Meeting Starts at 7:05PM

In the meantime, checkout https://granitecity.io

OWASP Sacramento

April 2023

Agenda

1) Food & Drinks
2) Intro to the chapter
3) Desired outcome from the community
4) Next Months' Teaser: Modern Phishing with Evilginx2

GRANITE CITY
COWORKING

Being at Granite City means you're part of an engaging, inviting and supportive ecosystem. It means you're in the company of like-minded and exciting professionals. It means you've joined a place to grow your business and be supported in the process.

All memberships include:

- ✔ High-speed & secure wi-fi
- ✔ Access to printer/copier/scanner
- ✔ Invites to exclusive member-only social events and programs
- ✔ Use of our community kitchen
- ✔ Locally roasted craft coffee served hot and ready until 3pm

Private Office & what you'll get:

- ✔ 24/7 Access
- ✔ Digital Key Access
- ✔ 2 hours of free meeting room space per month (Town Hall or Gallery

Coworking & what you'll get:

- ✔ **Part-Time Membership** – 4 days per month access
- ✔ **Weekdays** – 8:30am-5pm Monday – Friday access, digital key entry, 2 hours of free meeting space per month (Gallery)
- ✔ **Full Time** – 24/7 access, digital key access, 2 hours of free meeting space per month (Gallery)

History of the Sacramento Chapter

2023: Meetings lined up for
April, May, June, July, August and September

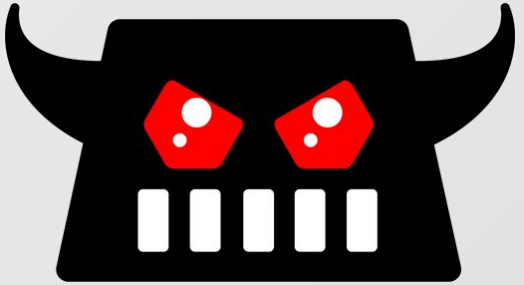
- Chapter Started - 2010?
- Chapter with some attendance
- Chapter died out and leaders were non-responsive - 2014?
- We rebooted the chapter - 2019
- We were doing okay… ish
- COVID - 2020
- Now Let’s do better this time

OWASP Sacramento Chapter

Let’s discuss

- How can we make this chapter better?
- What are our members looking to get out of this group?

Modern Phishing with Evilginx2 (Preview)

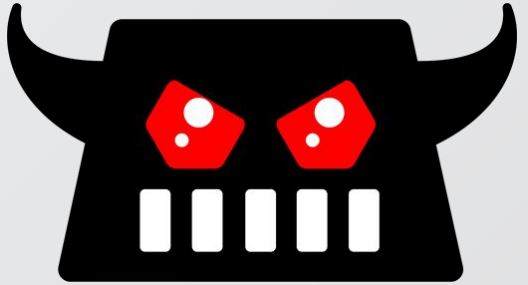


evilginx2 is a man-in-the-middle attack framework used for phishing login credentials along with session cookies, which in turn allows to bypass 2-factor authentication protection.

- Custom version of nginx HTTP server to provide man-in-the-middle functionality to act as a proxy between a browser and phished website.
- Implements its own HTTP and DNS server.
- Utilizes LetsEncrypt for TLS certs.
- Does contain known signatures for Blue Teams.
- FIDO2 will protect you as it's domain specific.
- Operationalizing it takes creativity, speed, and contains many other small nuances (next month).

