Places (Search) API

Release Notes

Public Version 2.41.0



Important Information

Notices

Topics:

- Legal Notices
- Document Information

This section contains document notices.



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Document Information

| Product | |
|---------------------|---|
| Name: | Places (Search) API |
| Version: | Public Version 2.41.0 |
| | |
| Document | |
| Name: | Places (Search) API Release Notes |
| ID: | 4fb38af-1467099639 |
| Status: | FINAL |
| Date: | 2016-Jun-28, 7:44 (GMT) |
| | |
| Digital Signature | |
| Signatory: | O=HERE, CN=here.com, ST=Berlin, C=DE |
| Issuer-Certificate: | O=HERE, CN=here.com, ST=Berlin, C=DE |
| Serial-Number.: | 17391143833054135595 |
| Method: | urn:adobe.com:Adobe.PPKLite:adbe.pkcs7.sha1 (Adobe Signature) |



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Chapter

1

Overview

Topics:

- Map Data and Content Chang...
- Highlights

The scope of this document is to provide the release notes of Places (Search) API, with respect to a particular release version. It also includes the issues reported, open and solved within this release.

Places (Search) API 2.41.0 was deployed to production on June 23, 2016



Map Data and Content Changes

Table 1: Content changes

| Table 1. Content changes | | |
|--------------------------|--|--|
| # | Description | |
| 1 | U.S. Address data updated to a new data pipeline | |
| | HERE Search U.S. address data (administrative units, streets and house numbers) has migrated to a new data pipeline. This produces several improvements. HERE Search results are more consistent with those of HERE Geocoder. In addition, New York borough names are delivered in Search results. | |
| 2 | Map Data Updates | |
| | Includes Core map information such as administrative units, cities, roads and point addresses | |
| | The following countries are updated to HERE Map Version 2016Q1 (April 22, 2016) | |
| | Belgium | |
| | • Cyprus | |
| | North Cyprus | |
| | Pakistan | |
| | • India | |
| | • Morocco | |
| | Argentina | |
| | Falkland Islands | |
| | • Germany | |
| | Netherlands | |
| | Austria | |
| | • Switzerland | |
| | • Russia | |
| | • Albania | |
| | • Andorra | |
| | • Armenia | |
| | Azerbaijan | |
| | Bulgaria | |
| | Bosnia and Herzegovina | |
| | • Belarus | |
| | Czech Republic | |
| | • Denmark | |
| | • Spain | |



Description

- Estonia
- Finland
- France
- Faroe Islands
- United Kingdom
- Georgia
- Guernsey
- Gibraltar
- Greece
- Greenland
- Croatia
- Hungary
- Ireland
- Isle of Man
- Italy
- Jersey
- Kazakstan
- Kyrgyzstan
- Kosovo
- Liechtenstein
- Lithuania
- Luxembourg
- Latvia
- Monaco
- Moldova, Republic of
- Macedonia, the former Yugoslav Republic of
- Malta
- Montenegro
- Norway
- Poland
- Portugal
- Romania
- Svalbard and Jan Mayen
- San Marino
- Serbia
- Slovakia



| # | Description |
|---|--|
| | Slovenia Sweden Tajikstan Turkmenistan Turkey Ukraine Uzbekistan Vatican City State China Hong Kong Macau Islamic Republic of Iran Western Sahara United States of America The rest of the world is updated to HERE Map 62 |
| 3 | HERE APAC Extended Listings Updated (January 2016) HERE APAC Extended listings contribute approximately 2.5 million POIs in India, Indonesia, Malaysia, Philippines, Singapore, Taiwan, Thailand and Vietnam. |
| 4 | TripAdvisor Updated (April 2016) Updated travel-related POI's. Rich data (pictures, reviews and ratings) is available to HERE owned and operated properties and to HERE customers that have established relationships with TripAdvisor. |
| 5 | Facebook POI Listings Updated (January 2016) |
| 6 | Display Point Coverage is expanded for HERE-owned POIs |
| 7 | The country name "Republic of Macedonia" has been changed to "Former Yugoslav Rep. of Macedonia" for addresses and POIs. |
| 8 | Enhanced Geo-Political View support for HERE POIs, third party POIs and addresses International view is supported in the disputed region of Lake Malawi between Malawi and Tanzania. No country code is returned in the disputed region for addresses and POIs. International view is supported in the disputed region between Suriname and French Guiana. No country code is returned in the disputed region for addresses and POIs. International view is supported in the disputed region between Suriname and Guyana. No country code is returned in the disputed region for addresses and POIs. International view is supported in the disputed region of Liancourt Rocks between Japan and South Korea. No country code is returned in the disputed region for addresses and POIs. |



