
Python

unknown

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Python library for Tornado web framework to locate IPs or server names.

Torip will provide you information like country, city, zip code or the url of google maps.

INSTALLATION

```
$ pip install torip
```


AVAILABLE APIS

Torip supports the following APIs:

2.1 [abstractapi] ABAPI

It is also the default API.

```
from torip.locator import Locator
locator = Locator(api_name='abstractapi', api_token=<Your API TOKEN>)
```

or

```
from torip.locator import Locator
locator = Locator(api_token=<Your API TOKEN>) # default API
```

2.2 [ip-api] IPAPI

```
from torip.locator import Locator
locator = Locator(api_name='ip-api')
```


EXAMPLE

```
import tornado
from torip.locator import Locator
ip = '<IP ADDRESS>'
@tornado.gen.coroutine
def function():
    try:
        locator = Locator(api_token='<YOUR API TOKEN>')
        result = yield locator.locate(ip)
        print(result)
    except Exception as e:
        print(str(e))
    finally:
        ioloop.stop()
ioloop = tornado.ioloop.IOLoop.instance()
ioloop.add_callback(function)
ioloop.start()
```


- [github](#)
- [pypi](#)
- [readthedocs](#)