

```
object to mirror
mirror_mod.mirror_object
operation == "MIRROR_X":
mirror_mod.use_x = True
mirror_mod.use_y = False
mirror_mod.use_z = False
operation == "MIRROR_Y":
mirror_mod.use_x = False
mirror_mod.use_y = True
mirror_mod.use_z = False
operation == "MIRROR_Z":
mirror_mod.use_x = False
mirror_mod.use_y = True
mirror_mod.use_z = False
```

# CYBER SAFETY TIPS FOR ALL

```
data.objects[one.name].select
print("please select exactly one")
-- OPERATOR CLASSES
```

Jeff Scheminger  
Voc & Tech Director

```
types.Operator):
on X mirror to the select
object.mirror_mirror_x"
mirror X"
is not
```

|0.27.2021|

## BIGGEST CONCERNS WITH ONLINE SAFETY

Viruses - Damage  
or Steal your data

Malware - Usually  
creates Pop-ups,  
Ads, and annoying  
Notifications

Ransomware -  
Steal/Encrypt Your  
Data and Demand  
\$\$ for Return

Identity Theft -  
Buyers of Data  
stolen in Data  
Breaches

Password Theft -  
Ask you to "Reset"  
or "Confirm" your  
credentials

# HOW WE PROTECT YOUR CHILDREN

Gaggle

Google

Fortinet & SOPHOS Firewall

Sentinel Ransomware Protection

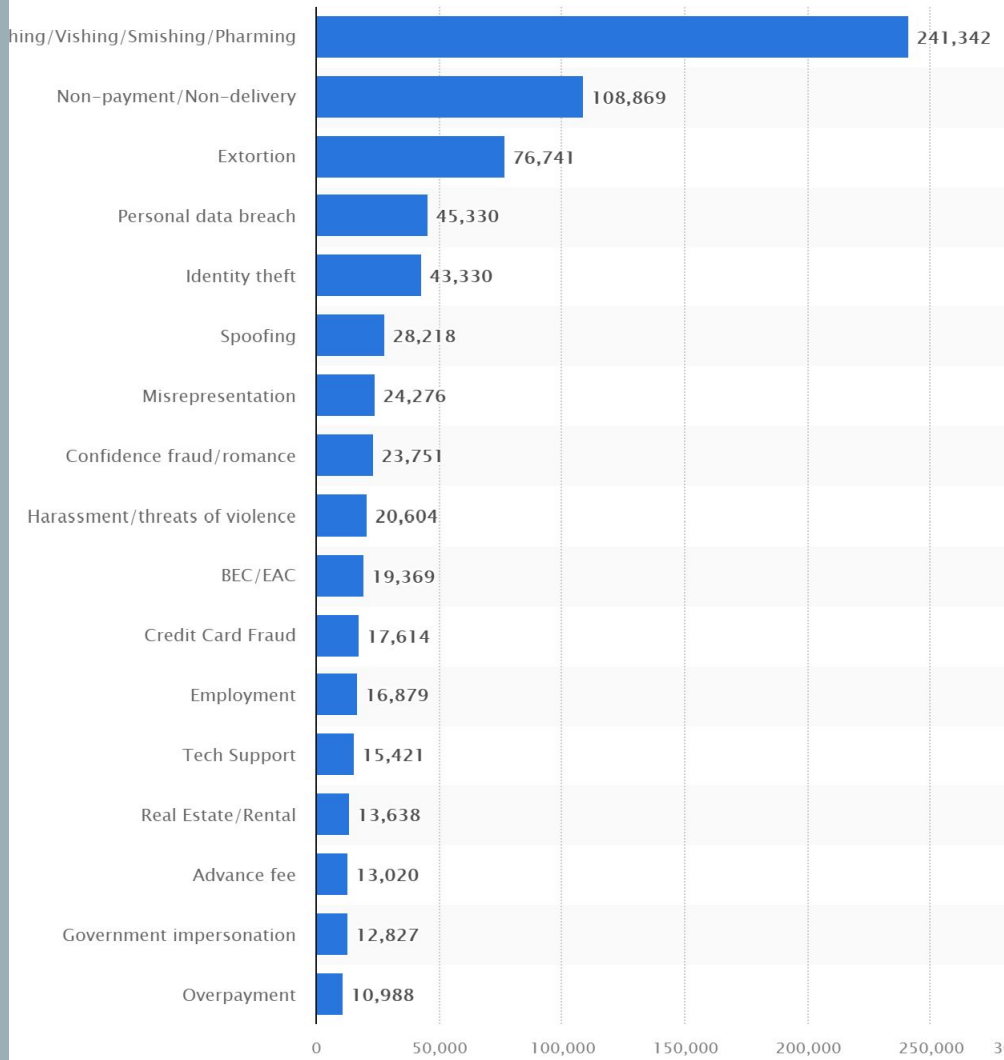
Relay/Rocket Filter

CyberSafety Training

## TYPES OF CYBER CRIME MOST FREQUENTLY REPORTED TO THE IC3 IN 2020

[WWW.IC3.GOV](http://www.ic3.gov)

