ZOLDER

AITM & TOKEN REPLAY

WHOAREWE

Wesley Neelen
- Ethical hacker
- OSCP / OSEP / ..
- 10+ years of experience

Rik van Duijn
- Ethical hacker
- OSCP- / OSCE
- 10+ years of experience

OUR GOAL

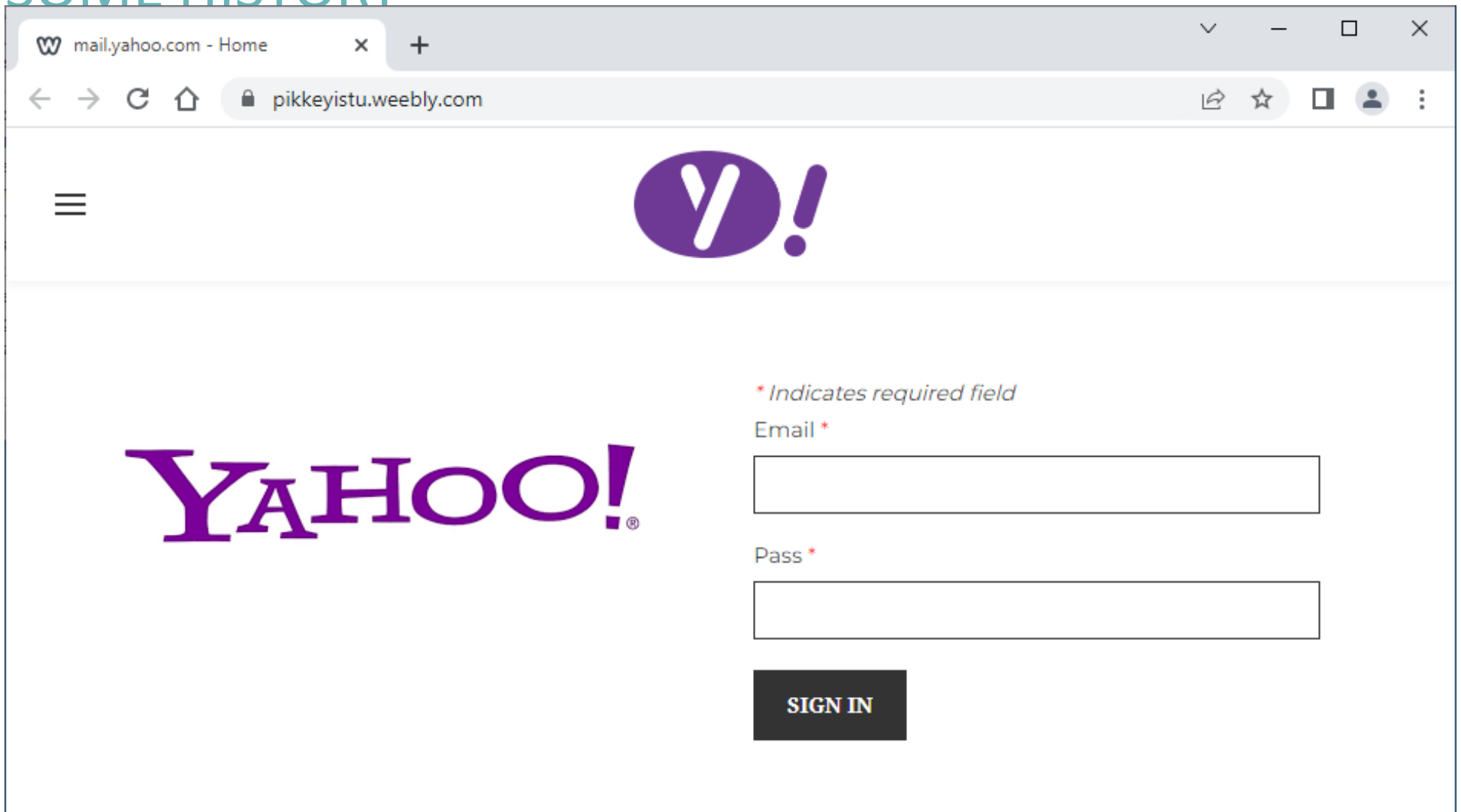
Improve IT-security for the largest group of companies possible.
No nation-state ironclad enterprise grade security but a small improvement each and every day.

AtticSecurity.com
by ZOLDER

THE PROBLEM

Theres been an increase in phishing attempts against Microsoft 365 accounts.

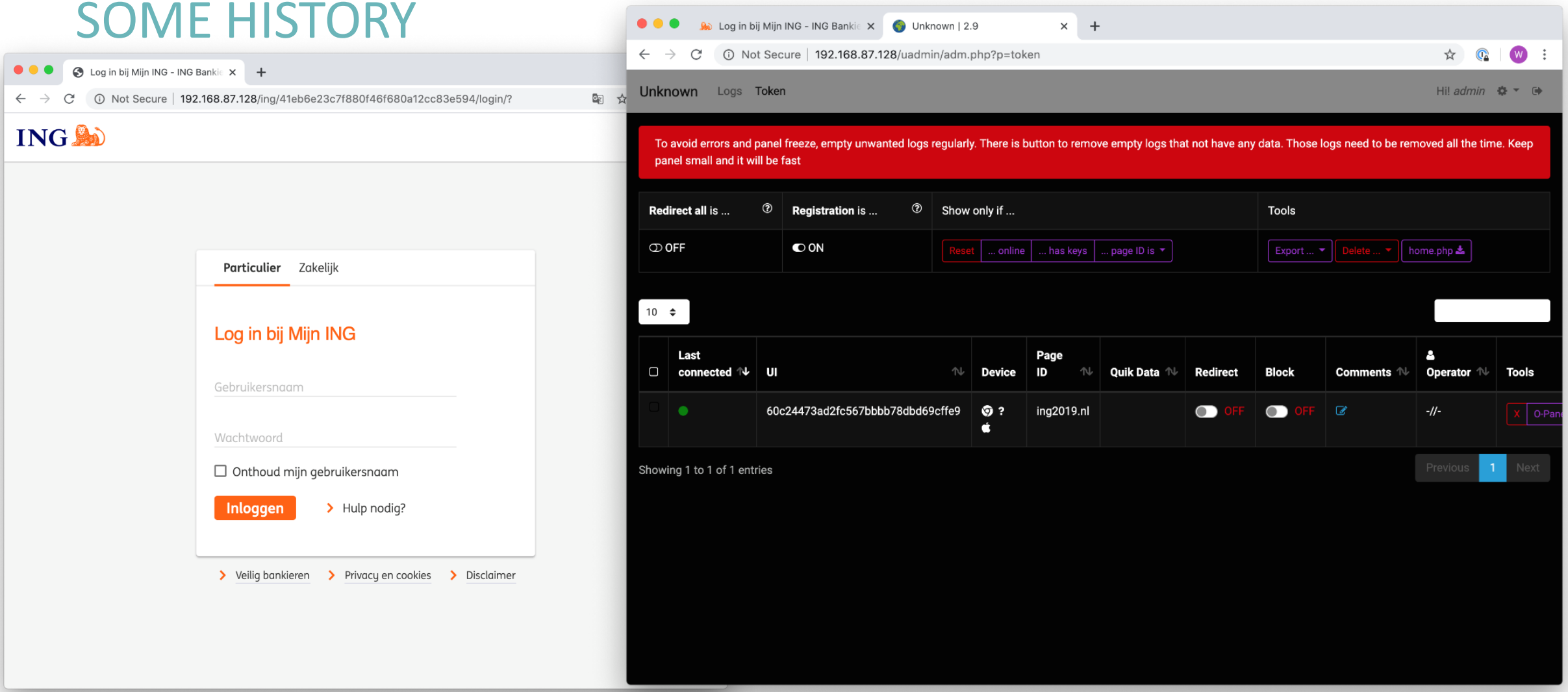
SOME HISTORY



AtticSecurity.com
by ZOLDER

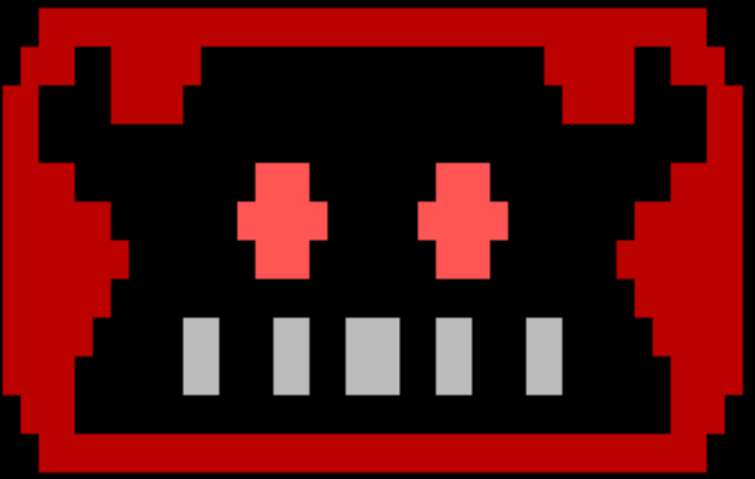
TOKEN REPLAY 24-10-2024

SOME HISTORY



SOME HISTORY

```
root@debian-evilginx:~/tools/evilginx2# ./build/evilginx -p ./phishlets/
```



```
 ____ ___ _ _ ____ ____ ____ _  _
|___  |  | | |___ |__/ |__| |\/|
|___  |  |_| |___ |  \ |  | |  |

no nginx - pure evil

by Kuba Gretzky (@mrgretzky)     version 2.0.0

[08:23:56] [inf] loaded phishlet 'google' from 'google.yaml'
[08:23:56] [inf] setting up certificates for phishlet 'google'...
[08:23:56] [^_^] successfully set up SSL/TLS certificates for domains: [accounts.it-is-almost-done.evilginx.com apis.it-is-almost-done.evilgin
ost-done.evilginx.com content.it-is-almost-done.evilginx.com]
[08:23:59] [imp] [0] new visitor has arrived: Mozilla/5.0 (Windows NT 6.1; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/66.0.3359
([redacted])
[08:23:59] [inf] [0] landing URL: https://accounts.it-is-almost-done.evilginx.com/signin/v2/identifier
: sessions

+-----+----------+----------+----------+--------+-----------------+------------------+
| id  | phishlet | username | password | tokens |    remote ip    |       time       |
+-----+----------+----------+----------+--------+-----------------+------------------+
```

WHY NOW?

WHY NOW

1. SaaS
2. More and more mfa, jay ☺
3. It works (on scale)


IT AINT MUCH
BUT ITS DISHONEST WORK
imgflip.com

CURRENT THREATS

AtticSecurity.com
by ZOLDER

M365 ATTACKS

NEWS 29 AUG 2023

Microsoft Warns of Adversary-in-the-Middle U Phishing Platforms

FORBES > INNOVATION > CYBERSECURITY

New Gmail & M365 Warning As 2FA Security Bypass Hack Confirmed

Davey Winder Senior Contributor ⓘ

Davey Winder is a veteran cybersecurity writer, hacker and analyst.

