

[Apple Maps Server API](#) / Reverse geocode a location

## Web Service Endpoint

# Reverse geocode a location

Returns an array of addresses present at the coordinates you provide.

Apple Maps Server API 1.2+

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## URL

**GET** <https://maps-api.apple.com/v1/reverseGeocode>

## Query Parameters

<b>loc</b> string	<b>(Required)</b> The coordinate to reverse geocode as a comma-separated string that contains the latitude and longitude. For example: <code>loc=37.3316851,-122.0300674</code> .
<b>lang</b> <a href="#">Lang</a>	The language the server uses when returning the response, specified using a BCP 47 language code. For example, for English, use <code>lang=en-US</code> . Default: <code>en-US</code>

## Response Codes

<b>200</b> <a href="#">PlaceResults</a>	<b>OK</b> An array of one or more <a href="#">Place</a> objects. Content-Type: <code>application/json</code>
<b>400</b> <a href="#">ErrorResponse</a>	<b>Bad Request</b> An <a href="#">ErrorResponse</a> object that contains an error message and an array of strings that contain additional details. Content-Type: <code>application/json</code>
<b>401</b>	<b>Unauthorized</b>

## ErrorResponse

An ErrorResponse object that contains an error message that indicates the Maps access token is missing or invalid, and an array of strings that contains additional details about the error.

Content-Type: application/json

**429**

## ErrorResponse

An ErrorResponse object that indicates the call exceeds the daily service call quota for the authorization token presented. The app should try again later. If your app requires a larger daily quota, submit a quota increase request form.

Content-Type: application/json

**500**

## ErrorResponse

### Internal Server Error

An ErrorResponse object that contains a server error message and an array of strings that contains additional details about the error.

Content-Type: application/json

# Discussion

## Example

Request      Response

```
curl -si -H "Authorization: Bearer <maps_access_token>" "https://maps-api.apple.com/
```

## See Also

## Geocoding

Geocode an address

Returns the latitude and longitude of the address you specify.