LIVE

BREAKING NEWS

DEF CON ACTUALLY CANCELED?

VIRUS DRIVES HACKER CONFERENCE TO THE 'INTERNET'

WTF

IN MEMORIUM

CLOSING CEREMONIES

DEF CON IS CANCELLED

ANYBODY WANT A BADGE?

#DEFCONSAFEMODE   #BADGELIFE   #BADGECHALLENGE

DEF CON SAFE MODE - BADGE

LostboY - Badge Designer

'Cassette Tape' - analog recording format developed in the 1960s consisting of magnetic tape and plastic housing

Music - an art form and cultural activity whose primary medium is sound.

Challenge - a rabbithole of swirling mystery created by the inimitable LostboY for you to solve, ideally with other attendees of DEF CON Safe Mode

"The badge challenge is meant to be enjoyable focus, even if just for a moment"

C Craft @cpu4coffee · 6h
Both light up like Vegas. Thanks @SecBarbie @ANDnXOR and #MattDamon for badge. #defconsafemode

miss jackalope @djjackalope · Jul 30
Important #DEFCON music links to bookmark!

twitch.tv/defcon_music
twitch.tv/defcon_chill <@somafm>
defcon.org/html/defcon-sa...

@defcon @defcon_music #dc28 #DEFCONSafeMode Pls RT!

Erick @bink
This is kind of perfect for my glitchy panel.

#defconsafemode #glitchmode

0:03   17 views

car 🏴‍☠️'er @carfucar · 21h
Looks like I got two badges in the mail today thanks, #mattdamon, @theMKFactor for the bling. #DEFCONSafeMode

0:02   897 views

WildBill @InfoSecWildBill · Aug 1
Let's do this!!! #DEFCONSafeMode

Hog Fillet @FilletHog
Replying to @ANDnXOR
He knows where the badges are being dropped, duh! He was recently in a movie about badges. #mattdamon #DEFCONSafeMode #badgelife

FROM THE CREATORS OF 'BENDER AND TREVOR'

MATT DAMON
AND ! XOR

DEFCON
IS
CANCELLED

Where's your badge?

IN SELECT CITIES AUGUST 2020

12:59 PM · Aug 3, 2020 · Twitter Web App

AAsk of all trades | On a mission from RNG
@Aask42

Is it DEF CON yet? Pre-con is WAY more active this year! Keep it up y'all!

#badgelife #DEFCONSafeMode #defcon

Gopal Iyer
@iyergkris

It's here #DEFCONSafeMode

AND!XOR @ Home
@ANDnXOR

Philanthropists and sponsors funded badge drops all over the US. Drops going out this week. They are free but each group will decide how they are earned. Follow #mattdamon for more. cc: @defcon #badgelife #defconsafemode

8:04 AM · Aug 2, 2020 · Twitter Web App

DEF CON ✓
@defcon

More #DefConSafeMode News - The Villages Page is LIVE! Check out the 30 (!) villages taking part and start planning your Con. Links are provided to the #DEFCON forum nodes and the info you'll need to participate. We're almost there, people. #getpsyched!

defcon.org/html/defcon-sa...

2:20 PM · Jul 28, 2020 · TweetDeck

Mr. X
@Digital_Cloud

Replying to @defcon

#DEFCONSafeMode checklist: Only 'attend' in a VM and through a 2-node VPN using neighbors WI-Fi, don't click on ANY links, use ad blockers, make sure browser and OS are up to date, alter IP stack behavior to mitigate OS fingerprinting, cover camera, disable microphone. ....

Lily
@cyblily

hmmm #defcon28 #defconsafemode

6:10 PM · Jul 31, 2020 · Twitter Web App

Rogues Village
@RoguesVillage

Will you complete the quest this #defcon28? #roguesadventure

DOOMQUEST

IF

K
@_inreasonItrust

C is #defcon28 ready!

7:18 AM · Jul 30, 2020 · Twitter for iPhone

pukingmonkey 🐒
@pukingmonkey

my unofficial #defcon28 badge lanyard

12:30 PM · Jul 26, 2020 from Eastside Park · Twitter for iPhone

DEF CON SAFE MODE - ONLINE

DISCORD - Riverside and DT worked to create an enjoyable online environment with the DEVOPS team

MEDIA – Speaker Ops coordinated pre-recorded talks with live Q&A

PERFORMANCES – A&E developed a way for artists to virtually perform

DevOps

Riverside
Fox
Respondo
VoltageSpike
NightWolf
thephreak
Ari
McMayhem
Mubix
Mauvehed
TCMBC
Cstone

Cross-department team

PHV / WoS

Preterition

bse

phreakocious

Doc

MarathonMan

Ming

Ch3f

Siri

All beta testers

PoC Team & Testers

Discord Team

Censored

Nonyabiz

Donchawannaknow

Stillnottellingyou

Honorable Mentions

b0n3s   Trinaught

dvs   Walroos

AprilWright   Falconred

Donds   ZuZu

Everyone we missed!

[DEVOPS]

Which countries are my members from?

- US: 59%
- Other: 20%
- IN: 7%
- GB: 4%
- CA: 3%
- AU: 2%
- BR: 2%
- DE: 2%
- FR: 1%
- NL: 1%

What devices do they use?

- Desktop and Mobile: 45%
- Desktop Only: 39%
- Mobile Only: 16%

How long have they been a member of the server?

- < 1 month: 93%
- 1 - 6 months: 7%

Are my new members also new to Discord?

- 1 month+: 72%
- < 1 day: 17%
- < 1 month: 11%

[DEVOPS]

General

- **Weeks of Daily stand-ups**
- **Request process direct into Kanban board**
- **Six Sigma & ITIL – lol!**
- **Over 200 Issues Closed**
- **104 custom emojis**
- **Business Continuity Plan**
- **Out of band emergency communications**
- **Development of Goon Guides**
- **Development of Cheat sheets**
- **Goon & Village training**
- **Two Scheduled outages and one pinky outage**
- **Cloud Provider Outage = Discord = DEF CON Outage**
- **Uncountable amounts of Jackbox.tv Games**

SERVER OVERVIEW

We recommend an image of at least 512x512 for the server.

