SQLIGeoloc eZ Publish extension

Version 1.0 - 2010 Jerome Vieilledent for SQLi

SQLIGeoloc is an extension allowing to geolocate a user from his IP Address. It uses Maxmind Geolite database, provided by IPInfoDB

LICENCE

This eZ Publish extension is provided *as is*, in GPL (see LICENCE). You should also read and agree the Maxmind GeoLite Licence.

USAGE

SQLIGeoloc provides 2 *fetch functions* :

- **ip_info**
- **remote_ip**

ip_info

Returns info for given IP adress. There are 2 modes (*city* - default, *country*).

```
{def $ip = '17.149.160.49'
        $remoteInfos = fetch('sqligeoloc', 'ip_info', hash(
                        'ip', $ip,
                        'mode', 'country'))}
```

Returned infos depends on chosen mode. IP is optional as the extension will try to *guess* the user IP address with **$_SERVER['REMOTE_ADDR']**

country mode

- ip_start
- ip_cidr
- country_code (ISO)
- country_name (in english)

city mode

- ip_start
- country_code (ISO)
- country_name (in english)
- region_code
- region_name
- city
- zipcode

- latitude

- longitude

- metrocode

remote_ip

Returns user IP address

```
{def $ip = fetch('sqligeoloc', 'remote_ip', hash())}
```

DATABASE UPDATE

SQLIGeoloc database (based on MAXMIND GeoLite database) needs to be updated at least once a month.

Crontab

```
@monthly php runcronjobs.php sqligeolocupdate
```