

## EXERCISE - 01

The screenshot shows the TryHackMe interface for the 'Intro to Digital Forensics' room. The top navigation bar includes the TryHackMe logo, links to Dashboard, Learn, Practice, and Compete, an 'Access Machines' button, a search icon, a notification bell, a 'Go Premium' button, and a user profile icon. The room title 'Intro to Digital Forensics' is prominently displayed, along with a description: 'Learn about digital forensics and related processes and experiment with a practical example.' Below the title, it indicates a duration of 90 minutes and 279,040 participants. Action buttons include 'Share your achievement', 'Start AttackBox', 'Save Room', '4916 Recommend', and 'Options'. A green progress bar shows 'Room completed (100%)'. The task list on the left shows three tasks: 'Task 1 Introduction To Digital Forensics', 'Task 2 Digital Forensics Process', and 'Task 3 Practical Example of Digital Forensics', all marked as complete. At the bottom, a recommendation section asks 'How likely are you to recommend this room to others?' with a 10-point scale and a 'Submit now' button.

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Learn > Intro to Digital Forensics

## Intro to Digital Forensics

Learn about digital forensics and related processes and experiment with a practical example.

90 min 279,040

Share your achievement Start AttackBox Save Room 4916 Recommend Options

Room completed (100%)

Task 1 Introduction To Digital Forensics

Task 2 Digital Forensics Process


Task 3 Practical Example of Digital Forensics

How likely are you to recommend this room to others?

1 2 3 4 5 6 7 8 9 10

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EXERCISE - 02



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Learn > Windows Forensics 1



# Windows Forensics 1

Introduction to Windows Registry Forensics

60 min

88,594

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Save Room

2127 Recommend

Options

Room completed ( 100% )

Task 1

Introduction to Windows Forensics

Task 2

Windows Registry and Forensics

Task 3

Accessing registry hives offline

Task 4

Data Acquisition

Task 5

Exploring Windows Registry

Task 6

System Information and System Accounts

Task 7

Usage or knowledge of files/folders

Task 8

Evidence of Execution

Task 9

External Devices/USB device forensics

Task 10

Hands-on Challenge

Task 11

Conclusion

How likely are you to recommend this room to others?

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EXERCISE - 03





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Learn > macOS Forensics: The Basics





macOS Forensics: The Basics


Learn the basics to prepare for performing forensics on macOS.



 90 min

 6,872






Share your achievement


Save Room



210 Recommend


Options


Room completed ( 100% )


Task 1  Introduction


Task 2  A Brief History of macOS


 Task 3  HFS+ File System

Task 4  APFS File System

Task 5  macOS Directory Structure and Domains

Task 6  macOS File Formats

Task 7  Challenges in Data Acquisition

Task 8  Mounting APFS Disk Image

Task 9  Conclusion

How likely are you to recommend this room to others?

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EXERCISE - 04





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Learn > Volatility Essentials





Volatility Essentials

Learn how to perform memory forensics with Volatility!



 60 min

 3,794




Share your achievement


Save Room



104 Recommend


Options


Room completed ( 100% )


Task 1  Introduction


Task 2  Volatility Overview


 Task 3  Memory Acquisition and Analysis

Task 4  Listing Processes and Connections

Task 5  Volatility Hunting and Detection Capabilities

Task 6  Advanced Memory Forensics

Task 7  Practical Investigations

Task 8  Conclusion

How likely are you to recommend this room to others?

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EXERCISE - 05





Dashboard

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Practice

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Learn > Mobile Acquisition




Mobile Acquisition

Prepare for mobile acquisition with the challenges and methods used throughout the process.

 45 min

 6,243




Share your achievement


Save Room



180 Recommend


Options


Room completed ( 100% )


Task 1  Introduction


Task 2  Mobile Devices Within Digital Forensics


 Task 3  Challenges With Mobile Device Forensics

Task 4  APTs Meet Mobile Devices

Task 5  Acquisition Techniques

Task 6  Specialist Acquisition Techniques

Task 7  Practical

Task 8  Conclusion

How likely are you to recommend this room to others?

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EXERCISE - 06



Dashboard

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Practice

Compete


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Learn > Linux Server Forensics



# Linux Server Forensics

Learn about digital forensics artefacts found on Linux servers by analysing a compromised server

75 min

10,447

4.5

Share your achievement


Start AttackBox


Save Room



471 Recommend


Options


Room completed ( 100% )


Task 1  Deploy the first VM


Task 2  Apache Log Analysis I


 Task 3  Web Server Analysis


Task 4  Persistence Mechanisms I


Task 5  User Accounts


Task 6  Deploy the second VM

Task 7  Apache Log Analysis II

Task 8  Persistence Mechanisms II

Task 9  Program Execution History

Task 10  Deploy The Final VM

Task 11  Persistence Mechanisms III

How likely are you to recommend this room to others?