Follow

A new phishing kit is targeting Gmail and Microsoft email accounts — and it can even bypass 2FA

News By Sead Fadilpašić published March 26, 2024

Two-factor authentication isn't what it used to be

When you purchase through links on our site, we may earn an affiliate commission. Here's how it works.

Microsoft Threat Intelligence
@MsftSecIntel

Microsoft has detected a 111% year-over-year increase in token replay attacks, and incidents are continuing to grow. msft.it/6011lSgZ7

am Email Scam: What You Need

Published: April 26, 2024

M365 ATTACKS

Search results (100 / 1219, sorted by date, took 110ms)

Showing All Hits | Details: Hidden

URL		Age		Size		IPs		
jettins-signin.winbylaw.us/?wgS6T=rQNxl	Public	16 minutes		195 KB	11	2	1	
tiny-snow-f3d5.ccache.workers.dev/	Public	26 minutes		410 KB	16	3	3	
angelswaydelay.com/?zi5nflewr=aHR0cHM6Ly9sb2dpbi5taWNyb3NvZnRvbmxpbmUuY29tL2Nvb...	Public	2 hours		925 KB	23	6	4	
tiny-snow-f3d5.ccache.workers.dev/	Public	3 hours		353 KB	15	3	3	
zver.tekot88473.workers.dev/	Public	5 hours		330 KB	17	4	2	
login.microsoftonline.us/trustautomation.com/wsfed?wa=wsignin1.0&wtrealm=spn%3a...	Public	7 hours		600 KB	15	3	1	
signdoccssecu.a0120015.workers.dev/	Public	7 hours		388 KB	18	4	3	
login.microsoftonline.us/common/oauth2/authorize?client_id=00000002-0000-0ff1-c...	Public	7 hours		364 KB	13	3	1	
beautifuluniverse.chancellor-wfsch.workers.dev/	Public	8 hours		332 KB	17	4	2	
office.docindustri.top/common/oauth2/v2.0/authorize?client_id=4765445b-32c6-49b...	Public	8 hours		392 KB	15	2	2	
office.docsubonline.top/common/oauth2/v2.0/authorize?client_id=4765445b-32c6-49...	Public	9 hours		392 KB	15	2	2	
office.docindustri.top/common/oauth2/v2.0/authorize?client_id=4765445b-32c6-49b...	Public	9 hours		449 KB	18	3	3	

AtticSecurity.com
by ZOLDER

BOOKING.COM

BBC

Home News Sport Business Innovation Culture Travel Earth Video Live

Booking.com warns of up to 900% increase in travel scams

20 June 2024

Share

Tom Gerken
Technology reporter

NOS Nieuws • Maandag 22 december 2014, 18:19

10.000 klanten Booking.com slac phishing

The New York Times

TRIPPED UP

Help! My London Ren Apartment Vanished a Out $3,100.

Following instructions she thought came fro woman wired payment for her planned eigh

Booking.com scams that look 'so real' have surged, costing Australians thousands of dollars

By Tom Williams | Scams and Fraud

Tue 30 Jan

AtticSecurity.com
by ZOLDER

BOOKING.COM A

Search results (100 / 1797, sorted by date, took 242ms)

URL	
bnb.confirm4236.com/terms/privacy_policy	Public
bnb.confirm4236.com/help/community?s=footer	Public
bnb.confirm4236.com/help/responsible-hosting	Public
bnb.confirm4236.com/help/sale-share-opt-out	Public
bnb.centeralesrv.sbs/0.44728818683027716	Public
id-hotel7367165.com/	Public
attendee-85322w.eu/sign-in	Public
attendee-85322w.eu/sign-in	Public
enquiry-id854263.eu/sign-in	Public
booking.issue499.com/sign-in?op_token=NxldXFnUr8L11MAp1FDbpv5BP4i6YlfdxFaeE9WKA...	Public
complaint.issue499.com/sign-in?op_token=BibgFny5XF6cO93Rg6B1wAkbmnn1o53T2sn0Mxf...	Public
enquiry-id854263.eu/sign-in	Public
attendee-85322w.eu/sign-in	Public
id-hotel75.com/sign-in	Public
id-hotel75.com/sign-in	Public
id-hotel75.com/sign-in	Public

AtticSecurity.com
by ZOLDER

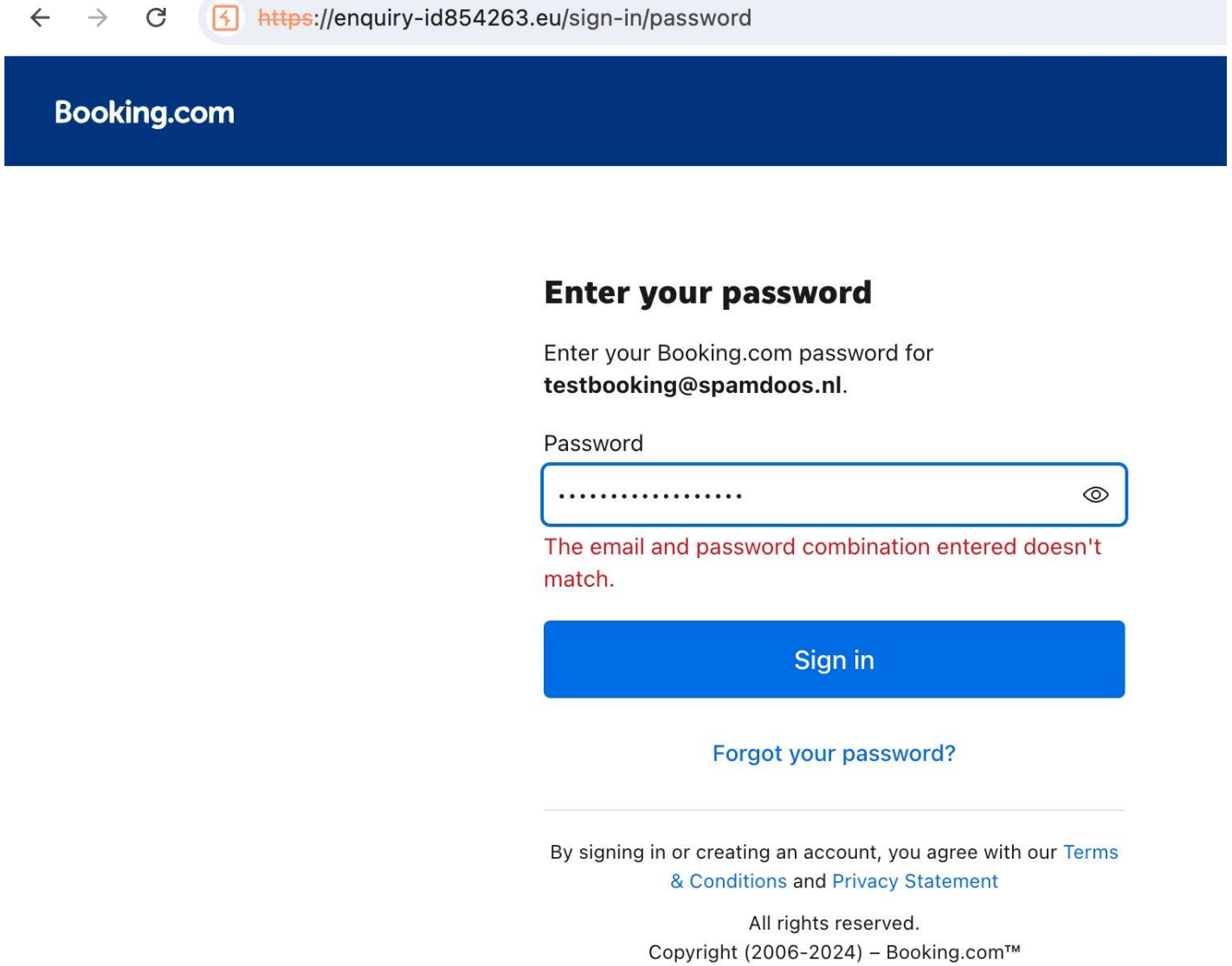
BOOKING.COM A

Search results (100 / 974, sorted by date, took 168ms)

URL	
booking.issue499.com/sign-in?op_token=NxldXFnUr8L11MAp1FDbpv5BP4i6YlfdxFaeE9WKA...	Public
complaint.issue499.com/sign-in?op_token=BibgFny5XF6cO93Rg6B1wAkbmnn1o53T2sn0Mxf...	Public
booking.issue499.com/sign-in?op_token=XIJyoyCQImPLo4AHWO5QqAILZ90TXfr1S9b38H6fu...	Public
booking.issue499.com/sign-in?op_token=NYYSwTQvqDCeLtbfuCGHat6yuPRllLJCI88aXJRjP...	Public
booking.issue499.com/sign-in?op_token=BJts4at4GK9yOuYgUkkxaIakagh7jaLscOWoilhIZ...	Public
booking.issue499.com/sign-in?op_token=zVQ1xkiUDSK0SNzenQcG40dd4GD91hy6tTy8222Ld...	Public
booking.issue499.com/sign-in?op_token=6OpYlLE1eHY42I7yOe13c0ufsizgHXT3Cchgg0DI7...	Public
booking.issue104.eu/sign-in?op_token=ACPUBYtOGdEaIMNuAq6IsCRhwMAl5qgJQLsLYRhsNu...	Public
booking.issue104.eu/sign-in?op_token=ao8uVWQJIrScERiDOMAY2lMPvUSeDZ3RsJUtinkgo8...	Public
booking.issue499.com/sign-in?op_token=ssDvnM0WDpcqOcOwXD2G1klpDTKjAH8CzIv37HpQf...	Public
complaint.issue499.com/sign-in?op_token=lzT5zryPZ3F4rDO9jsaskBmMSU2gI9C7b2LTj2g...	Public
complaint.issue1473.eu/sign-in?op_token=nlVj4IVozfQRoEYQsNEPXEZjm3xT8lsKyBtkOwb...	Public
complaint.issue412.eu/sign-in?op_token=mMVp6HDbqaQt4E0G1mfxUAqXk8o241V6zHoeXFB7...	Public
complaint.issue899.eu/sign-in?op_token=JbFUf1AAwyBPmwWZnQpT4bzIcUVGW6np0TMZABoi...	Public
complaint.issue899.eu/sign-in?op_token=V24IzjHM8nDG88bLyKbpZxeWpHUBhj2M4dcIIgLR...	Public
complaint.room543435.com/sign-in?op_token=i1BkV2q2UGxCi9tl0XcccerDeOPQ33r9hlygI...	Public

AtticSecurity.com
by ZOLDER

BOOKING.COM ATTACKS



1 ONGELEZEN BERICHT

Hello Remmelzwaal Erik👋

I am your check-in manager Carlos, "Hotel Villa Maillot". I have contacted you via booking.com about the important verification process, but you have not yet completed it.

We have sent you the verification link and instructions via booking.com chat and email.
Please complete the process as soon as possible.

