



# Geocoder API

## Release Notes

Version 6.2.151

# Important Information

## Notices

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**Topics:**

This section contains document notices.

- [Legal Notices](#)
- [Document Information](#)

## Legal Notices

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## Document Information

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# Chapter 1

## Overview

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### 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

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The Geocoder API provides weekly map data updates. Weekly map data updates are based on 2017Q4 data releases for most countries.

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

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The service now supports postal codes for the Republic of Ireland, known as Eircodes.

## Chapter 2

# Changes

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### Topics:

- [Functional and Behavioral ...](#)
- [API Changes](#)
- [Resolved Issues](#)
- [Known Issues](#)
- [Limitations and Workaround...](#)

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

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

**Table 1: Functional and Behavioral Changes**

#	Description
1	<p>The Geocoder supports Eircodes for the Republic of Ireland. These are currently available at house number match levels, where there is supporting data. The Reverse Geocoder supports Eircodes as well.</p> <p><b>Example 1</b> with and without a space between the two parts of the Eircode</p> <pre>...searchtext=4 Murmont Park, Cork, T23 A6Y4, Ireland or ...searchtext=4 Murmont Park, Cork, T23A6Y4, Ireland</pre> <p><b>Result:</b> The address has a postal code match and the Eircode is a part of the response as well.</p> <pre>...   matchLevel: "houseNumber",   matchQuality: {     country: 1,     city: 1,     street: [       1     ],     houseNumber: 1,     postalCode: 1   },   ...   address: {     label: "4 Murmont Park, Cork, County Cork, T23 A6Y4, Ireland",     country: "IRL",     county: "County Cork",     city: "Cork",     district: "Montenotte",     street: "Murmont Park",     houseNumber: "4",     postalCode: "T23 A6Y4",     ...   }   ...</pre> <p><b>Example 2</b> Query with just the Eircode</p> <pre>...searchtext=T23 A6Y4, Ireland</pre> <p><b>Result:</b> The Eircode and a postal code match</p> <pre>...   relevance: 1,   matchLevel: "postalCode",   matchQuality: {     country: 1,     postalCode: 1   },   ...   address: {     label: "T23 A6Y4, Cork, County Cork, Ireland",     country: "IRL",     state: "County Cork",     city: "Cork",     postalCode: "T23 A6Y4",     ...   }   ...</pre>

## API Changes

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### Added

- None

### Changed

- None

### Removed

- None

## Resolved Issues

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There are no resolved issues in this release.

## Known Issues

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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.  <b>Example:</b>  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: <code>additionaldata=HouseNumberMode,StreetLevel</code> ), 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

#	Description
3	<p>China: Reverse Geocoder <code>retrieveAreas</code> response not aligned with <code>mode=retrieveAddresses</code></p> <p>The Reverse Geocoder <code>retrieveAreas</code> response is not aligned with the response from <code>retrieveAddresses</code> 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.</p>
4	<p>Labels for highway exits do not include the exit number.</p> <p>The label only contains the highway name.</p> <p>Workaround: Use the highway name and exit number from the name field.</p>
5	<p>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 (<code>MatchQuality</code> element <code>houseNumber</code> exists in the result).</p> <p><b>Example:</b></p> <p>The queries</p> <p>Shek Wu Shui Baptist Chapel, Hong Kong</p> <p>and</p> <p>Shek Wu Shui Baptist Chapel, 33 Fu Hing St, Hong Kong</p> <p>both match to the same address. But the navigation coordinate is correct for the latter query only.</p>
6	<p>There are some known issues for Eircode features. These will be addressed in upcoming releases.</p>

## Limitations and Workarounds

There are no limitations and workarounds in this release.