HERE Android 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 Android 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. The powerful client-side HERE APIs for Android include a sophisticated engine for rendering map data and route calculation. In addition to downloading map data dynamically as needed, it also supports offline maps through use of previously cached map data or previously downloaded map packages.

The scope of this document is to provide the release notes of the HERE Android SDK, with respect to a particular release version. It also includes the issues reported, open and solved within this release.





Highlights

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

• No changes were introduced in this release.



Chapter 2

Changes

Topics:

- New Features
- Functional and Behavioral ...
- 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 Android SDK - Starter Edition Release Notes*



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New Features

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

HERE SDK 3.2

• Extended the geopolitical view functionality to Search and Geocoding services. The HERE SDK now automatically returns the expected search results based on the inferred device locale.

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 <pre>setMapDisplayLanguage()</pre> and <pre>setUseSystemLanguage()</pre> are not taken into account for map display.
2	We fixed an issue where the map freezes when a polyline is drawn on certain devices.

For added and improved functionality in previous releases, see the relevant chapters in these documents: *http://developer.here.com/documentation/versions#android*

API Changes

Added

Deprecated

Changed

Removed

Note: APIs that have been deprecated for more than one year were removed in this release.



► Changes

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

Package Information

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.

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Package Information

Release Content

Native APIs	Enabling native applications to leverage HERE functionality
Hybrid Engine	Engine responsible for rendering vector map data
Documentation	API Reference Documentation and Developer Guide
Sample Applications / Code	One or more sample applications

Package Description

HERE Android SDK Starter Edition v3.2 Release Notes.pdf	This document
Here-sdk.zip	HERE Android SDK
HERE-sdk.zip/libs	Native and Java libraries
HERE-sdk.zip/libs/docs	API Reference documentation
HERE-sdk.zip/tutorial	Sample applications to be used with the Quick Start section in the Developer's Guide
HERE-sdk.zip/user-guide/HERE Android SDK Starter Edition v3.2 Developer's Guide.pdf	HERE Android SDK Developer's Guide

Getting Started

Please refer to the documentation under the <code>HERE-sdk.zip/user-guide/</code> folder for details on how to start using the HERE Android SDK.

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

- Android 4.0.3 "Ice Cream Sandwich" (API Level 15) or higher as the application Minimum API Level (android:minSdkVersion).
- 32MB of memory (RAM) be made available for foreground applications using the HERE SDK
- For storage of application binaries, an additional 1MB for the HERE SDK libraries if bundled with the application should be taken into account
- Mass storage is required for persistent storage of map data. At a minimum, 3.5MB of free space is required to be available for map data
- Note: HERE Android SDK does not support x86 Android devices or emulators. It is recommended that testing is performed on ARM-based devices.

Copyright Information

Note: Developers using the HERE Android SDK in their application projects must embed the following legal text from a user-accessible area of their application. This text is also available as a separate file in the HERE SDK package.

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