



Indoor Radio Mapper

Release Notes

Version 4.3

Important Information

Notices

Topics:

This section contains document notices.

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

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Contents

- Chapter 1: Overview..... 6**
 - Highlights..... 7

- Chapter 2: Changes..... 8**
 - New Features..... 9
 - Functional and Behavioral Changes..... 9
 - Resolved Issues..... 9
 - Known Issues..... 9
 - Limitations and Workarounds..... 9

- Chapter 3: Package Information..... 11**
 - Package Contents..... 12

- Appendix : Appendix..... 13**
 - Related Documents..... 14
 - Open Source Notices..... 14

Chapter 1

Overview

Topics:

- [Highlights](#)

The scope of this document is to provide the release notes for the HERE Indoor Radio Mapper for a particular release version. The document lists added and improved functionality as well as the issues resolved and known issues remaining in this release.

Highlights

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

- New way of importing, aligning and using the custom indoor maps
- It is now possible to see all the radio data collected by the customer regardless of the Indoor Radio Mapper instance used in the radio data collection
- It is now possible to collect separate test tracks for Wi-Fi and Bluetooth
- The PIN code for publishing the radio data is 987654


Chapter 2

Changes

Topics:

- [New Features](#)
- [Functional and Behavioral ...](#)
- [Resolved Issues](#)
- [Known Issues](#)
- [Limitations and Workaround...](#)

This section documents major changes to the release that may require the updating of affected applications.

 **Note:** For changes made in previous releases, see the related documents at <http://developer.here.com>.

New Features

The following list contains new features in the current release of the HERE Indoor Radio Mapper:

- HERE Indoor Radio Mapper user can now see on the indoor map (HERE Venue Map or custom indoor map) radio data collected by the others using the same account.
- The import and alignment of the custom image-based indoor maps have been re-designed for easier and smoother use. The alignment can now also be done on top of the map or satellite images.
- HERE Indoor Radio Mapper now supports two test tracks (one for Wi-Fi and one for Bluetooth) per venue.

Functional and Behavioral Changes

The following table contains descriptions of added or changed functionality and changes in HERE Indoor Radio Mapper behavior.

Table 1: Functional and Behavioral Changes

#	Description
1	HERE Indoor Radio Mapper now supports collecting two test tracks for a single venue: one test track for Wi-Fi and the other one for Bluetooth.
2	HERE Indoor Radio Mapper can now show on the indoor map (HERE Venue Map or custom image-based) also the radio samples collected by other HERE Indoor Radio Mapper instances running on the same account.

Resolved Issues

There are no resolved issues in this release.

Known Issues

There are no known unresolved issues in this release.

Limitations and Workarounds

This section lists known limitations and, if available, related workarounds in the current release of HERE Indoor Radio Mapper.

Table 2: Limitations and Workarounds

#	Limitation	Workaround
1	HERE Indoor Radio Mapper forgets the Latitude-Longitude alignment values for the custom image-based indoor maps, when uninstalling and re-installing the application.	Store the alignment values elsewhere for later use.
2	HERE Indoor Radio Mapper does not support simultaneous collection of WiFi and Bluetooth radio data.	In case both radiomaps are required, you need to collect WiFi and Bluetooth radio data separately. This requires collecting radio data in the building twice, first with WiFi and then with Bluetooth.
3	HERE Indoor Radio Mapper does not support selecting, which iBeacon UUID or Eddystone Namespaces are used in positioning.	The only workaround is not to have undesired beacons in the venue when collection radio data.
4	HERE Indoor Radio Mapper does not support sharing test tracks between other HERE Indoor Radio Mapper instances working under the same HERE Account.	No workaround.
5	HERE Indoor Radio Mapper supports up to three simultaneous logins from different devices.	No workaround.
6	Test track is lost, when re-installing the HERE Indoor Radio Mapper.	No workaround.
7	The custom indoor map alignment information cannot be shared between HERE Indoor Radio Mapper instances.	The alignment needs to be completed in each of the HERE Indoor Radio Mapper instances separately.
8	If the location is disabled in the Android primary profile, Wi-Fi scans are not allowed in the Android secondary profile.	Do not use secondary profiles.

Chapter 3

Package Information

Topics:

- [Package Contents](#)

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

Package Contents

The package delivered contains the following:

- HERE Indoor Radio Mapper application package
- HERE Indoor Radio Mapper User Guide
- HERE Indoor Radio Mapper Release Notes

Appendix

Appendix

Topics:

- [Related Documents](#)
- [Open Source Notices](#)

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.

Related Documents

Find more information on the HERE Indoor Radio Mapper not immediately related to the release. Other documents cover this information:

- HERE Indoor Radio Mapper User Guide
- HERE Indoor Positioning Installation Guide

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