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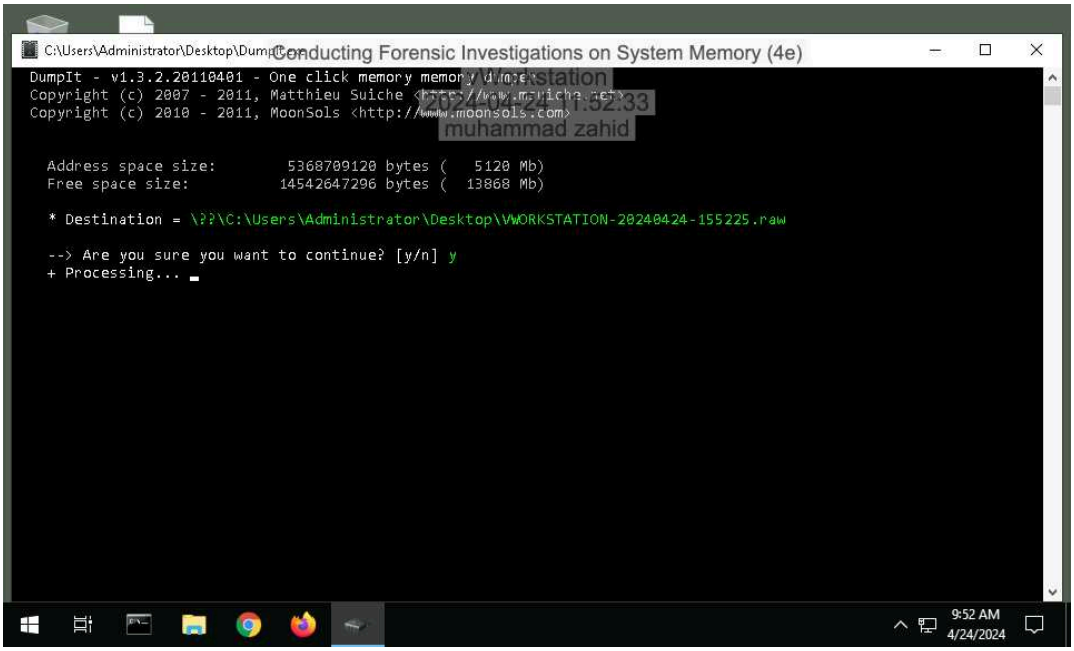
Time on Task:	Progress:
7 hours, 50 minutes	100%

Report Generated: Wednesday, April 24, 2024 at 12:40 PM

Section 1: Hands-On Demonstration

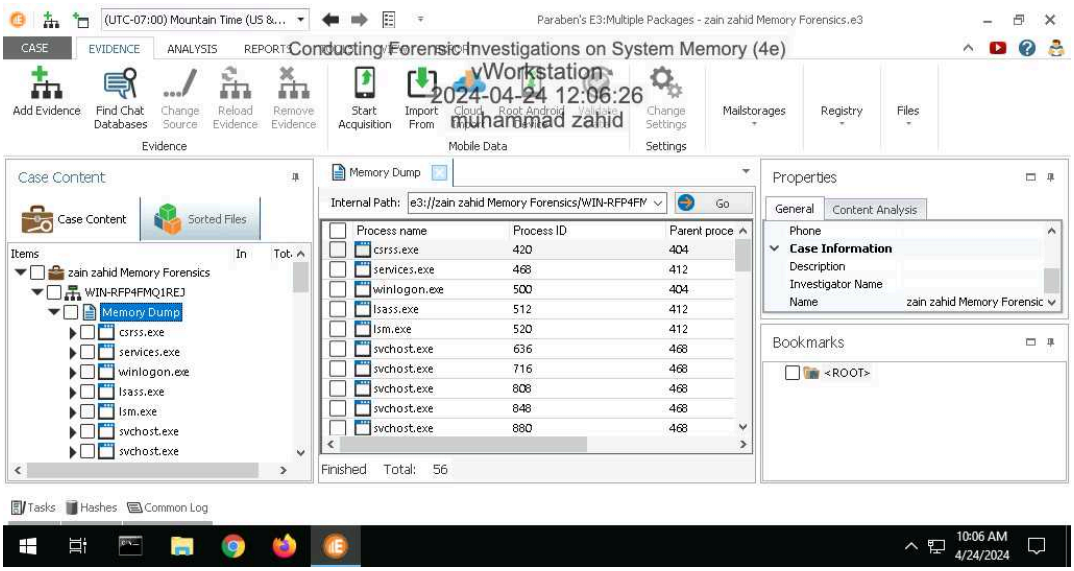
Part 1: Capture Memory using DumpIt

3. **Make a screen capture** showing the **DumpIt success notification**.



