



# Positioning API

## Release Notes

Version 1.5.0

# Important Information

## Notices

---

**Topics:**

This section contains document notices.

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

## Legal Notices

---

© 2018 HERE Global B.V. and its Affiliate(s). All rights reserved.

This material, including documentation and any related computer programs, is protected by copyright controlled by HERE. All rights are reserved. Copying, including reproducing, storing, adapting or translating, any or all of this material requires the prior written consent of HERE. This material also contains confidential information, which may not be disclosed to others without the prior written consent of HERE.

### Trademark Acknowledgements

HERE is trademark or registered trademark of HERE Global B.V.

Other product and company names mentioned herein may be trademarks or trade names of their respective owners.

### Disclaimer

This content is provided "as-is" and without warranties of any kind, either express or implied, including, but not limited to, the implied warranties of merchantability, fitness for a particular purpose, satisfactory quality and non-infringement. HERE does not warrant that the content is error free and HERE does not warrant or make any representations regarding the quality, correctness, accuracy, or reliability of the content. You should therefore verify any information contained in the content before acting on it.

To the furthest extent permitted by law, under no circumstances, including without limitation the negligence of HERE, shall HERE be liable for any damages, including, without limitation, direct, special, indirect, punitive, consequential, exemplary and/ or incidental damages that result from the use or application of this content, even if HERE or an authorized representative has been advised of the possibility of such damages.

## Document Information

---

### Product

Name: Positioning API

Version: Version 1.5.0

### Document

Name: Positioning API Release Notes

ID: b3ddccd-1522272344-319cea54

Status: FINAL

Date: 2018-Mar-28, 21:26 (GMT)

---

# Contents

---

<b>Chapter 1: Overview</b> .....	<b>6</b>
Highlights.....	7
<b>Chapter 2: Changes</b> .....	<b>8</b>
Functional and Behavioral Changes.....	9
API Changes.....	9
Resolved Issues.....	9
Known Issues.....	9
Limitations and Workarounds.....	9

# 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.

## Highlights

---

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

- We added a new optional `client` element in the `locate` request body. The information about the client hardware and software can be used to further improve the positioning service quality.

# 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.



## Functional and Behavioral Changes

---

We updated the TLS server certificate chains. The new certificates are issued by DigiCert Certificate Authority. Clients have to make sure that DigiCert root certificates are included in the set of the trusted root certificates, which should be the case on most platforms, and thus the transition is supposed to be transparent for the clients. A certificate issued by DigiCert is already in use at <https://pos.cit.api.here.com>, and <https://pos.api.here.com> certificate will be updated during March 2018.

## API Changes

---

### Added

- Added `client` object in `locate` request body.

### Changed

- 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.