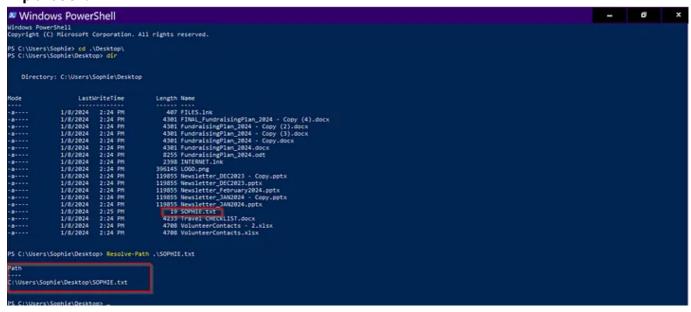
# Retracted

## Task 2

Question: What is the full path of the text file containing the "message"?

**Answer:** C:\Users\Sophie\Desktop\SOPHIE.txt

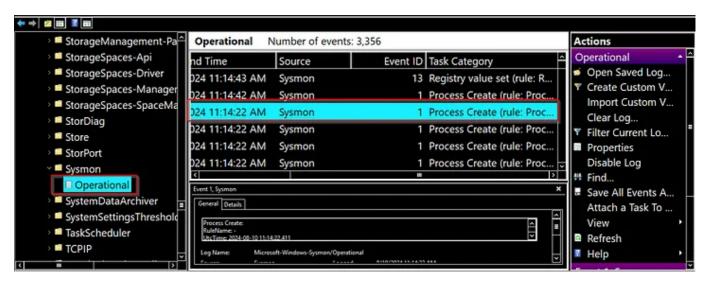
#### **Explanation:**

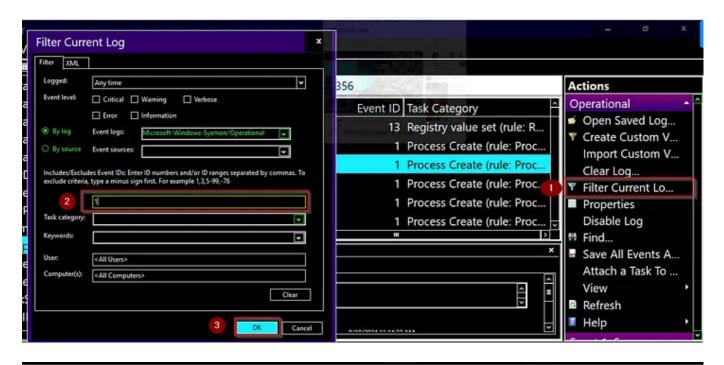


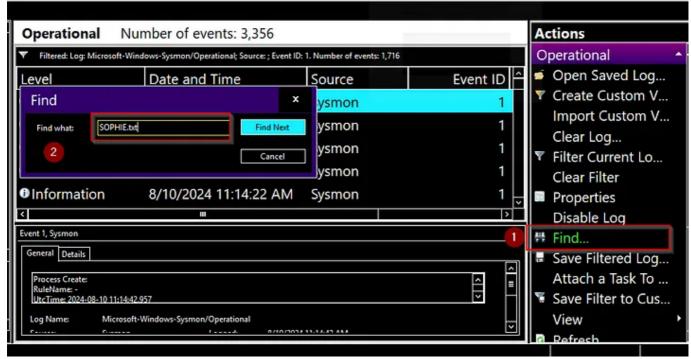
Question: What program was used to create the text file?

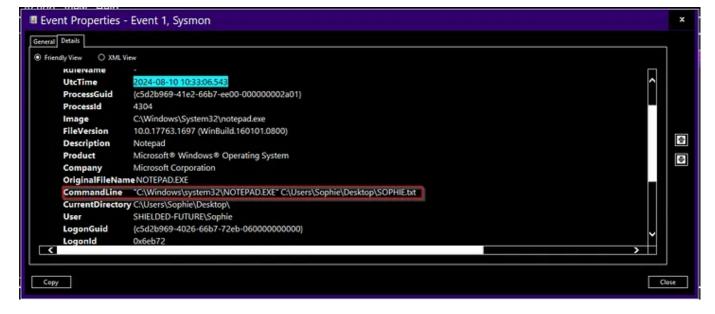
Answer: notepad.exe

**Explanation:** opening event viewer and follow the path Application and Service Logs > Microsoft > Windows > Sysmon > Operational.





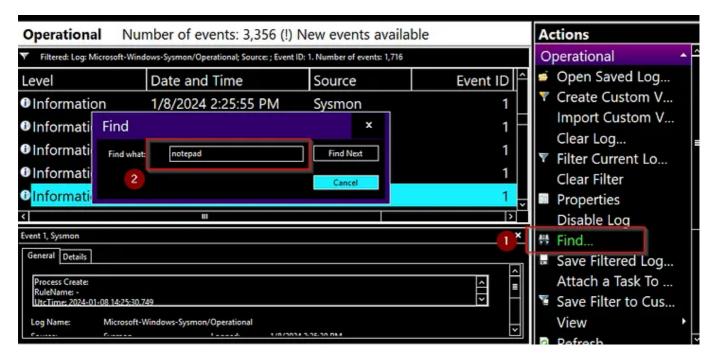


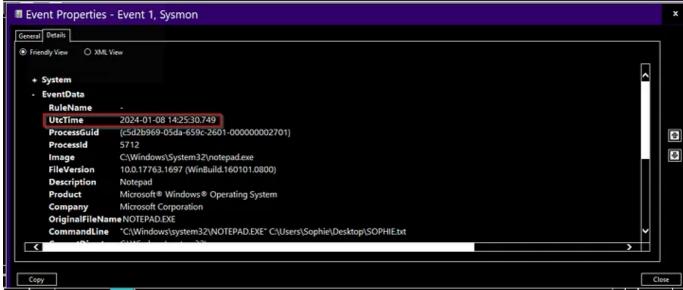


Question: What is the time of execution of the process that created the text file?

