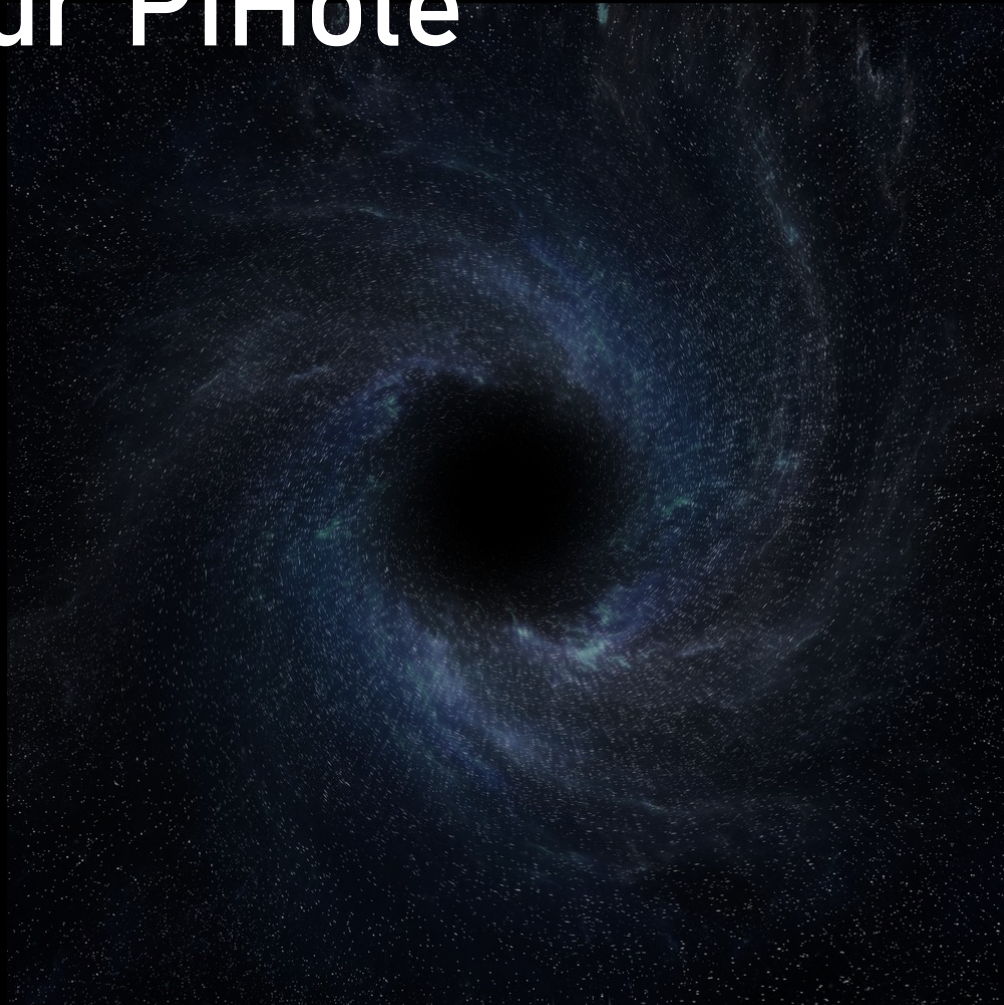


# Secure Your PiHole

Using DNS BlackHoling to  
Secure Your Network

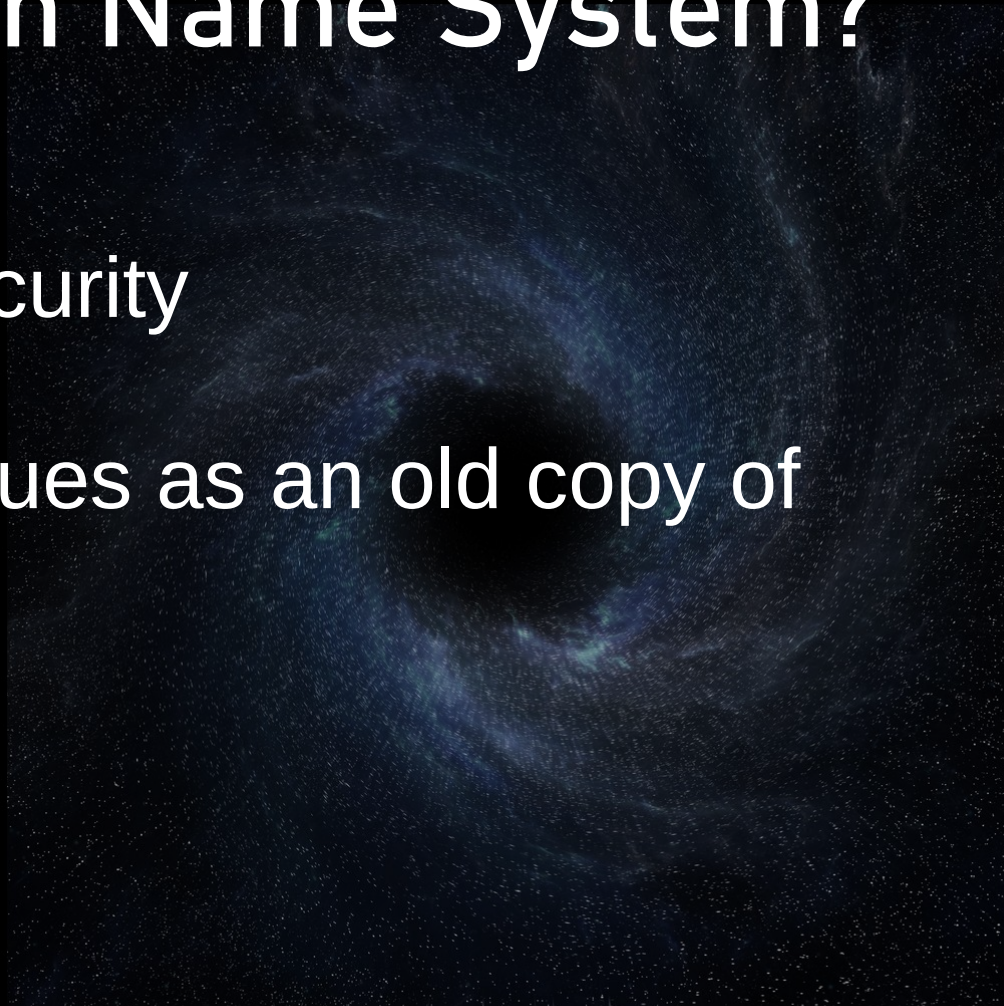
Author: IaintShootinMis  
Twitter|Github



