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# kdniao Documentation

*Release latest*

Dec 04, 2017



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kdniao python sdk, with tornado async http client support.

- github: [https://github.com/menduo/kdniao\\_python](https://github.com/menduo/kdniao_python)
- oschina: [https://git.oschina.net/menduo/kdniao\\_python](https://git.oschina.net/menduo/kdniao_python)

version: 0.1.2



## CHAPTER 1

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Screenshot(terminal)

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## CHAPTER 2

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TODO

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- doc, more doc
- test, more test



## CHAPTER 3

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### Support API API

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- [x] <http://www.kdniao.com/api-track>
- [x] <http://www.kdniao.com/api-follow>
- [x] <http://www.kdniao.com/api-eorder>
- [x] <http://www.kdniao.com/api-recognise>
- [x] <http://www.kdniao.com/api-order>
- [x] <http://www.kdniao.com/api-monitor>
- [x] <http://www.kdniao.com/api-safemail>
- [ ] <http://www.kdniao.com/CollectionMoneyAPI.aspx>
  - [x]
    - \* [x] 9001
    - \* [x] CMD1002
    - \* [x] cmd1003
    - \* [x] CMD1009
    - \* [x] CMD1008
    - \* [x] CMD1014
  - [x]
    - \* [x] CMD1004
    - \* [x] CMD1005
    - \* [x] CMD1006
    - \* [x] CMD1007
  - [x]
    - \* [x] CMD1010

API <http://www.kdniao.com/api-all> API

## CHAPTER 4

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### Install

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```
pip install -u kdniao
```



### 5.1

`app id app key http://www.kdniao.com/reg`

`kdniao id key KDNIAO_APP_ID KDNIAO_APP_KEY`

1. `KDNIAO_APP_ID={ID} KDNIAO_APP_KEY={Key} kdniao {}`
2. `~/.bash_profile shell:kdniao {}:`
3. `kdniao {} --ik={APP_ID},{APP_KEY}`

### 5.2 Command Line

```
$ kdniao {} --s= --o= --ik={APP_ID},{APP_KEY}

#
# $ kdniao 12345678 --s YTO
# $ kdniao 12345678 --ik={APP_ID},{APP_KEY}
```

### 5.3 Sync

```
from kdniao.client import KdNiaoClient
app_id = 12345678
app_key = "YOUR_APP_KEY"
is_prod = True

logistic_code, shipper_code, order_code = 12345678, "SF", ""

client = KdNiaoClient(app_id, app_key, is_prod)
```

```
trace_res = client.api_track.track(logistic_code, shipper_code, order_code, ↵
↵timeout=(10, 10))

# Your logic code here
```

## 5.4 Tornado Async Client

```
from kdniao.client import KdNiaoAsyncClient
app_id = 12345678
app_key = "YOUR_APP_KEY"
is_prod = True

logistic_code, shipper_code, order_code = 12345678, "SF", ""

async_client = KdNiaoAsyncClient(app_id, app_key, is_prod)
trace_res = yield async_client.api_track.track(logistic_code, shipper_code, order_
↵code, timeout=(10, 10))

# Your logic code here
```



## CHAPTER 6

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startfork



## CHAPTER 7

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1. APIkdniao\_python

2. API API



## CHAPTER 8

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- <http://www.kdniao.com/>
- API <http://www.kdniao.com/api-all>



## CHAPTER 9

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- shimenduo AT gmail DOT com
- github: [https://github.com/menduo/kdniao\\_python](https://github.com/menduo/kdniao_python)
- oschina: [https://git.oschina.net/menduo/kdniao\\_python](https://git.oschina.net/menduo/kdniao_python)