Description

- International view is supported in the disputed regions of Pratas Islands, Macclesfield Bank,
 Scarborough Shoal, James Shoal and, Senkaku/Diayou Islands. No country code is returned in the disputed region for addresses and POIs.
- Disputed region of Abu Musa, Upper and Lower Tunb between Iran and UAE support 2 views –
 International and United Arab Emirates view. In the United Arab Emirates view, search results
 return 'ARE' as country code for addresses and POIs. In the international view, no country code is
 returned in the disputed region for addresses and POIs.
- Disputed region of Halaib Triangle and Bir Tawil between Egypt and Sudan support 2 views –
 International view and Egypt view. In the international view, search results do not return any
 reference to country, state or county names for addresses and POIs. In the Egypt view, search
 results return country, state and county per Egypt administrative coding.
- Disputed region of Spratly and Parcel islands support 2 views International view and Vietnamese
 view. In the international view, search results do not return any reference to country, state or
 country names for addresses and POIs. In the Vietnamese view, search results return reference to
 country, state or county names for addresses and POIs per Vietnamese administrative coding.
- Disputed Region of Illemi triangle between Kenya and South Sudan supports an international view.
 In the international view, search results do not return any reference to country, state or county names for addresses and POIs.
- Disputed region of West Bank and East Jerusalem between Israel and Palestine supports 2 views –
 International view and Israel view. In the Israel view, search results returns no reference to country
 for West Bank for addresses and POIs and returns results per Israel administrative coding for East
 Jerusalem. In the international view, search results return no reference to country, state or county
 names for addresses and POIs.
- Disputed region of Northern Cyprus supports 2 views International view, Greek view and Turkish view. In the Turkish view, search results return Turkish exonyms for country, state or county names for addresses and POIs. In the international view, search results return Greek exonyms for country, state or county names for addresses and POIs. Search also returns appropriate results based on the query language (Greek or Turkish).
- Disputed region of Crimea between Russia and Ukraine supports 2 views International (Ukrainian) view and Russian view. In the Russian view, search results return reference to country, state or county names per Russian administrative coding for addresses and POIs. In the international view, search results return reference to country, state or county names per Ukrainian administrative coding for addresses and POIs.
- Disputed regions of Falkland Islands and South Georgia and Sandwich Islands supports 2 views –
 International view and Argentinian view. In the Argentinian view, search results return reference
 to country, state or county names per Argentinian administrative coding for addresses and POIs.
 In the international view, search results return reference to country, state or county names per
 Falkland Island administrative coding for addresses and POIs.
- International view is supported in the disputed region of South Patagonian Icefield between Argentina and Chile. Search returns no country code for addresses and POIs.
- Disputed region of Western Sahara between Morocco and Western Sahara supports 2 views –
 International view and Morocco view. In the Morocco view, search results return reference to



Description

country, state or county names per Moroccan administrative coding for addresses and POIs. In the international view, search results return no reference to country, state or county names for addresses and POIs

Disputed region of Jammu and Kashmir between India and Pakistan supports 3 views –
 International view, India view and Pakistan view. In the India view, search results return reference
 to country, state or county names per India administrative coding for addresses and POIs. In the
 Pakistani view, search results may return reference to country, state or county names per Pakistan
 administrative coding or no country, state/county for addresses and POIs. In the international
 view, search results return no result or no reference to country, state or county names for
 addresses and POIs.

Highlights

The following highlights give a short summary of the most important changes, added functionality and improvements:

- Autosuggest is promoted from Beta to General Availability
- HERE APAC Extended Listings Updated
- Updated data from Facebook and TripAdvisor
- Enhanced Geo-Political View support for HERE POIs, third party POIs and addresses



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.

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.

| # | Description |
|---|--|
| 1 | Autosuggest is promoted from Beta to General Availability. |
| 2 | Improved formatting capabilities in Autosuggest response |
| | Developers can define start (hlStart) and end (hlEnd) delimiters for highlightedTitle and highlightedVicinity values in Autosuggest response. For more details, see the API reference section on the autosuggest resource in the Places (Search) API Developer's Guide at https://developer.here.com/ |
| 3 | Override search location context in Autosuggest category and chain suggestion URLs |
| | Application developers can now override search location context of provided Autosuggest category and chain suggestions by appending explicit location context in Autosuggest category and chain search href URL. This feature is useful for re-triggering category or chain search when user pans or change map's zoom level. Developer's Guide at https://developer.here.com/ |
| 4 | Improvements to Autosuggest monotonicity |
| | Monotonicity is an important Autosuggest KPI that measures how many correct results move down or out of the result set. |

API Changes

Added

Health Entrypoint is available as Core endpoint

The Health Entrypoint can be used to check the availability of the Places (Search) API as part of a monitoring system. Using other entrypoint requests to the Places (Search) API as part of a health check or monitoring scheme is not permitted. For more information, see the API reference section on the health resource in the Places (Search) API Developer's Guide at https://developer.here.com/.

