
sprut Documentation

Release 1

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sprut is a simple python-module for brute-force attacks, that can be used in your scripts.

sprut supports ssh, http-post services. Other popular services and command-line interface will soon be implemented.

CHAPTER 1

Features

- Multithreading
- Load balancing
- Modular design

CHAPTER 2

Requirements

- Python3
- paramiko, requests packages

1. Create BruteForce object:

```
>>> b = sprut.BruteForce()
```

2. Initialization tasks for attack:

```
>>> b.init_tasks(...)
```

3. Run attack!

```
>>> b.run(...)
```

Usage examples:

SSH login-password attack:

```
>>> b = sprut.BruteForce()
>>> b.init_tasks(target = ['localhost'],
... login = ['admin', 'user'],
... password = sprut.get_lines_from_file('/home/file_with_passes'))
>>> success = b.run(sprut.Ssh, out_file='/home/success')
```

HTTP-POST attack with proxy:

```
>>> b = sprut.BruteForce()
>>> b.set_proxy('http', '127.0.0.1', 8080)
>>> b.init_tasks(target=['http://example.com/login'],
... login=sprut.get_lines_from_file('/home/file_with_logins'),
... password=['pass', '1234'],
... some_key=['111111', '222222'],
... body=['user=^login^&pass=^password^&user_key=^some_key^'],
... fail_msg=['fail'])
>>> success = b.run(sprut.HttpPost, out_file='/home/success')
```

To implement your own service read doc of `Service.__call__()`.

CHAPTER 4

Basic classes
