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# **FlexTLS Documentation**

***Release 0.2***

**DinoTools**

November 17, 2014



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## Installation

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You can install FlexTLS with pip:

```
$ pip install flextls
```

See [Introduction](#) for more information.

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### 1.1 Introduction

#### 1.1.1 Installation

##### As a Python egg

You can install the most recent FlexTLS version using pip

```
$ pip install flextls
```

##### From a tarball release

Download the most recent tarball from [github](#), unpack it and run the following command on the command-line.

```
$ python setup.py install
```

##### Install the development version

Install git and run the following commands on the command-line.

```
$ git clone https://github.com/DinoTools/python-flextls.git  
$ cd python-flextls  
$ python setup.py install
```

## **1.2 Changelog**

### **1.2.1 0.3 - master**

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**Note:** This version is not yet released and is under active development.

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### **1.2.2 0.2 - 2014-11-17**

- Add Registry to store global information \* Add SSL and TLS cipher suites \* Add named curves \* Add signature and hash algorithms
- Add support to parse SSLv2 ClientHello and ServerHello packages
- Fixes (Thanks to Till Maas)

### **1.2.3 0.1 - 2014-10-15**

Proof of concept

- Initial release.

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## API Documentation

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### 2.1 Exceptions



## Indices and tables

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