2C+triage+me&template=bug_report.md&title=[schemas] Bug - LatLngLiteral)  
([https://github.com/googlemaps/openapi-specification/issues/new?assignees=&labels=type%3A+bug%2C+triage+me&template=bug\\_report.md&title=\[schemas\] Bug - LatLngLiteral](https://github.com/googlemaps/openapi-specification/issues/new?assignees=&labels=type%3A+bug%2C+triage+me&template=bug_report.md&title=[schemas] Bug - LatLngLiteral))

## Bounds

A rectangle in geographical coordinates from points at the southwest and northeast corners.

| Field            | RequiredType  | Description  |
|------------------|---|--|
| <b>northeast</b> | <b>required</b> <a href="#">LatLngLiteral</a><br>(#LatLngLiteral) | See <a href="#">LatLngLiteral</a> (#LatLngLiteral) for more information. |
| <b>southwest</b> | <b>required</b> <a href="#">LatLngLiteral</a><br>(#LatLngLiteral) | See <a href="#">LatLngLiteral</a> (#LatLngLiteral) for more information. |

Generated from the [OpenAPI specification](https://github.com/googlemaps/openapi-specification) (<https://github.com/googlemaps/openapi-specification>).  [Edit](https://github.com/googlemaps/openapi-specification/blob/main/specification/schemas/Bounds.yml)  
(<https://github.com/googlemaps/openapi-specification/blob/main/specification/schemas/Bounds.yml>)


 [Report bug](https://github.com/googlemaps/openapi-specification/issues/new?assignees=&labels=type%3A+bug%2C+triage+me&template=bug_report.md&title=[schemas] Bug - Bounds)  
([https://github.com/googlemaps/openapi-specification/issues/new?assignees=&labels=type%3A+bug%2C+triage+me&template=bug\\_report.md&title=\[schemas\] Bug - Bounds](https://github.com/googlemaps/openapi-specification/issues/new?assignees=&labels=type%3A+bug%2C+triage+me&template=bug_report.md&title=[schemas] Bug - Bounds))


## PlaceOpeningHours

An object describing the opening hours of a place.

| Field           | RequiredType     | Description  |
|-----------------|------------------|--|
| <b>open_now</b> | optional boolean | A boolean value indicating if the place is open at the current time. |

| Field               | RequiredType  | Description   |
|---------------------|---|---|
| <b>periods</b>      | optional <code>Array&lt;PlaceOpeningHoursPeriod&gt;</code> ( <code>#PlaceOpeningHoursPeriod</code> )> | An array of opening periods covering seven days, starting from Sunday, in chronological order.<br><br>See <a href="#">PlaceOpeningHoursPeriod</a> ( <code>#PlaceOpeningHoursPeriod</code> ) for more information.   |
| <b>special_days</b> | optional <code>Array&lt;PlaceSpecialDay&gt;</code> ( <code>#PlaceSpecialDay</code> )>                 | An array of up to seven entries corresponding to the next seven days.<br><br>See <a href="#">PlaceSpecialDay</a> ( <code>#PlaceSpecialDay</code> ) for more information.  |
| <b>type</b>         | optional string   | A type string used to identify the type of secondary hours (for example, <b>DRIVE_THROUGH</b> , <b>HAPPY_HOUR</b> , <b>DELIVERY</b> , <b>TAKEOUT</b> , <b>KITCHEN</b> , <b>BREAKFAST</b> , <b>LUNCH</b> , <b>DINNER</b> , <b>BRUNCH</b> , <b>PICKUP</b> , <b>SENIOR_HOURS</b> ). Set for <b>secondary_opening_hours</b> only. |
| <b>weekday_text</b> | optional <code>Array&lt;string&gt;</code>   | An array of strings describing in human-readable text the hours of the place.   |


Generated from the [OpenAPI specification](https://github.com/googlemaps/openapi-specification) (<https://github.com/googlemaps/openapi-specification>).  [Edit](https://github.com/googlemaps/openapi-specification/blob/main/specification/schemas/PlaceOpeningHours.yml) (<https://github.com/googlemaps/openapi-specification/blob/main/specification/schemas/PlaceOpeningHours.yml>)


 [Report bug](https://github.com/googlemaps/openapi-specification/issues/new?assignees=&labels=type%3A+bug%2C+triage+me&template=bug_report.md&title=[schemas] Bug - PlaceOpeningHours) ([https://github.com/googlemaps/openapi-specification/issues/new?assignees=&labels=type%3A+bug%2C+triage+me&template=bug\\_report.md&title=\[schemas\] Bug - PlaceOpeningHours](https://github.com/googlemaps/openapi-specification/issues/new?assignees=&labels=type%3A+bug%2C+triage+me&template=bug_report.md&title=[schemas] Bug - PlaceOpeningHours))

