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.

CHAPTER

ONE

INSTALLATION

```
$ pip install torip
```

CHAPTER

TWO

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')
```

CHAPTER

THREE

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()
```

CHAPTER

FOUR

DOCS

- github
- pypi
- readthedocs