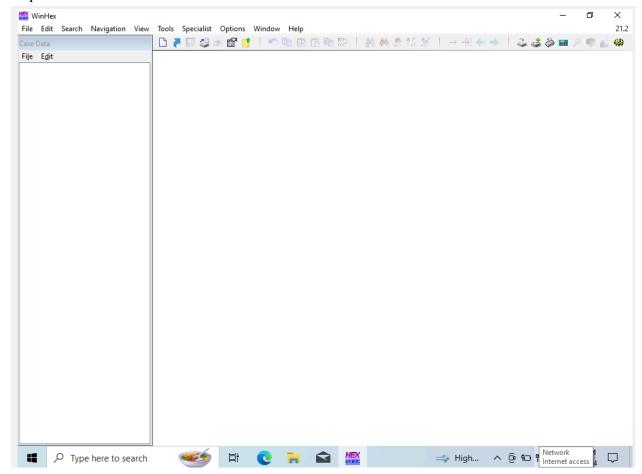
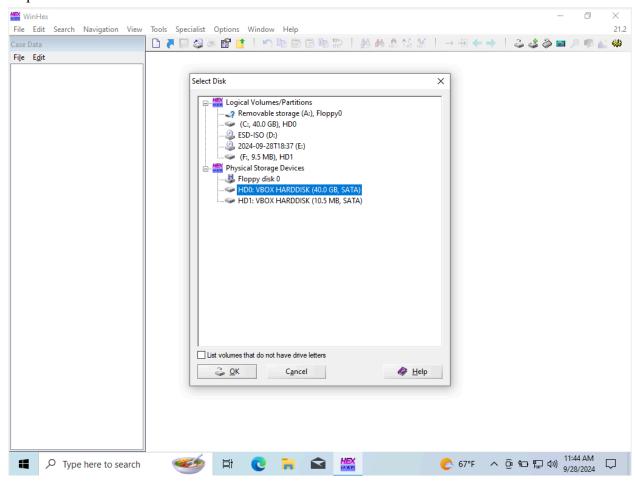
Task 1: Disk Exploration

Step 1: Install WinHex



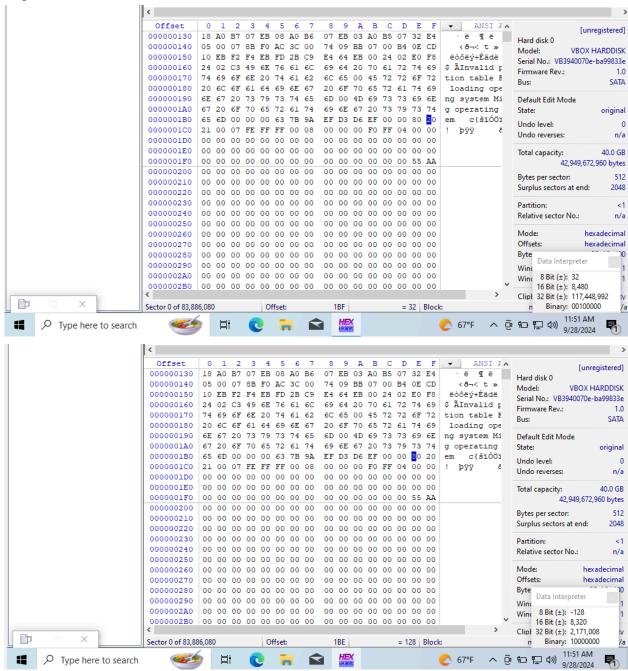
Successful installation of WinHex onto the Windows VM.

Step 2: Load the Virtual Hard Disk



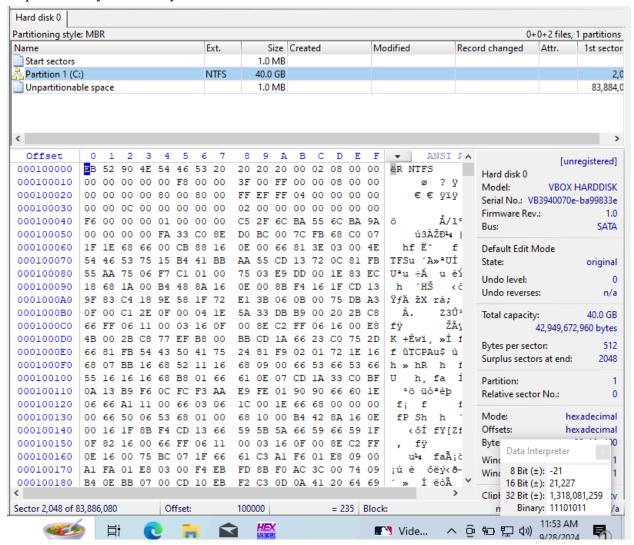
I gave WinHex administrator privileges and loaded the disk.

