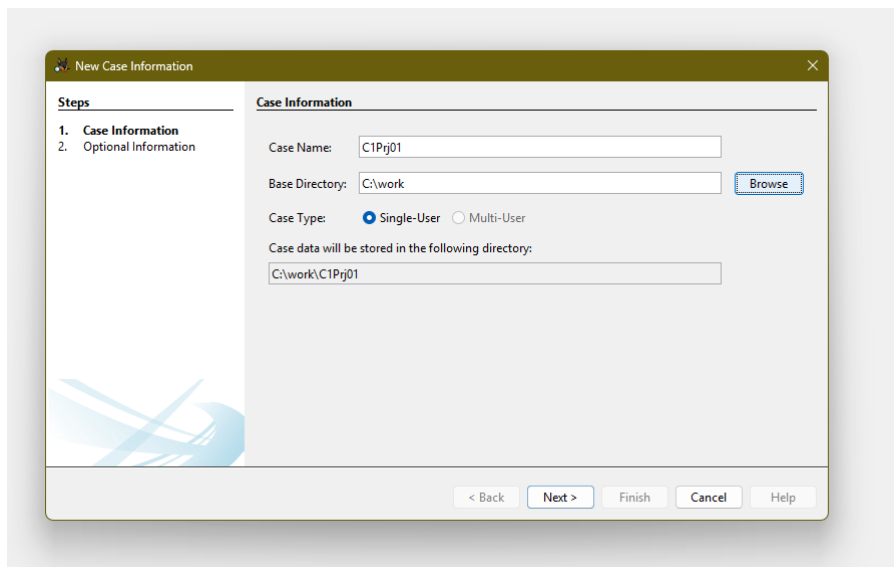


Maria Valencia

CSC 153

Lab 1

Step 1: I started up autopsy and created a new case titled “C1Prj01”. I also browsed the base directory and chose my work folder.



Step 2: I filled in the additional information. Added a case number “C1Prj01” and my name “Maria” as the examiner name.

**New Case Information**

**Steps**

1. Case Information
2. **Optional Information**

**Optional Information**

Case

Number: C1Prj01

Examiner

Name: Maria

Phone:

Email:

Notes:

Organization

Organization analysis is being done for: Not Specified Manage Organizations

< Back Next > Finish Cancel Help

Step 3: In the select data source window I chose Disk Image or VM file (previous window titled select data source type) and selected the file with the executable for this lab.

**Add Data Source**

**Steps**

1. Select Host
2. Select Data Source Type
3. **Select Data Source**
4. Configure Ingest
5. Add Data Source

**Select Data Source**

Path: C:\work\Chap01Projects\C1Prj01.E01 Browse

☐ Ignore orphan files in FAT file systems

Time zone: GMT-8:00 America/Los Angeles

Sector size: Auto Detect

Hash Values (optional):

MD5:

