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Flask-SSO is an extension that eases Shibboleth authentication.

This part of the documentation will show you how to get started in using Flask-SSO with Flask.
Install Flask-SSO with pip

```bash
pip install flask-sso
```

The development version can be downloaded from its page at GitHub.

```bash
git clone https://github.com/inveniosoftware/flask-sso.git
cd flask-sso
python setup.py develop
source run-tests.sh
```

## 1.1 Requirements

Flask-SSO has the following dependencies:

- Flask
- six

Flask-SSO requires Python version 2.6, 2.7 or 3.3+
Quickstart

This guide assumes you have successfully installed Flask-SSO and a working understanding of Flask. If not, follow the installation steps and read about Flask at http://flask.pocoo.org/docs/.

2.1 A Minimal Example

A minimal Flask-SSO usage example looks like this. First create the application and initialize the extension:

```python
>>> from flask import Flask
>>> from flask_sso import SSO

>>> app = Flask('myapp')
>>> ext = SSO(app=app)
```

2.2 Some Extended Example

Flask-SSO also has support for CHANGEME

```plaintext
# -*- coding: utf-8 -*-
## This file is part of Flask-SSO
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```
from unittest import TestCase
from flask import Flask

class FlaskTestCase(TestCase):
    ""
    Mix-in class for creating the Flask application
    """
    def setUp(self):
        app = Flask(__name__)
        app.config["DEBUG"] = True
        app.config["TESTING"] = True
        app.logger.disabled = True
        self.app = app
API Reference

If you are looking for information on a specific function, class or method, this part of the documentation is for you.

3.1 API Docs
CHAPTER 4

Additional Notes

Notes on how to contribute, legal information and changelog are here for the interested.

4.1 Contributing


4.2 Changelog

Here you can see the full list of changes between each Flask-SSO release.

4.2.1 Version 0.2.0 (released 2014-06-26)

• Allowing ‘;’ separator in HTTP data.
• Fix for dictionary key order in tests.
• Fix for Python 3.3 string comparison.
• New dependency: Blinker.
• Code coverage improved to 100%.
• New configuration option SSO_LOGIN_ENDPOINT.

4.2.2 Version 0.1

• Initial public release

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Contact us at info@invenio-software.org

Contributors

- Jiri Kuncar <jiri.kuncar@cern.ch>
- Iason Andriopoulos <iason.andriopoulos@cern.ch>

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