Geocoder API
Release Notes

Version 6.2.155

Important Information
Notices

Topics:

- *Legal Notices*
- *Document Information*

This section contains document notices.

Legal Notices

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Document Information

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Contents

Chapter 1
Overview

Topics:

- *Map Data Version*
- *Highlights*

The scope of this document is to provide the release notes for the Geocoder API for a particular release version. It lists added and improved functionality as well as the issues resolved and known issues remaining in this release.

Map Data Version

The Geocoder API provides weekly map data updates. Weekly map data updates are based on either 2017Q4 or 2018Q1 data releases.

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

· Hong Kong and Macau are from 2017Q3 and are not updated on a weekly basis.

Entry or Intermediate map content coverage are not listed here.

Highlights

Improvements in the Baltic countries Estonia and Lithuania.

Improvements in the Czech Republic and in Slovakia.

Chapter 2
Changes

Topics:

This section documents major changes to the release that may require the updating of affected applications and/or associated map data.

📄 **Note:** For changes made in previous releases, see the related documents at *http://developer.here.com*.

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	In Estonia and Lithuania, improvements have been made to support common street abbreviations in queries.

Example 1 Supporting abbreviations for the Estonian street types "Maantee" (mnt) and "Puiestee" (pst) to get a higher Street Match Quality and Relevance score. Both queries below now return a Relevance score of 1.0 and a Street Match Quality score of 1.0.

```
...searchtext=TARTU MNT 84A TALLINN 10112 ESTONIA
and
...searchtext=TOOME PST 54 10913 HARJUMAA
```

Example 2 Supporting abbreviations for the common Lithuanian street types such as Gatvė (g.), Prospektas (pr., pros.), Alėja (al.), etc. to get a higher Street Match Quality and Relevance score. Both queries below now return a Relevance score of 1.0 and a Street Match Quality score of 1.0.

```
...searchtext=Vokieciu g. 20, Vilnius 01130 Lithuania
and
...searchtext=Savanorių Pr 65, Vilnius, 03149
and
...searchtext=Saulėtekio al. 53, Vilnius, 10228
```

| 2 | In the Czech Republic and in Slovakia, improvements have been made to support common abbreviations in street names. |

Example 1

```
...searchtext=Nám. Sv. Egídia 3633/44 Poprad 05801
```

Result: previously a city fallback of "Poprad, Prešovský kraj, Slovakia" was returned, now an address level result is being returned.

```
...
    matchLevel:  "houseNumber",
...
        address: {
            label:  "Námestie Svätého Egídia 3633/44, 058 01 Poprad, Slovakia",
...
```

Example 2

```
...searchtext=Gen. Svobody, 7, 78701, sumperk
```

Result: previously an address on a nearby street, "náměstí Svobody", was returned. Now the correct address is being returned for the query.

```
...
        address: {
            label:  "Generála Svobody 245/7, 787 01 Šumperk, Czech Republic",
...
```

API Changes

Added

- None

Changed

- None

Removed

- None

Resolved Issues

The following table contains resolved issues. The list summarizes major resolved issues relevant for a broad audience.

Table 2: Resolved Issues

#	Description

1	In Ireland, results from postal code queries had the administrative County being returned in the State field of responses. This has been corrected to return the administrative County in the County field of responses.
	
	Example 1
	
	`...searchtext=D12 HX71`
	
	Previous Result:
	
	``
	...
	address: {
	        label: "D12 HX71, Dublin, County Dublin, Ireland",
	        country: "IRL",
	        state: "County Dublin",
	        city: "Dublin",
	        postalCode: "D12 HX71",
	...
	``
	
	Corrected Result:
	
	``
	...
	address: {
	        label: "D12 HX71, Dublin, Ireland",
	        country: "IRL",
	        county: "County Dublin",
	        city: "Dublin",
	        postalCode: "D12 HX71",
	...
	``

#	Description
2	In Ireland, a few queries didn't return a "matchType" in responses, even though they had a matchLevel of "houseNumber" being returned. This has now been resolved. **Example** The expected "matchType" of "pointAddress" for this query is now being returned. `...searchtext=SOUTH AVENUE , MOUNT MERRION, IE, A94W183, Ireland`

Known Issues

The following table lists issues known to be present in the current release of the Geocoder API.

#	Description
1	Taiwan Geocoding - Island Names cannot be geocoded - 2013Q3 TWN Map improvements Islands to be considered as a part of Taiwan.
2	Taiwan - Street Fallback - Returning the Best Candidate If an address is not in the map, either a house number fallback or up-hierarchy street level match is expected. But in some cases, the Geocoder returns an address in the wrong street or lane. **Example**: 彰化縣彰化市介壽北路1號 House number 1 is not in the map data. The result is therefore a fallback to house number 19: No. 19, Jie Shou N. Rd., Changhua City, Changhua County 500, Taiwan But if a house number fallback is not accepted (parameter: `additionaldata=HouseNumberMode,Streetlevel`), then the result is expected to be a street level match: Jie Shou N. Rd., Changhua City, Changhua County 500, Taiwan The current response is an address match in a different – although close - street (South instead of North) and in a lane while the request did not specify a lane: No. 1, Lane 36, Jie Shou S. Rd., Changhua City, Changhua County 500, Taiwan
3	China: Reverse Geocoder `retrieveAreas` response not aligned with `mode=retrieveAddresses` The Reverse Geocoder `retrieveAreas` response is not aligned with the response from `retrieveAddresses` and Forward Geocoder. City and district names are only available in Chinese, the county information is incorrect, and the state is empty even though it should contain Chinese provinces.
4	Labels for highway exits do not include the exit number. The label only contains the highway name. Workaround: Use the highway name and exit number from the `name` field.

#	Description
5	The navigation coordinate in the response for Hong Kong building name matches is not always correct. It is the same as the display coordinate. The navigation coordinate is correct only when the query matches a house number in addition to the building name (`MatchQuality` element `houseNumber` exists in the result). **Example:** The queries Shek Wu Shui Baptist Chapel, Hong Kong and Shek Wu Shui Baptist Chapel, 33 Fu Hing St, Hong Kong both match to the same address. But the navigation coordinate is correct for the latter query only.
6	There are some known issues for Eircode features.

Limitations and Workarounds

There are no limitations and workarounds in this release.