BEST PRACTICE – PRIORITY

Make a Few Strong Passwords

28 bits of entropy

CRACKED IN
3 DAYS

44 bits of entropy

2^{44}

correct horse battery staple

1000 guesses / s

+11 +11 +11 +11

Four random common words

CRACKED IN
550 YEARS

ESTIMATED STRENGTH OF CURRENT
GOVERNMENT-GRADE CRACKERS
(AS OF 2014)

350

billion
guesses
per second

LESSONS TO LEARN

Sentence-long

Unique

Random

Extra special characters

BEST PRACTICE

Use A Password Manager

Recommended

BEST PRACTICE

Learn to Check Suspicious Emails

Subject: Urgent
Date: Sat, 2 Dec 2017 20:14:10 +0100
From: Alberto <alberto@gmail-r.com>
To: Anna <anna@gmail.com>

Hi their
I think I have some REALLY explosive news about the governor. Check out the evidence in the file attached now!

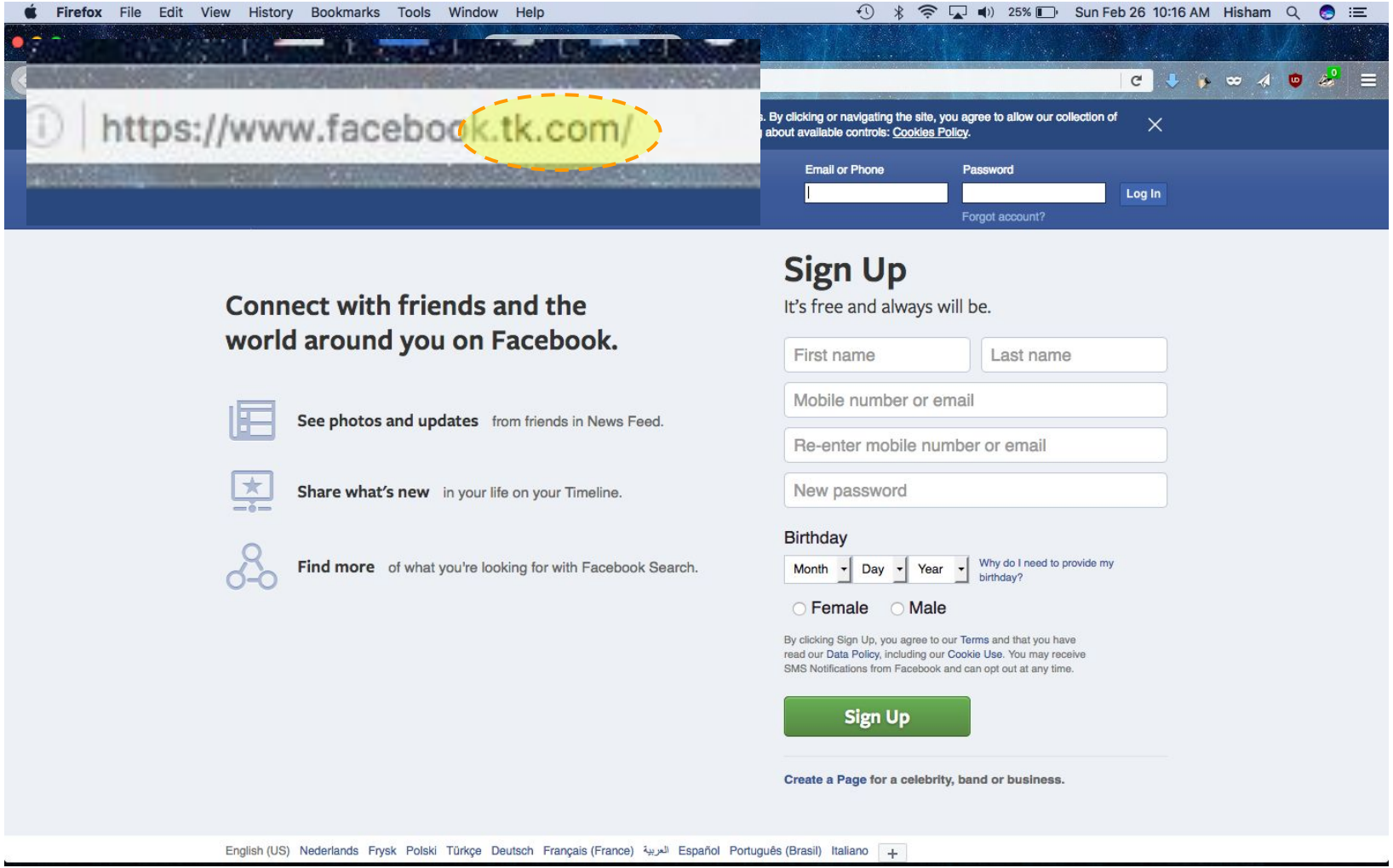
-Alberto

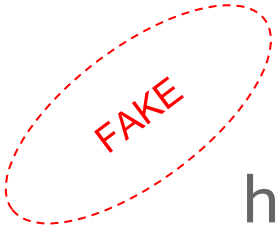
Subject: Hello
Date: Sat, 2 Dec 2017 20:14:10 +0100
From: Alberto <alberto@gmail.com>
To: Anna <anna@gmail.com>

Hi there,
I found this about you on Facebook.

