HERE iOS SDK

Release Notes

Starter Edition Version 3.2



Important Information

Notices

Topics:

- Legal Notices
- Document Information

This section contains document notices.



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Chapter

1

Overview

Topics:

Highlights

The HERE iOS SDK offers APIs to enable developers to access HERE location-based assets and bring a rich and immersive location experience to their applications with beautiful and accurate maps, a global database of Places and a world-class routing capability.

To address requests from customers for a smaller footprint SDK, the Starter Edition was introduced with SDK 3.0. The Starter Edition can be viewed as offering native APIs for Search (Places, Geocoding and Reverse Geocoding), Routing and also rendering of raster map tiles. Map tile rendering uses OpenGL to ensure good performance and caching of map tiles is implemented to minimize re-download of previously downloaded tiles. Additionally, support is added for basic gestures and adding objects to the map.

The scope of this document is to provide the release notes of the HERE iOS SDK.



Highlights

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

• No major changes were introduced in this release.



Chapter

2

Changes

Topics:

- New Features
- Functional and Behavioral ...
- Resolved Issues
- API Changes
- Known Issues

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 the HERE iOS SDK:

HERE SDK 3.2

No new features were added in this release.

Functional and Behavioral Changes

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

Table 1: Functional and Behavioral Changes

#	Description
1	We fixed an issue where Swedish map labels are not correctly displayed.
2	We fixed an issue where polylines are not visible below zoom level 16.

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 2: Resolved Issues

#	Issue	Solution
1	Function A formerly used parameterB=erroneousvalue by default, which caused performance issues in non-erroneous situations.	Function A sets the parameter accordingly taking the current value parameterC into account.
2	The Mode A interface was still enabled when switching from Mode B to Mode A and back.	In this case, the Mode A interface is disabled.



API Changes

Added

Deprecated

Changed

For API changes in previous releases, see the relevant chapters in these documents: *HERE iOS SDK* - *Starter Edition Release Notes*

Known Issues

• A nil image and an error is returned when you use HERE Places images while *App Transport*Security is enabled. To get around this issue, add the following exception to your Info.plist:



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

/docs API Reference documentation

/sample-apps Sample applications to be used with the Quick Start

section in the Developer's Guide

/user-quide/HERE iOS SDK Starter Edition HERE iOS SDK Developer's Guide

v3.2 Developer's Guide.pdf

HERE iOS SDK Starter Edition v3.2 Release This document

Notes.pdf

Framework/NMAKit.framework HERE iOS SDK

Getting Started

Please 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

A

Appendix

Topics:

- System Requirements
- Copyright Information

This appendix contains topics other than immediately regarding changes and issues in the release such as release overview, technical specifications, dependencies, 3rd party copyright notices, release quality and related documents.



System Requirements

- iOS 8.0 or above. iOS 9 is recommended for optimal operation.
- XCode 7.0 or above, running on Mac OS X 10.10 or above.
 - **Note:** Bitcode support was incorrectly listed as supported in HERE iOS SDK v3.1. The HERE iOS SDK does not currently support Bitcode. Developers building apps with the HERE SDK should set ENABLE BITCODE to NO in the Xcode settings.
- iPhone 4S or newer devices
- For storage of application binaries, an additional ~1MB for the HERE SDK libraries if bundled with the application should be taken into account.
- Device storage is required for persistent storage of map data. At a minimum, 32MB of free space is required to be available for map data

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* ModExp / RSA (with/without KM) plugin API
* The application will load a dynamic library which
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```



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