# What Is the Domain Name System?

- Like a giant phone book
- Super old, not a lot of security
- Runs over UDP
- Has a lot of the same issues as an old copy of the phone book

So, Lets Break it!





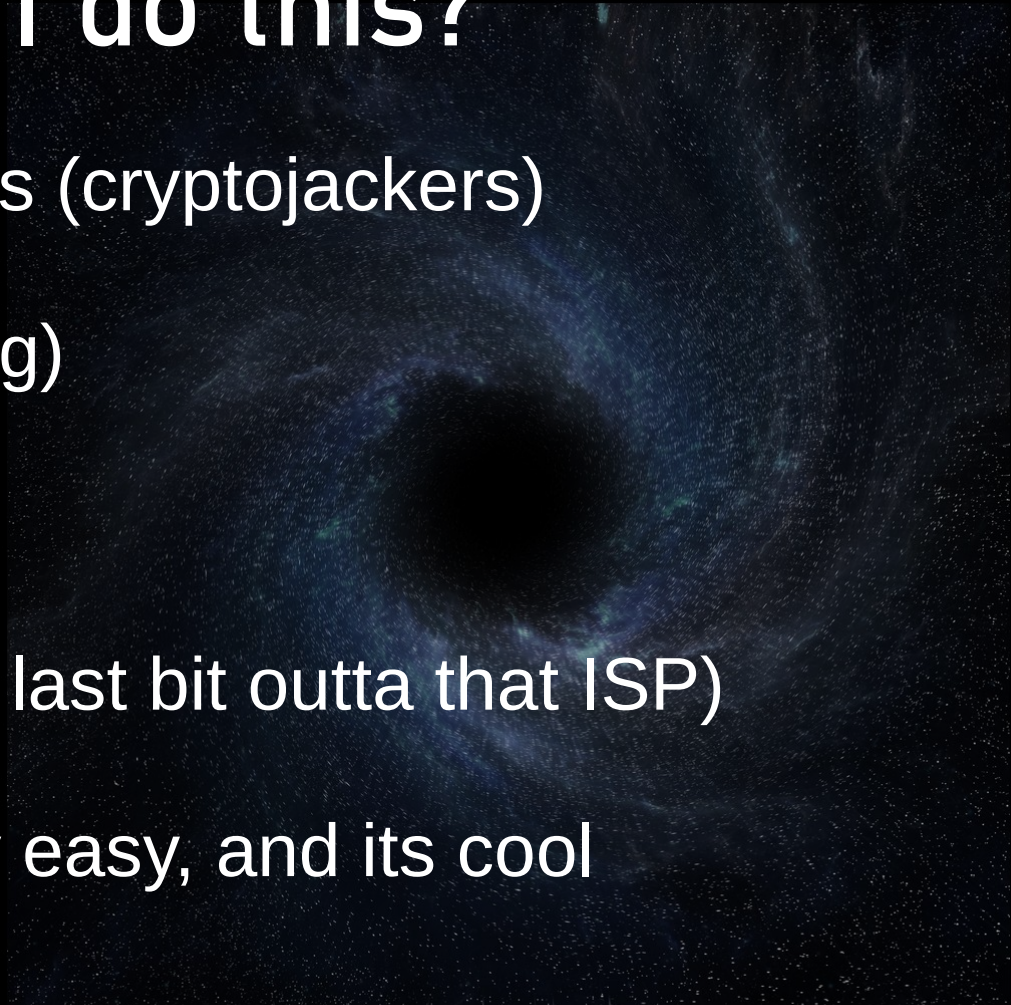
# What Is DNS BlackHoling

- Lies, Lies All the Way Down
- Remember the old phone book?
- Just Lie and Everything will work out...



# Why would I do this?

- Simple, Stop known bad sites (cryptojackers)
- Stop advertisers (malvertising)
- Stop trackers (dataminers)
- Save bandwidth (suck every last bit outta that ISP)
- It's almost free, its extremely easy, and its cool





# How do I do this?



Easy to use BIND DNS server  
with sweet sweet GUI interface



VPS provider of choice



Modern and Secure VPN  
replacement for OpenVPN/IPSEC

# Instructions

Navigate to the GitHub Link  
[github.com/iaintshootinmis/piholeclass](https://github.com/iaintshootinmis/piholeclass)

And follow along!

