Mason Competitive Cyber

Attack/Defense Meeting

Upcoming CTFs

- picoCTF
-

Upcoming Competitions & Events

- CryptoParty
  - April 29th (Sunday)
  - Register!!! cryptoparty.gmu.io
  - Includes food, a ton of swag, a CTF w/ prizes, etc

- Parsons Pro CTF
  - May 11
  - Honestly may not even push it out because why

Know of other competitions? *Tell us**

Scenario

Two Machines:

CC-BOX1 and CC-BOX2
XP   and Ubuntu

Critical Services:
On XP, you must keep up as long as possible:
     -- IIS (the default page)
     -- 445/139 (SMB)

On Ubuntu, you must keep up as long as possible:
     -- The welcome page content
     -- SSH

I will spot check, failure may result in reverts/intervention

Use….

Metasploit, nmap, netcat, etc

DON'T Denial of Service (hosts or network)

See go.gmu.edu/cctraining -> Attack/Defend Docs

Flags

We may drop TCTF flags on the box incrementally

Attack/Defense Meeting

Persistence 1	Windows Persistence 1
5	5

Powered by CTFd

"Claim" the box

Windows:

> set CLAIM=Your Name
> claim

Linux:

 # CLAIM="Your Name Here" claim

🔥 **Attack-Defend Bot** `APP` 12:58 PM
Update: System Compromise

Pwner
Mike Bailey

System
Windows

Result
Shelled

🔥 **Attack-Defend Bot** `APP` 1:06 PM
Update: System Compromise

Pwner
Michael Bailey

Effective UID
1000

Result
Shelled

Update: System Compromise

Pwner
Michael Bailey

Effective UID
0

Result
Rooted

Don't care about this?

GRIMM Challenge deadline extended

Feel free to work with others here