

Geocoder Autocomplete API

Release Notes

Version 6.2.131

Notices



Important InformationNotices

Topics:

This section contains document notices.

- Legal Notices
- Document Information

▶ Notices



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Contents

Chapter 1: Overview	6
Map Data Version	
Highlights	
Chapter 2: Changes	8
Functional and Behavioral Changes	9
API Changes	
Resolved Issues	
Known Issues	1
Limitations and Workarounds	1

▶ Overview



Chapter 1Overview

Topics:

- Map Data Version
- Highlights

This document lists the features and changes in release 6.2.131 of Geocoder Autocomplete API. It lists added and improved functionality as well as the issues resolved and known issues remaining in this release.

Overview



Map Data Version

The Geocoder Autocomplete API provides weekly map data updates. Weekly map data updates are based on 2017O1 data releases for most countries.

The following exceptions exist for countries with HERE map content coverage:

• Hong Kong and Macau are from 2016Q4 and are not updated on a weekly basis.

Entry or Intermediate map content coverage are not listed here.

Highlights

The following highlights give a short summary of the most important changes, added functionality and improvements:

- A new language parameter allows client applications to specify their preferred response language for suggestions.
- Added recognition of unit numbers for address queries in Australia, New Zealand and Canada where prefixing house numbers with a unit is common.

▶ Changes



Chapter 2Changes

Topics:

- Functional and Behavioral ...
- API Changes
- Resolved Issues
- Known Issues
- Limitations and Workaround...

This section documents major changes to the release that may require you to update your applications and/or associated map data.



Functional and Behavioral Changes

The following table contains descriptions of added or changed functionality and changes in product behavior.

Table 1: Functional and Behavioral Changes

#	Description
1	A new language parameter allows client applications to specify their preferred response language for suggestions.
	Parameter: language
	Type: 2-letter ISO language code. For example, language=it for Italian language.
	Suggestion elements are returned in the preferred language, where available.
	Note that the language setting does not influence the matching or ranking of results; nor does it express any regional preference.
	Default suggestions come back in the language most relevant to the query.
	Use case: An Italian consumer typing "champs elys".
	Response: "France, Paris, Avenue des Champs-Élysées"
	For the Italian consumer the same location in Italian would be preferable: "Francia, Pariggi, Avenue des Champs-Élysées"
	In this example, city and country names are provided according to language preference parameter.
	Examples:
	language=de&query=mailand
	Response: Mailand, Italien
	language=de&query=milano
	Response: Mailand, Italien
	language=it&query=champs elysees parigi
	Response: Francia, Regione Parigina, Parigi, Parigi, Avenue des Champs-Élysées
2	Added recognition of unit numbers for address queries in Australia, New Zealand and Canada where prefixing house numbers with a unit is common.
	The service now recognizes unit numbers in queries. Even though the service cannot match the unit numbers it continues to show suggestions. Previously, the service stopped showing suggestions because it was not able to recognize those numbers.
	The following forms of unit numbers are now supported by the service:
	Australia: "#/house number" (example: "7/1-13 Atkinson Road Taren Point, 2229", where "1-13" is the house number and "7" is the unit number)
	New Zealand: "#/house number" (example: "3/9 Allard St Christchurch", where "9" is the house number and "3" is the unit number)
	Canada: "# house number" and "#,house number" (example: "600, 321-6 Ave SW, Calgary, AB", where "321" is the house number on "6 Avenue" and "600" is the unit number)

▶ Changes



Description

Example:

 $\verb"query=3/9 Allard S&beginHighlight=&endHighlight=&country=NZL$

Previous response:

empty list

Current response:

Unit number and house number are recognized by the service and marked as highlighted in the label. The recognized unit number is also included as element in the address block (unit: "3").

```
suggestions: [
        label: "New Zealand, Edgeware, 3/9 Allard St",
       language: "en",
       countryCode: "NZL",
       locationId: "NT_k.KOCOlQ91-FkQRPB-MYDD_5A",
       address: {
           country: "New Zealand",
           state: "Canterbury",
            county: "Christchurch City",
            city: "Christchurch",
            district: "Edgeware",
            street: "Allard St",
            houseNumber: "9",
            unit: "3",
            postalCode: "8013"
       matchLevel: "houseNumber"
    }
    ]
}
```

API Changes

Added

None.

Removed

None.

Modified

None.

Resolved Issues

There are no resolved issues in this release.

▶ Changes



Known Issues

There are no known unresolved issues in this release.

Limitations and Workarounds

There are no limitations and workarounds in this release.