

# FCT

Fundação para a Ciência e a Tecnologia  
MINISTÉRIO DA CIÊNCIA, TECNOLOGIA E ENSINO SUPERIOR

# FCCN

Computação  
Científica Nacional

# e-Jornadas 2020 CTF



October 2020  
v1.02

[WWW.FCCN.PT](http://WWW.FCCN.PT)



**Capture  
The Flag**



**e-Jornadas  
2020**

**meta****red**



13 October 12:00 UTC+1

15 October 12:00 UTC+1

<https://e-jornadas2020.ctf.cert.rcts.pt>



# Agenda

- Type of CTF
- Our CTF
- Registration
- Rules
- Prizes

# Type of CTF

- Jeopardy
  - Several Categories
  - Winner is who achieves more points, and faster

Web	Crypto	Forensics	Reverse	Misc	Pwn
1	165	100	50	50	50
150	150	150	100	100	150
204	150	150	150	165	200
203	200	200	200	150	250
206	257	200	300	200	323
318	334	250	300	300	440
325	400	347	400		
	430	350			

# Our CTF

## OSINT

A Mirror would be useful 100	Find the needle... 100	Mahatma 100	King & Eagle 100
Neighbors 200	.PT Zoo 300	Bell & Cannons 400	Ringback to your attacker 500

## Network

Dj)emons 100	Not so strong covert channel 100	Still with insecure protocols 200	Cooperation is key 300
Route it, don't lose it 400			

## Crypto

Rotate away 100	Hide your stuff at plain sight 100	Time to Coding 200	What's that file?!! 200
Rebuild the file 300			

## Reverse

Decoder Stub 200	ROP Style 300
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## Web

Registration Code 100	Here it comes the Fuzz!! 200
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## Stega

Count the Cups 100	Someone's voice 100	Just Listen 200
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- 6 Categories
- 25 Challenges
- 5000 points

# Our CTF



- Prizes sponsored by MetaRed
- Points count for the “CTF Internacional MetaRed 2020”
  - 2nd stage (Argentina) will be held 2nd-4th December, organized by MetaRed Argentina

# Registration

- Web Form
  - <https://e-jornadas2020.ctf.cert.rcts.pt>
- Anyone can join.
- Registration Period: upto the CTF Start  
(12:00 13th October UTC+1)

# Rules

- Maximum of 5 (five) participants per team
- It is strictly forbidden to attack (any type of attack) the CTF servers or other participants. In this case, there will be an automatic disqualification.
- It's forbidden to provide solutions or hints to other teams.
- Have fun!



# Prizes

- One “Google Kit Home Mini” for each participant on the winning Team, sponsored by MetaRed
- A trophy/cup will be awarded to the Team that achieves most combined points between this CTF and the CTF organized by MetaRed Argentina from 2nd-4th December
  - <https://eventos.metared.org/55909/detail/ctf-internacional-metared-2020.html>
  - Each of the two CTFs will have 5000 points



# Discord

- Invitation URL:  
<https://discord.gg/82r65tm>



# Thank You!

[info@cert.rcts.pt](mailto:info@cert.rcts.pt)