

# **Geocoder API** Release Notes

Version 6.2.161





# **Important Information** Notices

#### **Topics:**

• Legal Notices

• Document Information

This section contains document notices.



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# **Document Information**

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Overview

# **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 2018Q1 data releases.

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

• Hong Kong and Macau are from 2018Q1 and are not updated on a weekly basis.

Entry or Intermediate map content coverage is not listed here.

## Highlights

Changes to this release are all related to map data. No functional changes or other improvements are added.

Changes

# **Chapter 2** Changes

#### **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*.

Changes



## Functional and Behavioral Changes

There are no functional or behavioral changes in this release.

## **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.

#### **Geocoder API Release Notes**

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# nere

#### **Table 1: Resolved Issues**

```
#
                  Description
1
                  An issue where the Reverse Geocoder "trackPosition" mode was returning nearby streets when the
                  "restrictLevel,Country" was used, has been fixed to return the street where the trackPosition coordinates are
                  provided.
                  Example
                    ...reversegeocode.json
                    mode=trackPosition
                    &pos=31.735738%2C-90.443072%2C192
                    Sadditionaldata=RestrictLevel%2Ccountry
                  Previous Result: a nearby street.
                    address: {
                                label: "Sylvarena Rd, Wesson, MS 39191, United States",
                                country: "USA",
                                state: "MS",
                               county: "Copiah",
city: "Wesson",
                                street: "Sylvarena Rd",
                                postalCode: "39191",
                    . . .
                  New Result: the street the coordinates are positioned upon.
                    . . .
                    address: {
                                label: "I-55, Wesson, MS 39191, United States",
                                country: "USA",
                               state: "MS",
                               county: "Copiah",
city: "Wesson",
                                street: "I-55",
                                postalCode: "39191",
                    . . .
```

### 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.

#### **Geocoder API Release Notes**

▶ Changes



#	Description
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.
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.