## PlaceOpeningHoursPeriod

| Field       | RequiredType   | Description  |
|-------------|--|--|
| <b>open</b> | <b>required</b> <code>PlaceOpeningHoursPeriodDetail</code> ( <code>#PlaceOpeningHoursPeriodDetail</code> ) | Contains a pair of day and time objects describing when the place opens. |



| Field        | RequiredType  | Description   |
|--------------|---|---|
|              |   | See <a href="#">PlaceOpeningHoursPeriodDetail</a> (#PlaceOpeningHoursPeriodDetail) for more information.  |
| <b>close</b> | optional <a href="#">PlaceOpeningHoursPeriodDetail</a> (#PlaceOpeningHoursPeriodDetail) | May contain a pair of day and time objects describing when the place closes. If a place is always open, the close section will be missing from the response. Clients can rely on always-open being represented as an open period containing day with value <b>0</b> and time with value <b>0000</b> , and no <b>close</b> .<br><br>See <a href="#">PlaceOpeningHoursPeriodDetail</a> (#PlaceOpeningHoursPeriodDetail) for more information. |

Generated from the [OpenAPI specification](https://github.com/googlemaps/openapi-specification) (<https://github.com/googlemaps/openapi-specification>).  [Edit](https://github.com/googlemaps/openapi-specification/blob/main/specification/schemas/PlaceOpeningHoursPeriod.yml) (<https://github.com/googlemaps/openapi-specification/blob/main/specification/schemas/PlaceOpeningHoursPeriod.yml>)

 [Report bug](https://github.com/googlemaps/openapi-specification/issues/new?assignees=&labels=type%3A+bug%2C+triage+me&template=bug_report.md&title=[schemas] Bug - PlaceOpeningHoursPeriod) ([https://github.com/googlemaps/openapi-specification/issues/new?assignees=&labels=type%3A+bug%2C+triage+me&template=bug\\_report.md&title=\[schemas\] Bug - PlaceOpeningHoursPeriod](https://github.com/googlemaps/openapi-specification/issues/new?assignees=&labels=type%3A+bug%2C+triage+me&template=bug_report.md&title=[schemas] Bug - PlaceOpeningHoursPeriod))



## PlaceSpecialDay

| Field                    | RequiredType     | Description  |
|--------------------------|------------------|--|
| <b>date</b>              | optional string  | A date expressed in RFC3339 format in the local timezone for the place, for example 2010-12-31.  |
| <b>exceptional_hours</b> | optional boolean | True if there are exceptional hours for this day. If <b>true</b> , this means that there is at least one exception for this day. Exceptions cause different values to occur in the subfields of <b>current_opening_hours</b> and <b>secondary_opening_hours</b> such as <b>periods</b> , <b>weekday_text</b> , <b>open_now</b> . The exceptions apply to the hours, and the hours are used to generate the other fields. |

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<https://github.com/googlemaps/openapi-specification/blob/main/specification/schemas/PlaceSpecialDay.yml>  
 [Report bug](https://github.com/googlemaps/openapi-specification/issues/new?assignees=&labels=type%3A+bug%2C+triage+me&template=bug_report.md&title=[schemas] Bug - PlaceSpecialDay)  
[https://github.com/googlemaps/openapi-specification/issues/new?assignees=&labels=type%3A+bug%2C+triage+me&template=bug\\_report.md&title=\[schemas\] Bug - PlaceSpecialDay](https://github.com/googlemaps/openapi-specification/issues/new?assignees=&labels=type%3A+bug%2C+triage+me&template=bug_report.md&title=[schemas] Bug - PlaceSpecialDay)

## PlaceOpeningHoursPeriodDetail

| Field            | RequiredType            | Description   |
|------------------|-------------------------|---|
| <b>day</b>       | <b>required</b> number  | A number from 0–6, corresponding to the days of the week, starting on Sunday. For example, 2 means Tuesday.   |
| <b>time</b>      | <b>required</b> string  | May contain a time of day in 24-hour hhmm format. Values are in the range 0000–2359. The time will be reported in the place's time zone.  |
| <b>date</b>      | <b>optional</b> string  | A date expressed in RFC3339 format in the local timezone for the place, for example 2010-12-31.   |
| <b>truncated</b> | <b>optional</b> boolean | True if a given period was truncated due to a seven-day cutoff, where the period starts before midnight on the date of the request and/or ends at or after midnight on the last day. This property indicates that the period for open or close can extend past this seven-day cutoff. |

