

Sun City Computer Club

Cyber Security SIG

November 15, 2018

Is your credit card number in a hacker's database?

You can easily find out now! All you need to do is enter its information here and we will scan thousands of hacker databases to see if any they have match yours.

Credit Card Number:

Expiration Date:

Your Zip Code:



SCAN DATABASE

- Safer not Safe
- E-postcard not e-mail
- ADMINISTRATOR
- Passphrases not passwords
- Radio not wireless

Vocabulary

- Recent Cyber Security SIG blog posts
- Password scams

- **ROUTERS**

- Browsers get stronger
- Edge sandboxing
- 1.1.1.1 service for iPhone and android
- Safari, Firefox tracking prevention

Current Issues



DATA GATHERED SINCE NOV 14 2018 YOU HAVE VISITED 14 SITES YOU HAVE CONNECTED WITH 22 THIRD PARTY SITES

TRACKING PROTECTION OFF

VISUALIZATION

Graph

DATA

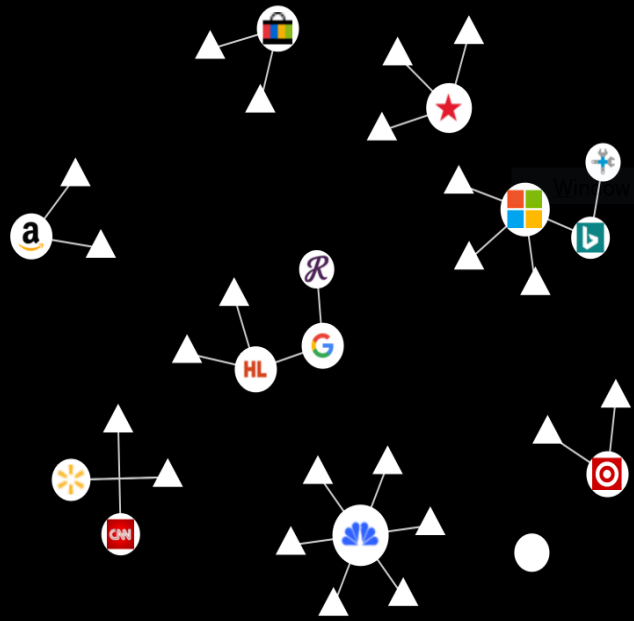
Save Data

Reset Data

Give Us Feedback

Recent Site

GRAPH VIEW



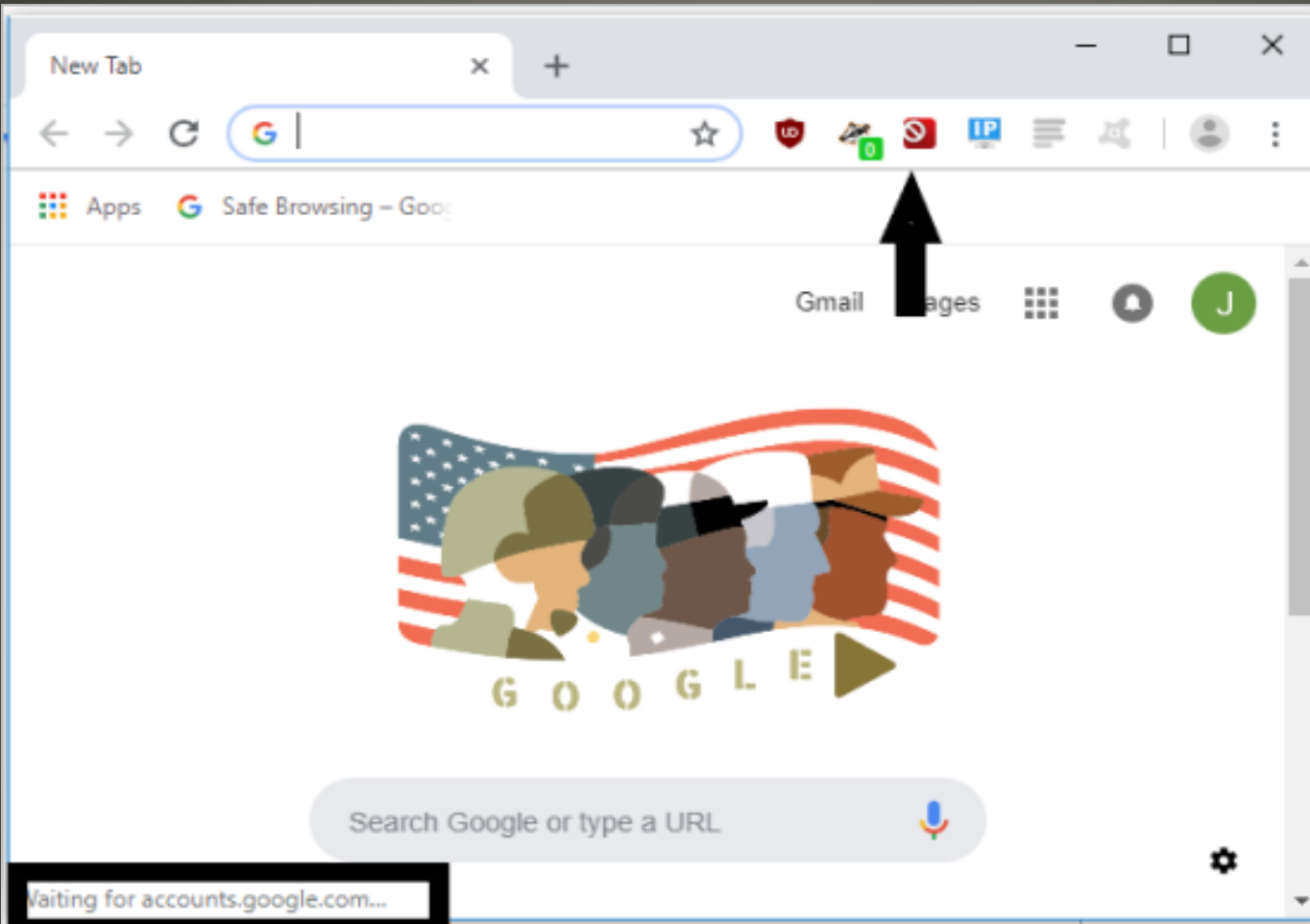


Couldn't sign you in



The browser you're using doesn't support JavaScript, or has JavaScript turned off.

To keep your Google Account secure, try signing in on a browser that has JavaScript turned on. [Learn more](#)

Google



Google Apps and Chrome

ScriptSafe v1.0.9.3 [Options](#) | [Log](#) |  | 

Q kxan.com

Allow **Trust** **Deny** **Distrust** **Temporary**

Blocked Items

Q media.kxan.com (1) **Allow** **Trust** **Deny** **Distrust** **Temporary**

Q python-dot-surfsafe-rbl.appspot.com (1) **Allow** **Trust** **Deny** **Distrust** **Temporary**

Allowed Items

Q notifications.google.com (1) **Clear** **Allow** **Trust** **Deny** **Distrust**

Allow All Blocked For Session

[@andryou](#) | [Website](#) | [Github](#) | **Disable**

ScriptSafe KXAN.com



Security Checkup

All issues resolved

✓ Recent security events

You verified all recent events

You'll be notified if unusual security events are detected, like a sign-in from a new device or a sensitive account setting change



Show others (2)