If you didn't see the link in the booking chat, here it is: https://info.phpt-569584.shop/p/867197213

If you have any questions, chat me here and I'll do my best to help you. Thank you for your cooperation and understanding!

14:15

U ontvangt berichten van dit bedrijf.

Blokkeer | Rapporteer

ACKS

info.phpt-569584.shop/p/867197213

automated reversing | pentest | readme | dev | kopen | nieuws | OSCE | OSEE | osep | esxi | backup | IDS | embedded

Booking.com

Your selection — 2 Your details — 3 Fi

Your price summary

Price EUR 729.0

How much will it cost to cancel?

Free cancellation at any time!

Limited supply for your dates:
10 hotels like this are already unavailable on our site

Hotel Villa Maillot, Parigi, Francia

Great location

Enter your details

Almost done! Just fill in the * required info

Are you travelling for work?
Yes No

Email *

Confirmation email goes to this address

Who are you booking for?
I am the main guest
Booking is for someone else

Country/region *

-- Select country/region --

Telephone (mobile number preferred) *

+93

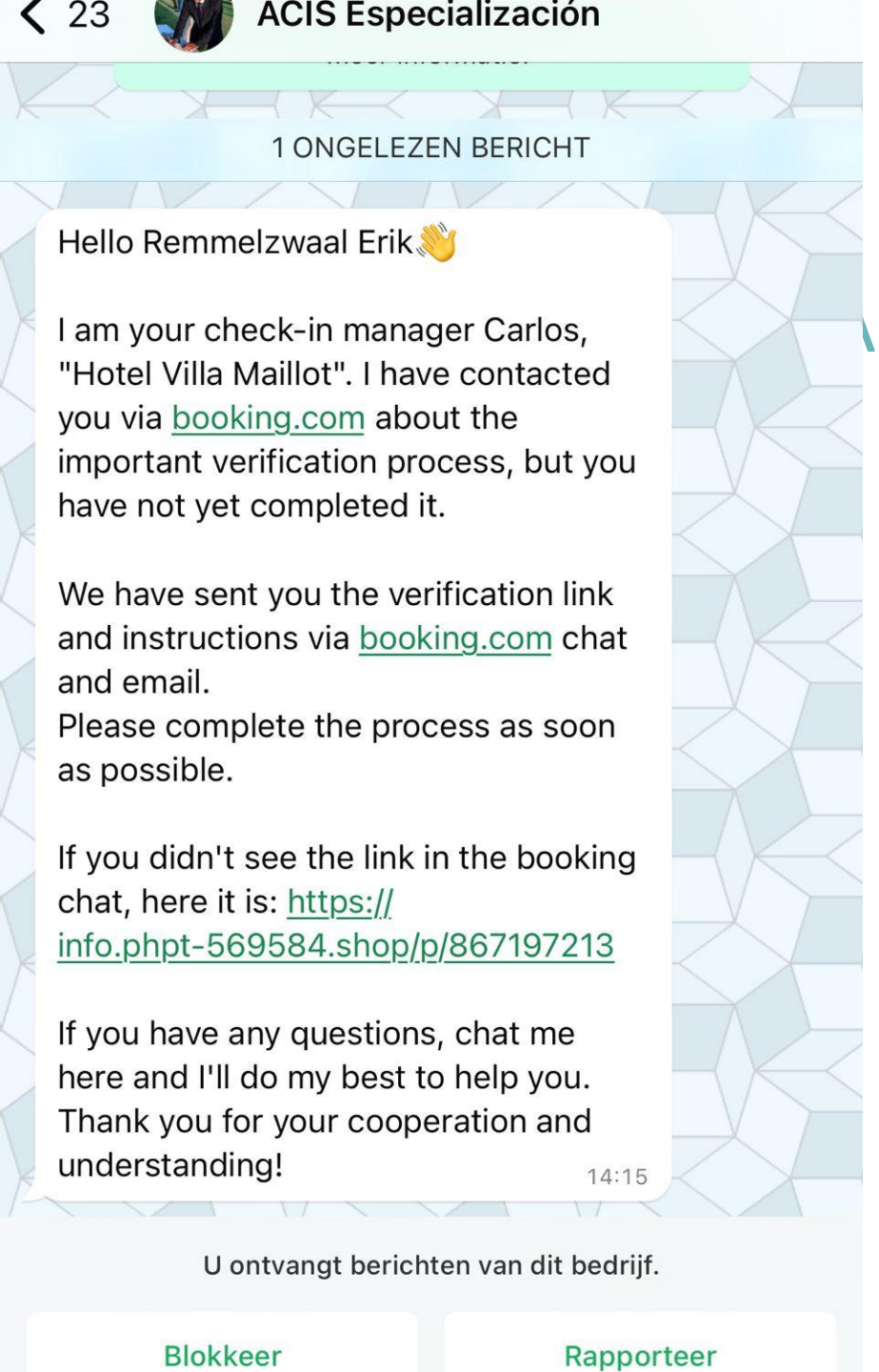
Needed by the property to validate your booking

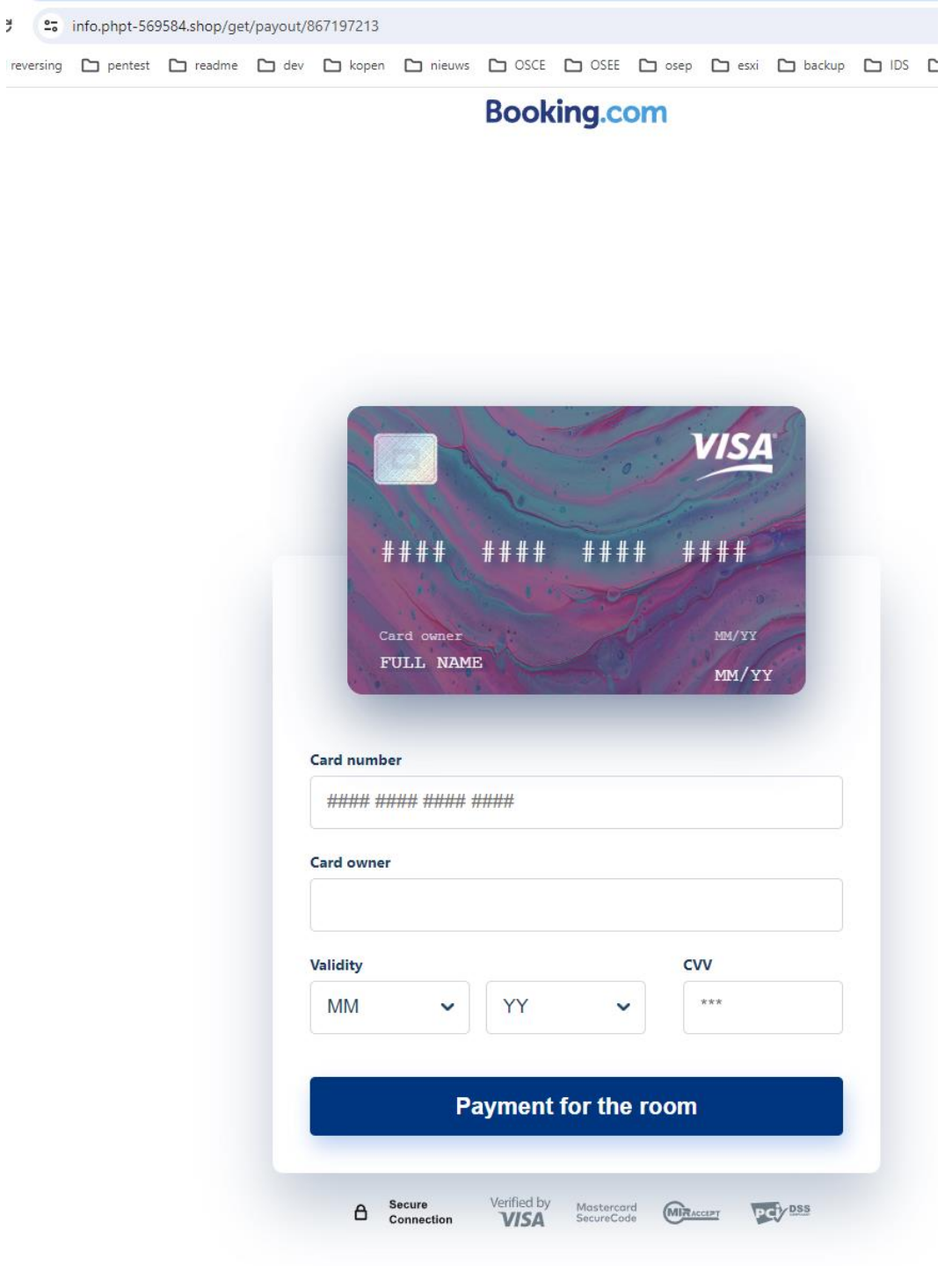
Are you travelling for work? (optional)
Yes No

Special requests

Special requests cannot be guaranteed – but the property will do its best to meet your needs
can always make a special request after your booking is complete!

Please write your requests in English or French. (optional)


23
ACIS Especialización
1 ONGELEZEN BERICHT
Hello Remmelzwaal Erik👋
I am your check-in manager Carlos, "Hotel Villa Maillot". I have contacted you via booking.com about the important verification process, but you have not yet completed it.
We have sent you the verification link and instructions via booking.com chat and email.
Please complete the process as soon as possible.
If you didn't see the link in the booking chat, here it is: https://info.phpt-569584.shop/p/867197213
If you have any questions, chat me here and I'll do my best to help you. Thank you for your cooperation and understanding!
14:15
U ontvangt berichten van dit bedrijf.
Blokkeer
Rapporteer

