



# Routing API

## Release Notes

Version 7.2.91

# Important Information

## Notices

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**Topics:**

This section contains document notices.

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

## Legal Notices

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## Document Information

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### Product

Name: Routing API

Version: Version 7.2.91

### Document

Name: Routing API Release Notes

ID: bf9792f-1522148914-ef3b209b

Status: FINAL

Date: 2018-Mar-27, 11:15 (GMT)

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# Chapter 1

## Overview

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### Topics:

- [Map Data Version](#)
- [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.

## Map Data Version

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This version of Routing API supports the map data version 8.30.81.153. This map reflects data that is current as of 2018Q1 and contains the latest high priority updates, with the following exceptions:

- China map data is 2015Q4
- Iran map data is 2015Q1

## Highlights

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

- We introduced the Avoid Turns feature which enables computation of routes avoiding complex u-turns.
- We introduced Route ID feature in `CalculateMatrix` which enables reconstruction of routes summarized in matrix entries.
- We added support for a vehicle type in Traffic Restrictions to avoid car routes being affected by truck specific traffic events.
- We fixed an issue of pedestrian maneuvers being provided in the truck routing mode.

## Chapter 2 Changes

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### 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

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The following table contains descriptions of added or changed functionality and changes in product behavior.

**Table 1: Functional and Behavioral Changes**

#	Description
1	We added an option to request route ID in <code>CalculateMatrix</code> response.

## API Changes

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### Added

- Parameter `avoidTurns` added to `calculateroute` and `calculatematrix` resources.
- Option `routeId` added to `summaryAttributes` parameter for `calculatematrix` resource.
- Attribute `RouteId` added to `Summary` in `MatrixEntry`.

### Changed

- None.

### Removed

- None.

For more information, see <https://developer.here.com/rest-apis/documentation/routing/topics/api-reference.html>.

## Resolved Issues

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The following table summarizes major issues resolved in Routing API.

**Table 2: Resolved Issues**

#	Issue
1	General bug fixes and improvements

## Known Issues

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There are no known unresolved issues in this release.

## Limitations and Workarounds

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There are no limitations and workarounds in this release.