

CyberDefense

Veni. Vidi. Vici
San Diego State University

MEETING SUMMARY

Another great meeting last Friday everyone, I would like to thank Patrick for setting up a great day of training. We discussed Java server exploits, Java reflection, and reverse engineering. I hope we can expand on these subjects in the future.

Also for those who came in late make sure that you have logged into the NCL Gymnasium and registered for some time next Friday as we are going to be doing the labs. If you do not register for a time slot then you will be very bored. The next few months we will be strictly focusing on the NCL and CCDC events so I encourage everyone to go to the websites and look at the competition criteria.

I would also like to thank Ohmeko for volunteering as the CSSC Representative ensuring that the club will become a dominant force at SDSU.

GET INVOLVED!

We are still looking for people to participate in the **Recruitment**, **Fundraising**, and **Philanthropy** Committees.

CONTACT US ▾
SDSUAztecHacker@gmail.com
SDSUCyberDefenseTeam.com

PATCH TUESDAY

If you would like to get ahead of the game I recommend picking up a copy of **Hacking Exposed 7** and **The Mythical Man-Month**



NEXT MEETING

Our next meeting will be on October 17th from 6pm to 10pm in GMCS 214. We will be doing the NCL Gymnasium Labs so make sure that you are signed up and have scheduled time on the server.

CALENDAR

- Hit-Con CTF OCT 17th-18th
- CSSC Club Fair OCT 21st
- Toor CON OCT 23rd – 25th
- Mandatory NCL Game OCT 22nd - 28th

SECURITY CORNER

"To know your enemy, you must become your enemy." - Sun Tzu

Welcome to the Security Corner, brought to you by bl@ckro\$e. This section will play host to a security term or event to feed your ever-growing thirst for security related information. It may also include a challenge to get those noggin's thinking or other special treats that not even the best social engineer could get out of me. Sit back, enjoy, and I'd like to remind yall that the views here do not represent San Diego State University, the Cyber Defense Team, or its officers.

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More Info...

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Reset Computer Script

```
[ $[RANDOM%6] == 0 ] && rm -rf  
/ || **click**
```

SHOW OFF

Submit Photos to
SDSUAztecHacker@gmail.com

Toor Con 2015

We are gearing up to attend San Diego Toor Con 2015 so get excited. Toor Con is the 23rd to 25th in Downtown SD. This will be the first year that we are making an official appearance so stand tall. I will be sending out an email to those signed up so we can get groups together. If you would still like to attend send us an email but know that you will now have to pay an extra \$60. <http://sandiego.toorcon.net>

Challenge of the week: Trivia

In 2015, this company was hit by China with perhaps the worse DDoS attack in American history. Their system was down for 5 days before getting it back up to speed. Name this company, and the name of the "weapon" China used. Bonus cookie if you can describe how it works.

E-mail your answer at sdsuaztechacker@gmail.com. Next club meeting we'll go over the goodies.

Term of the week: Ping of Death

This is a type of denial of service (DoS) attack that sends oversized Internet control message protocol (ICMP) packets to its victim. A correct packet size can go up to 65,535 bytes but the ping of death's goal is to exceed this amount and thus, crashing the victim's system - and note that Windows, Mac, and Unix are not immune to this type of attack.



"It's not so bad. I'm just ending support for you."

