
Scylla Documentation

WildCat

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Scylla IP

- IP
- JSON API
- web TypeScript React
-
- API 1.1
- headless browser crawling

CHAPTER 1

1.1

1.1.1 Docker

```
docker run -d -p 8899:8899 -v /var/www/scylla:/var/www/scylla --name scylla wilddcat/  
↪scylla:latest
```

1.1.2 pip

```
pip install scylla  
scylla --help  
scylla # Web
```

1.1.3

```
git clone https://github.com/imWildCat/scylla.git  
cd scylla  
  
pip install -r requirements.txt  
  
npm install # yarn install  
make build-assets  
  
python -m scylla
```

1.2

localhost 8899 12 IP

1.2.1 JSON API

IP

`http://localhost:8899/api/v1/proxies`

URL

page	1	
limit	20	IP
anonymous	any	truefalse

```
{
  "proxies": [{
    "id": 3661,
    "ip": "118.114.77.47",
    "port": 8080,
    "is_valid": true,
    "created_at": 1527312259,
    "updated_at": 1527351023,
    "latency": 250.9789636882,
    "stability": 1.0,
    "is_anonymous": true,
    "location": "29.3416,104.7770",
    "organization": "AS4134 CHINANET-BACKBONE",
    "region": "Sichuan",
    "country": "CN",
    "city": "Zigong"
  }, {
    "id": 3657,
    "ip": "39.104.57.121",
    "port": 8080,
    "is_valid": true,
    "created_at": 1527312253,
    "updated_at": 1527351021,
    "latency": 189.1011954867,
    "stability": 0.2,
    "is_anonymous": true,
    "location": null,
    "organization": null,
    "region": null,
    "country": null,
    "city": null
  },
  ...
],
  "count": 1025,
  "per_page": 20,
  "page": 1,
  "total_page": 52
}
```

```
http://localhost:8899/api/v1/stats
```

```
{
  "median": 181.2566407083,
  "valid_count": 1780,
  "total_count": 9528,
  "mean": 174.3290085201
}
```

1.2.2 Web

`http://localhost:8899` Web

IP

```
http://localhost:8899/
```

Proxy IP List **Geometric Distribution** **Statistics**

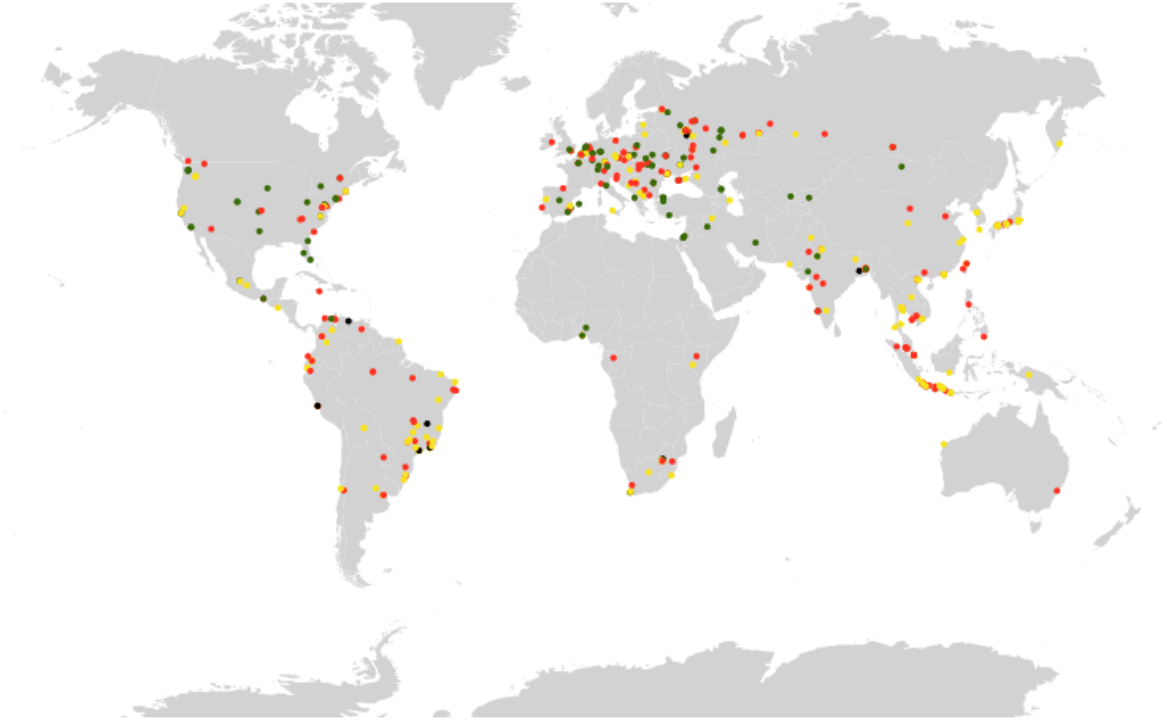
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IP	Port	Anonymous	Latency	Updated at
149.202.42.33	80	Yes	1 ms	20180526 16:42:43
51.255.138.248	3128	Yes	10 ms	20180526 16:42:41
182.253.152.68	8080	Yes	270 ms	20180526 16:42:40
109.72.236.28	53281	Yes	50 ms	20180526 16:42:39
89.22.52.3	53281	Yes	40 ms	20180526 16:42:35
176.221.5.191	53281	Yes	43 ms	20180526 16:42:22
217.182.92.162	8472	Yes	429 ms	20180526 16:41:50
163.172.98.25	80	Yes	7 ms	20180526 16:41:49
31.148.177.118	53281	Yes	67 ms	20180526 16:41:47
134.119.223.242	8090	Yes	7 ms	20180526 16:41:41

IP

```
http://localhost:8899/#/geo
```

Proxy IP List **Geometric Distribution** **Statistics**



CHAPTER 2

API

modindex

CHAPTER 3

Projects

CHAPTER 4

```
git clone https://github.com/imWildCat/scylla.git
cd scylla

pip install -r requirements.txt

npm install # `yarn install`
make build-assets
```


CHAPTER 5

Travis CI

```
pip install -r tests/requirements-test.txt
pytest -n 15 tests
```


CHAPTER 6

Scylla“”

CHAPTER 7

Apache License 2.0. [LICENSE](#)

CHAPTER 8

- genindex
- modindex
- search