



HERE iOS SDK

Release Notes

Starter Edition Version 3.12

Important Information Notices

Topics:

This section contains document notices.

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

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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.

Highlights

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

- Implemented possibility to set the map center before map engine initialization. Previously map was always launched in Berlin, and as a result additional unnecessary map data were requested
- Added support for new iPad Air 3 and iPad Mini 5 (released on March 18)

Chapter 2

Changes

Topics:

- [New Features](#)
- [Functional and Behavioral ...](#)
- [Resolved Issues](#)
- [API Changes](#)

This section documents major changes to the release that may require the updating of affected applications and/or associated map data.

For product changes in previous releases see the relevant chapters in these documents: [HERE iOS SDK - Starter Edition Release Notes](#)

New Features

The following list contains new features in the current release of HERE iOS SDK:

HERE SDK 3.12

- Implemented possibility to set the map center before map engine initialization. Previously map was always launched in Berlin, and as a result additional unnecessary map data were requested
- Added support for new iPad Air 3 and iPad Mini 5 (released on March 18)

Functional and Behavioral Changes

There are no functional or behavioral changes in this release.

For added and improved functionality in previous releases see the relevant chapters in these documents:

<http://developer.here.com/documentation/versions#ios>

Resolved Issues

The following table summarizes major issues resolved in HERE iOS SDK.

Table 1: Resolved Issues

#	Description
1	Fixed rendering issue when map is slowly zoomed out.

API Changes

Added

- `NMAApplicationContext setMapCenter`

For API changes in previous releases see the relevant chapters in this document: [HERE iOS SDK - Starter Edition Release Notes](#)

Chapter 3

Package Information

Topics:

- [Release Content](#)
- [Package Description](#)
- [Getting Started](#)

This chapter contains information on the package delivery, the package contents, the dependencies and installation guide.

Release Content

Native APIs	Enabling native applications to leverage HERE functionality
Documentation	API Reference Documentation and Developer Guide
Sample Applications	Sample applications in Objective-C and Swift

Package Description

/sample-apps	Sample applications to be used with the Quick Start section in the Developer's Guide
/user-guide/HERE iOS SDK Starter Edition v3.12 Developer's Guide.pdf	HERE iOS SDK Developer's Guide
HERE iOS SDK Starter Edition v3.12 Release Notes.pdf	This document
README.md	Instructions for using HERE SDK through CocoaPods.
HERE-SDK-Notices.txt	Copyright and licensing text for the HERE iOS SDK. A copy of this text is also available in the Release Notes.
version.txt	Version information about the HERE iOS SDK.
framework/NMAKit.framework	HERE iOS SDK
framework/strip_sim.sh	Script for removing simulator architectures from the NMAKit library.
api_reference_jazzy_html_bundle_3.12.zip	HERE iOS SDK API reference

Getting Started

Refer to the documentation under the /user-guide folder for details on how to quickly start evaluating the HERE iOS SDK.

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Appendix

Other Information

Topics:

- [System Requirements](#)
- [Copyright Information](#)

This appendix contains other information about the release such as release overview, technical specifications, dependencies, 3rd party copyright notices, release quality, and related documents.

System Requirements

- HERE SDK supports iOS 11 or above. iOS 12 is recommended for optimal operation.
- HERE iOS SDK is designed and tested for use with 64-bit iOS phones and tablets. Supported devices are:
 - iPhone 5s or newer
 - iPad Air or newer including iPad (2017) and iPad Pro
 - iPad Mini 2 or newer
- Apps should be developed using Xcode 10 or above running on macOS 10.13.6 or above.
- A minimum of 10MB per application should be made available for the storage of HERE SDK libraries.
- A minimum of 32MB should be made available for the storage of map data.
- Data connectivity (Wi-Fi or Cellular) is required to download map data.

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*
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* Based on previous work by Bodo Moeller, Emilia Kasper, Adam Langley
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*
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