Upload Image

Remove

SERVER NAME

DEFCON

SERVER REGION

DEFCON   Change

TOTAL SERVERS FOLLOWING

96

▲ 50.0% (32) compared to yesterday

Bots

WDHQ + Discord + AWS

28 Full Bots

- 167 Custom Micro-bots

- 10 Easter egg commands

14,195 Lines of code written

0-day drops + Virus Total Public Sharing = no more sharing malware?

- 189 very special files VirusTotal that it didn't detect?

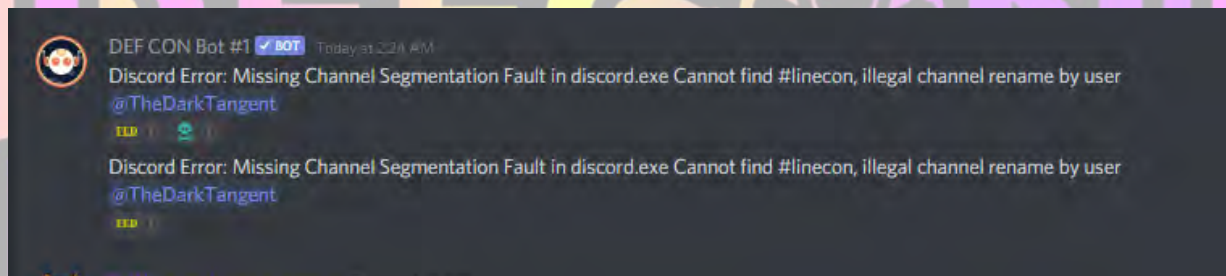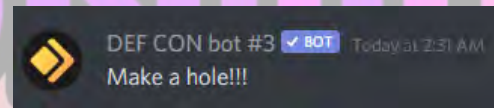- Discord's anti-malware has been pretty on point
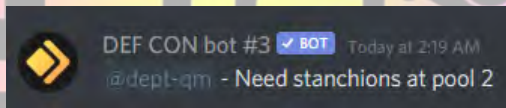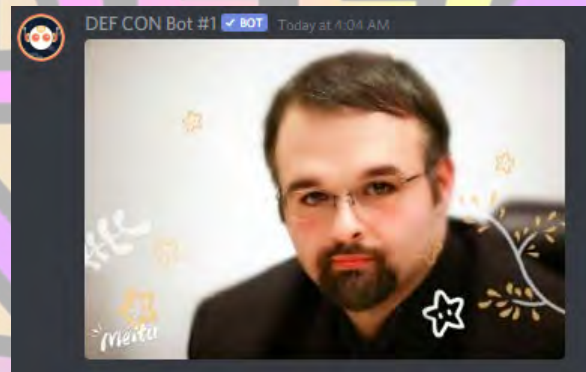
Utilities

discord.exe

cj

rubberchicken

hole

pool2

qm

DEF CON bot #3 ✓ BOT Today at 2:20 AM

DEF CON Bot #1 ✓ BOT Today at 4:04 AM

DEF CON bot #3 ✓ BOT Today at 2:19 AM
@dept-qm - Need stanchions at pool 2

DEF CON bot #3 ✓ BOT Today at 2:31 AM
Make a hole!!!

DEF CON Bot #1 ✓ BOT Today at 2:21 AM
Discord Error: Missing Channel Segmentation Fault in discord.exe Cannot find #linecon, illegal channel rename by user
@TheDarkTangent

Discord Error: Missing Channel Segmentation Fault in discord.exe Cannot find #linecon, illegal channel rename by user
@TheDarkTangent
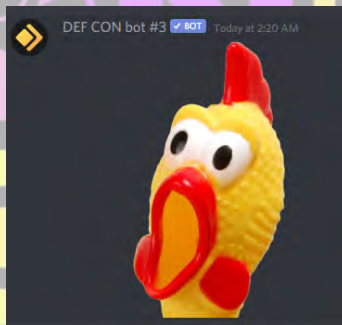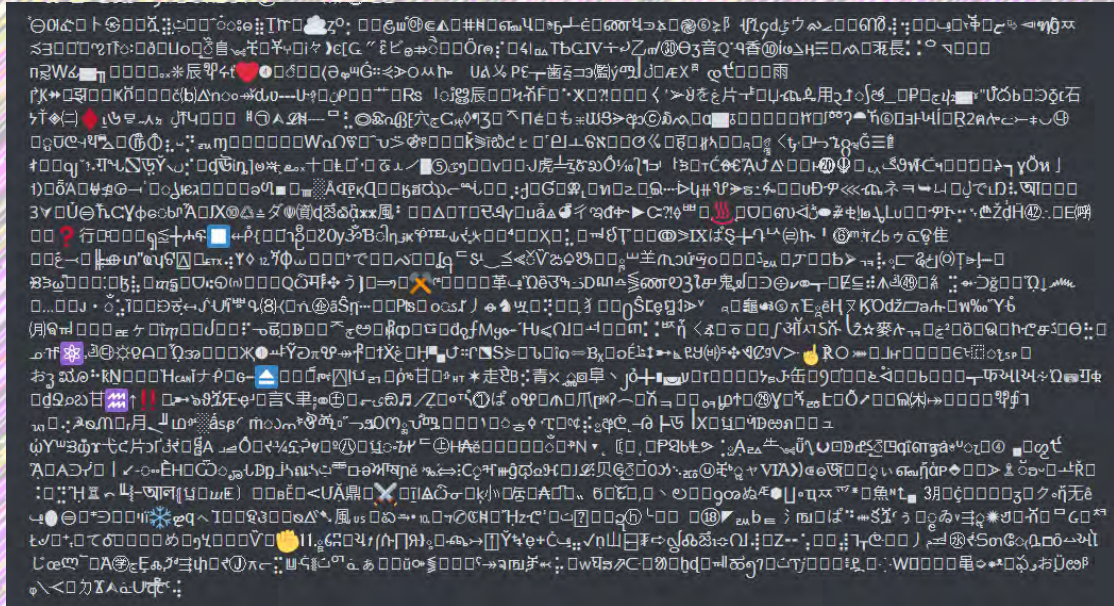
Purple Team