**Answer:** 2024-01-08 14:25:30

### **Explanation:**





## Task 3

Question: What is the filename of this "installer"?

Answer: antivirus.exe

#### **Explanation:**



Question: What is the download location of this installer?

Answer: C:\Users\Sophie\download

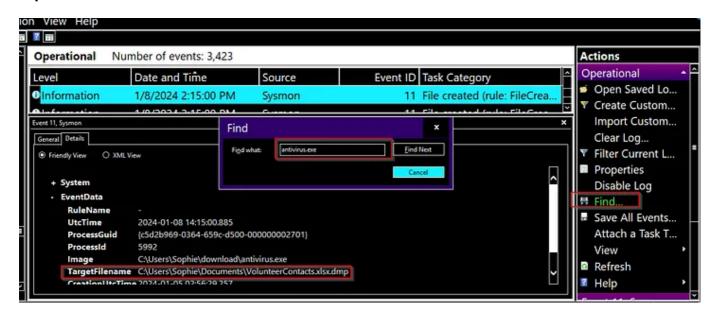
## **Explanation:**

• open the file throw explorer, and you will finid the path.

**Question:** The installer encrypts files and then adds a file extension to the end of the file name. What is this file extension?

Answer: .dmp

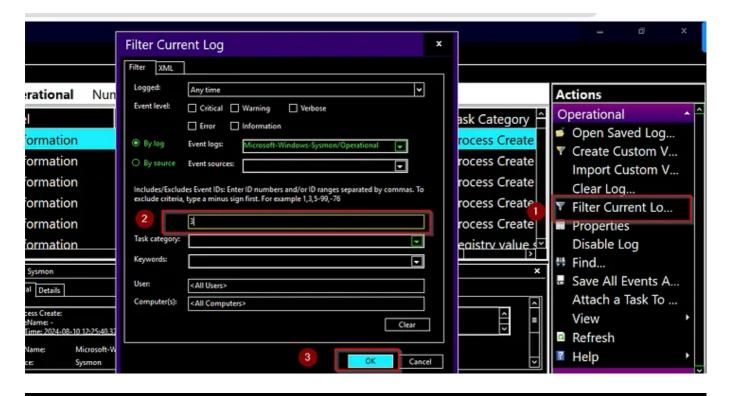
### **Explanation:**

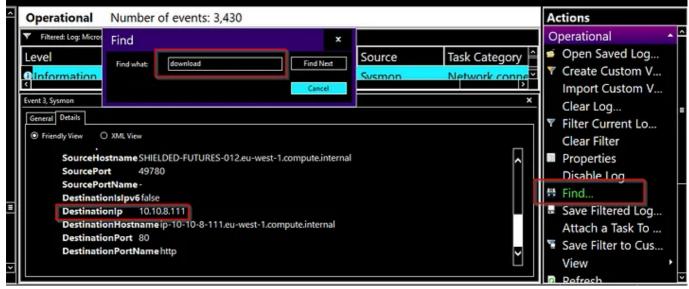


Question: The installer reached out to an IP. What is this IP?

**Answer:** 10.10.8.111

**Explanation:** 



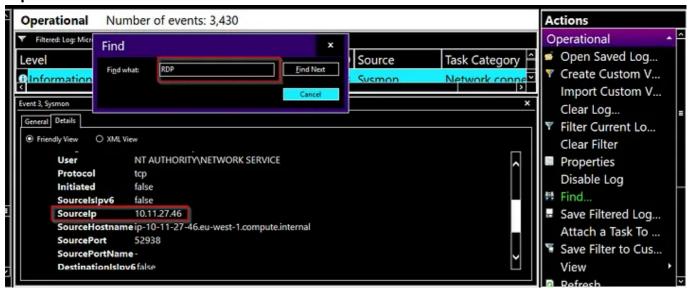


## Task 4

**Question:** The threat actor logged in via RDP right after the "installer" was downloaded. What is the source IP?

**Answer: 10.11.27.46** 

#### **Explanation:**



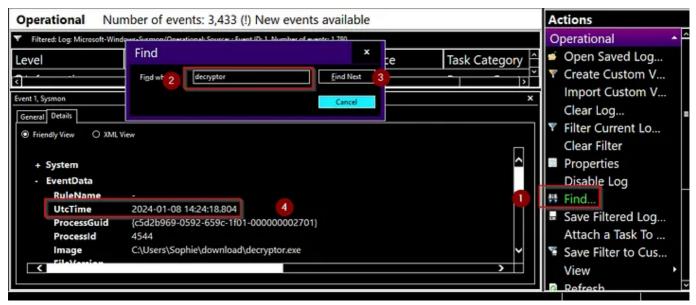
**Question:** This other person downloaded a file and ran it. When was this file run? Timezone UTC (Format YYYY-MM-DD hh:mm:ss)

**Answer:** 2024-01-08 14:24:18

#### **Explanation:**







## Task 5

**Question:** Arrange the following events in sequential order from 1 to 7, based on the timeline in which they occurred.

#### **Answer:**

- 1. Sophie downloaded the malware and ran it.
- 2. The malware encrypted the files on the computer and showed a ransomware note.
- 3. Sophie ran out and reached out to you for help.
- 4. Someone else logged into Sophie's machine via RDP and started looking around.
- 5. The intruder downloaded a decryptor and decrypted all the files.
- 6. A note was created on the desktop telling Sophie to check her Bitcoin.
- 7. We arrive on the scene to investigate.