I can't believe you would do such a thing:
www.facebook-net.com/shkhdkjhjh36767

-Alberto

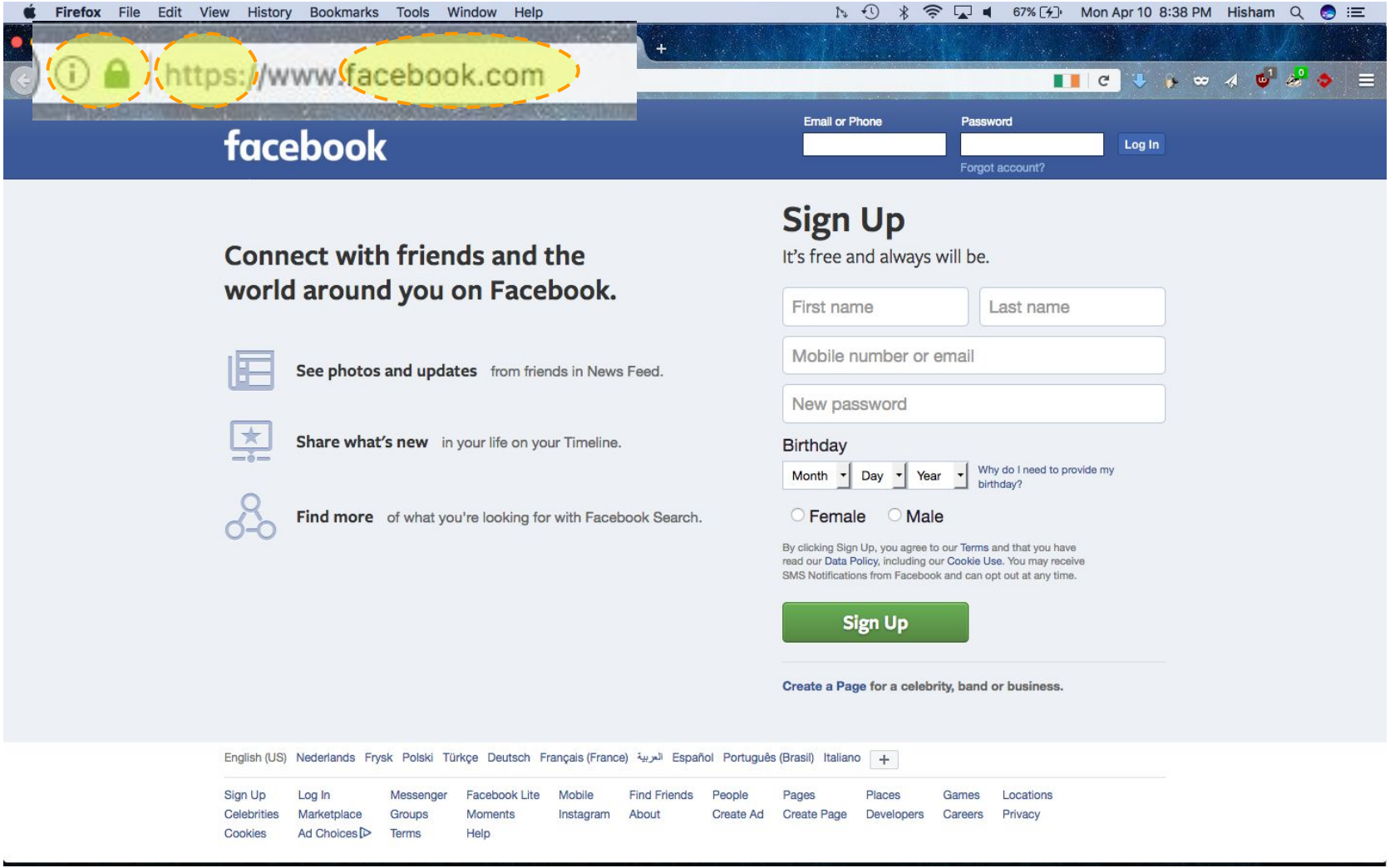

Firefox File Edit View History Bookmarks Tools Window Help
25% Sun Feb 26 10:16 AM Hisham
https://www.facebook.tk.com/
By clicking or navigating the site, you agree to allow our collection of
about available controls: Cookies Policy.
Email or Phone
Password
Log In
Forgot account?
Connect with friends and the world around you on Facebook.
See photos and updates from friends in News Feed.
Share what's new in your life on your Timeline.
Find more of what you're looking for with Facebook Search.
Sign Up
It's free and always will be.
First name
Last name
Mobile number or email
Re-enter mobile number or email
New password
Birthday
Month
Day
Year
Why do I need to provide my birthday?
Female
Male
By clicking Sign Up, you agree to our Terms and that you have read our Data Policy, including our Cookie Use. You may receive SMS Notifications from Facebook and can opt out at any time.
Sign Up
Create a Page for a celebrity, band or business.
English (US) Nederlands Frysk Polski Türkçe Deutsch Français (France) العربية Español Português (Brasil) Italiano



https://www.facebook.login.com/

https://www.facebook.com/NOT-SAFE-DO-NOT -CLICK

?
UNSAFE
http://www.facebook.com/login


Firefox File Edit View History Bookmarks Tools Window Help
67% Mon Apr 10 8:38 PM Hisham
https://www.facebook.com
facebook
Email or Phone
Password
Log In
Forgot account?
Connect with friends and the world around you on Facebook.
See photos and updates from friends in News Feed.
Share what's new in your life on your Timeline.
Find more of what you're looking for with Facebook Search.
Sign Up
It's free and always will be.
First name
Last name
Mobile number or email
New password
Birthday
Month
Day
Year
Why do I need to provide my birthday?
Female
Male
By clicking Sign Up, you agree to our Terms and that you have read our Data Policy, including our Cookie Use. You may receive SMS Notifications from Facebook and can opt out at any time.
Sign Up
Create a Page for a celebrity, band or business.
English (US) Nederlands Frysk Polski Türkçe Deutsch Français (France) العربية Español Português (Brasil) Italiano
Sign Up Log In Messenger Facebook Lite Mobile Find Friends People Pages Places Games Locations
Celebrities Marketplace Groups Moments Instagram About Create Ad Create Page Developers Careers Privacy
Cookies Ad Choices Terms Help