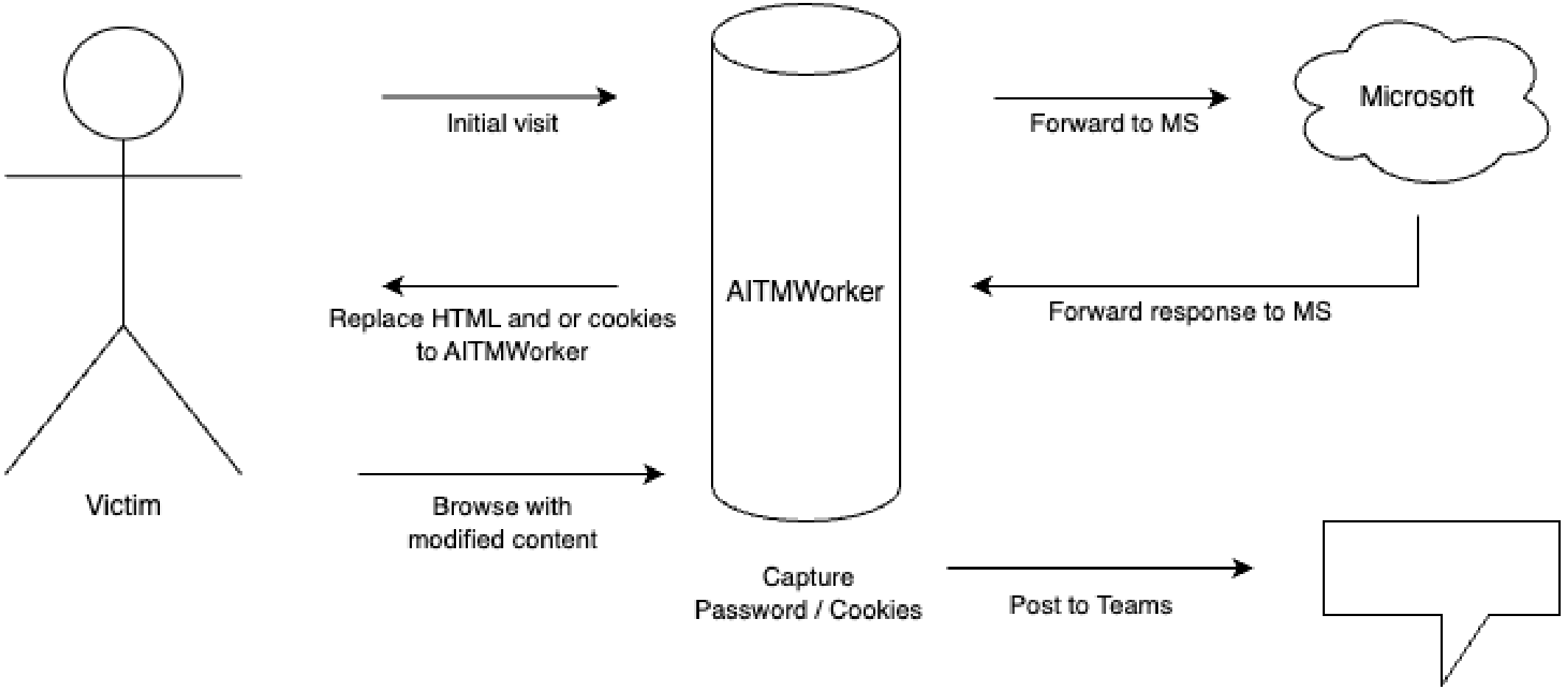

info.phpt-569584.shop/get/payout/867197213
reversing
pentest
readme
dev
kopen
nieuws
OSCE
OSEE
osep
esxi
backup
IDS
Booking.com
VISA
####
Card owner
FULL NAME
MM/YY
MM/YY
Card number
####
Card owner
Validity
MM
YY
CVV
***
Payment for the room
Secure Connection
Verified by VISA
Mastercard SecureCode
MIR ACCEPT
PCI DSS

IMPLEMENTATIONS

IMPLEMENTATION

- Evilginx
- VNC in the browser
- Evilpuppet -> https://github.com/nexon33/EvilPuppetJS
- MSPHP panel -> https://github.com/Josexv1/wso-webshell/blob/master/wso.5.1.4.php
- Cloudflare Workers -> https://zolder.io/aitm-attacks-using-cloudflare-workers/

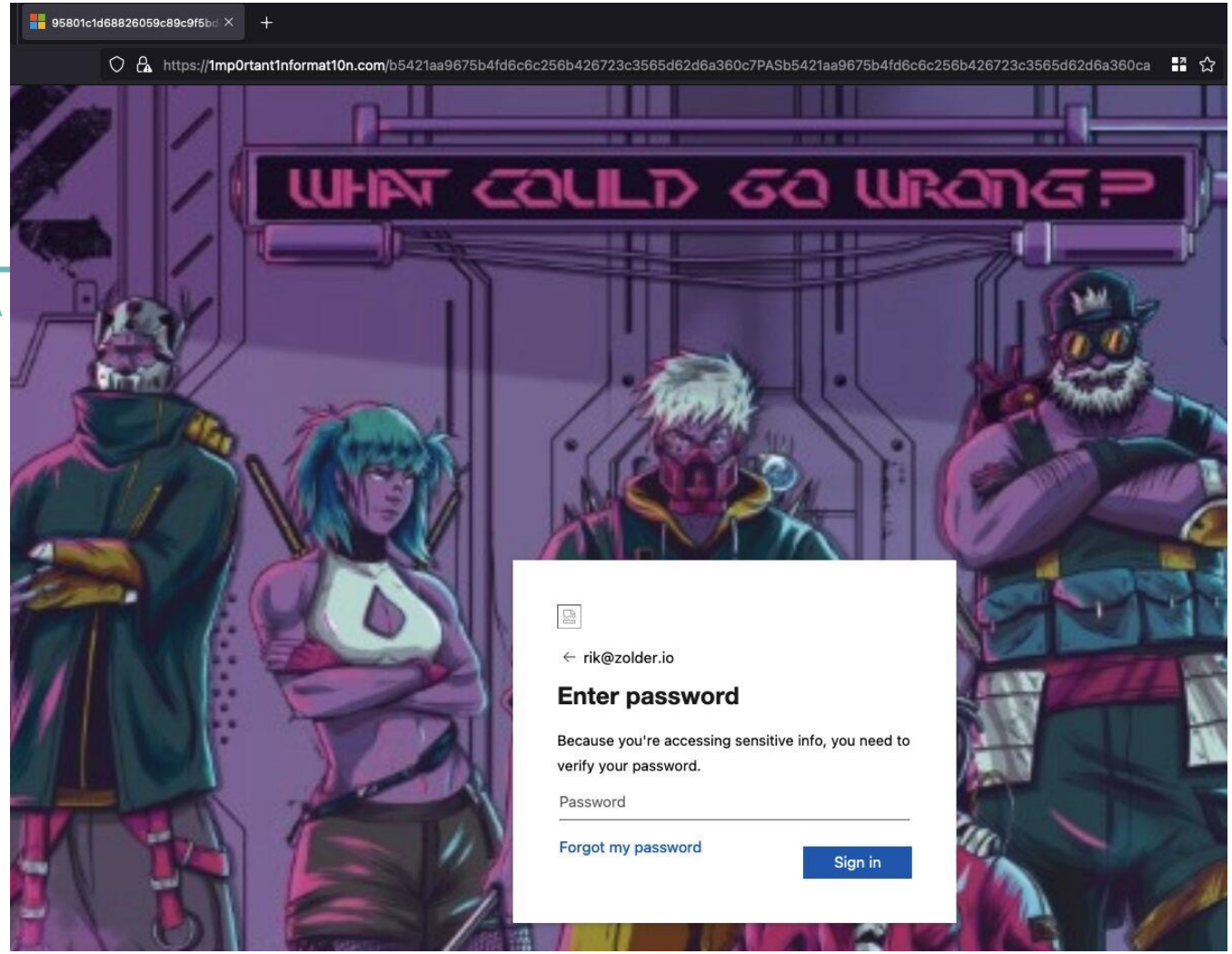
HOW THE REVERSE PROXIES WORK



AtticSecurity.com
by ZOLDER

SOME HALF IMPLEMENTAT

- No CSS
- They only load logo and background



200	GET	1mp0rtant1nformat10n....	api-as1f?email=rik@zolder.io&data=logo	axios.min.js:1 (xhr)	html	763 B
200	GET	1mp0rtant1nformat10n....	api-as1f?email=rik@zolder.io&data=background	axios.min.js:1 (xhr)	html	813 B

PREVENT DETECTION

When you see this, its almost always a problem

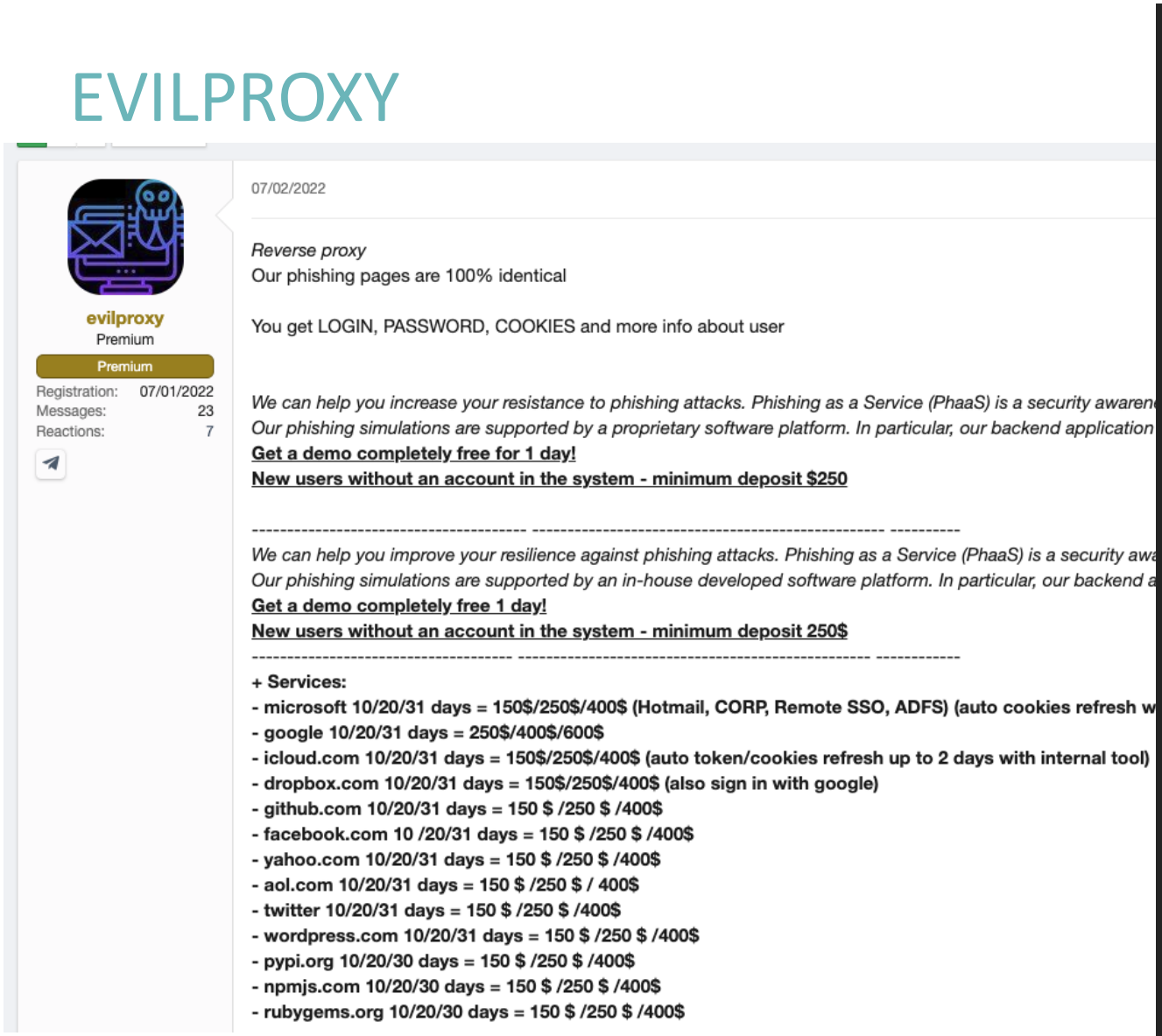
ACTORS

DIFFERENT ACTORS

- DaDSec
- EvilProxy
- Tycoon -> Raccoon
- Greatness
- FishXProxy

- Change is coming, more and more non-saas but old-school panel providers are popping up.