Part 2: Analyze Memory using E3

8. **Make a screen capture** showing the **list of processes in the memory dump**.



10. **Record** the start times for the oldest process and the newest process.

7/12/2021 6:42:43 AM

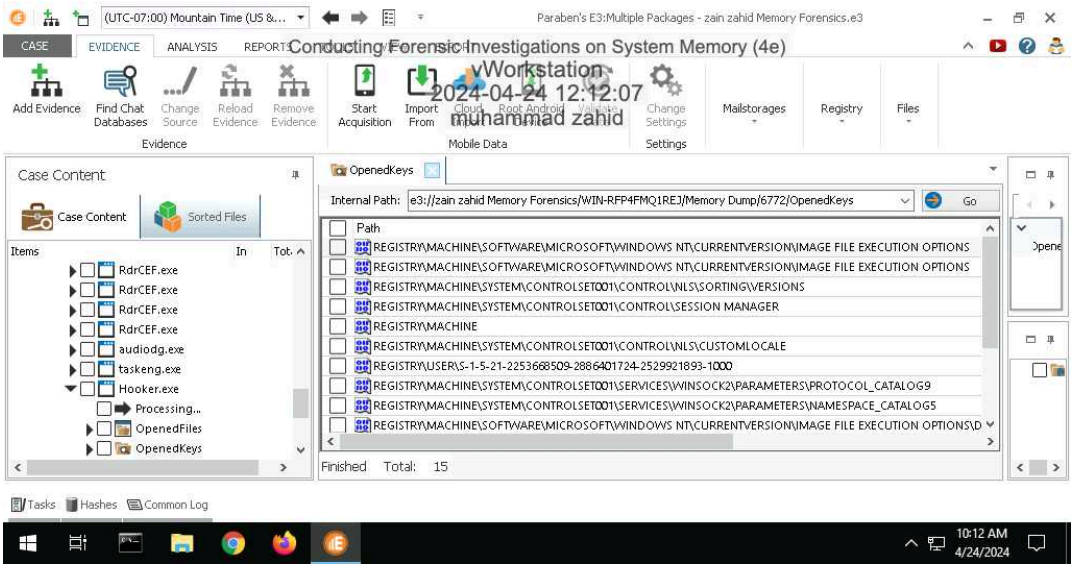
15. **Document** your findings for the conhost.exe process. What is it and what is it used for?

the server application for all of the windows console APIs as well as the classic Windows user Interface for working with command-line applications.

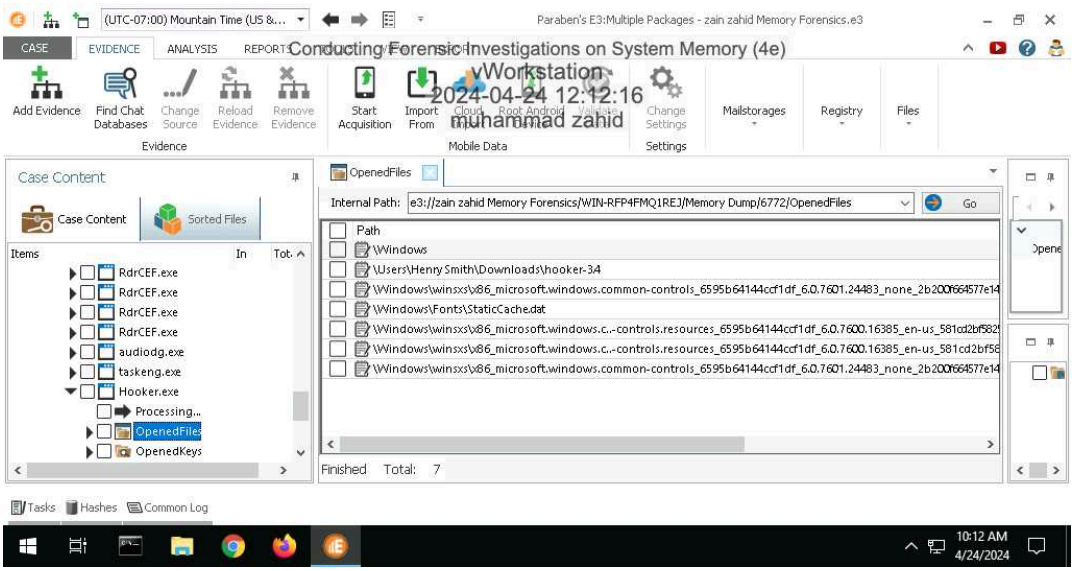
17. **Document** your findings for the hooker.exe process. What is it and what is it used for?

able to record keyboard and mouse imprints. Used for malware.