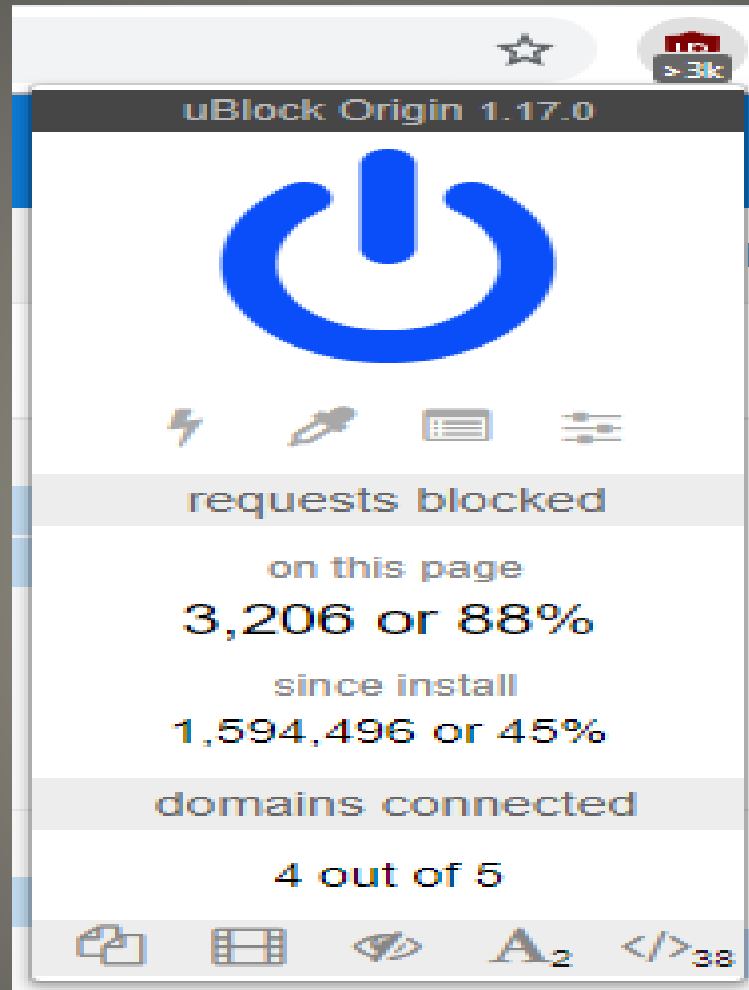
✓ Your devices

2 signed-in devices

✓ 2-Step Verification

2-Step Verification is on

<https://myaccount.google.com/security-checkup>



uBlock Origin



Privacy Badger

version 2018.10.3.1



Privacy Badger detected a potential **tracker** on this page. The slider lets you control how Privacy Badger handles it. You shouldn't need to adjust the slider unless something is broken.



notifications.google.com



The domains below don't appear to be tracking you

maxcdn.bootstrapcdn.com



fonts.googleapis.com



fonts.gstatic.com



static.lakana.com



Disable Privacy Badger for This Site

Did Privacy Badger break this site? Let us know!

Donate to EFF

Privacy Badger KXAN.com

[DNS Lookup](#)[DNSBL](#)[Domain Search](#)[IP Geo](#)[Ping](#)[Reverse IP/MX/NS](#)[Reverse ID](#)[Traceroute](#)[Whois Lookup](#)[More](#)

DNS Lookup

Query the DNS server on all possible records. The default All option means resolving the A, AAAA, MX, NS and SOA records.




Terms of Service Didn't Read

We haven't sufficiently reviewed the terms yet. Please contribute to our group: tosdr@googlegroups.com.

 Your identity is used in ads that are shown to other users [Discussion](#)

Generated through the annotate view

 App required for this service requires broad device permissions
[Discussion](#)

When installing the Facebook app on an Android phone, it allows access to the audio record path and to take pictures with the camera. This allows the application at any time to collect images the camera is seeing.