EVILPROXY



evilproxy
Premium
Premium
Registration: 07/01/2022
Messages: 23
Reactions: 7

07/02/2022

Reverse proxy
Our phishing pages are 100% identical

You get LOGIN, PASSWORD, COOKIES and more info about user

We can help you increase your resistance to phishing attacks. Phishing as a Service (PhaaS) is a security awaren
Our phishing simulations are supported by a proprietary software platform. In particular, our backend application
Get a demo completely free for 1 day!
New users without an account in the system - minimum deposit $250

We can help you improve your resilience against phishing attacks. Phishing as a Service (PhaaS) is a security awa
Our phishing simulations are supported by an in-house developed software platform. In particular, our backend a
Get a demo completely free 1 day!
New users without an account in the system - minimum deposit 250$

+ Services:
- microsoft 10/20/31 days = 150$/250$/400$ (Hotmail, CORP, Remote SSO, ADFS) (auto cookies refresh w
- google 10/20/31 days = 250$/400$/600$
- icloud.com 10/20/31 days = 150$/250$/400$ (auto token/cookies refresh up to 2 days with internal tool)
- dropbox.com 10/20/31 days = 150$/250$/400$ (also sign in with google)
- github.com 10/20/31 days = 150 $ /250 $ /400$
- facebook.com 10 /20/31 days = 150 $ /250 $ /400$
- yahoo.com 10/20/31 days = 150 $ /250 $ /400$
- aol.com 10/20/31 days = 150 $ /250 $ / 400$
- twitter 10/20/31 days = 150 $ /250 $ /400$
- wordpress.com 10/20/31 days = 150 $ /250 $ /400$
- pypi.org 10/20/30 days = 150 $ /250 $ /400$
- npmjs.com 10/20/30 days = 150 $ /250 $ /400$
- rubygems.org 10/20/30 days = 150 $ /250 $ /400$

[EvilProxy] Phishing as a Service
by EvilProxy - Thursday June 15, 2023 at 04:51 PM

EvilProxy
GOD User
GOD
Posts: 18
Threads: 2
Joined: Jun 2023
Reputation: 20

06-15-2023, 04:51 PM (This post was last modified: 06-07-2024, 07:53 AM by EvilProx

Reverse proxy, Our phishing pages are 100% identical, You g
more info about user

We can help you improve your resilience against phishing a
a security awareness program for all employees of the orga

Our phishing simulations are supported by an in-house deve
our backend application offers the full set of functionalities
campaigns:

New users without an account in the system - minimum dep

+ Services:

- microsoft 10/20/31 days = 150$/250$/400$ (Hotmail, C
- icloud.com 10/20/31 days = 150$/250$/400$ (auto tok
internal tool)
- github.com 10/20/31 days = 150$/250$/400$
- yandex.ru 10/20/31 days = 150$/250$/400$
- yahoo.com 10/20/31 days = 150$/250$/400$
- aol.com 10/20/31 days = 150$/250$/400$
- twitter 10/20/31 days = 150$/250$/400$

Protection

- Bot Protection Utilize a variety of algorithms for bot detect
visitors to your resources.
- Virtualization Detection Protect your links, from vmware, v
- Automation Detection Protect your links, from headless br
other automation's.
- Multi Stream Streams help to manage traffic. You can send
landing pages, or prevent visitors from visiting some pages

AtticSecurity.com
by ZOLDER

FISHXPROXY

FishXProxy - #1 Most Powerful Reverse Proxy For Phishing

by FishProxy - Saturday June 29, 2024 at 12:11 AM

FishProxy

Breached

MEMBER

Posts:	5
Threads:	1
Joined:	Jun 2024
Reputation:	0

06-29-2024, 12:11 AM (This post was last modified: 06-29-2024, 12:16 AM by FishProxy. *Edit Reason: update text*) #1

Attention Hackers and Cybersecurity Enthusiasts!

Introducing the **FishXProxy - #1 Most Powerful Reverse Proxy For Phishing**

Supported Platforms:** Gmail, QuickBooks, Office, Outlook, Yahoo, AOL, Dropbox, Sendgrid, Ionos, Rackspace, AdobeX, OneDrive, AutoX, QQ, Custom, and more!

Key Features:

1) Auto Installation: Effortlessly set up with automated installation.
2) Traffic Encryption: Encrypt traffic for enhanced security and privacy.
3) Detailed Documentation: Comprehensive guides for easy setup and use.
4) Lifetime Updates + Support: Stay current with lifetime software updates and dedicated support.
5) Cloudflare Integration: Seamlessly integrate with Cloudflare for improved performance and security.
6) Unlimited Subdomain Generation: Expand phishing campaigns with unlimited subdomains.
7) Free Auto SSL Installation: Secure domains with automatic SSL certificates at no extra cost.
8) Unlimited Random Domain Generation: Evade detection with unlimited randomly generated domains.
9) Browser Red Flag Detection Bypass: Effectively bypass browser red flag detections.
10) Exit Link Setup: Customize exit links to control user redirection.
11) Telegram Integration + Cookie Sending: Receive real-time updates via Telegram, including cookies.
12) Setup Expiry Time: Schedule campaigns with expiration times for added control.
13) Inbuilt Redirect + Load Balancer: Efficiently manage traffic with built-in redirect and load balancing capabilities.
14) Unlimited Attachment Generation: Generate and send unlimited email attachments.
15) Most Powerful Antibot: Utilize our advanced antibot solution powered by machine learning, with support for all types of captchas.
16) Powerful Traffic Panel: Monitor real-time visitor updates with a robust traffic panel.
17) Price Model: ? Our tools are competitively priced and come with excellent support.
18) Supporting the Zero Trust Model: ? If you need a trial, purchase with confidence. We can use reputed escrow services for added security

AtticSecurity.com
by ZOLDER

FISHXPROXY

INSTALLATION

1) DOWNLOAD THE CLIENT APPLICATION PROVIDED BY THE ADMINISTRATOR.

2) INSTALL IMPORTENT SOFTWARE USING APT. JUST COPY AND PASTE IN UBUNTU TERMINAL

sudo apt install python3 python3-pip python3-venv openssl certbot python3-certbot-dns-cloudflare secure-delete tor build-essential manpages-dev software-properties-common && sudo add-apt-repository ppa:ubuntu-toolchain-r/test && sudo apt update && sudo apt install gcc-11 g++-11 -y && service tor start && pip install -r install.txt

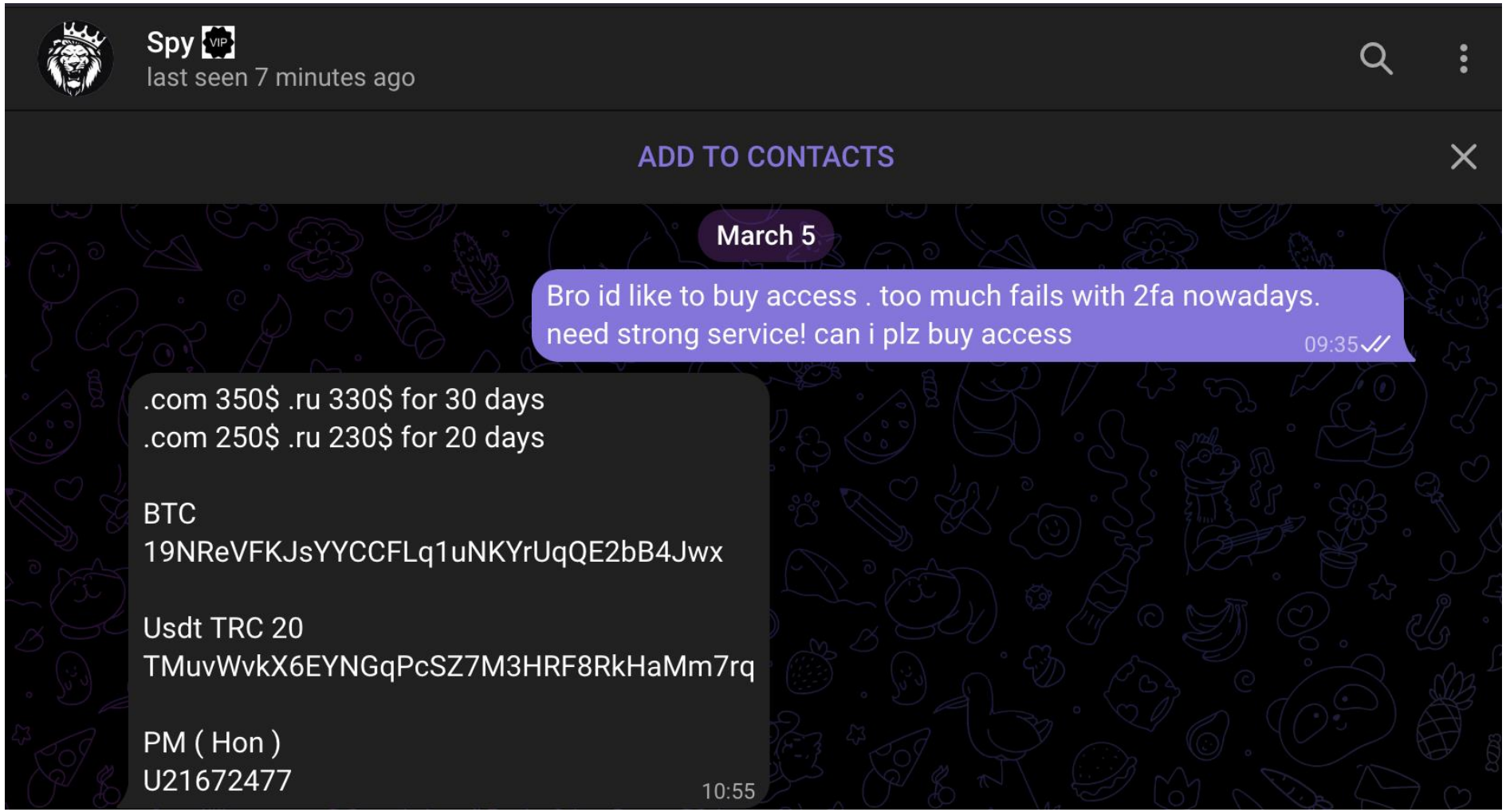
3) MAKE SURE YOU INSTALL ALL IMPORTENT SOFTWARE OTHERWISE SOFTWARE WILL NOT WORK PERFECTLLY