Step 3: Examine the Master Boot Record



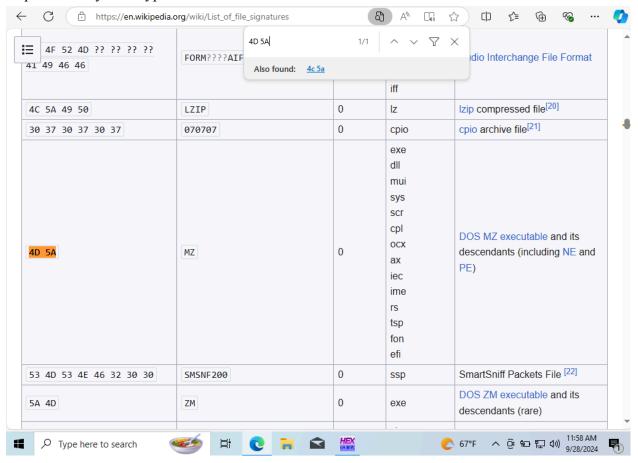
I have navigated to the first partition and start head and verified that the values are the same as in the template.

Step 4: Identify the File System



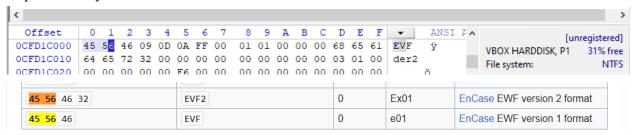
I selected Partition 1 (C:) with its NTFS file system.

Step 5: Identify File Type



I identified winhex.exe's file type to be a DOS MZ executable file.

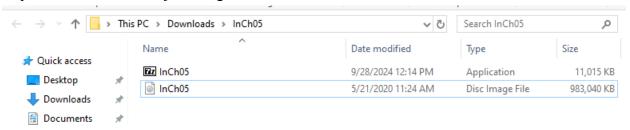
Step 6: Identify another file



I examined the case file from the previous lab and cross referenced it with the Wikipedia page to find that is an EnCase file type. The Hex byte value "45 56 46" has the ASCII representation of "EVF".

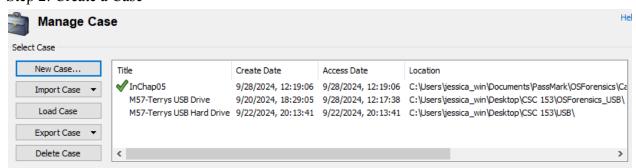
Task 2: Windows Registry

Step 1: Download the subject image



Successfully downloaded the image file.

Step 2: Create a Case



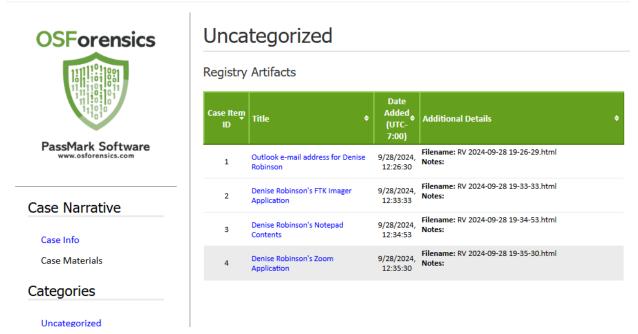
Successfully created a case.

Step 3: Investigate the Registry

Case Item ID	Title	Module	Case Item	Category
Exported Items				
1	Outlook e-mail address for	Registry Viewer	RV 2024-09-28 19-26-29.html	
2	Denise Robinson's FTK Im	Registry Viewer	RV 2024-09-28 19-33-33.html	
3	Denise Robinson's Notepa	Registry Viewer	RV 2024-09-28 19-34-53.html	
4	Denise Robinson's Zoom A	Registry Viewer	RV 2024-09-28 19-35-30.html	
. 11 10	11 0 1	•		

I added four total keys after searching.

Step 4: Generate a Report



The keys that I added in the previous step are now displayed in the report generated through OS Forensics.