- Harvested Raid bots
- Attacked test server
- Tuned defenses

DEF CON SPEAKERS

Dedicated team from Speaker Ops to gather talks

34 total presentations and Q&A sessions

470 combined Villages talks

27375 Live stream views of the Q&A sessions

1168 minutes of speaker interviews

Total of 301,937 minutes watched (210 Earth days)

62.6GB of uncompressed video for the Main Stage

4.49GB of video for Demo Labs and >180GB for Village Talks

Hundreds of gigabytes of recorded Q&A sessions

>500 scheduled Main Stage, Demo Labs, and Villages speakers

2 Excellent Human Q&A Session questioners: @rptk2015 and @Hawkeye dank

DEMO LABS

Fostering collaboration and spurring interest for innovative projects

19 CFP responses with 11 approved

Pre-recorded presentations with live discussion channel

Live demo time for each presenter with a Q&A session

PRESS

Dozens of new-to-DEF CON Journalists
Every continent but Antarctica
0 banned camera crews

TRANSPARENCY

First report published in 2018

Now shared annually

The more data we have, the more data we can share

defcon.org/html/links/dc-transparency.html

INFO BOOTH

DEF CON Forums

info.defcon.org

Hacker Tracker for Android and iOS

Source available on GitHub

   - https://goo.gl/bbVRMt

Development team - @_advice_dog,
@sethlaw, @shortstack, @ChrisMays94

VILLAGES

Aerospace
AI Village
Appsec
BioHacking Village
Block Chain (BCOS)
Blue Team
Car Hacking
Career Hacking
Cloud Village
Crypto and Privacy
Data Duplication Village
Hack the Sea
Hardware Hacking Village
Ham Radio
ICS Village

IoT Village
Lock Bypass
Lockpick Village
Monero Village
Packet Hacking
Password Village
Payment Village
Recon Village
Red Team
Rouge Villages
Social Engineer Village
SSV
Voting Machine Hacking
Wireless Village

ARTISTS & ENTERTAINMENT

Abstrct

Acid T

DemonicBeats

Dj St3rling

Dr. McGrew

Ghostfeeder

Icetre Normal

Jake The Plug

Magik Plan

Mar Williams

Mica Husky

Miss Jackalope

Nina Lowe

Ninjula

Shadowvex

Skittish & Bus

SomaFM

Subxian

Tense Future

Terrestrial Access Network

Zebbler Encanti Experience

Zebbler Studios

MUSIC VIEWING STATS

113h 27m broadcast

3,569,330 total minutes watched

300+ viewers for the nighttime shows

Over 1000 viewers at peak

48,950 live views

2,457 followers / 68 subscribers

SomaFM averaged 178 concurrent connections

Peak concurrents of 300 mid-day Friday

CONTESTS & EVENTS

8th Annual DEFCON Bike Ride

Be the Match

4x5k

Hospital Under Siege

Car Hacking Village CTF

CMD CTRL CyberRange

Crack Me if you Can

Creative Writing Short Story Contest

Coindroids

Darknet

DEFCON Scavenger Hunt

EFF Tech Trivia

Hackfortress

Hack3r Runway

Hacker Jeopardy

Homebrew Hardware Contest

ICS - Hack the Planet

Ham Radio Fox Hunt

1057 Mystery Challenge

Maritime Industrial CTF

Online Mud Contest

OSINT Security Crypto Blockchain

Schemaverse Championship

SECTF4Kids

SECTF4teens

Telechallenge

The Ultimate Secure Coding Throwdown

Wireless CTF

Whose Slide is it Anyway

BIOHACKING DEVICE LAB CTF

1st: Sternum
2nd: unremarkable
3rd: w0pr

COINDROIDS

Most Kills (Defcoin)
    1st - Bantisha
    2nd (tie) - G@te_Keep3r & SAFEM0DE
Most Kills (Litecoin)
    1st - Froggy
    2nd - Reaper003
    3rd - SAFEM0DE

DC DARKNET

First Place - MotoPsych0
Second Place - digitaltinker {TITS}
Third Place - Prox {TITS}

DEF CON MUD

DEFCON 29 Human Badge (Provided by EvilMog) - Blinkingthing

AND!XOR DC 28 badge (Provided by AND!XOR and Sponsors) - Vimk1ng

EFF TECH TRIVIA

First place : Bollards as a service
Second place: Kilroy and Little Bobby Tables
Third Place: Risk-v business

GOLD BUG

Winner: defund

H@CK3R RUNW@Y

Digital/Smart - Red-team Ruby Red Slippers:in a pandemic, there's no place like 127.0.0.1 (@g33rb0x)

Covid-19 - Dragonscale Covid Defense System (@pinguino)

Nerd/Miscallenous - Wedding Bouquet (@CircuitSwan)

People's Choice - Binary Masked Function (@BadassBowden)

HACK-A-SAT

1st - PFS ($50,000)
2nd - PolandCanIntoSpace ($30,000)
3rd - FluxRepeatRocket ($20,000)

HACK THE PLAN[E]T

1st - ByDesign - 484 points
2nd - brent - 447 points
3rd - 29A - 441 points
4th - px - 418 points

HACKFORTRESS

Winner: Team Bigg Doggee

HOMEBREW HARDWARE

1st @bradanlane - DIY Electroncis Maker Bench

2nd @AndrewMohawk - Aurora

3rd @BatteryInternet - The Internet of Batteries Quantum

IOT VILLAGE CTF

1	invuls	25120
2	internet of garbage	16120
3	pivot_harder	14020
4	mongrel	13120
5	fuzzywalls	13020

