

# Fluxion Documentation

## Introduction

Fluxion is a security auditing and social engineering research tool. It automates the process of capturing WPA/WPA2 credentials by creating a rogue access point that mimics a legitimate one.

## Features

- Fake access point to lure users.
- Captures WPA credentials via phishing.
- Supports handshake verification.
- Multiple language and interface support.
- Integrates aircrack-ng tools for backend operations.

## Installation

Clone the repo:

```
git clone https://www.github.com/FluxionNetwork/fluxion.git
```

```
cd fluxion
```

```
sudo ./fluxion.sh
```

## Usage

Run:

```
sudo ./fluxion.sh
```

Follow interactive prompts to:

- Scan for networks

## Fluxion Documentation

- Capture handshake
- Launch phishing portal

### Disclaimer

Only use Fluxion for testing networks you own or are authorized to test. Capturing credentials without consent is illegal.

### Conclusion

Fluxion is a robust tool for Wi-Fi social engineering attacks, excellent for demonstrating WPA2 vulnerability to phishing.