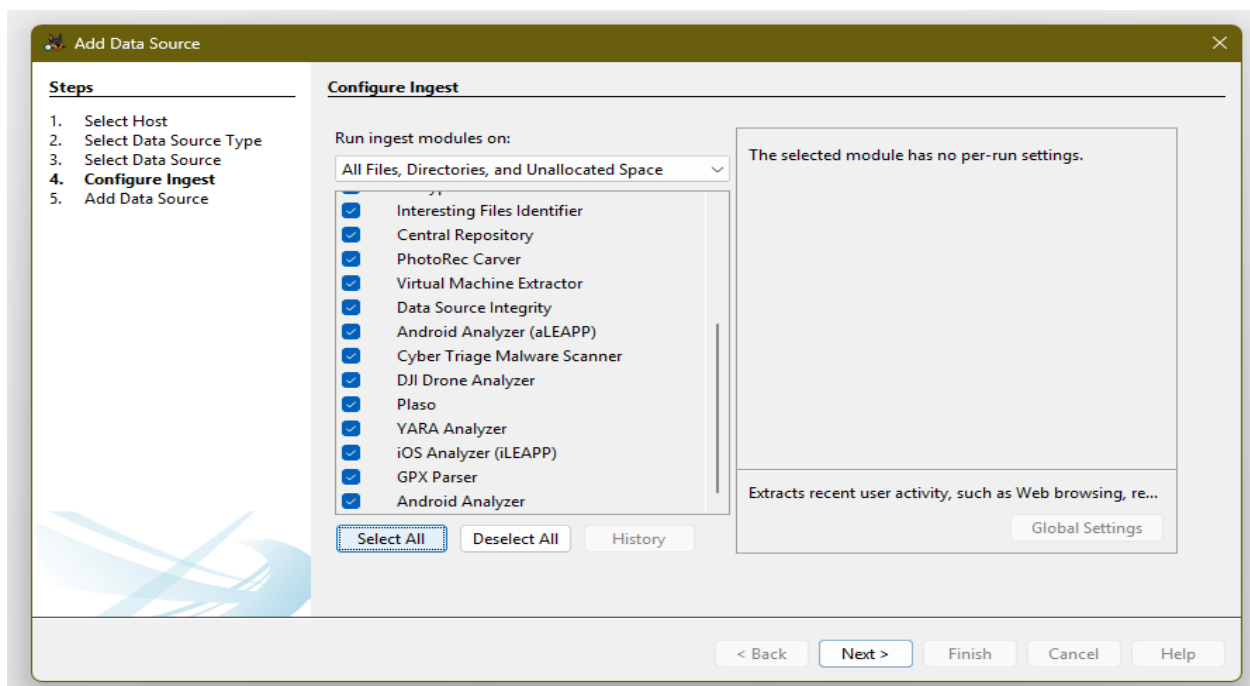
SHA-1:

SHA-256:

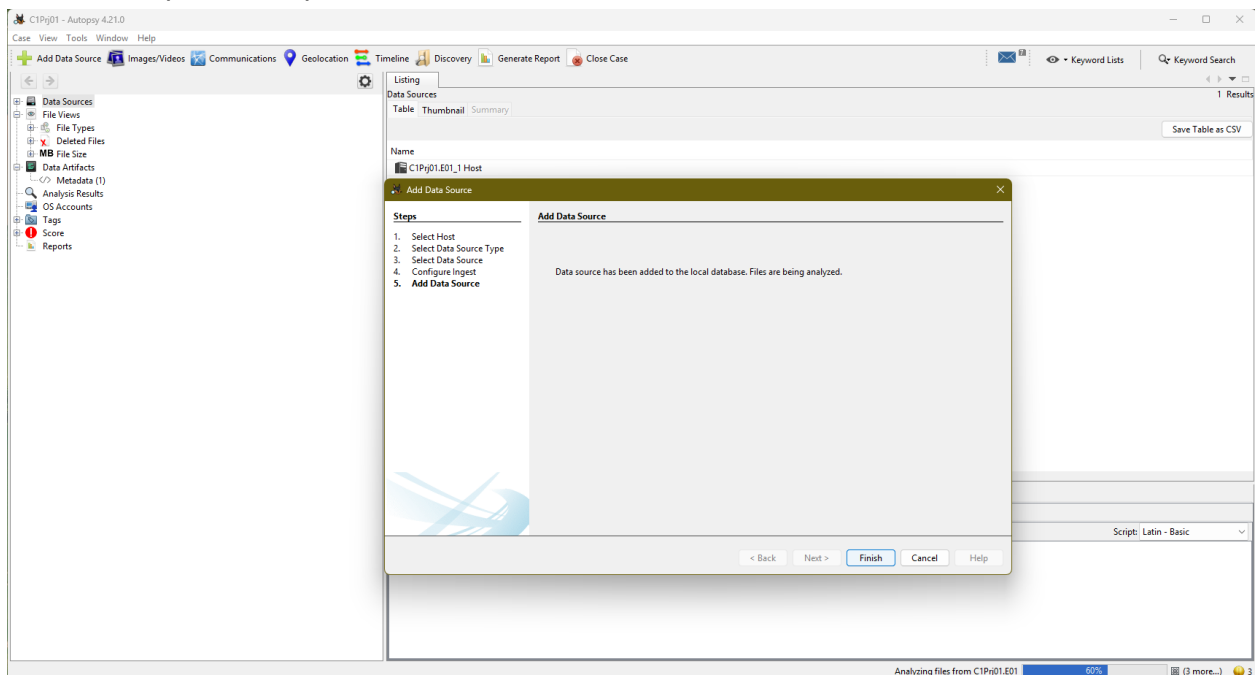
NOTE: These values will not be validated when the data source is added.