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<https://github.com/googlemaps/openapi-specification/blob/main/specification/schemas/PlaceOpeningHoursPeriodDetail.yml>  
 [Report bug](https://github.com/googlemaps/openapi-specification/issues/new?assignees=&labels=type%3A+bug%2C+triage+me&template=bug_report.md&title=[schemas] Bug - PlaceOpeningHoursPeriodDetail)  
[https://github.com/googlemaps/openapi-specification/issues/new?assignees=&labels=type%3A+bug%2C+triage+me&template=bug\\_report.md&title=\[schemas\] Bug - PlaceOpeningHoursPeriodDetail](https://github.com/googlemaps/openapi-specification/issues/new?assignees=&labels=type%3A+bug%2C+triage+me&template=bug_report.md&title=[schemas] Bug - PlaceOpeningHoursPeriodDetail)


## PlacePhoto

A photo of a Place. The photo can be accessed via the [Place Photo](#) (<https://developers.google.com/places/web-service/photos>) API using an url in the following pattern:

[https://maps.googleapis.com/maps/api/place/photo?maxwidth=400&photo\\_reference=ph](https://maps.googleapis.com/maps/api/place/photo?maxwidth=400&photo_reference=ph)

See [Place Photos](https://developers.google.com/places/web-service/photos) (https://developers.google.com/places/web-service/photos) for more information.

| Field                    | RequiredType                  | Description   |
|--------------------------|-------------------------------|---|
| <b>height</b>            | <b>required</b> number        | The height of the photo.  |
| <b>html_attributions</b> | <b>required</b> Array<string> | The HTML attributions for the photo.                                  |
| <b>photo_reference</b>   | <b>required</b> string        | A string used to identify the photo when you perform a Photo request. |
| <b>width</b>             | <b>required</b> number        | The width of the photo.   |

Generated from the [OpenAPI specification](https://github.com/googlemaps/openapi-specification) (https://github.com/googlemaps/openapi-specification).  [Edit](https://github.com/googlemaps/openapi-specification/blob/main/specification/schemas/PlacePhoto.yml) (https://github.com/googlemaps/openapi-specification/blob/main/specification/schemas/PlacePhoto.yml)



 [Report bug](https://github.com/googlemaps/openapi-specification/issues/new?assignees=&labels=type%3A+bug%2C+triage+me&template=bug_report.md&title=[schemas] Bug - PlacePhoto)

(https://github.com/googlemaps/openapi-specification/issues/new?assignees=&labels=type%3A+bug%2C+triage+me&template=bug\_report.md&title=[schemas] Bug - PlacePhoto)

## PlusCode

An encoded location reference, derived from latitude and longitude coordinates, that represents an area, 1/8000th of a degree by 1/8000th of a degree (about 14m x 14m at the equator) or smaller. Plus codes can be used as a replacement for street addresses in places where they do not exist (where buildings are not numbered or streets are not named).

| Field                | RequiredType           | Description  |
|----------------------|------------------------|--|
| <b>global_code</b>   | <b>required</b> string | The <b>global_code</b> is a 4 character area code and 6 character or longer local code (849VCWC8+R9).  |
| <b>compound_code</b> | <b>optional</b> string | The <b>compound_code</b> is a 6 character or longer local code with an explicit location (CWC8+R9, Mountain View, CA, USA). Some APIs may return an empty string if the <b>compound_code</b> is not available. |



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(<https://github.com/googlemaps/openapi-specification/blob/main/specification/schemas/PlusCode.yml>)  
 [Report bug](https://github.com/googlemaps/openapi-specification/issues/new?assignees=&labels=type%3A+bug%2C+triage+me&template=bug_report.md&title=[schemas] Bug - PlusCode)  
([https://github.com/googlemaps/openapi-specification/issues/new?assignees=&labels=type%3A+bug%2C+triage+me&template=bug\\_report.md&title=\[schemas\] Bug - PlusCode](https://github.com/googlemaps/openapi-specification/issues/new?assignees=&labels=type%3A+bug%2C+triage+me&template=bug_report.md&title=[schemas] Bug - PlusCode))

## PlaceReview

A review of the place submitted by a user.