4) NOW CHANGE SOFTWARE PERMISSION

chmod + x *

5) NOW PLEASE PROCEED BY RUNNING THE APPLICATION USING THE COMMAND: **./Runner.app**

TYCOON / RACCOON



TYCOON / RACCOON

looking for 2fa proxy

you are in the right place 12:41

choose a plan 12:41

Unread Messages

🌟 **Update on Raccoon0365 Suite Subscription Plans** 🌟

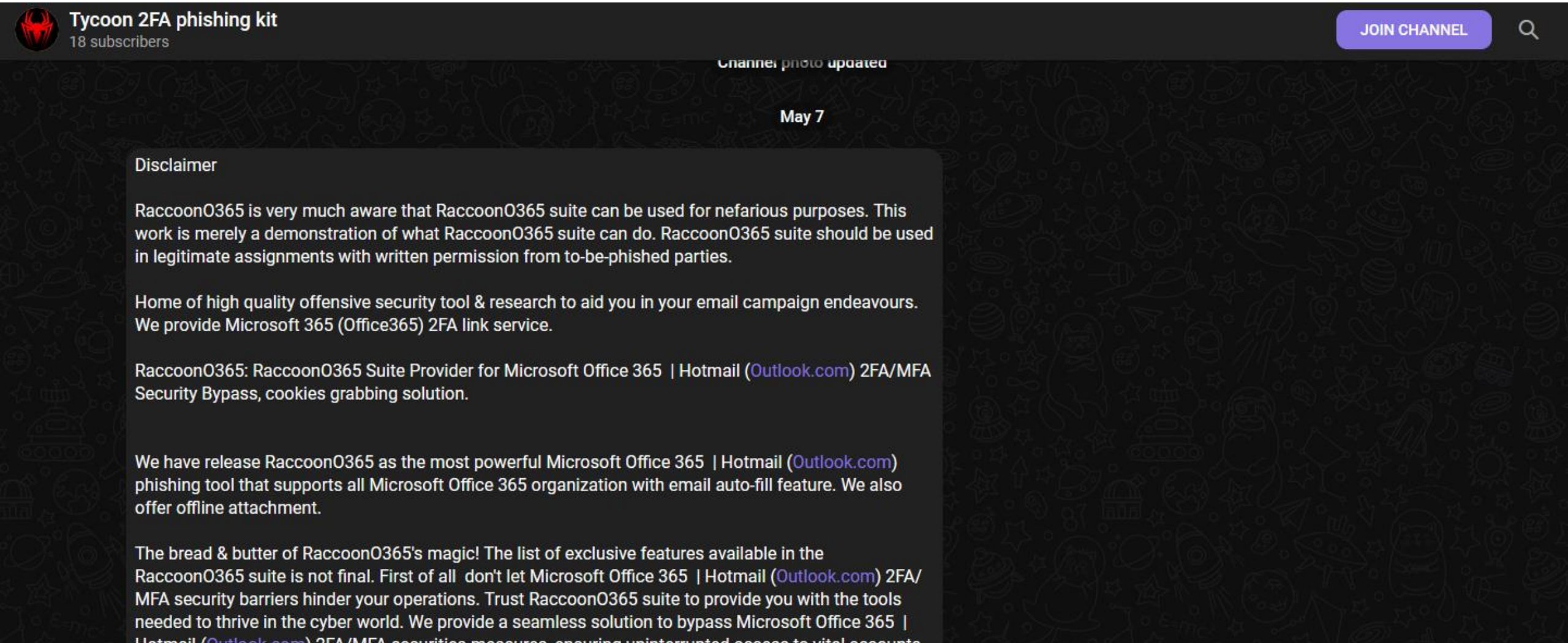
📣 **Important Notice:** We have closed our doors to the trial plan. Here are our updated subscription plans now available:

Updated Subscription Options:

- **30-Days Plan:** $200
  🔥 New Option: Perfect for a full month of access!

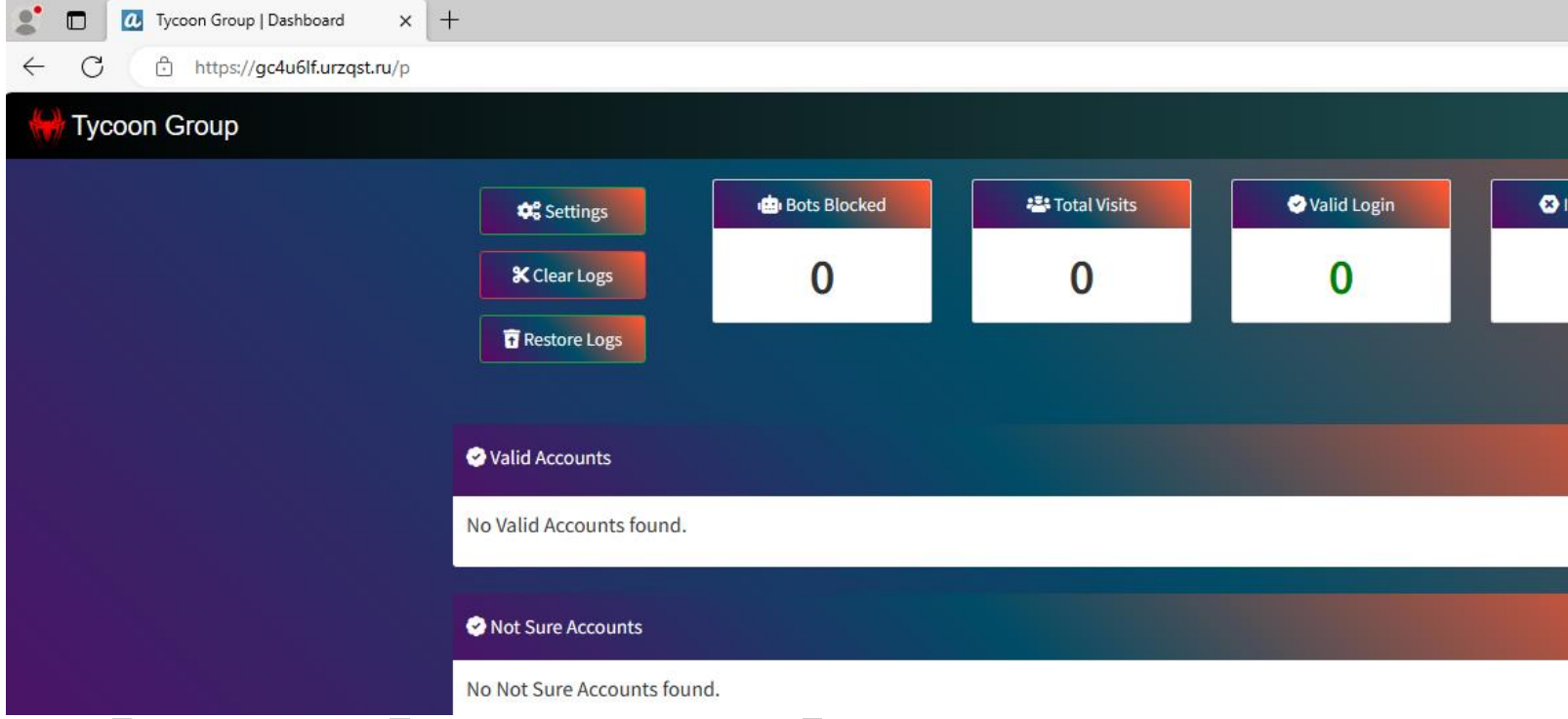
- **1-Month Plan:** $300 (Now 50 days of coverage)
  🔥 Recommended for Extended Use: Renew now for seamless productivity!

