



### Mr Robot CTF

Based on the Mr. Robot show, can you root this box?

mirrobot root beginner

Medium



### Pickle Rick

A Rick and Morty CTF. Help turn Rick back into a human!

ctf dirbuster linux

Easy



### Blue

Deploy & hack into a Windows machine, leveraging common misconfigurations issues.

windows eternal blue MS17-010 CVE2017-0144

Easy



### Basic Pentesting

This is a machine that allows you to practise web app hacking and privilege escalation

security webapp boot2root cracking

Easy



### Vulniversity

Learn about active recon, web app attacks and privilege escalation.

recon privesc webappsec video

Easy



### HackPark

Bruteforce a websites login with Hydra, identify and use a public exploit then escalate your privileges on this...

windows CVE20196714 RCE winpea

Medium

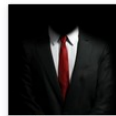


### Simple CTF

Beginner level ctf

security enumeration privesc

Easy



### Game Zone

Learn to hack into this machine. Understand how to use SQLMap, crack some passwords, reveal services using a...

sql hashcracking metasploit ssh tunnel

Easy

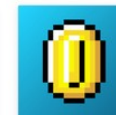


### Burp Suite

Learn the basics and major components of Burp Suite, the de facto tool to use when performing web app testing.

burpsuite burp suite web

Easy



### Retro

New high score!

windows ctf privesc

Hard



### Attacktive Directory

99% of Corporate networks run off of AD. But can you exploit a vulnerable Domain Controller?

Active Directory AD Kerberos SMB

Medium



### Daily Bugle

Compromise a Joomla CMS account via SQLi, practise cracking hashes and escalate your privileges by taking...

joomla sql yum sqlmap

Hard

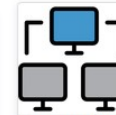
## HTTP

### Web Fundamentals

Learn how the web works!

web HTTP CTF beginner

Easy




### Introductory Networking

An introduction to networking theory and basic networking tools

Networking OSI Networking Tools Beginner Path

Easy




### Kenobi

Walkthrough on exploiting a Linux machine. Enumerate Samba for shares, manipulate a vulnerable version of...

samba path var manipulation sudo smb

Easy




### Skynet

A vulnerable Terminator themed Linux machine.

gobuster smb rfi

Easy




### tmux

Learn to use tmux, one of the most powerful multi-tasking tools on linux!

red primer tmux tutorial

Easy




### Steel Mountain

Hack into a Mr. Robot themed Windows machine. Use metasploit for initial access, utilise powershell for Windo...

windows powershell nmap metasploit

Easy




### Hacking with Powershell

Learn the basics of Powershell and Powershell Scripting

security powershell scripting windows

Easy




### Corp

Bypass Windows Applocker and escalate your privileges. You will learn about kerberoasting, evading AV, bypassin...

kerberoast AV Evading Applocker forensic

Easy




### Metasploit

Learn to use Metasploit, a tool to probe and exploit vulnerabilities on networks and servers.

red primer metasploit msf

Easy




### Alfred

Exploit Jenkins to gain an initial shell, then escalate your privileges by exploiting Windows authentication tokens.

jenkins windows tokens walkthrough

Easy




### Toolbox: Vim

Learn vim, a universal text editor that can be incredibly powerful when used properly. From basic text editing t...

security linux vim vi

Easy




### Ice

Deploy & hack into a Windows machine, exploiting a very poorly secured media server.

windows nmap mimikatz metasploit

Easy




### Attacking Kerberos

Learn how to abuse the Kerberos Ticket Granting Service inside of a Windows Domain Controller

Kerberos Active Directory Exploitation Windows

Easy




### Encryption - Crypto 101

An introduction to encryption, as part of a series on crypto

security crypto 101 encryption

Medium




### Active Directory Basics

Learn the basics of Active Directory and how it is used in the real world today

security active directory windows cloud AD

Easy




### OWASP Juice Shop

This room uses the Juice Shop vulnerable web application to learn how to identify and exploit common web...

juiceshop burp OWASP web

Easy




### OWASP Top 10

Learn about and exploit each of the OWASP Top 10 vulnerabilities; the 10 most critical web security risks.

owasp top 10 Injection Broken Authentication

Easy




### Buffer Overflow Prep

Practice stack based buffer overflows!

OSCP Buffer Overflows BOF Tib3rius

Easy



### Network Services 2

Enumerating and Exploiting More Common Network Services & Misconfigurations

security nfs mysql smtp

Easy




### Overpass 2 - Hacked

Overpass has been hacked! Can you analyse the attacker's actions and hack back in?

security forensics wireshark linux

Easy




### Relevant

Penetration Testing Challenge

security security misconfiguration Accessible pentest

Medium



### Internal

Penetration Testing Challenge

security Accessible pentest security misconfigurations

Hard




### Cyborg

A box involving encrypted archives, source code analysis and more.

securitypentestbashencryption

Easy




### Wreath

Learn how to pivot through a network by compromising a public facing web machine and tunnelling your traffic t...

pivotingempireav evasionnetwork

Easy




### Intro to Windows

An introduction to Windows

securitywindowsintro

Easy



### Linux Fundamentals Part 1

Embark on the journey of learning the fundamentals of Linux. Learn to run some of the first essential command...

linuxbeginnerlinux fundamentalsnew

Info




### Linux Fundamentals Part 2

Continue your learning Linux journey with part two. You will be learning how to log in to a Linux machine using SS...

linuxbeginnerlinux fundamentalsnew

Info




### How websites work

To exploit a website, you first need to know how they are created.

web

Easy

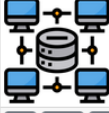


### Common Linux Privesc

A room explaining common Linux privilege escalation

security linux privilege escalation

Easy




### Network Services

Learn about, then enumerate and exploit a variety of network services and misconfigurations.

SMB Telnet FTP networking

Easy




### Introductory Researching

A brief introduction to research skills for pentesting.

research beginner introresearch skill

Easy




### What the Shell?

An introduction to sending and receiving (reverse/bind) shells when exploiting target machines.

shells netcat socat metasploit

Easy




### Linux Fundamentals Part 3

Power-up your Linux skills and get hands-on with some common utilities that you are likely to use day-to-day!

linux beginner linux fundamentals new

Info



### Blaster

A blast from the past!

retro windows redux privesc

Easy




### Post-Exploitation Basics

Learn the basics of post-exploitation and maintaining access with mimikatz, bloodhound, powerview and...

mimikatz bloodhound powerview active directory

Easy



### Hashing - Crypto 101

An introduction to Hashing, as part of a series on crypto

security crypto hashing 101

Medium




### Linux PrivEsc

Practice your Linux Privilege Escalation skills on an intentionally misconfigured Debian VM with multiple wa...

privesc privilege escalation linux linux privilege escalation

Medium




### Upload Vulnerabilities

Tutorial room exploring some basic file-upload vulnerabilities in websites

file-upload-vulnerabilities beginner tutorial web

Easy




### RootMe

A ctf for beginners, can you root me?

security web linux privilege-escalation

Easy




### Tutorial

Learn how to use a TryHackMe room to start your upskilling in cyber security.

tutorial

Easy




### Nmap

An in depth look at scanning with Nmap, a powerful network scanning tool.

beginner nmap scanning theory

Easy




### Linux Fundamentals Part 1

Get introduced to the Linux basics by learning how to use fundamentally important commands. Put this into practi...

linux beginner ZTH new

Easy



### Linux Fundamentals Part 2

Further adapt your Linux skills by understanding operators. Get hands-on and remotely access your own Linux machi...

linux beginner ZTH new

Easy