requests-api Documentation

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CHAPTER

ONE

USAGE OVERVIEW

1.1 Create an authentication object

Supports:

- HTTPBasicAuth
- HTTPDigestAuth
- OAuth2
- HttpNtlmAuth
- HTTPKerberosAuth

Listing 1: Python

```python
from requests_api import basic_auth

auth = basic_auth("username", "supersecurepassword")
```

1.2 Create `Requests` object

Listing 2: Python

```python
from requests_api import Requests

r = Requests("whatever.example.com", auth)
response = r.get("some/api/path/here", query_params={"fields": "something"})
```

User's can also restrict the keys provided in the response with the following:

Listing 3: Python

```python
from requests_api import Requests

r = Requests("whatever.example.com", auth)
response = r.get("some/api/path/here", query_params={"fields": "something"}, search_
↪keys=["name1", "name2"])
```

CHAPTER

TWO

REQUESTS-API API

2.1 Requests

2.2 auth

The `Requests-API` is a library I created to ease the use of the `requests` library for my internal projects. So I figured why not share it in case it helps someone out.

CHAPTER

THREE

INSTALLATION

Before installation, please make sure you have at least Python 3.6 installed on our system.

Listing 1: Bash

```
$ pip install requests-api
```

CHAPTER

FOUR

LICENSE

`requests-api` is licensed under MIT license. See the LICENSE for more information

CHAPTER

FIVE

LINKS

- Python Site
- PyPI Site
- urllib3
- requests
- requests_oauthlib
- requests_ntlm3
- requests_kerberos