VirusTotal

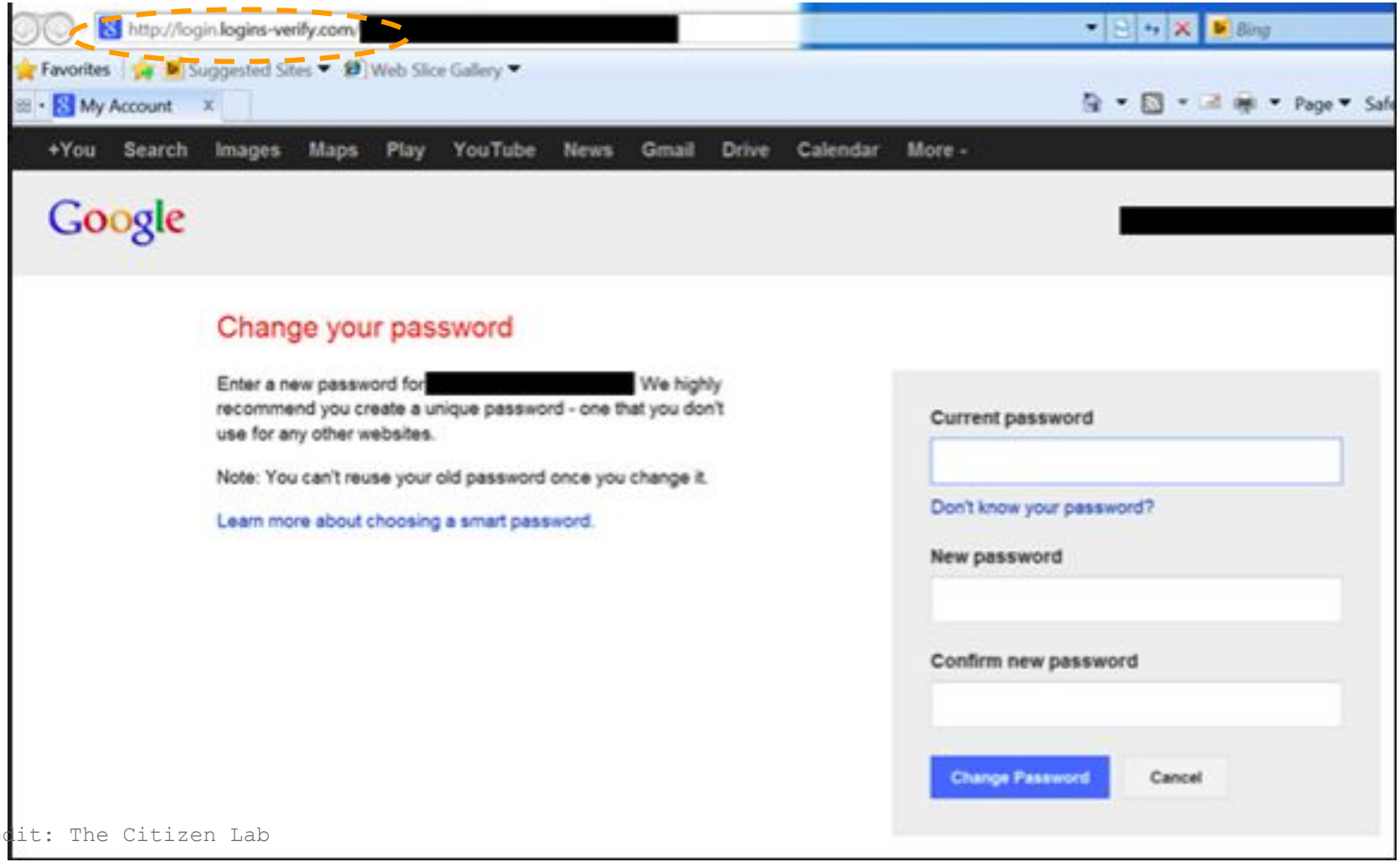
Analyze suspicious files and URLs to detect types of malware including viruses, worms, and trojans.