OPENSOC BLUE TEAM CTF

1st @bradanlane - DIY Electroncis Maker Bench

2nd @AndrewMohawk - Aurora

3rd @BatteryInternet - The Internet of Batteries Quantum

SCAVENGER HUNT

1	invuls	25120
2	internet of garbage	16120
3	pivot_harder	14020
4	mongrel	13120
5	fuzzywalls	13020

SCHEMAVERSE

1st Cisphyx (750 points)

2nd blackcathacker (-50 points)

3rd McL0v1n (-150 points)

SHORT STORY CONTEST

First: "Prints" by Tyler Rosonke (@ZonkSec)
Second place: "Plug and Play" by 247arjun
Community: "Low Earth, Long Distance" by Juneau

TELECHALLENGE

Winner: Psychoholics

Second: Phantom Phreaks and DTMF Cat Girls

WIRELESS VILLAGE CTF

1st Majestic 12   5690
2nd blunderbuss   4565
3rd Phobos Cartel   3505
4th blah   1406
5th WhatTheFreq!   1351
6th grim0us   954

Capture the flag

DEFCON #28

ORDER OF THE OVERFLOW

The Pre-Qualifiers

Five pre-qualifiers:

DEF CON 27 CTF   prequalified: **PPP**
HITCON CTF 2019   prequalified: **Tea Deliverers**
CTFZone 2020   prequalified: **More Smoked Leet Chicken**
hxp 36C3 CTF 2019   prequalified: **pasten**
PlaidCTF 2020   prequalified: **A*0*E**

The Qualifiers

Place	Points	Team	Completed
1	5020	A*0*E	
2	3911	Samurai	
3	3651	Shellphish	
4	3424	/bin/tw	
5	3361	PPP	
6	3083	More Bush Smoked Whackers	
7	2993	koreanbadass	
8	2936	NorseCode	
9	2825	r3kapig	
10	2759	rpisec	
11	2621	CandySweetGuys	
12	2595	HITCON×Balsn	
13	2443	mhackeroni	

the teams (ALPHABETICAL)

🇨🇳 A*0*E

🇯🇵 /bin/tw

🇰🇷 CyKor

🇹🇼 HITCON   Balsn

🇰🇷 koreanbadass

🇮🇹 mhackeroni

🇷🇺 More Bush Smoked Whackers

🇸🇪 NorseCode

🇮🇱 pasten

🇺🇸 PPP

🇨🇳 r3kapig

🇺🇸 RPISEC

🇺🇸 侍 (Samurai)

🇺🇸 Shellphish

🇰🇷 Star-Bugs

🇨🇳 Tea Deliverers

The Challenges

Binary Exploitation

Binary Reverse Engineering

Program Analysis

Machine Learning

Cryptography

Historic Computer Architectures

Web Security

=== RANKING ===

1) X   0
2) PPP   0
3) HITCONXBalsn   0
4) CyKor   0
5) A*0*E   0
6) MoreBushSmoked   0
7) r3kapig   0
8) TeaDeliverers   0
9) koreanbadass   0
10) pasten   0
11) Shellphish   0
12) NorseCode   0
13) mhackeroni   0
14) /bin/tw   0
15) Star-Bugs   0
16) RPISEC   0

