

---

# **remoteconfig Documentation**

***Release 0.0.1***

**Max Zheng**

**Jun 05, 2018**



---

## Contents

---

<b>1</b>	<b>remoteconfig</b>	<b>1</b>
<b>2</b>	<b>Quick Start Tutorial</b>	<b>3</b>
<b>3</b>	<b>More</b>	<b>5</b>
<b>4</b>	<b>API Documentation</b>	<b>7</b>
4.1	RemoteConfig . . . . .	7
4.2	Utils . . . . .	7
<b>5</b>	<b>Change Log</b>	<b>9</b>
5.1	Version 1.0.1 . . . . .	9
5.2	Version 0.2.4 . . . . .	9
5.3	Version 0.1.4 . . . . .	10
<b>6</b>	<b>Indices and tables</b>	<b>11</b>



# CHAPTER 1

---

## remoteconfig

---

A simple wrapper for `localconfig` that allows for reading config from a remote server



# CHAPTER 2

---

## Quick Start Tutorial

---

To install:

```
pip install remoteconfig
```

To read from a remote config:

```
from remoteconfig import config

config.read('http://url/to/remote-config.ini')

# Or cache the URL content for 60 seconds to avoid excessive download if program is
# invoked often
# config.read('http://url/to/remote-config.ini', cache_duration=60)
#
# Or instantiate another config instance:
# from remoteconfig import RemoteConfig
# config2 = RemoteConfig('http://url/to/another-config.ini', cache_duration=10)
```

For everything else that you can do with *config*, refer to localconfig's documentation



# CHAPTER 3

---

More

---

Documentation: <http://remoteconfig.readthedocs.org>

PyPI Package: <https://pypi.python.org/pypi/remoteconfig>

GitHub Source: <https://github.com/maxzheng/remoteconfig>

Report Issues/Bugs: <https://github.com/maxzheng/remoteconfig/issues>

Connect: <https://www.linkedin.com/in/maxzheng>

Contact: maxzheng.os @t gmail.com



# CHAPTER 4

---

## API Documentation

---

### 4.1 RemoteConfig

### 4.2 Utils



# CHAPTER 5

---

## Change Log

---

### 5.1 Version 1.0.1

- Remove pip.req as it is not needed
- Move envdir to .virtualenvs
- Ignore .eggs for style check
- Fix styles

#### 5.1.1 Version 1.0.0

- Reindent to 4 spaces
- Upgrade to Python 3
- Add long description / url
- Update tox.ini
- Update tox.ini

### 5.2 Version 0.2.4

- Add py26 testing to tox
- Use mangled url as file name instead of base64 encode
- Fix tests

### **5.2.1 Version 0.2.2**

- Add an example to instantiate another config
- Raise a more descriptive error when requests.get fails

### **5.2.2 Version 0.2.1**

- Require localconfig>=0.4
- Fix API doc
- Update changelog

### **5.2.3 Version 0.2.0**

- Restore cache\_duration for read()
- Updated to use latest localconfig: Refactor to use LocaConfig and change where cache\_duration can be set

## **5.3 Version 0.1.4**

- Allow cache duration to be set in init
- Add changelog to index

### **5.3.1 Version 0.1.3**

- Fix readthedocs.org link

# CHAPTER 6

---

## Indices and tables

---

- genindex
- modindex
- search