

Getting Started with Google Maps: Adding KML data

Welcome to the Essential ArcGIS Task Sheet Series. This series supplements the Iowa State University GIS Geospatial Technology Training Program short course series, "Essential ArcGIS Tutorial Series." The task sheets are designed to provide quick, easy instructions for performing specific tasks in GIS.

A KML file is a Google Earth format which is supported by servered mapping applications including Google Maps, a free online resource from Google which allows for personalized maps and sharing of spatial data. To get started, visit <https://www.google.com/accounts/NewAccount> for a new account or visit www.maps.google.com if an account has already been made.

1. Log into My Google Maps

Open a web browser and go to www.maps.google.com.

2. Adding KML Data

Click **My Maps** > **Create New Map**.



1. In the new window, name the map and give it a description.

- Under **Title**, give the map a name.
- Under **Description**, give the map narration.

Title
Points in Ames

Description
A sample map for importing KML

2. Click the **Import** link.



Title
Points in Ames

Description
A sample map for importing KML

- In the **Import KML** window, select **Browse**.
- Browse to a desired KML file.
- Select **Upload from File**.

Import KML

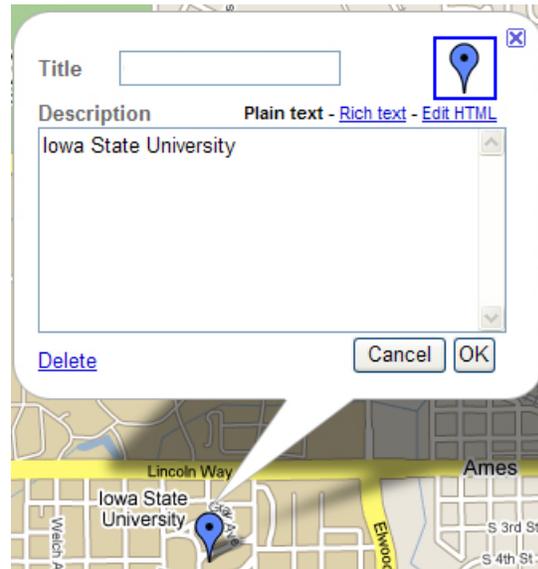
Add map data from a KML, KMZ, or GeorSS file to this map. This may take a few minutes depending on the speed of your internet connection.
Maximum size: 10MB

Browse your computer to select map data to upload
C:\Documents and Settings\ [Browse...]

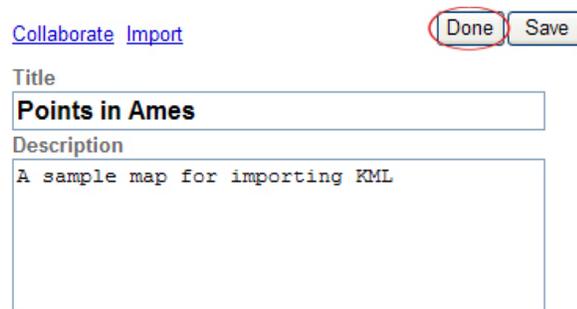
Or enter the url of map data on the web
[]

[Upload from File] [Cancel]

4. The features will be displayed on the map automatically. By clicking on the points, you can open an editor window, allowing for **Title** and **Description** of each feature to be added.



4. Click **Done** when finished adding data.



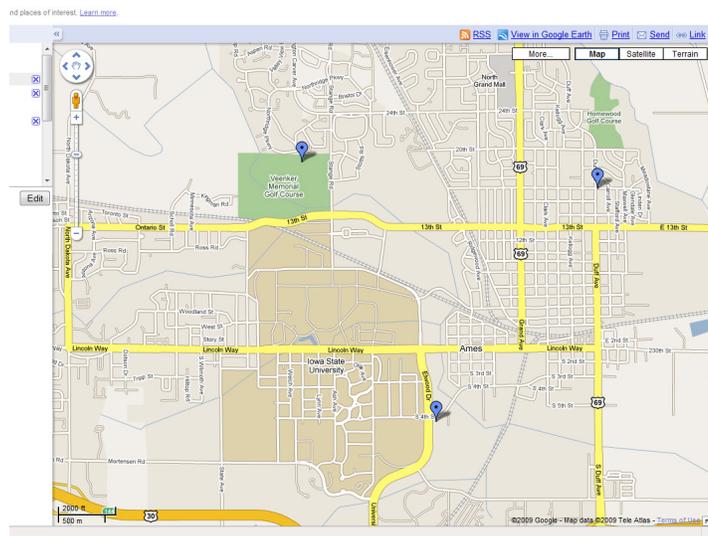
Contacts

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This task sheet and more are available for free download at www.extension.iastate.edu/gis.

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