=== STATE ===

tick: 0/999
defcon_round: 315
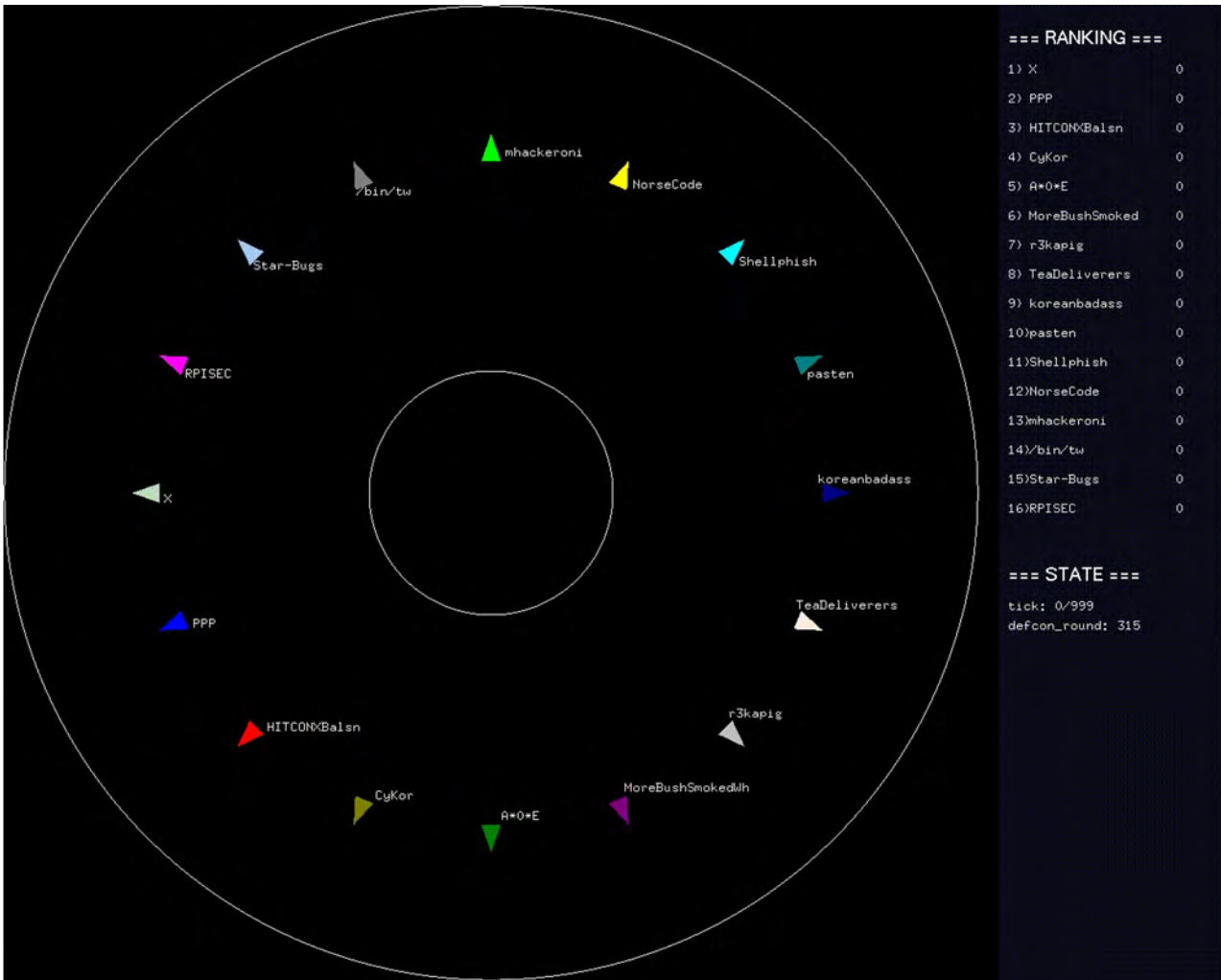
Team Network Throughput
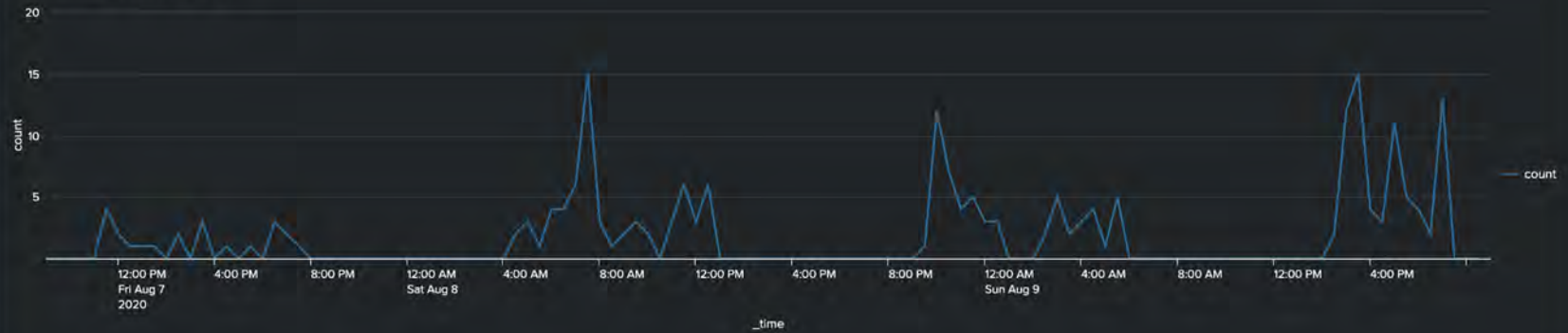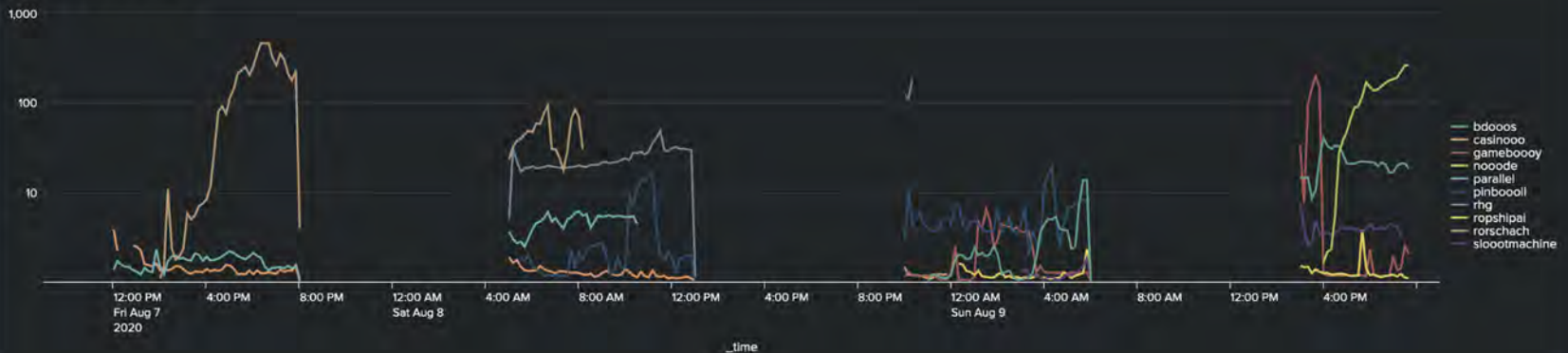
Announcing: archive.ooo

The archive is in beta.

Challenges are not particularly malicious or dangerous, but they are vulnerable by design (that's the game!). Containers isolate them, but it's up to you to play safely.

We're archiving more challenges and appreciate issue reports and suggestions, including via DEF CON's discord (CTF area). Just be mindful that running the finals is tough and has priority. General FAQ

If you ran a cool CTF and want to give a shot at archiving your challenges, ping us at team@oooverflow.io

Available challenges

dc2020q
welcome-to-dc2020-quals
100 points
welcoming

dc2020q
welcome-video
100 points
misc welcoming

dc2019q
welcome-to-the-game
100 points
welcoming

dc2019q
cant_even_unplug_it
102 points
intro recon web
good_first_challenge

dc2019q
know_your_mem
109 points
intro hinted
good_first_challenge

dc2020q
uplooooadit
110 points
intro web

dc2019q
redacted-puzzle
110 points
potpourri intro

dc2019q
babytrace
114 points
intro reversing

Places 6 - 16 in DEF CON CTF

/bin/tw
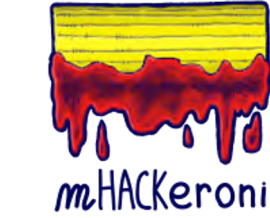
mhackernoi

mhackernoi

CyKor

pasten

侍 (Samurai)