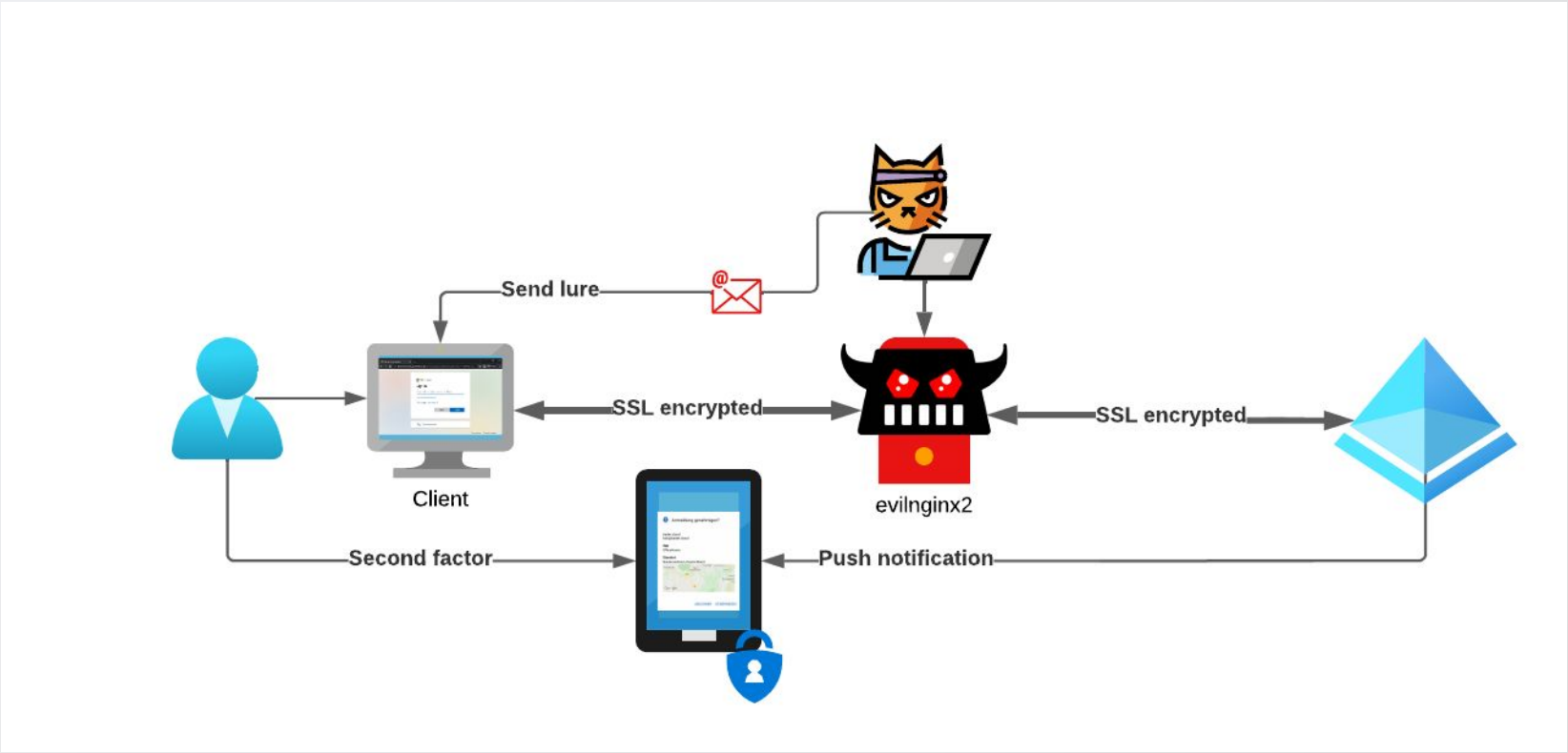
GitHub Project: https://github.com/kgretzky/evilginx2

Modern Phishing with Evilginx2 (Preview)



Lures can be….

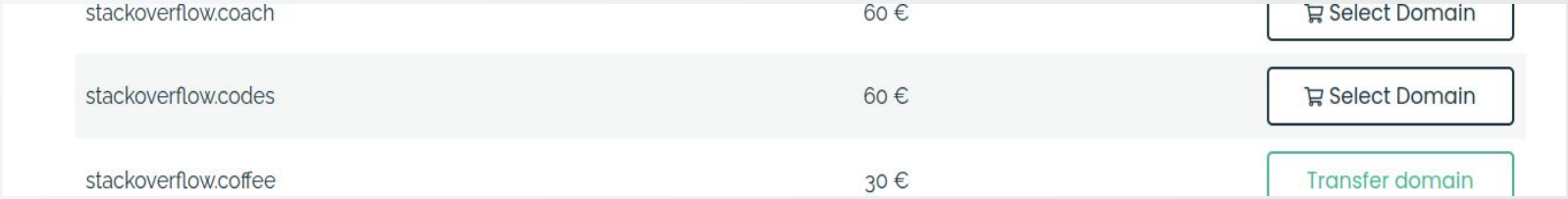
- Placed on creative TLDs.
- Emailed to victims directly.
- Presented via DNS Spoofing.
- QR codes, etc…

