

GeoIP Locator

Track any IP at any Location

USERS MANUAL

About GeoIP Locator

Features

GeoIP Locator is a tool for tracking information of any IPv4 address. It generates certain information for IP such as:

- Country Code
- Country Name
- Region Code
- Region Name
- City Name
- Postal Address
- Latitude
- Longitude
- Timezone

As another feature of this script is:

- Country Flag
- Location Map

Requirements

- PHP version 4.3 or greater is recommended
- JavaScript (in AJAX example)

About external sources

Map location service is provided by **Google® Maps** and it is very flexible, by allowing you to customize details about location on your own way.

Beautiful flag vectors are created by a **DeviantArt** user under **Creative Commons Attribution** license. URL to flag vectors: <http://vathanx.deviantart.com/>

Installing and Configuring GeoIPLocator

Installation - Easy

You need to copy contents of directory **src/** or copy directory **src/** and then rename it to your desired name.

Configuration

To configure GeoIPLocator class you need to do two changes in file GeoIPLocator.interface.php and those are:

First

Open GeoIPLocator.interface.php and go to line 8:

This change its important on script function and you need to add url to GeoIP class location e.g. if the **src/** directory is located on C:\web\htdocs\src\ then the url will be <http://domainname.com/src/>

Second

You need Google API for your MAP and to get API-Key its easy, just follow these steps:

Go to this url: <http://code.google.com/apis/maps/signup.html>

Then type URL of your web site and as result of this you will get generated API-KEY like this one below:

Thank You for Signing Up for a Google Maps API Key!

Your key is:

YOURAPIKEY-BLABLABLABLABLABLA

And then copy API-KEY and pase it at line 14 after equals sign.

Remember do not change API-URL of IP database at line 11!

Examples

Please check folder examples/ and you can find 9 different examples in particular. Also there is AJAX system for IP checker and it's located on examples/ajax_example/

Credits

Author of script:

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External Source

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www.ipinfodb.com – Free IP Database

<http://vathanx.deviantart.com/art/World-Flag-Icons-PNG-108083900> - Deviant Art user – Vathanx

Other icons

[FamFamFam](#) & [IconFinder.net](#)

Demo URL

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<http://arlindnushi.dervina.com/geoiplocator/>