Changed

None.



Deprecated

- Two-Box Search Entrypoint is deprecated (May 2016).
- Browse Pt-Stops Entrypoint is deprecated (May 2016).

For information on how to search for nearby stations by geo coordinates using the Public Transit API, see the Quick Start section in the Public Transit API Developer's Guide at https://developer.here.com/

Resolved Issues

The following table summarizes major issues resolved in Places (Search) API.

Table 2: Resolved Issues

| # | Issue |
|----|--|
| 1 | Instead of New York City borough names, "New York" is displayed in search results |
| 2 | Search for Foyles book stores in London produces only 1 result |
| 3 | Incorrect zipcode for 2512 59th St Downers Grove, IL |
| 4 | Some POIs not found using Voice |
| 5 | City "Tampere" shown with Swedish name 'Tammerfors' when language is set to German |
| 6 | Tapping on Universal studios Florida retrieves Unable to Complete search error |
| 7 | ASN car repair chain not showing up in search |
| 8 | A search for "Senkaku" returns "Pinnacle Island, Japan" |
| 9 | Place vicinity and location.address.text attribute contain house number twice |
| 10 | Searching for "90 Lindall St, Roslindale, MA" displays incorrect result |
| 11 | Searching for "Bay city, IL, USA": Correct location is not in #1 spot and ranking changes when USA is removed from query |
| 12 | Voice: Query for "55 W 132nd St, Beach Haven" returns "55 W Maryland Avenue, Beach Haven" |
| 13 | Berlin-Templehoff IKEA has disappeared |
| 14 | Incorrect result for query "1041 E Lake Cook Road 60090 US" |
| 15 | Some Indian Postal codes return incorrect results in the Pakistani view |
| 16 | Voice: "Eurotunnel" query does not find Calais Eurotunnel |



| Issue |
|---|
| Gateway East misspelled to Gateway Easy |
| Voice: query for "Hyatt memorial dr in Cambridge" produces no results |
| Can't find "Bürgermeister-Paulus-Straße" while it is visible on the map |
| Voice: Brandenburger Tor in Berlin not on top of the results |
| No results returned for query "Flughafen" |
| Voice: "German Language School" not found with "German School" query |
| "zweirad buchner" in Loiching not found |
| "North Bergen" incorrectly displayed and zipcode is incomplete. |
| Autosuggest presents far away result "Emilia Romagna" in Italy for "romana" query in Peru. |
| Autosuggest and Lookahead do not support political views |
| Incorrect result for query "12459 NE Woodinville Dr, Woodinville, WA 98072, United States"s |
| Wrigley Field entrances have incorrect house numbers |
| The Pig in Muck which is in Claybrooke Magna is duplicated in Bitteswell |
| Wrong search location context for moved search center of category/chain search suggestion from Autosuggest response |
| Duplicate county and city suggestions in Autosuggest response |
| Queries for "Nandos" produces too few results |
| Address Search returns wrong city (Dallas TX instead of Irving,TX) |
| Autosuggest query "mcd" does not return chain McDonald's for many languages |
| Searching for "New York, NY 10003", correct result is ranked as 3rd |
| Searches for New York City postal codes are not producing correct results |
| Voice queries for "New York City" and "New York, New York" from San Francisco are not producing appropriate results |
| Rockefeller Center spelled incorrectly |
| Places API not returning address result that exists in map |
| Autosuggest category suggestions has issues with Germanic umlauts |
| Some street + city queries are not working |
| |



▶ Changes

| # | Issue |
|----|--|
| 42 | Tower of London not found |
| 43 | Voice: no results for "Flughafen" when queried from Munich |
| 44 | Taets Art and Event Park is not in Core POIs |
| 45 | Wrong position of "Debrecen Tigers" baseball stadium |

For issues resolved in previous releases, see the relevant chapters in these documents: http://developer.here.com/documentation/versions#places

Known Issues

The following list contains issues known to be present in the current release of the Places (Search) API.

- No addresses are displayed for POIs in South Cyprus
- In the international view, cities in the West Bank return Israel as a country name
- In the international view, a latitude/longitude search in the Illemi Triangle returns the country as Sudan
- In the international view, a latitude/longitude search in Abu Musa region returns country as United Arab Emirates (ARE)
- In the Vietnamese view, a search for Spratly and Paracel Islands returns unexpected results

Limitations and Workarounds

There are no known limitations or workarounds in this release.

