



# CYBER SECURITY

## Capture The Flag

"In cybersecurity, the best defence is a curious mind." ▶ Hack Your Way to Victory: CTF Challenge! 🔍

Ready to crack codes and capture flags? Join [*Capture the Flag Challenge*] - where every challenge unlocks a new cybersecurity skill!

# About CTF Virtual Box



## Virtual Machine

**Format:** VMWare Workstation Player (VMPlayer Zip file)

**Operating System:** Windows-10

## File Information

**Filename:** CTF\_BOX

**File size:** 4.6GB

## Networking

**IP address:** Automatically assign (NAT)

## Flag Information

**Format:** CMIUC{XXXXXXXX\_YYYYYY}

Note: All Flags start with CMIUC

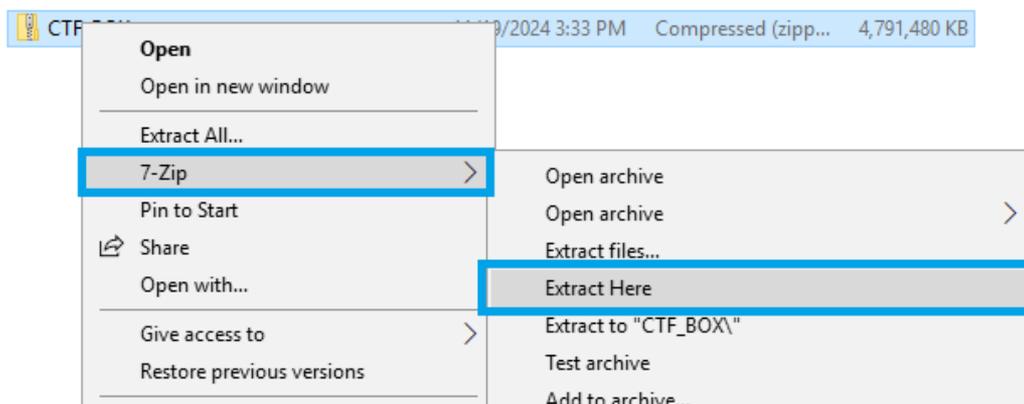
# Steps to Restore CTF-BOX

Note: 7-Zip must be installed

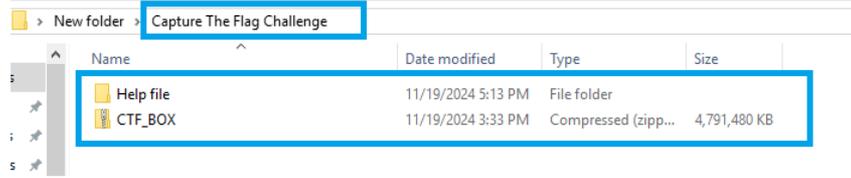
**Step-1 :** Download the **Capture The Flag Challenge** folder from provided link

**Link:** [Click here to download](#)

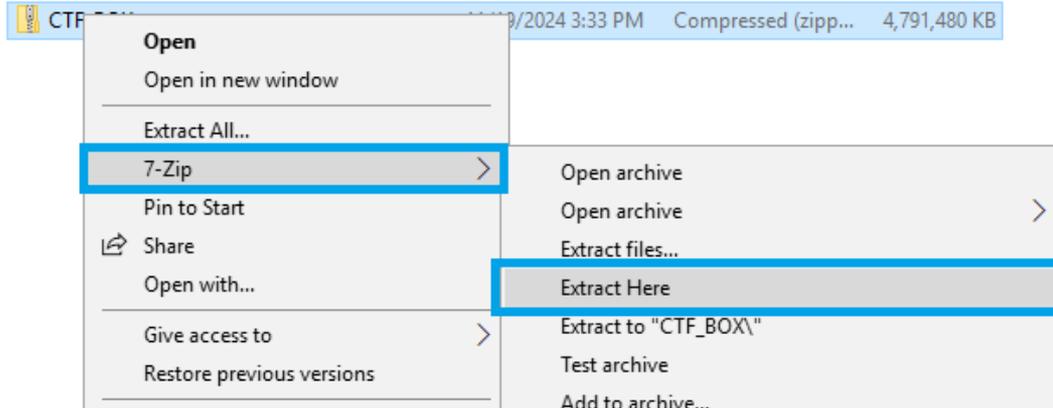
**Step-2 :** Once after Download extract the **Capture The Flag Challenge** as show below



### Step-3 : Open the Extracted Folder



### Step-4 : Extract the CTF\_BOX as show below



**Step-5 :** We will see two folders as show below

Name	Date modified	Type	Size
CTF_BOX	11/19/2024 3:32 PM	File folder	
CTF_BOX	11/19/2024 3:33 PM	Compressed (zipp...	4,791,480 KB

