



# Positioning API

## Release Notes

Version 1.5.0

# 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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# Chapter 1

## Overview

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### 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

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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

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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.



## Functional and Behavioral Changes

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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

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### Added

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

### Changed

- None.

## Resolved Issues

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There are no resolved issues in this release.

## 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.