## DamCTF Rules + Details

## Rules

- 1. Division Eligibility
  - a. Oregon State
    - i. Any current Oregon State student, at any educational level or enrollment status (undergrad, grad, part time, full time, etc.)
    - ii. Teams in the Oregon State division should be 3 players or less
      - 1. Feel free to find teammates in the OSUSEC Discord
    - iii. Any students deferring their enrollment or taking a gap year due to COVID/other, but have committed to attending Oregon State are also eligible for this division.
    - iv. Make sure to register with an @oregonstate.edu email to join the Oregon State division.
  - b. HS/College
    - Any current high school or college student, at any educational level or enrollment status, in any country (undergrad, grad, part time, full time, etc.)
    - ii. Similar to the Oregon State division, students taking a gap year or deferring their enrollment are also eligible for this division.
    - iii. In order to accommodate anyone who may not have an .edu email address, the HS/College division is open to anyone. We will verify the top 3 teams are actually eligible before distributing prizes.
  - c. Open
    - i. Anyone else
- 2. Game announcements will be made on Discord, using the @everyone tag, and on Twitter (@DamCTF).
- 3. Flag format is dam{...}. For example, dam{rul3s\_ar3\_t00\_c001\_f0r\_sk001}. When submitting a flag, make sure to submit the entire flag, not just the text inside the braces.
- 4. No flag sharing. Only lame people share flags, and by playing DamCTF you are automatically awesome.
- 5. The scoreboard at <a href="https://damctf.xyz/.\*s">https://damctf.xyz/.\*s</a> is out of scope, and shouldn't be attacked.
- 6. No brute forcing using automated scanners. Please don't make us put POWs in front of all the challenges. If a challenge requires bruteforcing/automated enumeration, it will be explicitly noted in the challenge description.
- 7. If a vulnerability in the scoreboard or challenge infrastructure is identified, please private message an Infra Admin on Discord. Please don't deliberately attack/abuse the

- challenge infrastructure, but if you happen to find an issue, there may be a bounty (in CTF points) available (handled on a case-by-case basis).
- 8. If a host is determined to be bruteforcing and/or abusing infrastructure, DamCTF admins reserve the right to indefinitely block them from connecting to any infrastructure, without warning or notification. If you believe you've been blocked by mistake, please private message an Infra Admin.
- 9. These rules are subject to change, and any significant modifications will be announced.

# Challenges

DamCTF will have following categories:

- Pwn
- Rev
- Web
- Crypto
- Misc
- Malware

We will be releasing additional challenges throughout the game, and will announce new releases on our <u>Discord server</u>.

#### Golf

While most challenges are simple jeopardy challenges, we will have at least one Golf challenge (similar to what OOO did in the DEFCON CTF this past year). While the specifics depend on the challenge, it generally will work as follows:

- The challenge will have some sort of parameter that is controlled by the game time (e.g. maximum payload size)
- Every hour the game goes on, the challenge becomes easier (e.g. the maximum payload size gets larger)
- The limit will continue growing each hour until a team has solved the challenge. At that point, the limit is frozen and will be constant for the rest of the CTF.

Please read the challenge description to know the specific parameter being golfed for the challenge. You can connect to the challenge to check the current limit. If you have any questions, please ask an admin in Discord.

### **Prizes**

The top 3 OSU and top 3 HS/College teams will be eligible to receive prizes (Open division is CTFtime points only, sorry!). Some of the prizes are:

- Binary Ninja License
- HackerOne Custom Digital Badge, Private Program Invites, Swag, and more
- TryHackMe Subscription
- Raspberry Pi

## Discord

Please join the <u>Discord server</u> to communicate with admins and other players. To prevent possible spam/abuse, you must have a verified email address and an account older than 5 minutes to send a message. If you have an urgent issue, please DM an admin, or on Twitter (<u>@DamCTF</u>).

Rules for the Discord server:

- 1. Please be respectful and inclusive of admins and fellow players. Remember, we are all trying to have the best CTF experience possible.
- 2. Hate speech, racial slurs, and other similar types of disrespectful/negative content will not be tolerated.
- DamCTF admins reserve the right to mute and/or ban people from the Discord server should they not abide by the rules and/or prevent respectful/inclusive interactions from occurring.

## **Admins**

The following people are the official DamCTF admins (and their Discord accounts):

- Aqcurate#7348
- Athos#1579 (+ Infra)
- babayet2#5039
- captainGeech#8300 (+ Infra)
- lyellread#0421
- m0x#1337 (+ Infra)
- PugOfStardoc#5398
- yeongjin#7676

If you receive a message from someone pretending to be an admin, please message one of the above actual admins.