**Step-6 :** Open the extracted folder (CTF\_BOX) and select the first file to extract it again (CTF\_BOX.7z.001).

Name	Date modified	Type	Size
CTF_BOX.7z.001	11/19/2024 2:55 PM	001 File	1,024,000 KB
CTF_BOX.7z.002		002 File	1,024,000 KB
CTF_BOX.7z.003			
CTF_BOX.7z.004			
CTF_BOX.7z.005			

Open with

- 7-Zip >
- Open archive

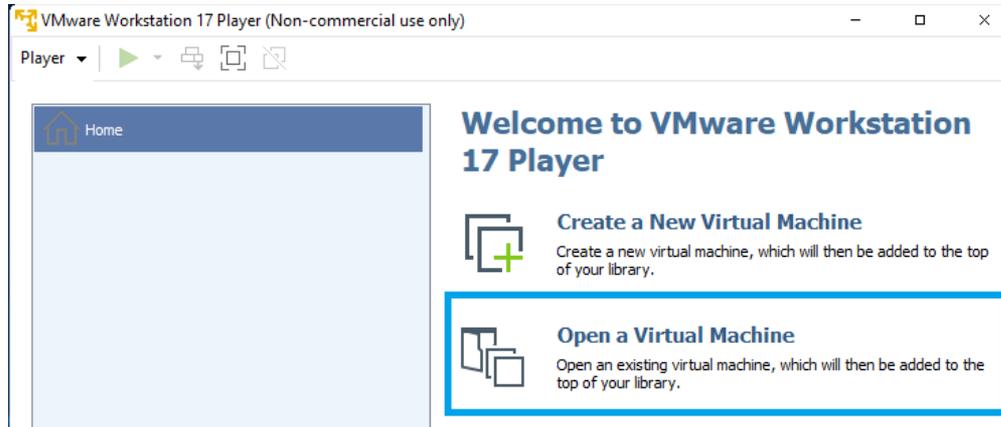
Share

- Open archive >
- Extract files...
- Extract Here
- Extract to "CTF\_BOX\"
- Test archive
- Add to archive

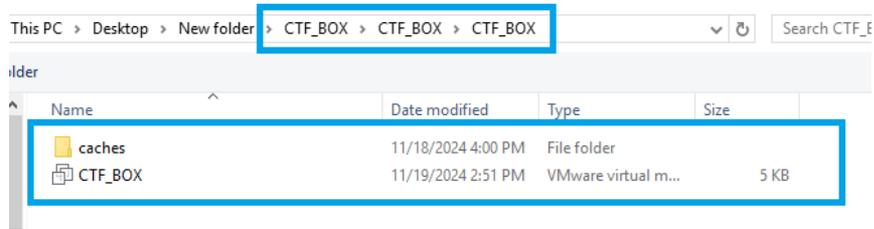
**Step-7** : Install the VMWare Workstation Player (Ver: 17.5.0)

**Link** : [Click here to download](#)

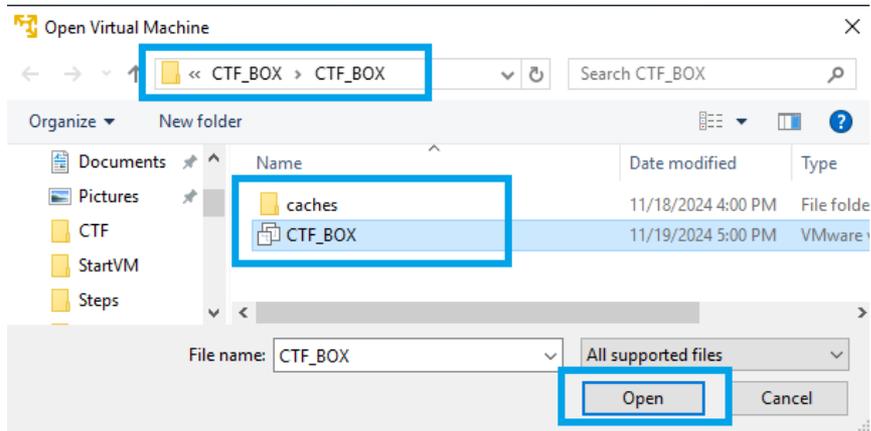
**Step-8** : Open VMWare Workstation Player and Click on **Open a Virtual Machine**