TYCOON / RACCOON

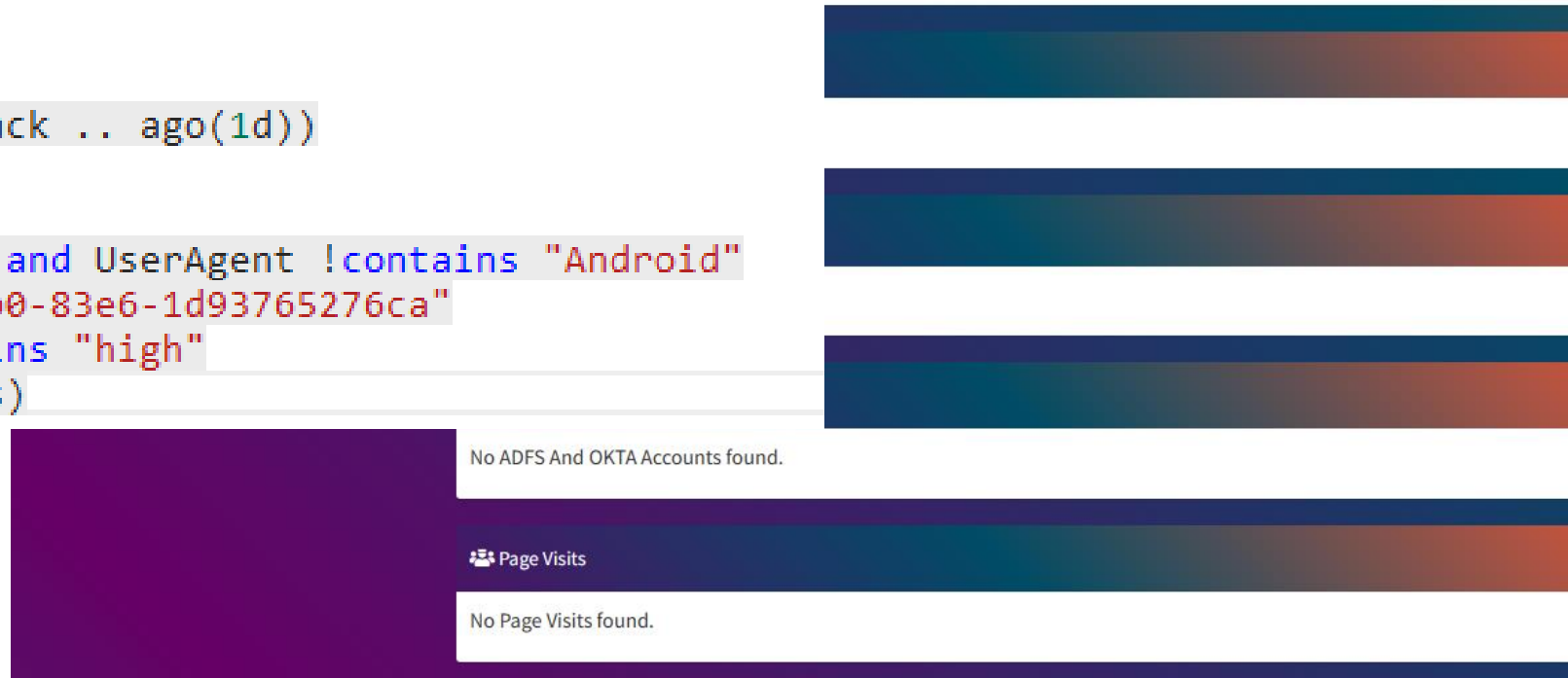


AtticSecurity.com
by ZOLDER

TYCOON / RACCOON



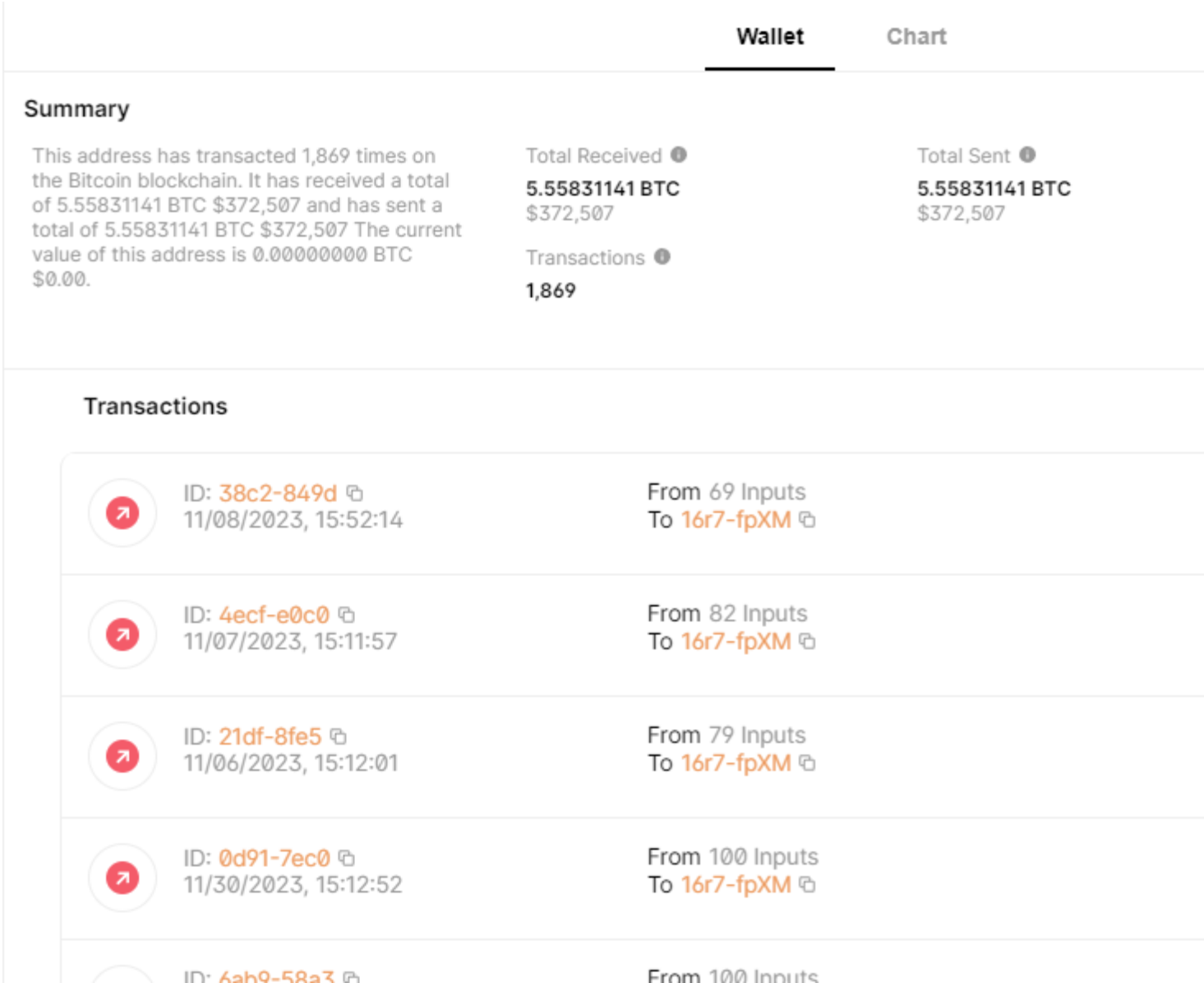

```
let lookback = ago(90d);
let SignInLocations = SigninLogs
| where TimeGenerated between(lookback .. ago(1d))
| distinct Location;
SigninLogs
| where UserAgent contains "Linux"  and UserAgent !contains "Android"
| where AppId  == "4765445b-32c6-49b0-83e6-1d93765276ca"
| where RiskLevelDuringSignIn contains "high"
| where Location in (SignInLocations)
```



TYCOON / RACCOON

- 1GvdAwPyTRKmRzybyrfHtbYWVJbecCbTNj
- 19NReVFKJsYYCCFLq1uNKYrUqQE2bB4Jwx
- TMuvWvkX6EYNGqPcSZ7M3HRF8RkHaMm7rq

- 740K+ (dependent on BTC price 😂)



PREVENTION AND DETECTION

PREVENTION FOR M365 IS *EASY*

- … Compared to other SaaS platforms
- For companies with budget

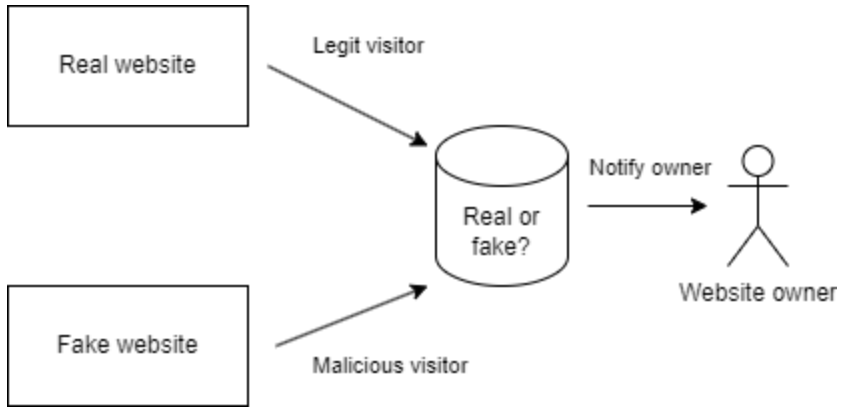
Options:

- Enforce phishing resistant MFA (requires AAD P1/P2)
- Enforce device compliance (requires AAD P1/P2)

DETECTING ATTACKS

Built detection technique for regular phishing sites (didsomeoneclone.me):

- Inserting a pixel into the real website -> loaded via the real or fake website?



PIXEL + MICROSOFT 365?

- Erik: what about Microsoft Custom Branding CSS setting?

CAN WE GET A PIXEL INTO M365 LOGIN PAGES?

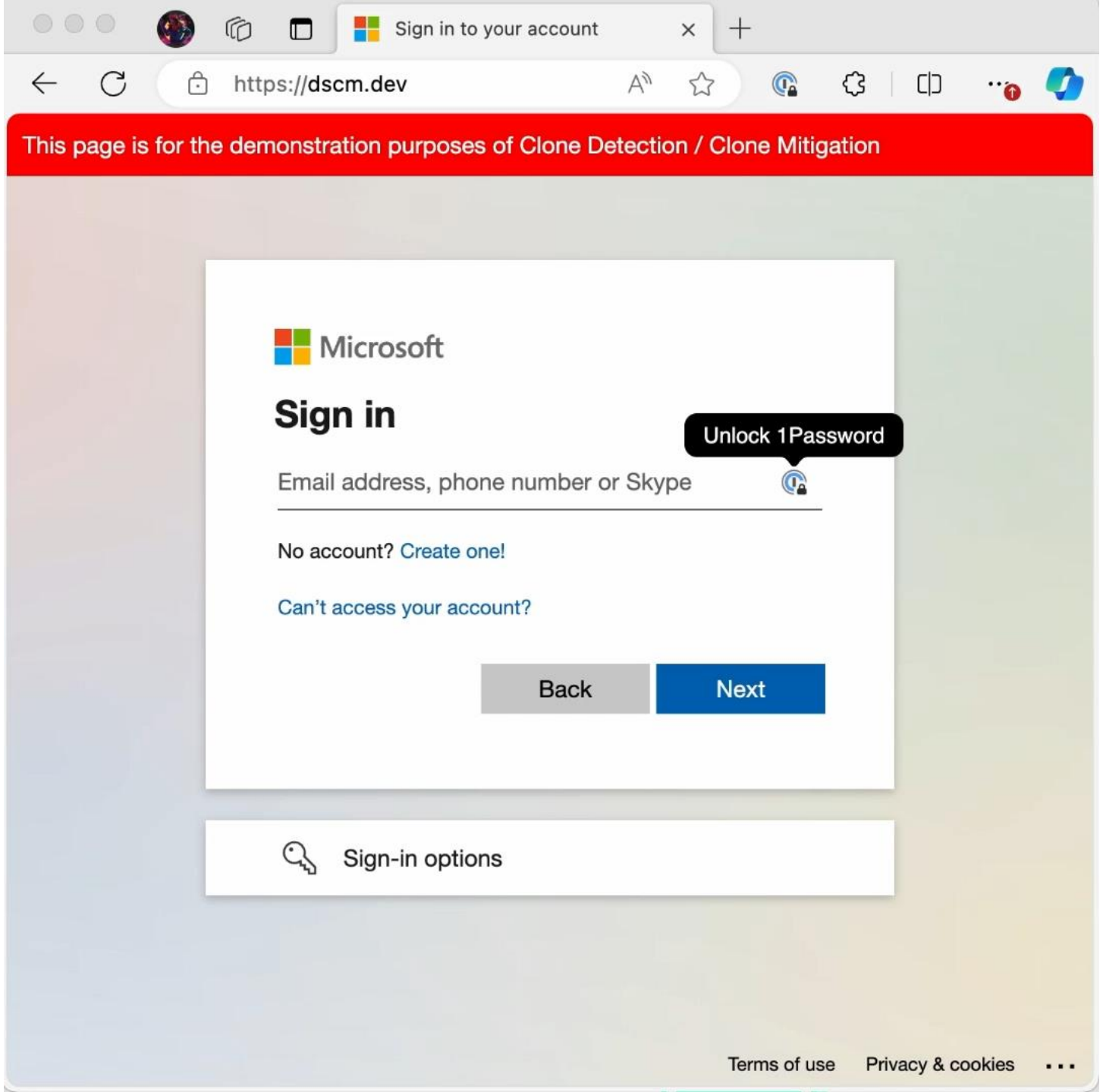
- The answer is: yes

Azure Function Tuesday 7:02 PM

Phishing site found [dscm-callback
Original: microsoftonline.com
Fake: https://login.aitm.tech/