FREE

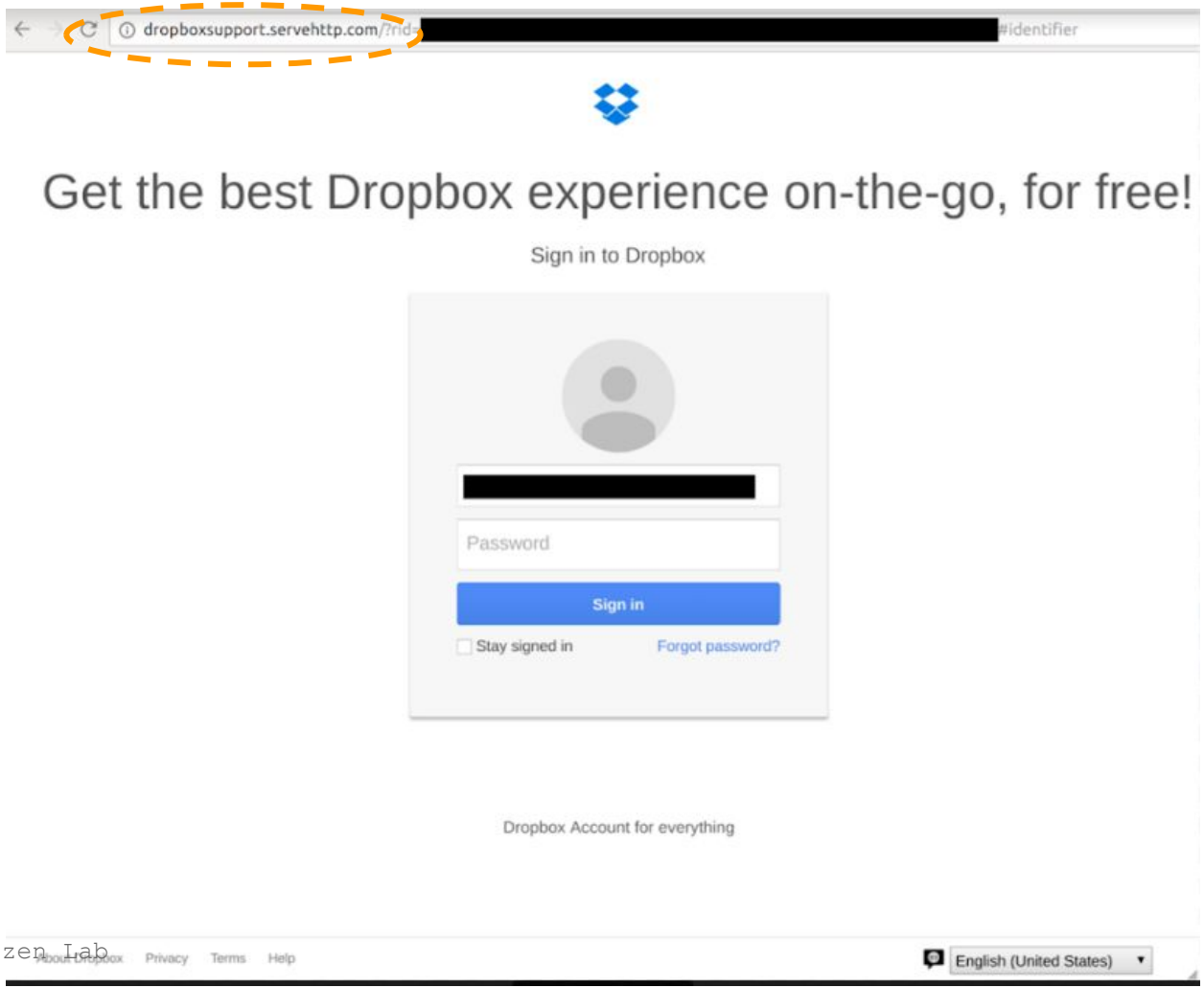
File | URL | Search

Search or scan a URL

By using VirusTotal you consent to our Terms of Service and Privacy Policy and allow us to share your submission with the security community. Learn more.



