

EXERCISE:1

The screenshot shows the 'Intro to Digital Forensics' room completion page on TryHackMe. The top navigation bar includes 'TryHackMe', 'Dashboard', 'Learn', 'Practice', and 'Compete'. A red 'Access Machines' button is on the right. The main header shows 'Learn > Intro to Digital Forensics' and a large title 'Intro to Digital Forensics' with a description: 'Learn about digital forensics and related processes and experiment with a practical example.' Below this, it says '90 min' and '279,040' participants. A green bar indicates 'Room completed (100%)'. Three tasks are listed: '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 scale from 1 to 10 and a 'Submit now' button.

TryHackMe

Dashboard Learn Practice Compete

Access Machines

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

Submit now

EXERCISE - 02



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Go

Learn > Windows Forensics 1



Windows Forensics 1

Introduction to Windows Registry Forensics

60 min 88,594

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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



Dashboard

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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



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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



[Dashboard](#) [Learn](#) [Practice](#) [Compete](#)






[Go](#)

[Learn](#) > Volatility Essentials





Volatility Essentials


Learn how to perform memory forensics with Volatility!



 60 min  3,794 


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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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Go P

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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Dashboard

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Access Machines



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

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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 - 06



DashboardLearnPracticeCompete





Access Machines

Learn > Disk Analysis & Autopsy



Disk Analysis & Autopsy

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

  45 min  38,511 

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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 - 07

EXERCISE - 08



Dashboard

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Access Machines



Learn > Security Footage



Security Footage

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

45 min 7,445

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Start AttackBox

Save Room

192 Recommend

Options

Room completed (100%)

Chart

Scoreboard

Write-ups



Task 1 Security Footage

How likely are you to recommend this room to others?

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Submit now


EXERCISE - 09



[Dashboard](#)[Learn](#)[Practice](#)[Compete](#)







[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 



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

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

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EXERCISE - 10



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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

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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

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EXERCISE - 11



Dashboard

Learn

Practice

Compete



Learn > FAT32 Analysis



FAT32 Analysis

Examine the FAT32 filesystem from a forensic point of view.



90 min



5,724



N

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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




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0



[Learn](#) > [Forensic Imaging](#)



Forensic Imaging

Learn the basic concepts of forensic imaging.

45 min


11,550

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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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