FBI - INTERNET CRIME COMPLAINT CENTER



## TIPS FOR AVOIDING BEING A VICTIM

Don't Reveal	Don't reveal personal or financial information in an email.
Check Website	Before sending or entering sensitive information online, check the security of the website.
Pay Attention	Pay attention to the website's URL.
Direct Contact	If you are unsure whether an email request is legitimate, try to verify it by contacting the company directly.
Hygiene	Keep a clean machine

# SOCIAL ENGINEERING SCAMS

Phishing

Vishing

SMiShing

Whaling

Pharming

Dear Customer,  
Your AppleID is due to expire  
Today, Please tap <http://bit.do/cRqb6> to update and prevent  
loss of services and data.

Apple smsSTOPto43420

amazon

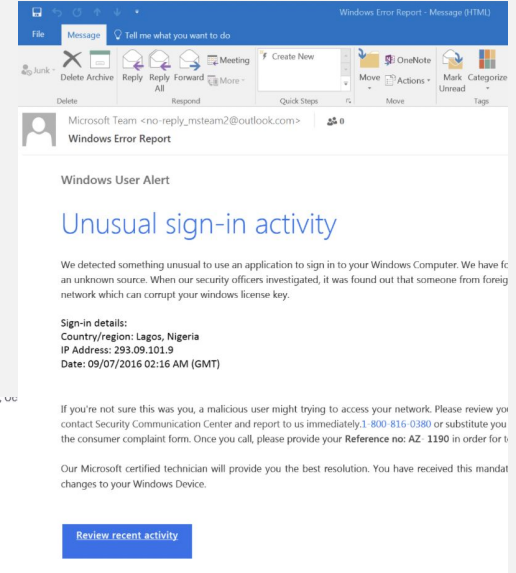


Your gift is waiting for you. Enjoy!

This gift has been delivered

[More about your gift](#)

This email was sent from an email address that can't receive emails. Please don't reply to this email.



# USE A STRONG PASSWORD

## USE MULTI-FACTOR AUTHENTICATION WHEN YOU CAN

Rank	Password	Number of users	Time to crack it	Times exposed
1	123456	2,543,285	Less than a second	23,597,311
2	123456789	961,435	Less than a second	7,870,694
3	picture1	371,612	3 Hours	11,190
4	password	360,467	Less than a second	3,759,315
5	12345678	322,187	Less than a second	2,944,615
6	111111	230,507	Less than a second	3,124,368
7	123123	189,327	Less than a second	2,238,694
8	12345	188,268	Less than a second	2,389,787
9	1234567890	171,724	Less than a second	2,264,884
10	senha	167,728	10 Seconds	8,213

Top 10 Most  
Common Passwords  
Don't use them!







# DATA BREACHES – HAVE YOU BEEN PWNED?

Pwned (definition) - used to imply that your personal information has been has been stolen

Records Exposed in USA:

2018 - 471,000,000

2019 - 165,000,000

2020 - 156,000,000

Look up your status for data breaches: [haveibeenpwned.com](https://haveibeenpwned.com)

01

When in doubt,  
throw it out

02

Think before  
you act

03

Use stronger  
authentication

04

Make  
passwords long  
and strong

05

Be wary of  
hyperlinks &  
shortened links

## TIPS TO PREVENT SCAMS

## TIPS FOR SECURING MOBILE DEVICES



THINK BEFORE  
YOU CONNECT



GUARD YOUR  
MOBILE DEVICE



KEEP IT LOCKED.



UPDATE YOUR  
MOBILE  
SOFTWARE



ONLY CONNECT  
TO THE  
INTERNET IF  
NEEDED



KNOW YOUR  
APPS

# TOOLS TO HELP YOU STAY SAFE

- Authenticator Apps (Google Authenticator; Microsoft Authenticator; Authy)
- Password Managers (LastPass; I Password; Bitwarden)
- Anti-Virus Software (Windows Defender; Kaspersky; Norton 360)
- Search Databases for Breached Records (<https://haveibeenpwned.com/> ; <https://www.avast.com/hackcheck/>)
- Email Providers Doing Better Job of Managing Spam & Scams
  
- Interesting Data:
  - <https://www.informationisbeautiful.net/visualizations/worlds-biggest-data-breaches-hacks/>
  - [https://dl.dod.cyber.mil/wp-content/uploads/trn/online/disa\\_cac\\_2022\\_final\\_web/launch.html](https://dl.dod.cyber.mil/wp-content/uploads/trn/online/disa_cac_2022_final_web/launch.html)
  - <https://cybermap.kaspersky.com/>