Shellphish

RPISEC

NorseCode

5TH PLACE IN DEF CON CTF

More Bush Smoked Whackers

4TH PLACE IN DEF CON CTF

Tea Deliverers

3TH PLACE IN DEF CON CTF

HITCON   BFKinesiS

EPIC BATTLE FOR FIRST PLACE

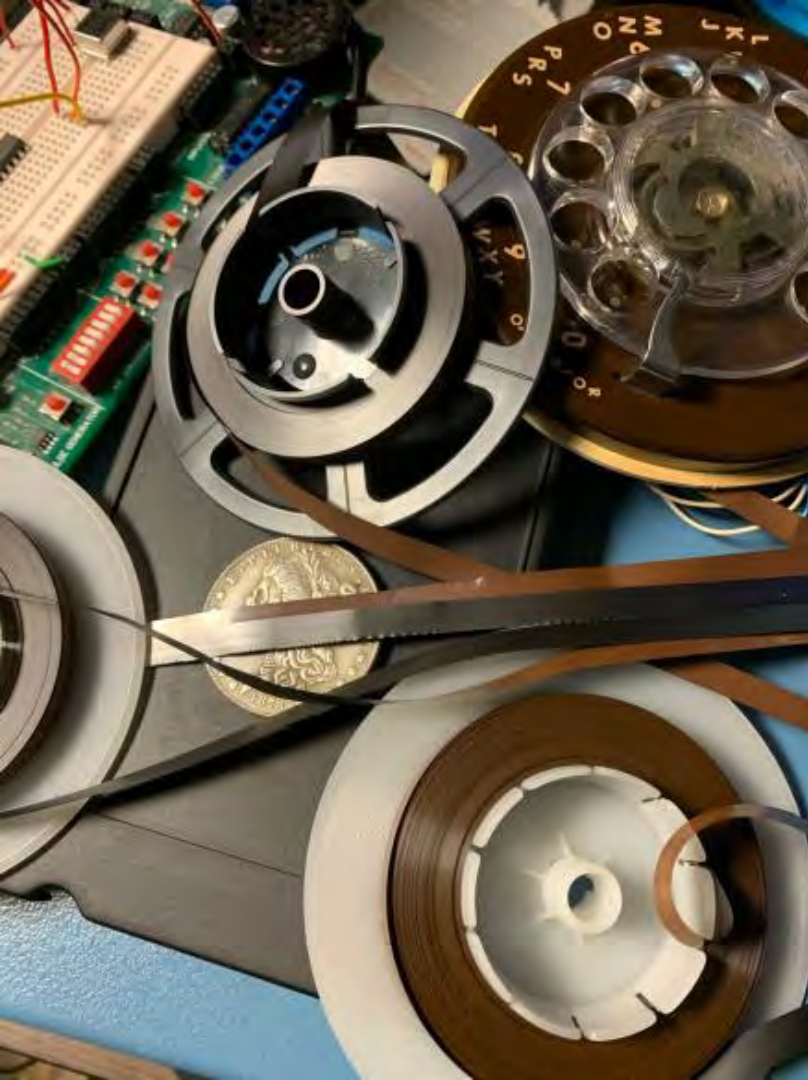TODO

2nd place in DEF CON CTF

Plaid Parliament of Pwning

WINNERS OF DEF CON 28 CTF

A*0*E

SAFE MODE UBER BADGE

POST-CON-TENT
COMING SOON

media.defcon.org
Full Main Track Talks
Main Track Q&A Sessions
Full Villages Talks
Soundtrack

Contests Winners
info.defcon.org
forum.defcon.org
Forum mobile apps

THANKS TO ALL
DEF CON DEPARTMENTS

Arts & Entertainment	Forums	QM
Badges	Hotline	Registration
CFP Review Board	HQ	SOC
Contests / Events	IHR	Speaker Ops
DC Groups	NOC	Swag
DCIB / HackerTracker	Parties / Meetups	Vendors
DCTV	Photo	Villages
Demo Labs	Press / Policy	Workshops
Dispatch	Production	

GOONS NEW AND OLD - THANK YOU!

Newly retiring Gold Badge Holders - Bitmonk
Gold Badge Holders of the past - Legendary
New Goons - n00ns

DEF CON SAFE MODE ORGANIZERS

DT, Nikita, Janet, Neil, Linda, Will,
Darrington, and TCMBC

All Department Heads and Seconds

VILLAGES: Zantdoit would like to thank HONY and F4ux for sticking with me on the quest of trying to keep the Herd of villages all on the same plain and heading in the right direction. How about a BIG shoutout to RIVERSIDE for all the work he did on getting Discord up and running! Also a HUGE THANK YOU to DVS and RESPONDO for helping take on Discord and getting things organized. Villages would not be possible without the help of all the Goons who help keep it running. So to the Village Goons... Thanks to those who are returning and welcome to the new ones joining the team. Zantdoit, Hony, and F4ux, want to thank all the Village leads and organizers for everything they do to make all these great villages possible

ARTS & ENTERTAINMENT: ChrisAM would like to thank everyone responsible for this year's online entertainment & decor: Krisz Klink, Great Scott, Zziks, dead, CTRL, stitch, davesbase and Zebbler Studios. Special thanks to Riverside for coordinating the Discord infrastructure administration, and to all the DJs and artists who donated their time and talent to make everything awesome

INFOBOOTH: Littlebruzer and Littleroo would like to thank all of the virtual Info Booth goons: 0tter, Aask, algorythm, ARI, Bufo Alvarius, Commrade, Krav, madstringer, Nav, Nebberz, Nymphaea Caerulea, S747IK, Sanchez, SchematicAddict, Smo0otchy, and TACSAT. A special shout out to the Hacker Tracker team: l4wke, Advice Dog, aNullValue, Cak, and shortstack for their hard work on the mobile applications and the web site