| Field                            | RequiredType           | Description   |
|----------------------------------|------------------------|---|
| <b>author_name</b>               | <b>required</b> string | The name of the user who submitted the review. Anonymous reviews are attributed to "A Google user".   |
| <b>rating</b>                    | <b>required</b> number | The user's overall rating for this place. This is a whole number, ranging from 1 to 5.  |
| <b>relative_time_description</b> | <b>required</b> string | The time that the review was submitted in text, relative to the current time.   |
| <b>time</b>                      | <b>required</b> number | The time that the review was submitted, measured in the number of seconds since since midnight, January 1, 1970 UTC.  |
| <b>author_url</b>                | optional string        | The URL to the user's Google Maps Local Guides profile, if available.   |
| <b>language</b>                  | optional string        | An IETF language code indicating the language of the returned review. This field contains the main language tag only, and not the secondary tag indicating country or region. For example, all the English reviews are tagged as 'en', and not 'en-AU' or 'en-UK' and so on. This field is empty if there is only a rating with no review text. |
| <b>original_language</b>         | optional string        | An IETF language code indicating the original language of the review. If the review has been translated, then <b>original_language</b> != <b>language</b> . This field contains the main language tag only, and not the secondary tag indicating country or region. For example, all the English reviews are tagged as 'en', and                |

| Field                    | RequiredType     | Description  |
|--------------------------|------------------|--|
|                          |                  | not 'en-AU' or 'en-UK' and so on. This field is empty if there is only a rating with no review text.   |
| <b>profile_photo_url</b> | optional string  | The URL to the user's profile photo, if available.   |
| <b>text</b>              | optional string  | The user's review. When reviewing a location with Google Places, text reviews are considered optional. Therefore, this field may be empty. Note that this field may include simple HTML markup. For example, the entity reference <b>&amp;amp;</b> ; may represent an ampersand character.                             |
| <b>translated</b>        | optional boolean | A boolean value indicating if the review was translated from the original language it was written in. If a review has been translated, corresponding to a value of true, Google recommends that you indicate this to your users. For example, you can add the following string, "Translated by Google", to the review. |

Generated from the [OpenAPI specification](https://github.com/googlemaps/openapi-specification) (<https://github.com/googlemaps/openapi-specification>).  [Edit](https://github.com/googlemaps/openapi-specification/blob/main/specification/schemas/PlaceReview.yml)  
<https://github.com/googlemaps/openapi-specification/blob/main/specification/schemas/PlaceReview.yml>  
 [Report bug](https://github.com/googlemaps/openapi-specification/issues/new?assignees=&labels=type%3A+bug%2C+triage+me&template=bug_report.md&title=[schemas] Bug - PlaceReview)  
[https://github.com/googlemaps/openapi-specification/issues/new?assignees=&labels=type%3A+bug%2C+triage+me&template=bug\\_report.md&title=\[schemas\] Bug - PlaceReview](https://github.com/googlemaps/openapi-specification/issues/new?assignees=&labels=type%3A+bug%2C+triage+me&template=bug_report.md&title=[schemas] Bug - PlaceReview)

## Accessing Additional Results

By default, each response returns up to 20 establishment results per query; however, each search can return as many as 60 results, split across three pages. If your search will return more than 20, then the search response will include an additional value — **next\_page\_token**. Pass the value of the **next\_page\_token** to the **pagetoken** parameter of a new request to see the next set of results.

- If the **next\_page\_token** is null, or is not returned, then there are no further results.
- Retrying the request with the same **next\_page\_token** will return the next page of results.

- Setting `pagetoken` will cause any other parameters to be ignored.
- You can request a new page up to two times following the original query.
- Each request, including a request using `next_page_token`, counts as a single request against your usage limits and is charged separately.
- There is a delay of a few seconds between when a `next_page_token` is issued, and when it will become valid. Requesting the next page before it is available will return an `INVALID_REQUEST` response. Requests with `next_page_token` are always charged.

★ **Note:** The correct use of `next_page_token` is to request the next page of results only when requested by the user. We recommend that you either implement either true paging (showing 20 results at a time) or append additional places to the bottom of a results page once the user scrolls to the end.

For example, in the query below, we search for restaurants near Darling Harbour, in Sydney Australia, and rank the results by distance. You can see that the response contains a `next_page_token` property.

```
{
  "html_attributions" : [],
  "next_page_token" : "CpQCAgEAAFxg8o-eU7_uKn7Yqjana-HQIx1hr5BrT4zBaEko29ANsXtp",
  "results" : [...],
  "status" : "OK"
}
```

To see the next set of results you can submit a new query, passing the result of the `next_page_token` to the `pagetoken` parameter. For example:

`https://maps.googleapis.com/maps/api/place/nearbysearch/json?pagetoken=CpQCAgEAA`

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