Mashups with the Google Maps API
Part II

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Google My Maps: My Trip to SLO

- [http://maps.google.com/maps/ms?ie=UTF8&hl=en&msa=0&msid=116029721704976049577.000467c1a5324d305b331&ll=36.531709,-121.019897&spn=3.795648,5.603027&z=8](http://maps.google.com/maps/ms?ie=UTF8&hl=en&msa=0&msid=116029721704976049577.000467c1a5324d305b331&ll=36.531709,-121.019897&spn=3.795648,5.603027&z=8)
Google My Map KML

- KML: http://maps.google.co m/maps/ms?ie=UTF8& hl=en&msa=0&output= nl&msid=11602972170 4976049577.000467c1a 5324d305b331
- Change nl->kml

Look at the KML from My Map

- Look at http://maps.google.com/maps/ms?ie=UTF8& hl=en&msa=0&output=kml&msid=116029721 704976049577.000467c1a5324d305b331
- Feed it to Gmap (in a recursive fashion): http://bit.ly/2Ha1s
How to use Google Map to read KML

• The Google **AJAX APIs Playground** playground is very helpful

http://code.google.com/apis/ajax/playground/?exp=maps#map_geoxml_kml

Using Ajax APIs Playground
Copy and Paste Code to Embed KML

• Use your helloworld.html/whitehouse.html as a template
• Replace code in between <script></script> with code from playground
• Voilà:  
  http://people.ischool.berkeley.edu/~rdhyee/web-spring09/slo_mymap.html

GeoRSS for a user’s geotagged photos

• You can get a geo-rss feed for a user:
• http://api.flickr.com/services/feeds/geo/?id={user-nsid}&lang=en-us&format=feed-georss
• E.g.,  
  http://api.flickr.com/services/feeds/geo/?id=48600101146@N01&lang=en-us&format=feed-georss
GeoRSS for a group’s geotagged photos

- http://api.flickr.com/services/feeds/geo/?g={group-nsid}&l=lang=en-us&format=feed-georss
- E.g.,
- http://api.flickr.com/services/feeds/geo/?g=34427469792@N01&lang=en-us&format=feed-georss for the Flickr Central Group (http://www.flickr.com/groups/central/)

Rendering GeoRSS on GMap

- See http://code.google.com/apis/ajax/playground/#map_geoxml_rss
- Use the URL for your geotagged photos and copy and paste into the sample code to generate something like http://people.ischool.berkeley.edu/~rdhyee/web-spring09/myflickrgeotagged.html
Mashing up My Map + Flickr

• How to put both the Google My Map and the Flickr Feed on the same map?