Google Developer Products:
`Google Maps`

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1 Introduction

Google Maps is a web mapping service developed by Google. It offers satellite imagery, street maps, panoramic views of streets (Street View), real-time traffic conditions (Google Traffic), and route planning for traveling by foot, car, bicycle (in beta), or public transportation. s Google Maps began as a C++ desktop program designed by Lars and Jens Eilstrup Rasmussen at Where 2 Technologies. In October 2004, the company was acquired by Google, which converted it into a web application. After additional acquisitions of a geospatial data visualization company and a realtime traffic analyzer, Google Maps was launched in February 2005.[1] The service's front end utilizes JavaScript, XML, and Ajax. Google Maps offers an API that allows maps to be embedded on third-party websites,[2] and offers a locator for urban businesses and other organizations in numerous countries around the world. Google Map Maker allowed users to collaboratively expand and update the service's mapping worldwide but was discontinued from March, 2017. However, crowdsourced contributions to Google Maps were not discontinued as the company announced those features will be transferred to Google Local Guides program.[3]

2 Claims and Services

Local businesses on Google Maps aren't always as local as they seem. Tens of thousands of bogus listings are added to Google Maps every month, directing browsing traffic towards fraudulent schemes, finds a team of researchers at Google and the University of San Diego, California.[4]
After the success of reverse-engineered mashups such as chicagocrime.org and housingmaps.com, Google launched the Google Maps API in June 2005 [5] to allow developers to integrate Google Maps into their websites. It is a free

service, and currently does not contain ads, but Google states in their terms of use that they reserve the right to display ads in the future.[6]

Google Maps is available as a mobile app for the Android and iOS mobile operating systems. The Android app was first released in September 2008,[7] though the GPS-localization feature had been in testing on cellphones since 2007.Google Maps was Apple's solution for its mapping service on iOS until the release of iOS 6 in September 2012, at which point it was replaced by Apple Maps,with Google releasing its own Google Maps standalone app on the iOS platform the following December.[8]

References

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