

Cyber@UC Meeting 82

ICMP and ARP exploits

If You're New!

- Join our Slack: cyberatuc.slack.com
- Check out our website: cyberatuc.org
- Organization Resources on our Wiki: wiki.cyberatuc.org
- **SIGN IN!** (*Slackbot will post the link in #general every Wed@6:30*)
- Feel free to get involved with one of our committees:
 Content Finance Public Affairs Outreach Recruitment Lab
- Ongoing work in our research lab!



Announcements

- Looking for **lab committee** volunteers!
- **Merchandise** on the way, Online Shop
- New bi-weekly lab events!
 - Hacking Linux
- Upcoming bakesale!
- New Interim head of outreach; Mike
- Any comers welcome!



Weekly News

Recommended Reading

- 770 million accounts dropped in the “Collection #1” passwords list last week
- Troy Hunt of Have I Been Pwned got his hands on it already
- 20+ Million passwords are in plain text
- Cost for access to the data (~1TB) was \$45 for a lifetime subscription



ICMP and ARP attacks

Fun network, not a trap please connect

Joining:

- GLinet or whatever, password is “goodlife”
- The raspberry pi is at 192.168.8.113
- Ports 8000-8010 are echoing out data, try to get it with netcat
- Keep pulling data

Playing:

- Google “ARP attacks” or “ICMP attacks”, SANS institute has good info
 - Try to get people to connect to you instead of the pi
 - <https://github.com/ickerwx/arpspoof>
 - <https://github.com/SpiderLabs/Responder>
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