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EXERCISE - 07




DashboardLearnPracticeCompete


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Learn > Disk Analysis & Autopsy



# Disk Analysis & Autopsy

Ready for a challenge? Use Autopsy to investigate artifacts from a disk image.

  45 min  38,511 

Share your achievement


Start AttackBox

Save Room


844 Recommend

Options

Room completed ( 100% )

Task 1  Windows 10 Disk Image

How likely are you to recommend this room to others?



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## EXERCISE - 08

TryHackMe

DashboardLearnPracticeCompete

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Learn > Security Footage



## Security Footage

Perform digital forensics on a network capture to recover footage from a camera.

45 min7,445

Share your achievement

Start AttackBox

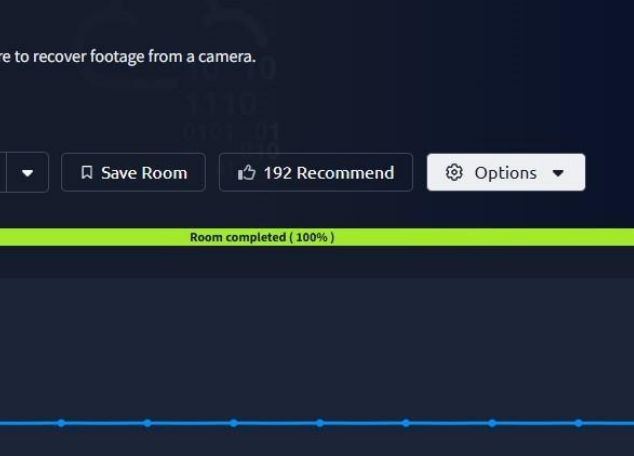
Save Room

192 Recommend

Options

Room completed ( 100% )

ChartScoreboardWrite-ups



User	Completion Time (min)
Zebra84	30
UmarHacks	30
torywalsh12	40
zveron	40
SibusisoNdunge	40
nghiahiepc	40
0xgus1337	45
daichizan	45
Harbor.B	45
Pradeep2102	40
Harinids	30

Task 1  Security Footage


How likely are you to recommend this room to others?




12345678910

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## EXERCISE - 09

DashboardLearnPracticeCompete





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[Learn > Intro to Cold System Forensics](#)




## Intro to Cold System Forensics


A look into the concepts of cold system forensics and how DFIR teams examine offline systems.



 60 min  8,361 


Share your achievementSave Room267 RecommendOptions


Room completed ( 100% )


Task 1  Introduction

Task 2  Challenges and Opportunities

 Task 3  Data Acquisition and Preservation

Task 4  Forensic Tools and Techniques

Task 5  Practical

Task 6  Conclusion

How likely are you to recommend this room to others?

12345678910

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EXERCISE - 10

TryHackMe

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Learn > MBR and GPT Analysis



# MBR and GPT Analysis

Learn how MBR and GPT forensics are carried out to identify attacks during the boot process.

80 min

12,937

Share your achievement

Save Room

422 Recommend

Options

Room completed ( 100% )

Task 1 Introduction

Task 2 Boot Process

Task 3 What if MBR?

Task 4 Threats Targeting MBR

Task 5 MBR Tampering Case

Task 6 What if GPT?

Task 7 Threats Targeting GPT

Task 8 UEFI Bootkit Case

How likely are you to recommend this room to others?

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TryHackMe

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Learn > FAT32 Analysis

FAT32

Examine the FAT32 filesystem from a forensic point of view.

90 min

5,724

N

Share your achievement

Save Room

158 Recommend

Options

Room completed (100%)

Task 1 Introduction

Task 2 Environment and Setup

Task 3 FAT32: Relevancy in Cyber Security

Task 4 FAT32 Structure: Reserved and FAT Areas

Task 5 FAT32 Structure: Data Area

Task 6 FAT32: Analysis Techniques and Tools

Task 7 T1564.001 Hidden Files and Directories

Task 8 T1070.006 Indicator Removal: Timestamp

Task 9 T1070.004 File Deletion and T1070.009 Clear Persistence

Task 10 Challenge

Task 11 Conclusion

How likely are you to recommend this room to others?

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EXERCISE - 12



[Dashboard](#)

[Learn](#)


[Practice](#)

[Compete](#)

[Access Machines](#)

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[Learn > Forensic Imaging](#)



# Forensic Imaging

Learn the basic concepts of forensic imaging.

45 min

11,550

[Share your achievement](#)

[Start AttackBox](#)

[Save Room](#)

[290 Recommend](#)

[Options](#)

Room completed ( 100% )

Task 1 Introduction

Task 2 Preparation

Task 3 Creating a Forensic Image

Task 4 Integrity Checking

Task 5 Other Types of Imaging

Task 6 Practical Exercise

Task 7 Conclusion

How likely are you to recommend this room to others?

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