

# Routing API

Release Notes

Version 7.2.56

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## Document Information

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### Product

Name: Routing API

Version: Version 7.2.56

### Document

Name: Routing API Release Notes

Id: 817bbee-1430232013

Status: FINAL

Date: 2015-Apr-28, 14:47 (GMT)

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# Chapter 1

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## Overview

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### Topics:

- [Highlights](#)
- [API Changes](#)
- [Map Data Versions](#)
- [Issues](#)

The scope of this document is to provide the release notes of the Routing API, version 7.2.56. It includes the issues solved within this release.

## Highlights

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Release 7.2.56 incorporated these highlights:

- We added support for tickets fare information for public transport routes.
- We significantly improved performance for isoline routing.
- We added support for several route link flags: parks, private roads and built-up areas.
- Map data update (For more information, see [Map Data Versions](#) on page 6).
- Bug fixes.

## API Changes

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Release 7.2.56 incorporates the following changes to the API:

- `RouteLinkFlags` are extended with support for `park`, `privateRoad` and `builtUpArea`.
- `RouteType` is extended with `PublicTransportTickets` attribute.
- `PublicTransportManeuverType` is extended with `Ticket` attribute.

Please refer to the API Guide for more information.

## Map Data Versions

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This version of Routing API supports the map data version 8.30.58.112. This map reflects data that is current as of 2015Q1 with latest high priority updates, with the following exceptions:

- China: 2014Q4
- Iran: 2014Q2

## Issues

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This section contains resolved and known issues for this service release.

### Known Issues

The following table contains notable known issues relevant to this release.

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Issue #	Description
1	Requesting timezone information for links is known to slow down response.
2	RouteAttributeType is not extended with a value for tickets information. Please use tickets or tx to request it.
3	ManeuverAttributeType is not extended with a value for tickets information. Please use publicTransportTickets or tx to request it.

## Resolved Issues

The following table contains major resolved issues.

Issue #	Description
1	Feature: RouteLinkFlag - support for Park
2	Feature: RouteLinkFlag - support for PrivateRoad
3	Feature: RouteLinkFlag - support for builtUpArea
4	Feature: Isoline routing uses new algorithm to improve performance
5	Feature: generation of roundabout maneuver for Special Traffic Figures
6	Bug: GetRoute route note type "violation" is not returned in case of a blocked road
7	Feature: support for Public Transit Fare Information
8	Bug: issue in language code for Malaysian
9	Bug: Missing language attributes in instructions
10	Bug: Only instructions and no road names in pedestrian routing maneuvers
11	Bug: keepRight maneuver is provided for a route which is going straight
12	Bug: Invalid functional road class in case of ferries