



Geocoder API

Release Notes

Version 6.2.131

Important Information

Notices

Topics:

This section contains document notices.

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

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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 2017Q1 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:

- Corrected country shapes with respect to disputed areas for India and Crimea.
- Improved house number and street name matches for specific formats in Portland, OR (USA), Mannheim (Germany), and Estonia.
- 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

There are no functional or behavioral changes in this release.

API Changes

Added

- None.

Removed

- None.

Modified

- None.

Resolved Issues

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

#	Description
1	<p>The country shape of India in the Indian view (parameter <code>&politicalview=IND</code>) is missing the Northern Jammu & Kashmir region.</p> <p>This has been fixed.</p>
2	<p>When address geocoding and requesting the country shape in the International view (request without <code>politicalview</code> parameter), addresses in Crimea return the shape for Russia.</p> <p>Internationally, Crimea is considered still a part of Ukraine and therefore the Ukrainian country shape is expected.</p> <p>This has been fixed.</p>
3	<p>House numbers with a leading "0" in Portland, OR, are not matched.</p> <p>In Portland, OR, house numbers can contain a leading "0". These addresses are different from those without a leading "0" and should not be mixed. "0122 SW Arthur St" might exist in the Eastern side of the town and "122 SW Arthur St" in the Western side. The streets are not connected.</p> <p>This has been fixed.</p> <p>Example:</p> <pre>searchtext=0315 SW Montgomery St, Portland, OR</pre> <p>Previous result:</p>

#	Description
	<p>Fallback to street match. The house number "0315" is not matched.</p> <pre>label: SW Montgomery St, Portland, OR 97201, United States</pre> <p>Current result:</p> <p>Expected house number match.</p> <pre>label: 0315 SW Montgomery St, Portland, OR 97201, United States</pre>
4	<p>Using "/" in house numbers for Estonia does not always result in the expected address match. This has been fixed.</p> <p>Example:</p> <pre>searchtext=Riia 130b/3, Tartu</pre> <p>Previous result:</p> <p>Two street level matches.</p> <pre>label: Riia, Tartu, Tartu Maakond, Eesti label: Riia, Tartu, 51014 Tartu Maakond, Eesti</pre> <p>Current result:</p> <p>Single expected house number result.</p> <pre>label: Riia 130b/3, Tartu, 50411 Tartu Maakond, Eesti</pre>
5	<p>Wrong results for grid based street names in Mannheim (Germany) when a space is inserted in the grid name (for example, "H 2" instead of "H2").</p> <p>In the German city Mannheim, streets and avenues are laid out in a grid pattern and streets are named after these grids; for example, A1, A2, G6, H2.</p> <p>Inserting a space between the alphabetical and the numeric part of the grid name can lead to the wrong results. This has been fixed.</p> <p>Example 1: street search:</p> <pre>searchtext=H 2 Mannheim, Germany</pre> <p>Previous result:</p> <p>Fallback to city match.</p> <pre>label: Mannheim, Baden-Württemberg, Deutschland</pre> <p>Current result:</p> <p>Expected street match.</p> <pre>label: H2, 68159 Mannheim, Germany</pre> <p>Example 2: house number search, without country name:</p> <pre>searchtext=H 2 7A Mannheim, Germany</pre> <p>Previous result:</p> <p>Wrong address in wrong country (Australia).</p> <pre>label: 7A Mannheim St, Kambah ACT 2902, Australia</pre> <p>Current result:</p> <p>Expected house number match.</p> <pre>label: H2 7A, 68159 Mannheim, Germany</pre>

Known Issues

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

#	Description
1	<p>Taiwan Geocoding - Island Names cannot be geocoded - 2013Q3 TWN Map improvements</p> <p>Islands to be considered as a part of Taiwan.</p>
2	<p>Taiwan - Street Fallback - Returning the Best Candidate</p> <p>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.</p> <p>Example:</p> <p>彰化縣彰化市介壽北路1號</p> <p>House number 1 is not in the map data. The result is therefore a fallback to house number 19:</p> <p>No. 19, Jie Shou N. Rd., Changhua City, Changhua County 500, Taiwan</p> <p>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:</p> <p>Jie Shou N. Rd., Changhua City, Changhua County 500, Taiwan</p> <p>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:</p> <p>No. 1, Lane 36, Jie Shou S. Rd., Changhua City, Changhua County 500, Taiwan</p>
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 <code>name</code> 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>Example:</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>

Limitations and Workarounds

There are no limitations and workarounds in this release.