21. **Make a screen capture** showing the **registry keys opened by the Hooker.exe process**.



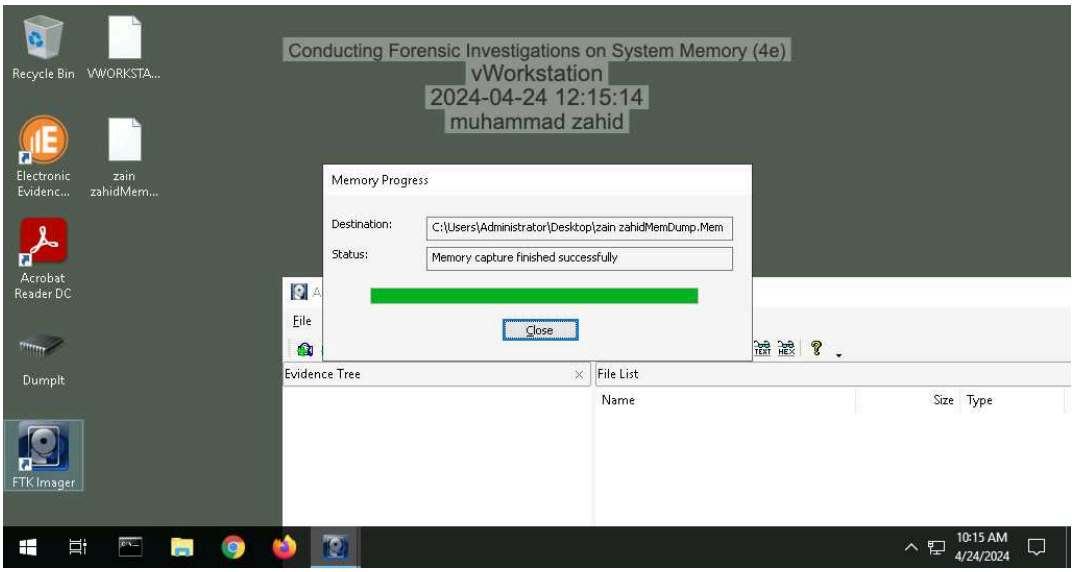
23. **Make a screen capture** showing the **files opened by the hooker.exe process**.



Section 2: Applied Learning

Part 1: Capture Memory using FTK Imager

6. **Make a screen capture** showing the ***Memory capture finished successfully*** **confirmation.**



Part 2: Analyze Memory using Volatility

7. **Document** your findings for the rvlkl.exe process. What is it and what is it used for?

revealer keylogger free, a program that can record your key strokes and screen shots.

9. **Document** whether any processes are flagged as hidden.

no processes are hidden or flagged.