 This service tracks you on other websites [Discussion](#)

" If you're logged out or don't have a Facebook account and visit a website with the Like button or another social plugin, [...] We do receive the web page you're visiting, the date and time, and other browser-related information. We record this information for a limited amount of time [...] we sometimes find bugs in the systems we've built to gather aggregate data on how people are interacting with sites that use the Like button or other social plugins. It's helpful to be able to reference this anonymized information when investigating these bugs so we can find their source and fix them quickly. "

 This service tracks you on other websites [Discussion](#)

Terms of Service, Didn't Read

The screenshot displays the Avast Online Security interface. At the top, a green banner with a white checkmark and the text "THIS SITE IS SAFE" is visible. Below this, a survey asks "How do you rate your experience with this site?" with "POSITIVE" and "NEGATIVE" buttons. The main section shows "1 TRACKING SYSTEMS on website home.mcafee.com". A list of tracking categories is shown: Social networks (0), Ad Tracking (1) with "All allowed" status, Web Analytics (0), and Others (0). At the bottom, "GLOBAL SETTINGS" are shown with "Automatic blocking of trackers: Disabled" and a link to "More settings". The Avast Online Security logo is at the very bottom.

THIS SITE IS SAFE

How do you rate your experience with this site?

POSITIVE NEGATIVE

1 TRACKING SYSTEMS
on website
home.mcafee.com

- Social networks (0)
- Ad Tracking (1) All allowed
- Web Analytics (0)
- Others (0)


GLOBAL SETTINGS
Automatic blocking of trackers: [Disabled](#)
[More settings](#)

