

Geocode-glib Library

<https://git.gnome.org/browse/geocode-glib/>

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OPW Intern, Round 5

Mentored by Bastien Nocera



- Wrote Server and client libraries for GeolP geo-location service
- Wrote Server of the Wi-Fi based geo-location service



- An IP based query returns –

```
{"ip":"123.23.23.23","latitude":10.25,  
"longitude":105.96669769287109,  
"country_name":"Vietnam",  
"country_code":"VN",  
"region_name":"Phu Yen",  
"city":"Vinh Long",  
"accuracy":"city",  
"timezone":"Asia/Phnom_Penh",  
"attribution":"This product includes GeoLite data created by MaxMind, available  
from http://www.maxmind.com\n"}
```

- An Wi-Fi based query returns –

```
{"latitude":40.060449299999988,"longitude":-105.2094195,"accuracy":24}
```



Life After OPW

WFS-India

- Started Women in Free Software and Culture in India (<http://www.wfs-india.org/>)
- Organized an online localization workshop, an online workshop on Git.
- Planning to organize an online workshop on IRC

Joined a job

Plans to contribute more code to open-source projects



<https://techchicblog.wordpress.com/>