

# Read PDF Ggmap Package R

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~~Map Plots Created With R And Ggmap — Little Miss Data~~

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The ggmap package allows you to download and plot basic maps from Google maps (and a few other sources). These maps can then be used as layers within the ggplot2 plotting system. Essentially, you can plot maps from ggmap, and then use ggplot2 to plot points and other geoms on top of the map.

To install the GitHub version, you need to use the devtools package. `devtools::install_github("dkahle/ggmap")` `devtools::install_github("dkahle/ggmap")` The geocode function converts the request into a URL and captures the output into a data frame.

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ggmap: Spatial Visualization with ggplot2. A collection of functions to visualize spatial data and models on top of static maps from various online sources (e.g Google Maps and Stamen Maps). It includes tools common to those tasks, including functions for geolocation and routing. Version: 3.0.0. Depends: R (≥ 3.1.0), ggplot2(≥ 2.2.0)

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