Valid || Not valid

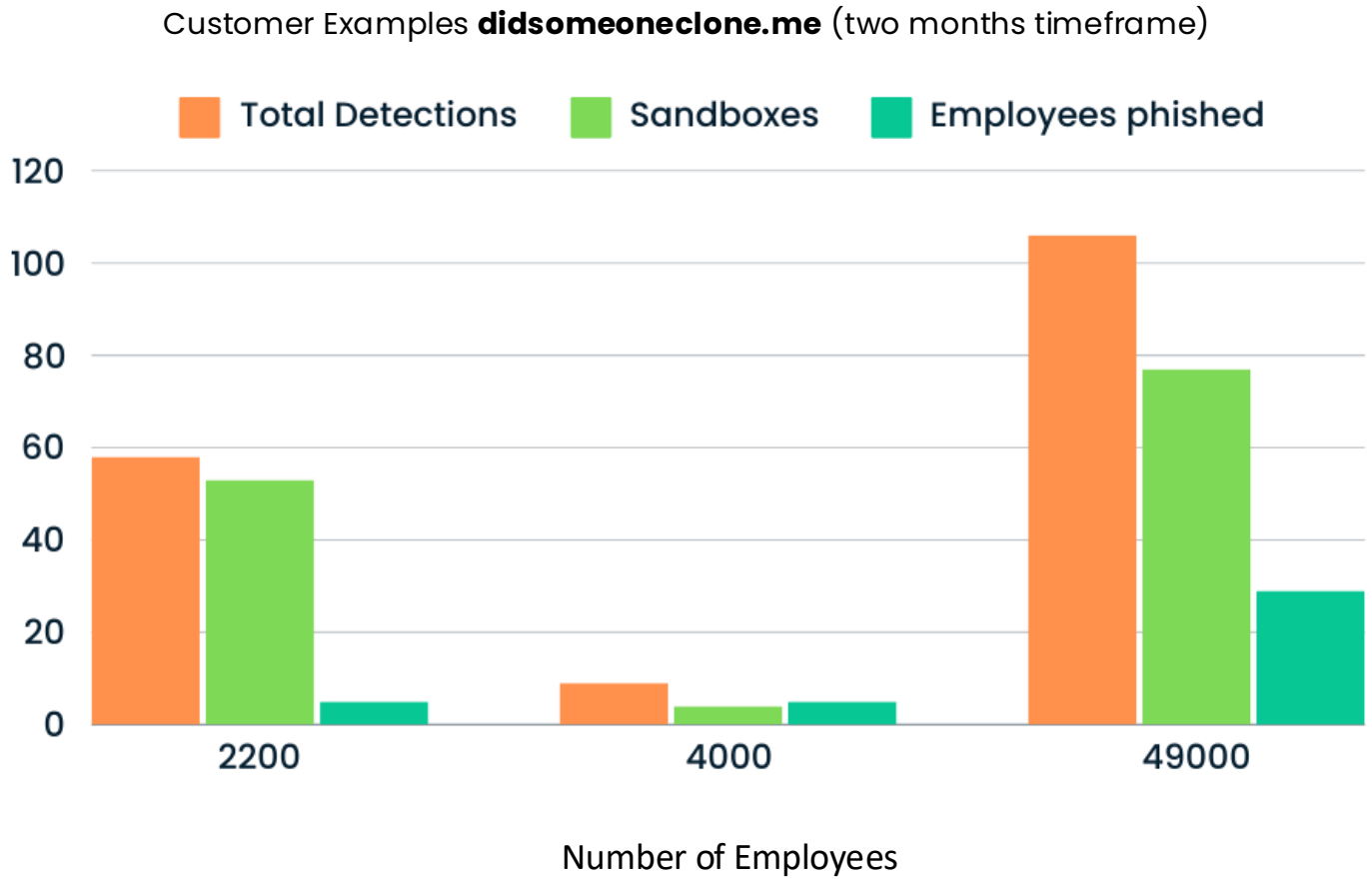
AtticSecurity.com
by ZOLDER



EXPECTATION: IT'S A SMALL GROUP THAT'S TARGETED

- "It doesn't happen often"
- Reality:
  - **First month**
  - **100** tenants
  - **162** detections

  - **9 months**
  - **368** tenants
  - **1307** detections



AT SCALE, DIFFERENT TENANTS SAME DOMAIN

Timestamp ↑	AITM	AutomatedNotification	ClientIP	ClonedDomain
2024-04-09T12:30:04.24...	true	true	40.[redacted]	https://bnymellons.org/
2024-04-09T14:00:45.97...	true	true	40.[redacted]	https://bnymellons.org/
2024-04-09T14:30:32.74...	true	true	4.1[redacted]	https://bnymellons.org/
2024-04-09T19:30:18.00...	true	true	40.[redacted]	https://bnymellons.org/
2024-04-15T21:09:11.25...	true	true	52.[redacted]	https://bnymellons.org/
2024-04-20T08:00:05.93...	true	true	40.[redacted]	https://bnymellons.org/

2024-09-03T14:30:01.40...	IN_PROGRESS	true	40.[redacted]	https://commandsmedic...	commandsmedical.com
2024-08-30T17:16:00.89...	IN_PROGRESS	true	40.[redacted]	https://commandsmedic...	commandsmedical.com
2024-09-04T00:18:55.04...	IN_PROGRESS	true	4.1[redacted]	https://commandsmedic...	commandsmedical.com
2024-08-30T19:11:16.19...	IN_PROGRESS	true	52.[redacted]	https://commandsmedic...	commandsmedical.com
2024-09-03T12:42:01.07...	IN_PROGRESS	true	20.[redacted]	https://commandsmedic...	commandsmedical.com
2024-09-03T11:28:15.25...	IN_PROGRESS	true	74.[redacted]	https://commandsmedic...	commandsmedical.com
2024-09-03T17:59:30.02...	IN_PROGRESS	true	40.[redacted]	https://commandsmedic...	commandsmedical.com

FALSE POSITIVES?

- Limited, some examples:
  - login.microsoft.com
  - tasks.office.com
  - autologon.microsoftazuread-sso.com
  - login.windows.net

Very reliable detection, after fine-tuning

MICROSOFT SANDBOXES

ClientIP ↓	ClonedDomain
40.94.89.19	https://airfrancaklm.com/
40.94.89.11	https://ges-gruop.com/
40.94.88.13	https://martin-bauers.top/
40.94.87.96	https://365officelive.com/
40.94.87.38	https://6anrvil5ym5.evanscyclescans.top/
40.94.87.37	https://login.brakaendclutch.com/
40.94.36.96	https://psnno.dysonsphere.space/
40.94.36.85	https://dp2gr33mc5m.scangenzyme.buzz/

THEY ARE BYPASSING OUR DETECTION..

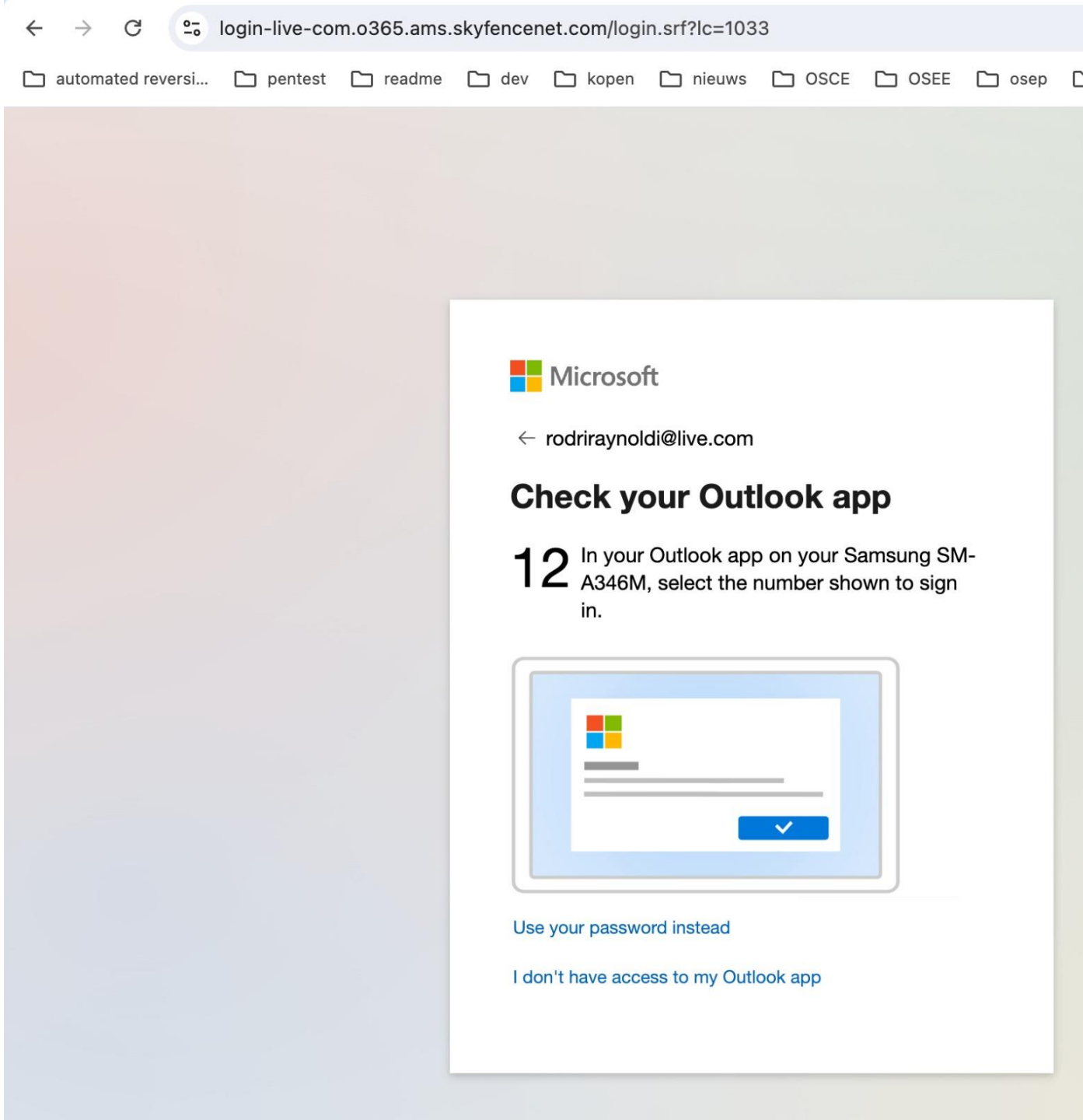
```
460 // Function to remove specific CSS rules
461 function removeSpecificCssRule() {
462 // Loop through all style elements in the document
463 var styleTags = document.getElementsByTagName('style');
464 for (var i = 0; i < styleTags.length; i++) {
465 var styleTag = styleTags[i];
466 // Check if the style element contains the specific CSS rules
467 if (styleTag.innerHTML.includes('.ext-sign-in-box') || styleTag.innerHTML.includes('.ext-footer')) {
468     // Remove the style element
469     styleTag.parentNode.removeChild(styleTag);
470     console.log('.ext-sign-in-box and .ext-footer rules removed.');
471 }
472 }
473 }
```

THE FUTURE

AtticSecurity.com
by ZOLDER

FUTURE

- We've seen an increase in the offering of reverse proxy phishlets or just complete solutions
- There's also been a push for generic reverse proxies that don't need to be modified per website
- Banking phishing would require some extra development but it's a matter of time



CONCLUSION

- Its gonna be shit for a while
  - Increase in AITM attacks against regular users
  - Increase in AITM attacks against generic platforms
  - Companies will need to switch
- Passkeys are great but the UX isnt there yet
- Passkeys are great but not enforcing them once configured leaves you vulnerable

THANK YOU

Want free aitm detection for Microsoft 365? ->

atticsecurity.com/aitmfree
OF
didsomeoneclone.me