

These writeups, authored by Peyton Braun, are designed to guide you through the process of solving all the challenges from the Inaugural University of Wisconsin – Stout Cybersecurity Capture the Flag (CTF) event.

This event was hosted by UW-Stout CyROC x CCDL

I hope these writeups help you gain a deeper understanding of each challenge and how to overcome them.

CTF Challenge Writeups

Each writeup will cover the following aspects of the challenge:

1. **Challenge Overview:** A brief description of the challenge.
2. **Steps to Solve:** Detailed steps, tools used, and reasoning behind each step.
3. **Tools and Methods:** Explanation of why specific tools and methods were chosen.
4. **How It Works:** Insight into the underlying concepts and the thinking process.

Challenge: "Discord!"

Challenge Overview:

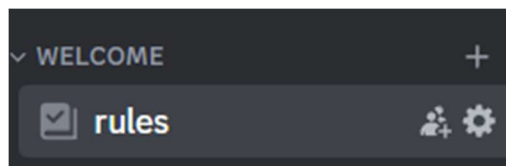
Join the Discord and find the flag after agreeing to the rules and selecting your role

Challenge Description:

- Please join the discord and find the flag!

Steps to Solve:

1. Join the Discord
2. Agree to the rules in #rules



may face bans.

Support & Assistance:

Use the appropriate channels to ask questions or seek help regarding the CTF competition. Respect the guidance from moderators and ensure you're seeking support in designated areas.

Appeals

Appeals will be handled by moderation staff. Anyone muted or banned will receive a message from Dyno with a link to a appeal form. No one will be unbanned without this form, mutes will be time based, and appeals may lower this time.

-UW-Stout CTF Organizers

 I agree to the rules!

December 21, 2024




Peyton 12/21/2024 9:34 AM

^ Click the button above ^

3. Navigate to the #roles page and select your roles





Dyno ✓ APP 12/13/2024 1:10 AM
(edited)

Capture The Flag Roles


Please react to the role that matches what you are intending to do this CTF!


CTF Players please react to the CTF Player role!


CRF Spectators please react to the CTF Spectators role!


Stout students, please react to your school role below!

Kuala Lumpur students, please react to your school role below!

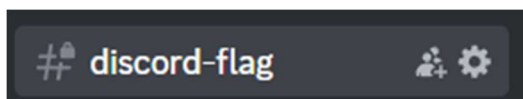
 CTF Player

 CTF Spectator


 UW-Stout

 Uni-Kuala Lumpur

4. Navigate to #discord-flag to retrieve your flag



December 14, 2024



Peyton 12/14/2024 11:46 PM
Thanks for reading the rules and choosing your player role!

Enjoy your flag!

STOUTCTF{9Ka9jJghCbywhriTgfcHKvVXyUmChd0w}

5. Retrieved flag:

- **STOUTCTF{9Ka9jJghCbywhriTgfcHKvVXyUmChd0w}**

Tools and Methods:

- **Discord:** Using Discord allows us to announce information about the CTF while being able to provide support for all users of the event!

How It Works:

Joining the Discord will put you in the Rules page, agreeing to the rules gives you the “Rules” role which unlocks the Roles page which allows you to choose your roles, when you select the “CTF Player” role you unlock the Discord Flag Channel which is where you will find your flag.