

Player Details

User	James5309
Lab Id	7140561138880708868
Lab name	DfEv1 Module 04 Data Acquisition and Duplication
Score	40
Possible score	40
Date played	13 Dec 2023 04:40 AM

Flag Details

Name	Course	Task	Status	Hints used	Score
Create a dd image of the primary disk/internal disk (PHYSICALDRIVE0) of the Windows 10 virtual machine using the dd command. Use a secondary physical disk (PHYSICALDRIVE1) as an external storage device to store the image. (No answer is required. Write skip as an answer to skip this flag)	Digital Forensics Essentials v1	Discuss Different Types of Data Acquisition	Completed	0	10/10
Install qemu-utils tool on the Ubuntu Forensics machine. Convert an acquired image file (Windows_Evidence_002.dd) available at DFE-Tools\Evidence Files\Forensic Images to a bootable virtual machine. (No answer is required. Write skip as an answer to skip this flag)	Digital Forensics Essentials v1	Understand Data Acquisition Methodology	Completed	0	10/10
Use Belkasoft RAM Capturer tool available at Z:\DFE Module 04 Data Acquisition and Duplication\Data Acquisition Tools\Belkasoft RAM Capturer for RAM acquisition on the Windows 10 machine. Enter the size of the physical memory page.	Digital Forensics Essentials v1	Understand Data Acquisition Methodology	Completed	0	10/10
Use the AccessData FTK Imager tool available at C:\DFE-Tools\DFE Module 04 Data Acquisition and Duplication\Data Acquisition Tools\AccessData FTK Imager to view the content of forensic image file. View the content of the forensic image (Windows_Evidence_001.dd) available at C:\DFE-Tools\Evidence Files\Forensic Images. Enter the physical size of the 1200px-Peace_sign.svg.png file.	Digital Forensics Essentials v1	Understand Data Acquisition Methodology	Completed	0	10/10

Target Details

Name	Operating System
DfEv1 Ubuntu Suspect	Linux
DfEv1 Ubuntu Forensics	Linux
DfEv1 Windows 10	Windows