Credit: The Citizen Lab



Credit: The Citizen Lab

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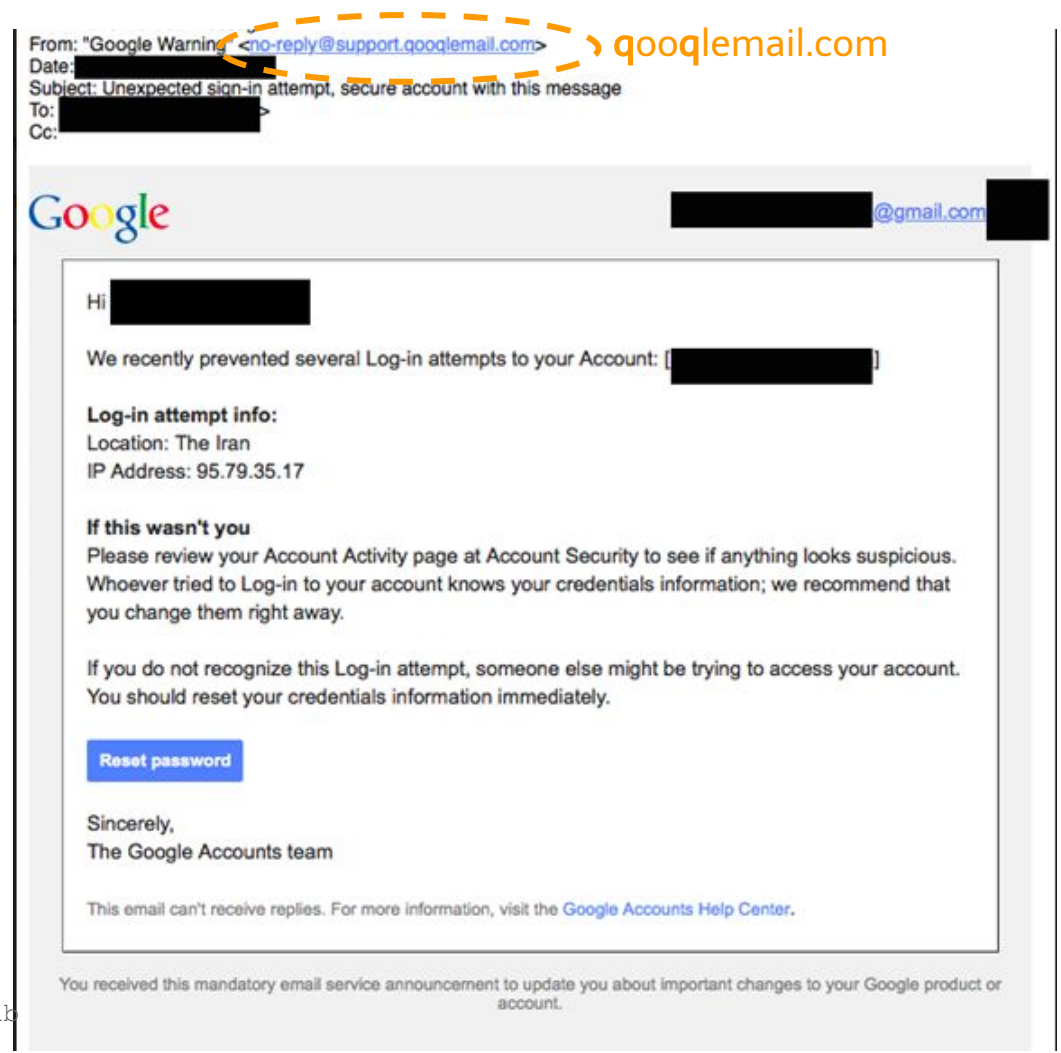