SPEAKER OPERATIONS: pwcrack would like to thank the Speaker Operations staff for another year of great service to DEF CON and its speakers. These goons are Agent X, archwisp, Bushy, CLI, Code24, Crash, DaKahuna, ell, fallible, Flattire, g8, Gattaca, gdead, Goekesmi, idontdrivecars, Jinx, Jur1st, Jutral, K-hole, kampf, kylef, MaltLiquor, manchmod, mav, Milhouse, Mnky, mubix, notkevin, Pardus, Pasties, phliKtid, RoundRiver, s0sayw3all, Shadow, SIGAD, squirrel, St0neHouse, stikk, SurrealKill3r, Tottie, TruBlueFan, usak0, Vaedron and, as always, AMFYOYO!

PRODUCTION & PHOTO: Linda and Ira would like to send a big thank you to the Production and Photo teams including Adam, ASTCell, Cannibal, InfoSystir, Mr. b0t, noise, Proctor, Scout, and Sparkle.

SWAG: S3c3t would like to thank all the Swag goons: Dasha, gLoBuS, Csp3r, Serenity, rudy, cillic, G0nZu1, Bearclaw, Magnar, gingerjet, TheViking, Heal, Hazy, Endsu, Sudo Loak, Kevlar, Zubion, 5kyf4ll, spiggy, Lee Neely, Baby, MrKatt, themikeconnor, furysama, webjedi, Githur, yutyutdblyut, 10rn4, Peej, D20Owlbear, and Kevlar. Also, special thanks to the parcel delivery services for ensuring the swag continues to flow!

IHR & REGISTRATION: cstone and estebang would like to thank all Safe Mode Human/Inhuman registration goons: Undertaker, falconred, holmestrix, qumqats, Temtel, mcmayhem, Crackerjack, pozer, Chimera, and phear.
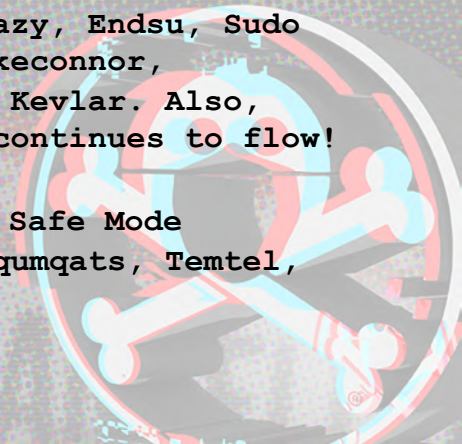
DISPATCH: RF and Ahab would like to thank AsmodianX, Taclane, and Voltage Spike for helping to lead the Dispatch team, and also wish to thank the rest of the Dispatch Staff for all their hard work: BonBon, Fosgood, L0G1C, Rixon, w00k, dymz, Archangel, miggles, dirtclod, dll3ma, Shogo, TheKid, Merg, Offroad, skyria, TheKillerSpud, and Goon22

NOC: effffn and mac would like to thank the NOC goons: sparky, booger, CRV, c0mmiebstrd, Dp1i, c7five, Jon2, deadication, musa, wish, johntitor, MikeD and Toph. And also a big thank you to Nikita and Linda. And a shout-out to our friends in Vegas from Caesars IT and Encore, see you next year!

DCTV: Videoman and Morgan would like to thank Aleks, GhostPepper, Robbinsbs, sandw1ch, and skw33k. And a shout out to the Hotel Staff at all the properties we send DCTV to - we hope to see you all next year. And thank you to Caesars IT. Looking forward to seeing you all next year!

DEMO LABS: Heisenberg would like to thank Grifter and Panadero for letting me steal C&E goons to help with Demo Labs again this year, and to the C&E goons for helping out. I especially want to give a shout out to the people who submitted submitted Demo Labs this year, and to those who were accepted a big round of thanks for presenting this year

QM STORES: ETA and Major Malfunction are honoured to be sharing our virtual QM experience with Buttersnatcher, SunSh1ne, Multigrain, Cell Wizard, YoungBlood, Drimacus, ms7821, sp1kedshell, AWildBeard, shell-e, failopen, Q, alizarinMegalodon, Helium, SP3ZN45, Vee, rewtd, Seven, The Saint, and TonyN, and we would all also like to thank Janet & Linda for their tireless work behind the scenes, and Nikita & Neil for keeping it real (see what I did there?)... and of course huge Respect to all the other departments and Humans for making DEF CON the strong global family that it continues to be! Peace, Love and Safety to you all!

DEF CON GROUPS: On behalf of DEF CON Groups, darington, Jayson E. Street, ADAM_915 (Casey), b1tk1ll3r (Brent), and aprilwright would like to extend a super, amazing, very, extra special thank you to The Rapture from INFOSEC Oasis (Sean) for organizing the ongoing DCG virtual event this year. Big thanks to TX (DC9111), 800XL (DC858), Allen (DC11613), Sidepocket (DC201), Emulor (DC253), Spam (DC212), Nera, and countless other amazing DCG local leaders who pulled together to make an extraordinary Global DCG weekend-long experience! We would also like to express our sincere thanks to Riverside for literally making ALL of DEF CON's social capability possible this year, to Nikita for her patient oversight and for holding this together, Magen for the assistance organizing our streams and just generally being awesome, Grifter for helping make our live Panel an "event", DT for all of the support for the DCG program, and Will for providing awesome DEF CON swag to DCGroups around the world. Furthermore, we appreciate all of the DCG organizers, groups, and attendees for making the DEF CON community an ongoing success and resource for local hackers, year after year.

