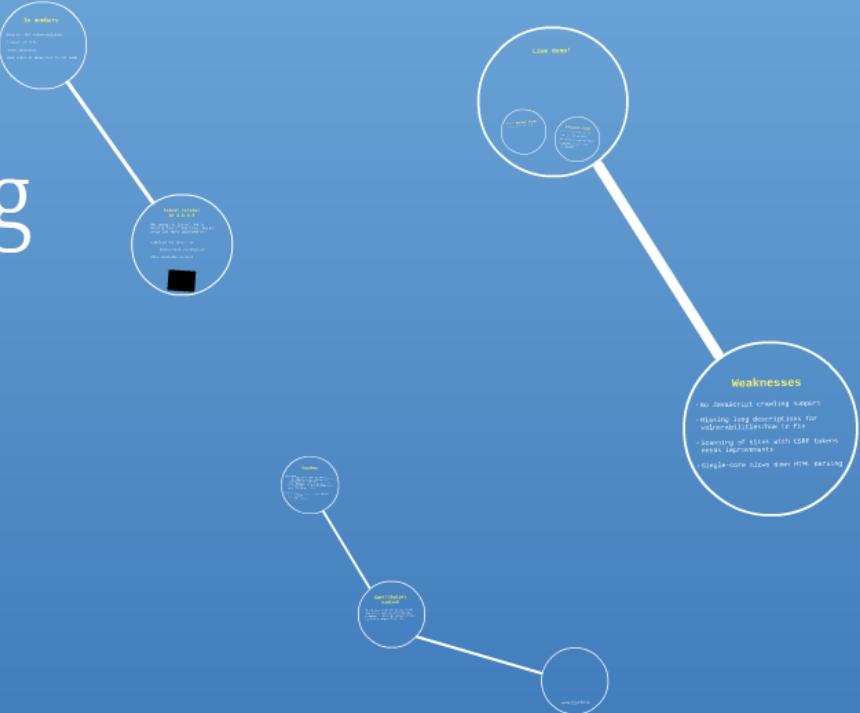
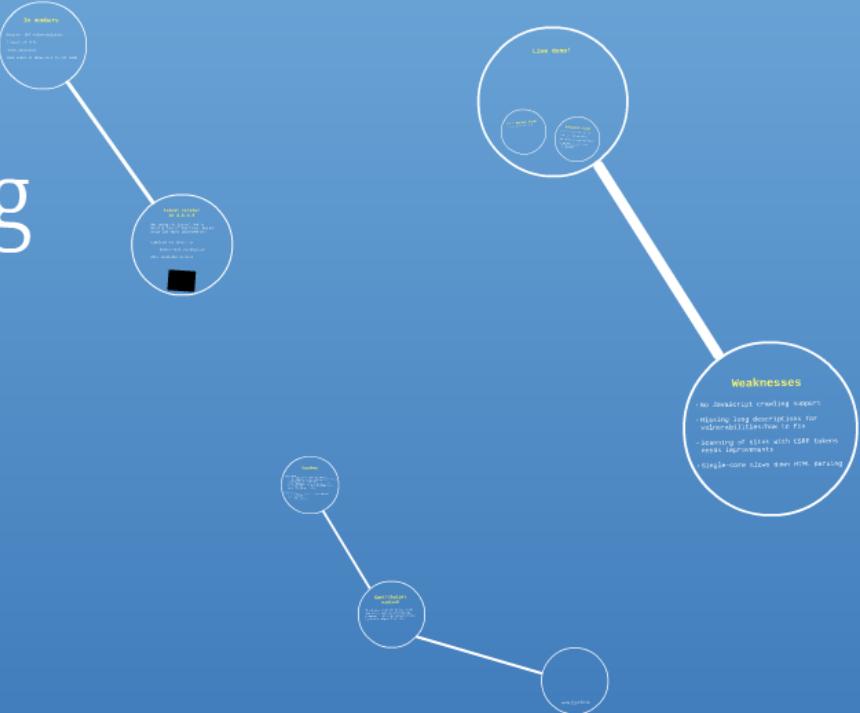


# w3af: Web application scanning



@w3af

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@w3af

## In numbers

Detects +200 vulnerabilities

7 years of life

+1400 unittests

126k lines of beautiful Python code

## **Latest version is 1.6.0.4**

Not using the latest? You're missing tons of bug fixes, memory usage and speed improvements!

Download the latest at

<http://w3af.org/download>

Also available in Kali!





You Tube

# Live demo!

It's Python time!

```
>>> print u'Hello world'
```

## Advanced usage

- Scanning behind the login form
- Exploiting vulnerabilities
- Web application security payloads
- Automating scans with cron:
  - w3af\_console -s
  - email\_report

# It's Python time!

```
>>> print u'Hello world'
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## Advanced usage

- Scanning behind the login form
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## Weaknesses

- No JavaScript crawling support
- Missing long descriptions for vulnerabilities/how to fix
- Scanning of sites with CSRF tokens needs improvements
- Single-core slows down HTML parsing

# Roadmap

- Short term

- **1.6.1** - Bug fixing after 1.6 release
- **1.7.0** - Increase WAVSEP Coverage and add long vulnerability descriptions
- **1.7.2** - Multiple domain names as target
- **1.7.5** Scanning sites with anti-CSRF tokens
- **1.8.0** - JavaScript crawler

- Long term

- **1.9** - Specific vendor support release
- **2.0** - REST API
- **2.1** - Own the world

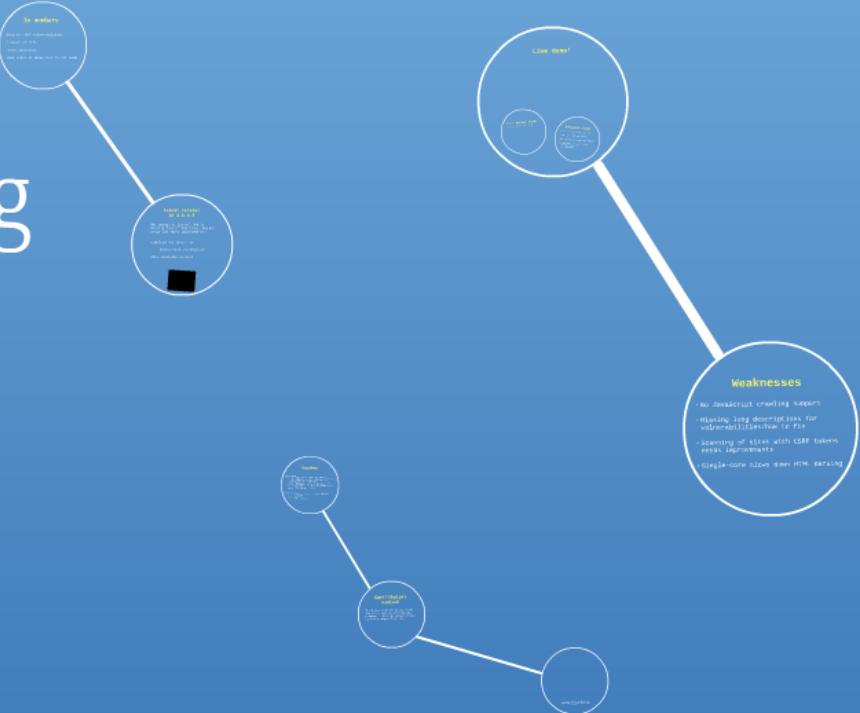
# **Contributors wanted!**

There are hundreds of fun tasks available such as writing new plugins, improving vulnerability detection algorithms, etc.



[www.tagcube.io](http://www.tagcube.io)

# w3af: Web application scanning



@w3af