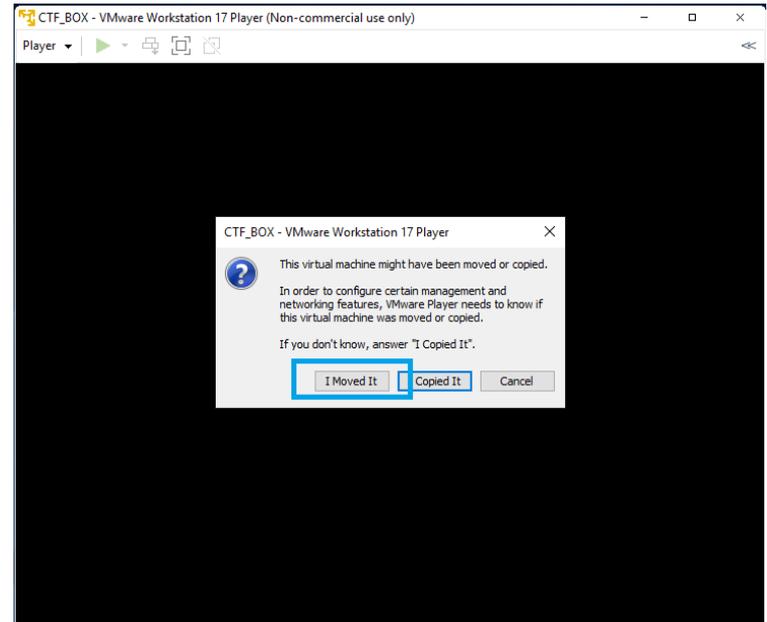
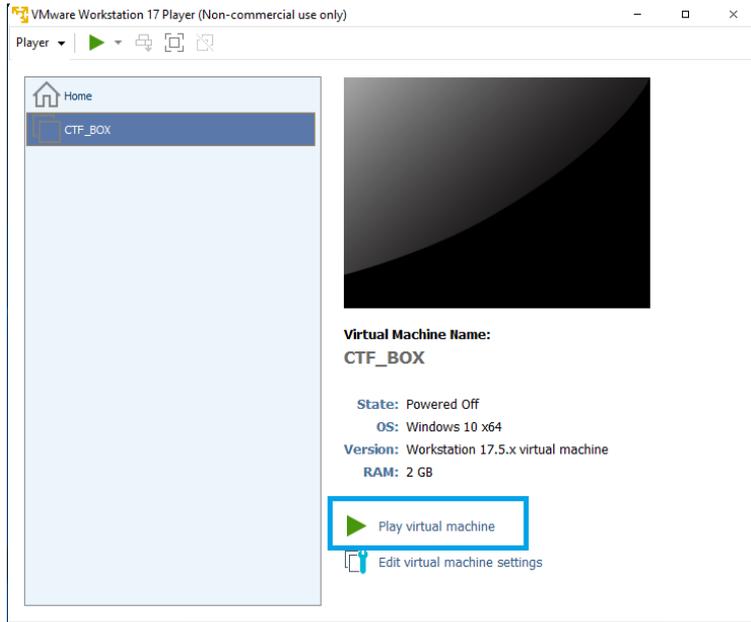
### Step-9 : Navigate to the extracted CTF\_BOX file location



### Step-10 : Select CTF\_BOX and Click Open



**Step-11** : Once the CTF\_BOX file is restored, click on 'Play Virtual Machine' and select 'I Moved It'.



# Hints

Mission briefing: Four **intriguing** tasks await your execution.

Welcome to the Capture the Flag (User login)

Hint for password to login the CTF\_BOX:

“When the air is more polluted, let’s refrain from cracking the crackers.”

Flag-1: CMIUC{XXXXYYYYZZZZ....}

Hint : Find the Hint for next Flag

Flag-2: CMIUC{XXXXYYYYZZZZ....}

Hints: Find the Hint for next Flag

Flag-3: CMIUC{XXXXYYYYZZZZ....}

Hints: Find the Hint for next Flag

Flag-4: CMIUC{XXXXYYYYZZZZ....}

**Note:** All the flags start with prefix “CMIUC”

## Evaluation :

The participant submitted with the highest number of flags in the shortest amount of time.

# Submit Flags (1/2)

## VIT - CTF (Submit your Captured Flags)

Submit all the flags which you have found.

senthilmohanlearning@gmail.com [Switch account](#)



Not shared

\* Indicates required question

Full Name \*

Your answer

Email: \*

Your answer

Student ID: \*

Your answer

Contact Number: \*

Your answer

Next

Clear form

Enter your captured flags one by one as mentioned below.

**Please note:** Submitting Flags can be done only once. Hence, submit flags if you have decided to complete this event.

Login passwords to access the system:

Your answer

Flag 1:

Your answer

Tools and Techniques used to find Flag 1:

Your answer

Flag 2:

Your answer

Tools and Techniques used to find Flag 2:

Your answer

Flag 3:

Your answer

Tools and Techniques used to find Flag 3:

Your answer

Flag 4:

Your answer

Tools and Techniques used to find Flag 4:

Your answer

Back

Submit

Clear form

# Submit Flags (2/2)

If you have decided to complete this event, scan the QR Code to submit all the flags which you have found.

[Click here to Submit Captured Flags](#)

(or) Scan the QR code given below





se.com

© <<YEAR>>\* Schneider Electric. All Rights Reserved.  
Schneider Electric and Life Is On Schneider Electric are trademarks  
and the property of Schneider Electric, its subsidiaries, and affiliated companies.  
All other trademarks are the property of their respective owners