avast Online Security

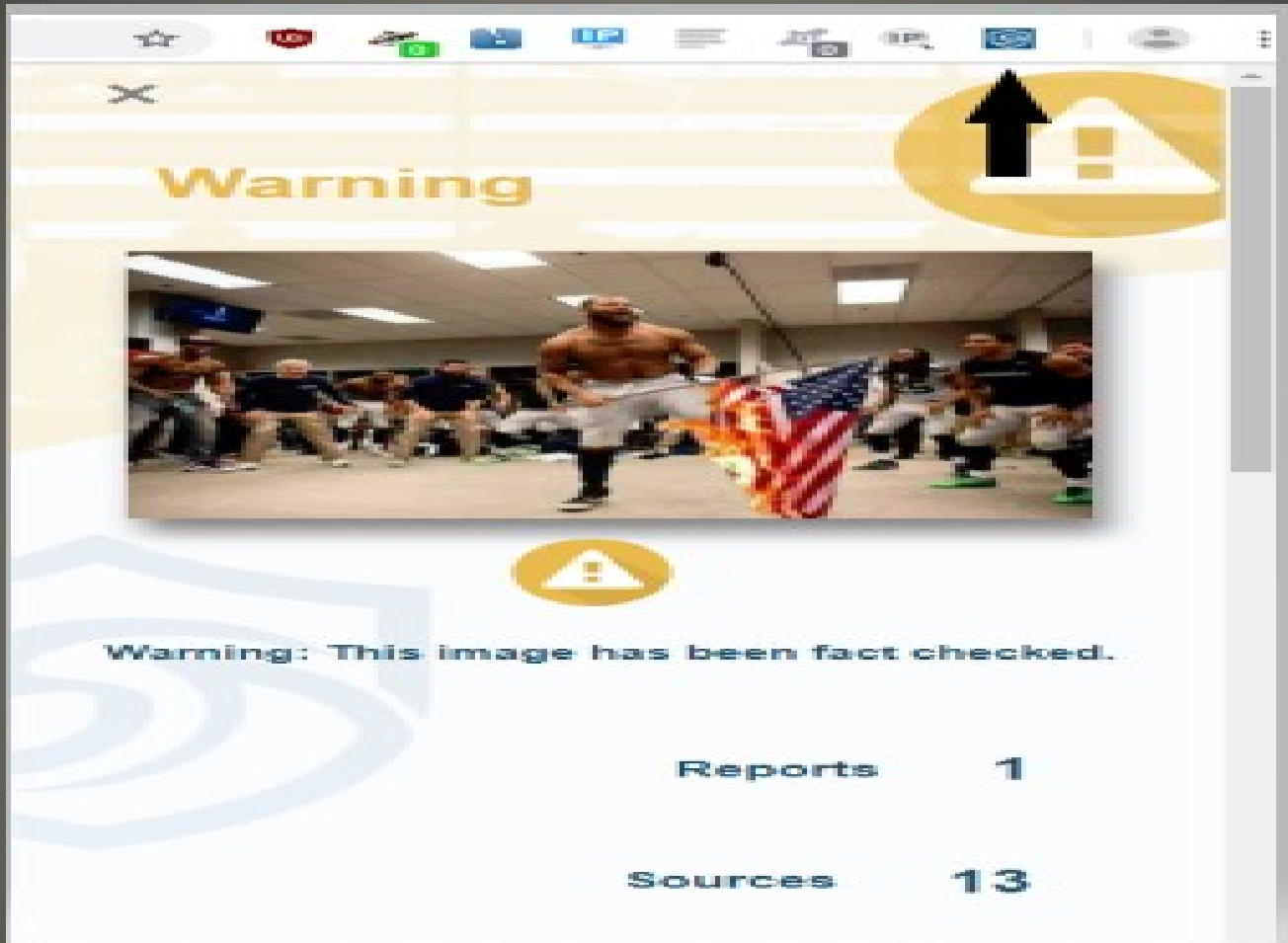
Avast rating

[AS/BGP global report](#) -> [United States](#) -> 16625

General information


AS number	16625
Alias	AS16625, ASN16625
Organization	Akamai Technologies, Inc.
Country	United States (US) 
Regional Internet Registry (RIR)	arin
Allocation or assignment date	2000-05-30
Number of IPs originated (v4)	4,682,240
ASRank (based on number of IPs)	114
Number of IPv4 prefixes	2,117
Number of IPv6 prefixes	11
AS has bogon prefixes	No
Number of IPv4 peers	21

IP address and Domain Information



The screenshot shows a web browser window with a toolbar at the top containing various icons. Below the toolbar, a yellow warning banner is displayed with the word "Warning" in bold. To the right of the banner is a circular icon containing a house and an upward-pointing arrow. Below the banner is a photograph of a man in a gym holding an American flag. Underneath the photo is a yellow warning icon. A text message reads "Warning: This image has been fact checked." Below this, there are two statistics: "Reports 1" and "Sources 13".

Warning



Warning: This image has been fact checked.

Reports	1
Sources	13

SurfSafe

- Fact Check Media
- Detect Doctored Images
- Chrome extension

SurfSafe

Browser address bar: <https://www.kxan.com/>

Page content:

- WEATHER ALERTS
- VETERANS VOICE
- Top Stories from KXAN
- Investigations
- Was the \$100M incentive for a 85 mph limit on SH 130 worth it?
- Dennis Bonnen emerges as front-runner for Texas House Speaker
- Tips for using south Austin's new diverging diamond intersection
- KXAN Investigates

Site shield settings for www.kxan.com

Shields: Down Up

5	0	17	0
Ads and trackers Blocked	HTTPS Upgrades	Scripts Blocked	Fingerprinting Methods Blocked

Advanced Controls

- Ad Control: Block Ads
- Cookie Control: Block 3rd Party Cookies
- Fingerprinting Protection: Block 3rd Party Fingerprinting
- HTTPS Everywhere:
- Block Scripts:
- Block Phishing / Malware:

Edit default shield settings... | Reload

Brave

<https://www.wired.com/story/how-to-lock-down-websites-permissions-access-webcam/>

Wired magazine Article

- Chicken Little
- Tortoise and hare
- Each of us safer, all of us safer
- Age does NOT diminish cognitive ability
- Life, Liberty, Pursuit of Happiness
- Cyber topics scare me
 - Cyber Security SIG
 - Cyber Security Blog
 - Internet

- Do nothing no problem
 <most of us>
- Do everything - catastrophic

- Tortoise and Hare
- Chicken Little

Computer Club, Help Center, SIGs,
Presentations

Cyber Security SIG meetings, NEWSBLOG
Internet

- Questions, suggestions, comments?

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