Credit: The Citizen Lab

FREE

PRIORITY

Enable Multi-Factor Authentication

Credit: AccessNow.org

Credit: AccessNow.org

Credit: AccessNow.org

Credit: AccessNow.org

MENTAL CHECKLIST

Software is trusted

OS is up-to-date

Firewall is on

AV is on

Recommended

Comodo.com antivirus

> Instructions: pad.riseup.net/p/justice

FREE

BEST PRACTICE

Install Apps From Official Store

Recommended

FREE

ProtonMail

jitsi.org

advanced real-time communication

Recommended

FREE

QUICK AND EASY

Install the Right Browser Add-ons

FREE

Privacy Badger

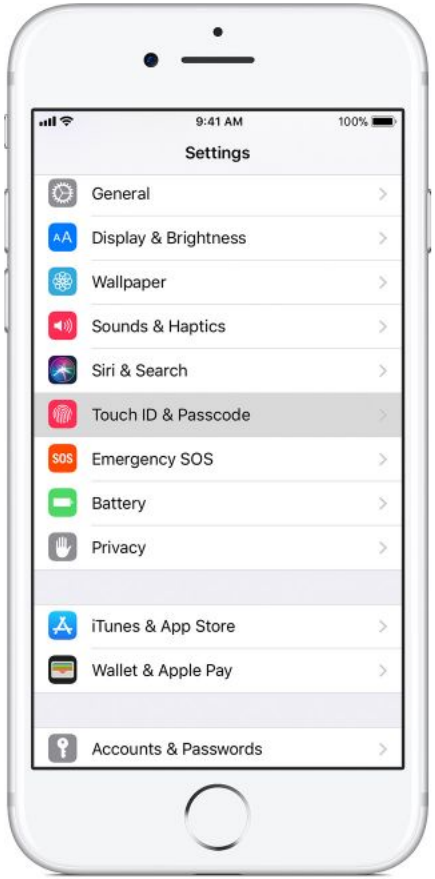
uBlock Origin

HTTPS://
EVERYWHERE

BUILT-IN OPTIONS

Encryption of data at rest

4S+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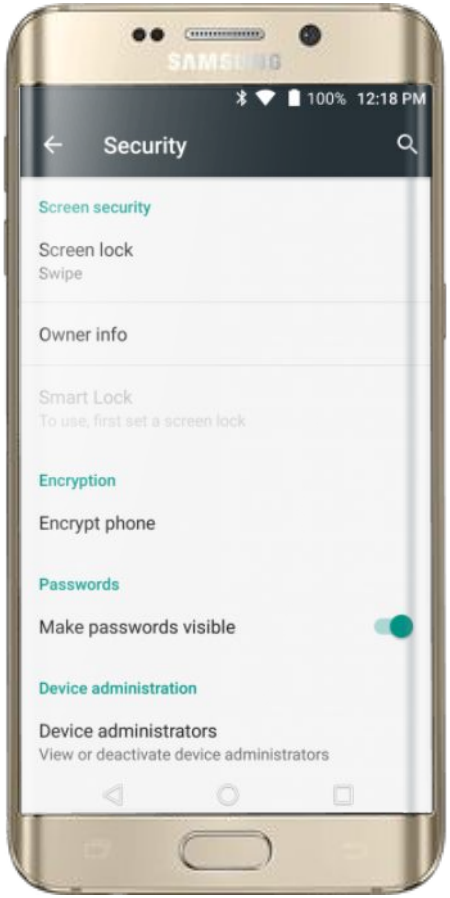
100%
Settings
General
Display & Brightness
Wallpaper
Sounds & Haptics
Siri & Search
Touch ID & Passcode
Emergency SOS
Battery
Privacy
iTunes & App Store
Wallet & Apple Pay
Accounts & Passwords


