

Public Transit API Release Notes

Version 3.0.0





Important Information Notices

Topics:

• Legal Notices

• Document Information

This section contains document notices.



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Chapter 1 Overview

Topics:

• Highlights

This document provides a summary of important changes for this version. Apart from newly resolved issues and added or improved functionality, this document also includes information about known issues remaining in this release as well as any existing limitations and workarounds. Overview



Highlights

This is a major release following refactoring of all endpoints to a new format. In other words, the API endpoint format have been changed from:

```
https://transit.api.here.com/metarouter/rest/routeservice/v2/<resource>
```

to:

```
https://transit.api.here.com/v3/<resource>
```

Key changes are:

- all endpoints now start with version, that is /v3/, followed by a resource name
- the versioning now applies to the whole API and not for individual endpoints
- the documentation versioning will correspond to the API versions.

In addition, some of the parameters have been renamed, so the new parameters have the following characteristics:

- all compound-parameter names have been changed to camel case (such as maxChange) instead of underscore separated words (e.g. max_change)
- stop has been replaced with stn, as Stn is part of the schema
- coordinates have been grouped into a single entity, such as dep(lat, lon) rather than startX, startY

However, for now, the coming releases will continue to support all deprecated endpoints (with old parameter names).



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*.

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Functional and Behavioral Changes

There are no functional or behavioral changes in this release.

For information on format and parameter naming changes, see the related list under *Changed* on page 9.

API Changes

Added

• None

Changed

The following table contains descriptions of the changes made to each of the API endpoints. All other parameters (not listed here) remain unchanged.

Table 1: Format and Parameter Naming Changes

| Old Path | New Path | Old Parameter | New Parameter |
|---|----------------------------|-----------------------|---------------------|
| /metarouter/rest/routeservice/v2/ route | /v3/route | startX, startY, start | dep(lat, lon, text) |
| | | destX, destY, dest | arr(lat, lon, text) |
| | | backward, forward | - |
| | | ld_threshold | ldThreshold |
| | | first_last_mile | firstLastMile |
| | | prod | modes |
| /metarouter/rest/routeservice/v2/ sectionupdate | /v3/sectionupdate | | |
| /metarouter/rest/boardservice/v2/ stationboard | /v3/board | prod | modes |
| /metarouter/rest/boardservice/v1/ multiboard/by_geocoord | /v3/multiboard/by_geocoord | startX, startY | center(lat, lon) |
| | | prod | modes |
| | | max_stn | maxStn |
| /metarouter/rest/boardservice/v1/ multiboard/by_stopids | /v3/multiboard/by_stn_ids | stopIds | stnids |
| | | prod | modes |
| /coverage/v1/city | /v3/coverage/city | х,у | center(lat, lon) |
| | | chinaconfig=1 | politicalview=CHN |
| | | nearby_max | nearbyMax |

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▶ Changes

| Old Path | New Path | Old Parameter | New Parameter |
|----------------------|--------------------------|---------------|-------------------|
| /coverage/v1/search | /v3/coverage/search | q | name |
| | | chinaconfig=1 | politicalview=CHN |
| /coverage/v1/nearby | /v3/coverage/nearby | х,у | center(lat, lon) |
| | | chinaconfig=1 | politicalview=CHN |
| /search/by_geocoord | /v3/stations/by_geocoord | х,у | center(lat, lon) |
| | | tt_threshold | ttThreshold |
| /search/by_name | /v3/stations/by_name | х,у | center lat, lon) |
| | | tt_threshold | ttThreshold |
| /search/by_stopids | /v3/stations/by_ids | stopIds | stnlds |
| /alerts/v1/nearby | /v3/alerts/nearby | х,у | center(lat, lon) |
| | | prod | modes |
| | | valid_on | validOn |
| /isochrone/v1/search | /v3/isochrone | х,у | center(lat, lon) |
| | | prod | modes |
| | | max_dur | maxDur |
| | | max_change | maxChange |

Removed

None

Resolved Issues

There are no resolved issues in this release.

Known Issues

There are no known unresolved issues in this release.

Limitations and Workarounds

There are no limitations and workarounds in this release.