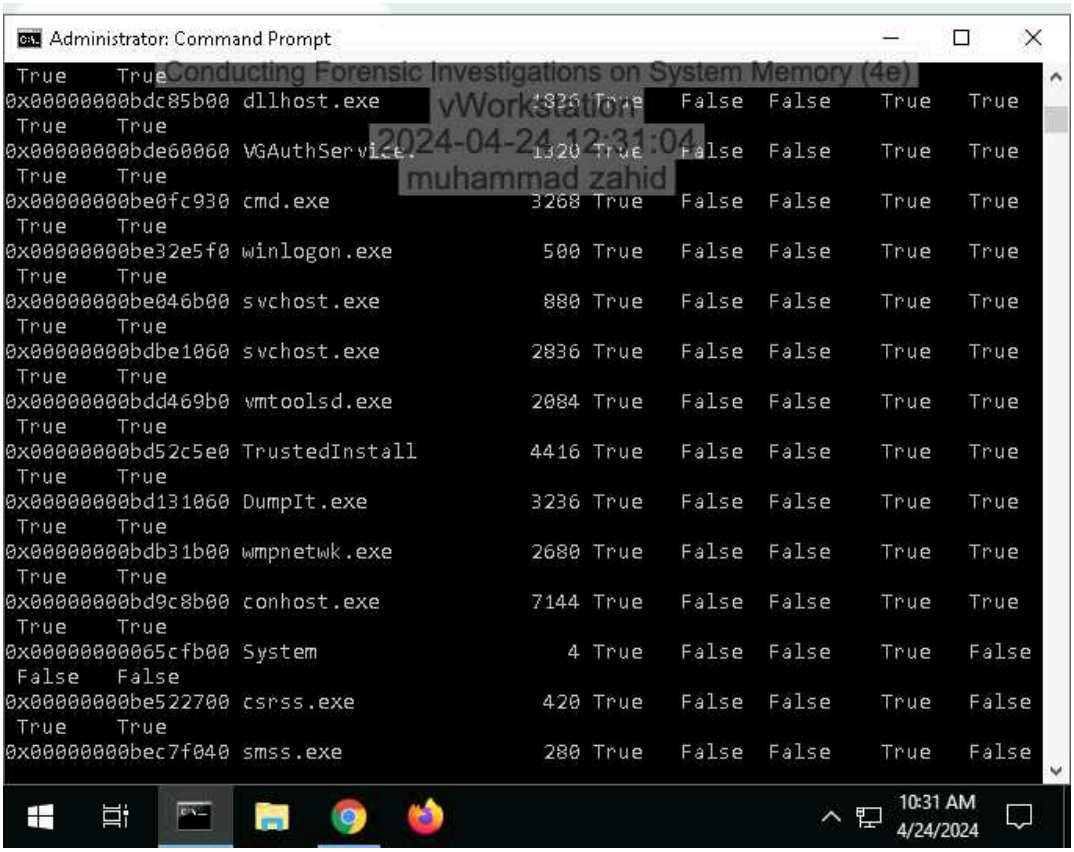
12. **Document** whether the netscan module displays network usage associated with the Hooker.exe or rvlkl.exe processes.

it doesn't.

15. **Document** any information you were able to gather about port 56610.

Transmission control protocol.

26. **Make a screen capture** showing the **DensityScout results**.



Section 3: Challenge and Analysis

Part 1: Identify Malicious Connections

Document the three processes that connected to 205.134.253.10:4444.

