



Geocoder API

Release Notes

Version 6.2.181

Important Information

Notices

Topics:

This section contains document notices.

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

Legal Notices

© 2019 HERE Global B.V. and its Affiliate(s). All rights reserved.

This material, including documentation and any related computer programs, is protected by copyright controlled by HERE. All rights are reserved. Copying, including reproducing, storing, adapting or translating, any or all of this material requires the prior written consent of HERE. This material also contains confidential information, which may not be disclosed to others without the prior written consent of HERE.

Trademark Acknowledgements

HERE is trademark or registered trademark of HERE Global B.V.

Other product and company names mentioned herein may be trademarks or trade names of their respective owners.

Disclaimer

This content is provided "as-is" and without warranties of any kind, either express or implied, including, but not limited to, the implied warranties of merchantability, fitness for a particular purpose, satisfactory quality and non-infringement. HERE does not warrant that the content is error free and HERE does not warrant or make any representations regarding the quality, correctness, accuracy, or reliability of the content. You should therefore verify any information contained in the content before acting on it.

To the furthest extent permitted by law, under no circumstances, including without limitation the negligence of HERE, shall HERE be liable for any damages, including, without limitation, direct, special, indirect, punitive, consequential, exemplary and/ or incidental damages that result from the use or application of this content, even if HERE or an authorized representative has been advised of the possibility of such damages.

Document Information

Product

Name: Geocoder API

Version: Version 6.2.181

Document

Name: Geocoder API Release Notes

ID: a2b73731-7f7a-4e8c-a416-2d8663b893b4

Status: FINAL

Date: 2019-May-16, 18:52 (GMT)

Contents

Chapter 1: Overview	6
Map Data Version.....	7
Highlights.....	7
 Chapter 2: Changes	 8
Functional and Behavioral Changes.....	9
API Changes.....	9
Resolved Issues.....	10
Known Issues.....	10
Limitations and Workarounds.....	11

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 release of the Geocoder API is based on a 2019.Q1 data release.

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

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

Entry or Intermediate map content coverage is not listed here.

Highlights

- Other enhancements and bug fixes.

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>.

Functional and Behavioral Changes

Additional data is returned in the "LinkInfo" structure. For each response containing the "LinkInfo" section the following new data items are returned, for both sides of travel

- TMC codes ("TMCCodes")
- Free-flow speed ("Speed")

Free-flow speed is the speed at which traffic would be traveling at on a road segment when conditions are good (e.g., no rain or snow) and when traffic is not congested.

The JSON response is below

```
LinkInfo: {
  FunctionalClass: 4,
  TravelDirection: [
    "SE"
  ],
  SpeedCategory: "SC6",
  Traffic: [
    {
      Speed: 28.0,
      Unit: "kph",
      TMCCodes: [
        "-122+10873"
      ]
    }
  ],
  SpeedLimit: [
    {
      Value: 30,
      Unit: "mph"
    }
  ]
}
```

API Changes

Added

- None

Changed

- The 'LinkInfo' section contains a new item "Traffic" with subelements "Speed", "Unit" and "TMCCodes".

Removed

- None

Resolved Issues

There are no resolved issues in this release.

Known Issues

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

#	Description
1	Reverse Geocoder does not return locationID for results with match type "postalCode" for high precision postal codes.
2	Forward Geocoder request for an Irish address and the prox parameter placed within Ireland does not return correct address in Ireland.
3	Taiwan Geocoding - Island Names cannot be geocoded - 2013Q3 TWN Map improvements Islands to be considered as a part of Taiwan.
4	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: <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
5	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 <code>name</code> field.
6	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). 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.

Limitations and Workarounds

There are no limitations and workarounds in this release.