

Week 08

Physical Security

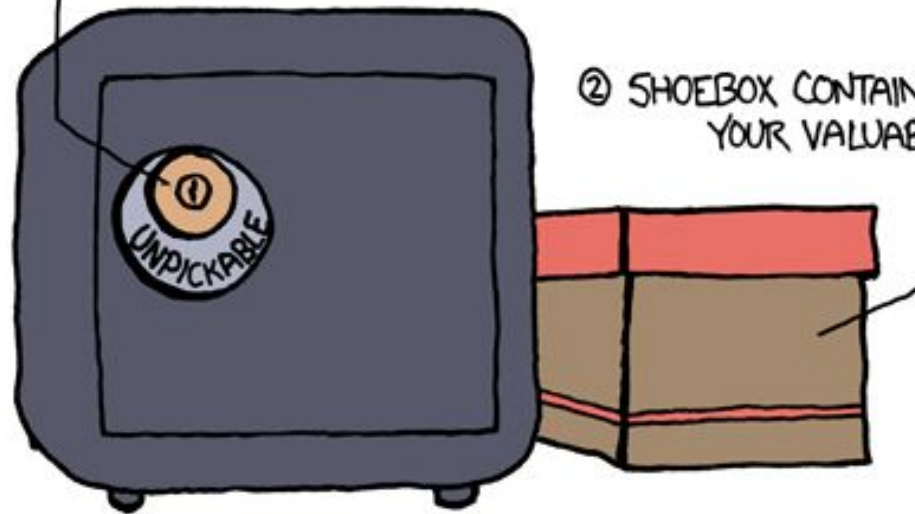
Thomas Quig



sigpwny{unlock_the_flag!}

HACKER SHIELD GEEK-PROOF SAFE SYSTEM:

- ① 24-PIN DUAL-TUMBLER
RADIAL-HYBRID LOCK
(RENDERED UNOPENABLE
BY A FUSED 17TH PIN)



Announcements

Fall Recruitment CTF this SATURDAY (10/23/21)!!!

Halloween event details!



Physical Security

- It is different between organizations and people
- Advice for both
 - Have cameras
 - Reinforce entry points slightly more than average.
 - You want to protect against a standard adversary, as someone ramming your car into your house is kind of going to get in no matter what.
 - ! Cloud solutions such as Ring, unless proven reasonably secure.
 - Bolt down your valuables
 - A safe is useless if someone just takes the safe
 - Hope you get stupid burglars



Breaking Physical Security

**lockpickinglawyer
makes a video
about your
company's lock**



**Its 13 seconds
long**



Quick Legal Warning

Possessing lockpicks in Illinois is legally gray, but it may not be legal in other states!

Check before you go somewhere, you never know.



Literally Crack Locks for 55 Minutes



Next Meetings

Saturday: **Fall Recruitment CTF!!!**

- Food, prizes, companies!

Sunday: The Big Rick

- Presentation by Minh on hacking IOT Botnets
- Really cool!

Next Thursday: Forensics

- How to find hidden information
- How to retrieve and analyze data from systems