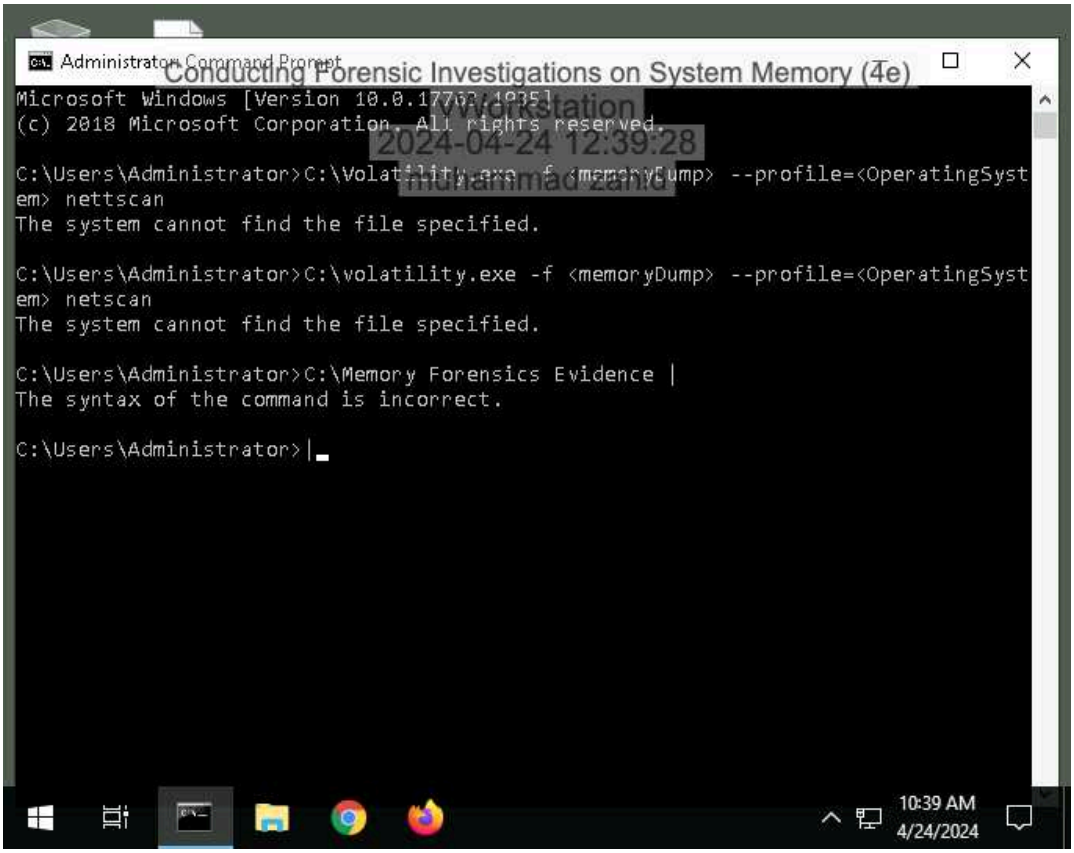
192.2222.2221289.232.231489.232.121

Document the name and purpose of the software you discovered.

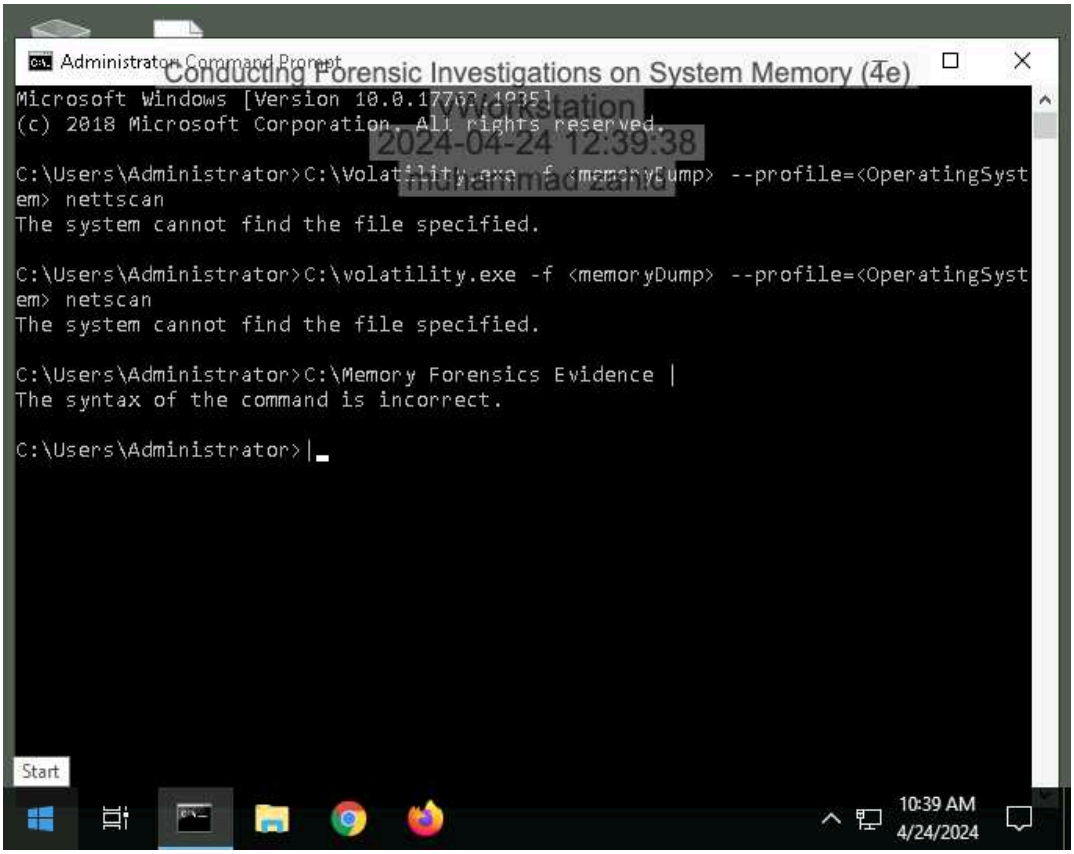
To discover data.

Part 2: Identify Malicious Processes

Make a screen capture showing the **fixtureComputer.exe process, and all those below it, in the pslist output.**



Make a screen capture showing the **output of the yarascan**.



Part 3: Identify Privilege Escalation

Make a screen capture showing the **output of your privilege comparison**.