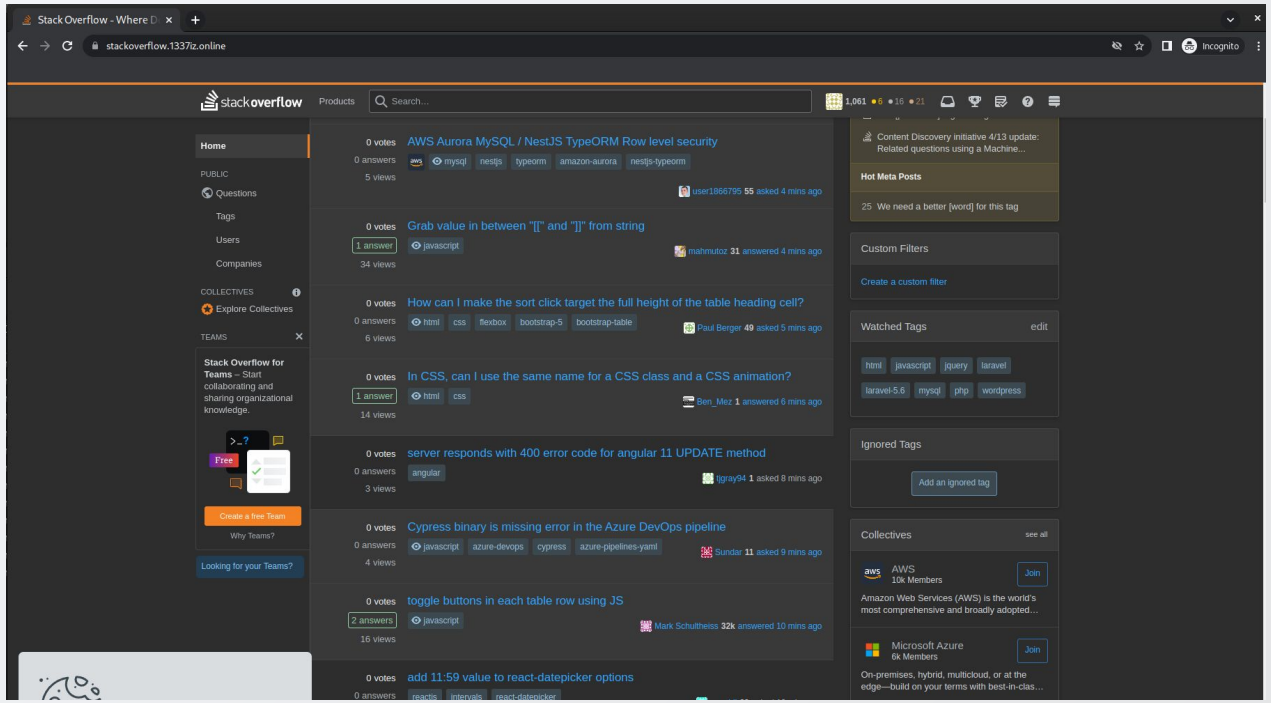


Modern Phishing with Evilginx2

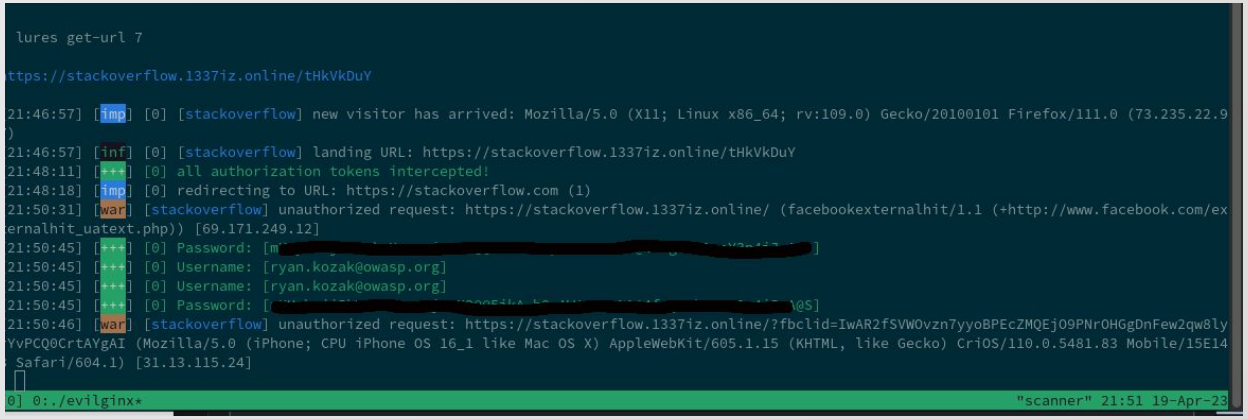
Demo (preview?)

Modern Phishing with Evilginx2 (Preview)





Next month we'll teach you how to phishlet ;)



OWASP Community

Next Meeting: **May 17th** from 7PM-9PM (same location)
Call for Presentations: **June** and **July** (same location)

If you'd like to present (or know someone else who would) at the OWASP Sacramento Chapter's upcoming meetings, please email us your topic.

You don't need to be an expert!

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