WORKSHOPS: Tottie would like to thank the Workshop CFP Review Board (Ash, Beaker, CyberSulu, Da Kahuna, Dino, HighWiz, and SinderzNAshes), Nikita for all of her hard work and support, Linda for her help, and the workshop goons (Mav, BinaryBuddha, Joel/Jenn Cardella, Caspian, Ellopunk, Fallible, Gillis, and Sinderz) for their help and enthusiasm in lending a hand to other departments.

VENDORS: Kevin would like to thank our vendors for joining Safemode: Hardware, Inc, HackerBoxes, TOOOL, No Starch Press, Keyport, Attify, Netool, Hacker Warehouse, Hak5, Shadowvex, fox3455, and the EFF.

And those helping run the vendor area (Janet, Lisa133, hexyllent, the implication) and the whole DEVOPS team for getting shit setup for us!

PARTIES AND MEETUPS: DigitalResistor would like to thank his team: Rickglass, Skittles, s3gfault, Pushpin, and CookieMonsta for helping moderate and making sure things go smoothly for the night time events. Those of you who jumped in at the last moment and offered to help, you are my heroes: Pyr0 (dude just can't retire) and Medic.

I also wanted to give a shout out to all of the parties that submitted and reached out this year: BlanketFortCon, Vetcon, Hackers Against Humanity, and others. I am sorry we can't all get together this year, and I sincerely hope we see you again next year! My utmost thanks to Linda and Nikita, who kept me somewhat sane during this time. Much love all! <3

CONTESTS & EVENTS: Grifter and panadero would like to thank all of the Contest and Event organizers for their dedication to creating content that not only tested the abilities of some of the brightest hackers in the world, but did something even more important, lifted their spirits. DEF CON Safe Mode was something none of us expected when we parted ways last summer, but the call was made, and the challenge was met. To the C&E Goons: heisenberg, stumper, saltr, phorkus, phartacus, apexxor, secove, rugger, m0hgarr, gomer, rcu83d, zero3, psychotocide, armytra1n3d, and p01r...Thank You! This year your roles were more different than they've ever been before, but you adapted quickly, and made sure Contests and Events went off without a hitch. Seriously, we can't thank you enough. To DT, Niki7a, Linda, Janet, and Neil, thank you for taking on this overwhelming task, giving us something to look forward to, and for making us feel like we're home again, even if it isn't in the way we expected. And last but most certainly not least, to our hacker family, each and every one of you, for always driving us to be better versions of ourselves, for pushing us to raise the bar, and for giving us a reason to hold our heads high, because when we do we meet your eyes and we see your smiles, and that makes all of this worth it...thank you, and we'll see you in 2021!

DEVOPS: Riverside would like to thank Fox, Cstone, Ari, Mubix, NightWolf, respondo, thephreak, mauvehead, VoltageSpike, McMayhem, TCMBC, and dvs. Major contributors to the DC Safe mode from Packet Hacking Village preterition, phreakocious, bse, Ming, Doc, Donds, Marathon, Gh0st, and Ch3f

FORUMS: TCMBC thanks all the people that contribute to keeping the forums running and growing over nearly 2 decades (Admin: DarkTangent & Number6, mods: AlxRogan, ASTCell, Lost, Thorn), past mods and admins, the many contributors that provide content for users, and the users that read: "Thanks!" I hope everyone has/had an amazing DEF CON.

HQ: Janet would like to thank all the department leads and seconds, and all the goons who make everything work! From the bottom to top, all of you are what makes the difference! Thank you! And a very special thank you to Riverside and his team - Dude seriously, you're my hero!!

DEF CON SAFE MODE
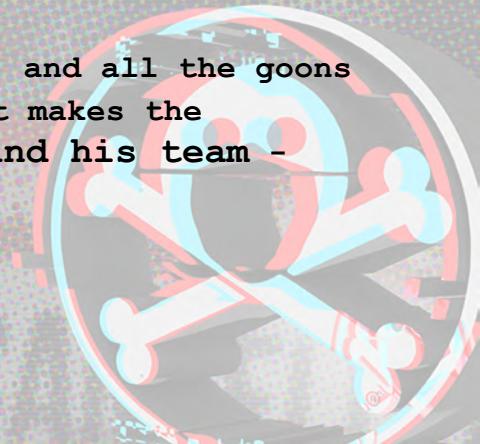
THE DARK TANGENT: Would like to thank everyone who made Safe Mode possible, from the organizational, technical, and emotional. Thank you Goons who quickly adapted to the new online reality, the HQ staff for working through cancelling one (physical) con while starting a second. Thank you to all the Contests, Villages, and Events who decided to take a chance on doing it online for the first time - we are all in this together! Thank to Caesars for being great to work with. Thanks Cory, Mychael, Sean, Rick and the whole Discord team for helping us build and host Safe Mode. Thanks to the DevOps team for building everything in record time, under pressure. Thanks to all the Goons helping moderate and support everyone. Thanks to all the artists and musicians who donated art and music to create a visual and auditory experience! Finally I want to thank the hacking community for supporting DEF CON.

DEF CON SAFE MODE

FUTURE OF ONLINE

Hackers loved the Discord service

DEF CON will remain open for the near future

#lobby-bar and a few other rooms will be open

Year-round A&E streaming on Twitch

Movie Nights for shared viewing

DEF CON Groups meet ups

Stay tuned for announcements

Oh, and…

DEF CON 29 is August 5 - 8, 2021

Registration for Hotels is live at defcon.org

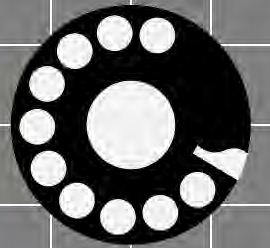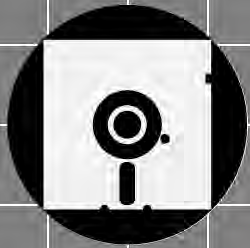# SEE YOU NEXT YEAR AT

Paris and Bally's

INCLUDING

Linq, Harrah's, Flamingo

Familiar space for when we next meet in person

All existing reservations carry over

It's now safe to turn off
your DEFC☠N

Or is it?