100% 12:18 PM
Security
Screen security
Screen lock
Swipe
Owner info
Smart Lock
To use, first set a screen lock
Encryption
Encrypt phone
Passwords
Make passwords visible
Device administration
Device administrators
View or deactivate device administrators

FREE

Check Your Accounts' Privacy

security.google.com

Security

Settings and recommendations to help you keep your account secure

We keep your account protected

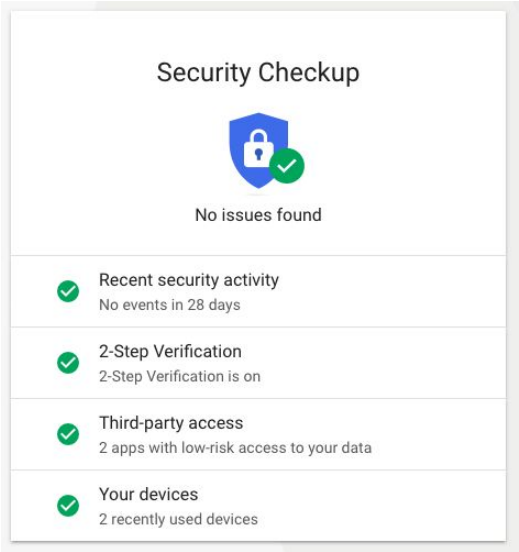
The Security Checkup gives you personalized recommendations to secure your account

Get started

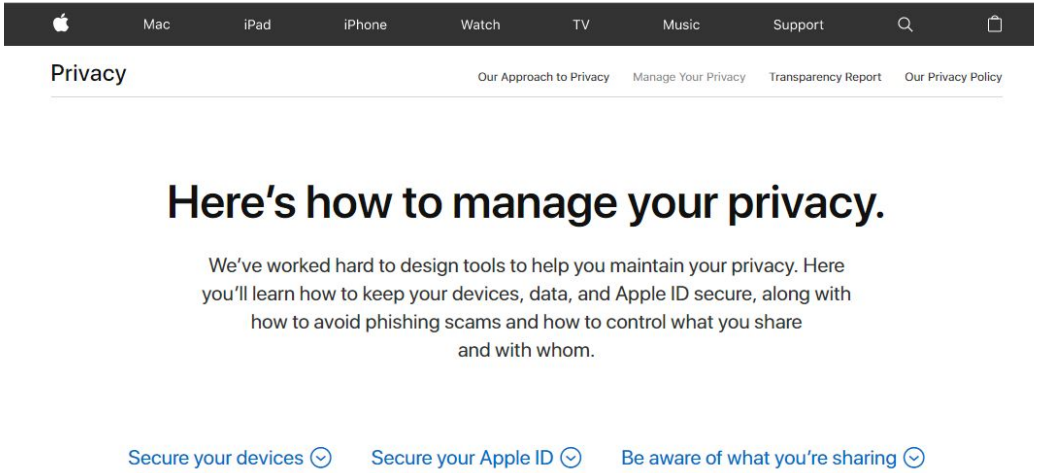
Signing in to Google

Password	Last changed Nov 28, 2016 >
2-Step Verification	On >
App passwords	None >

Google


Security Checkup
No issues found
Recent security activity
No events in 28 days
2-Step Verification
2-Step Verification is on
Third-party access
2 apps with low-risk access to your data
Your devices
2 recently used devices

apple.com/privacy/manage-your-privacy/



Facebook "Checkup"

1. Click at the top of any page on Facebook
2. Select Privacy Checkup

fb.com/security-checkup

Stay Secure on Facebook

Let's look at 3 ways to make your account even more secure.

Log Out of Unused Apps

You're logged in to Facebook from 2 browsers and apps that you haven't used in over a month.

Review Logins

Get Login Alerts

We can let you know if your account is logged in to from an unrecognised device or browser.

Turn On Alerts

FREE

FREE

Find My iPhone

PEBKAC