

# Android SDK (LBS)

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## Android Location Based Services SDK Developer Documentation

Document Title/Link	SDK Type	Document Description	Last Updated
<a href="#">Creating an ADA-Compliant app with Mapping SDK 3.0</a>	Mapping	Provides links and tips to creating Android mapping routing applications for the visually impaired.	10/10/2016
<a href="#">Android Mapping SDK - Getting Started (Android)</a>	Mapping	Provides a step-by-step quick start to adding a Phunware Map to an Android app. <a href="#">Android Studio</a> is the recommended development environment for building an app with the Phunware Mapping SDK.	1/30/2017
<a href="#">Integrating a Location Provider - Location SDK - Android (v3.0.0-3.1.0)</a>	Location	This guide provides instructions for integrating Location SDK for routing. It is only applicable for users of the Android Location SDK v 3.0.0-3.1.0.  *If you are using a more recent version of the Android Location SDK, view the <a href="#">Location SDK-Managed Provider Integration Guide</a> .  *If you are using an earlier version of the Location SDK for Android contact Phunware Support ( <a href="mailto:support@phunware.com">support@phunware.com</a> ).	1/30/2017
<a href="#">Android Mapping and Location SDK - Getting Started and Integration Guide (3.1.1 and newer)</a>	Mapping and Location	This guide provides instructions for getting started with the Location SDK and integrating Location SDK for routing. It is only applicable for users of the Android Location SDK v 3.1.1 and newer.  *If you are using version 3.0.0 - 3.1.0 of the Android Location SDK, view <a href="#">Integrating a Location Provider</a>  *If you are using a version of the Location SDK for Android earlier than 3.0.0 contact Phunware Support for SDK assistance ( <a href="mailto:support@phunware.com">support@phunware.com</a> ).	3/10/2017
<a href="#">Mapping SDK - Using a MapView in a Custom Layout</a>	Mapping	Provides examples and practice of MapView use, which is a subclass of the Google Maps MapView class and can be used to place a map in any Android View.	8/13/2016
<a href="#">Mapping SDK - Getting POI info from a Map Marker</a>	Mapping	Explains how Mapping SDK associates a <b>PointOptions</b> object with its associated Google map marker object and provides an example of how to gain access the POI info from the marker by calling the <code>getTag()</code> method on the marker and casting it to <b>PointOptions</b> .	3/1/2017

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