< Back Next > Finish Cancel Help

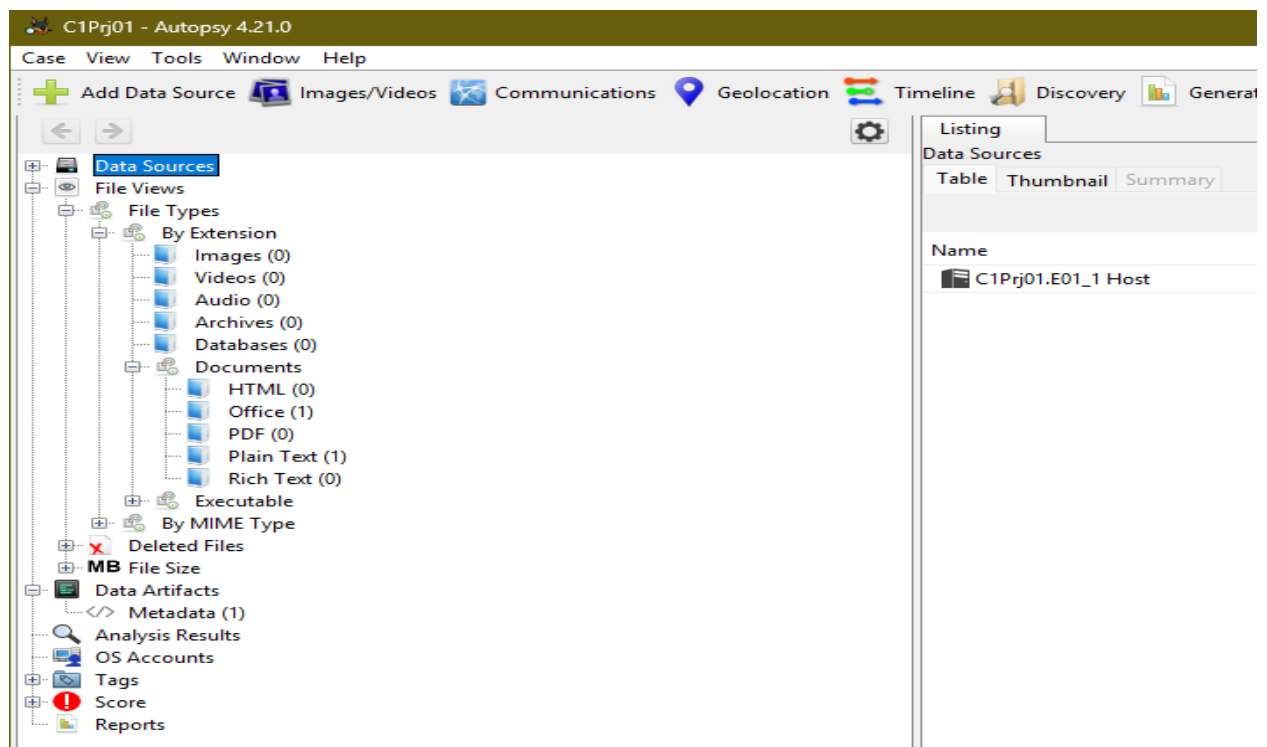
Step 4: In the configure ingest window I clicked “select all” and then next and finish.



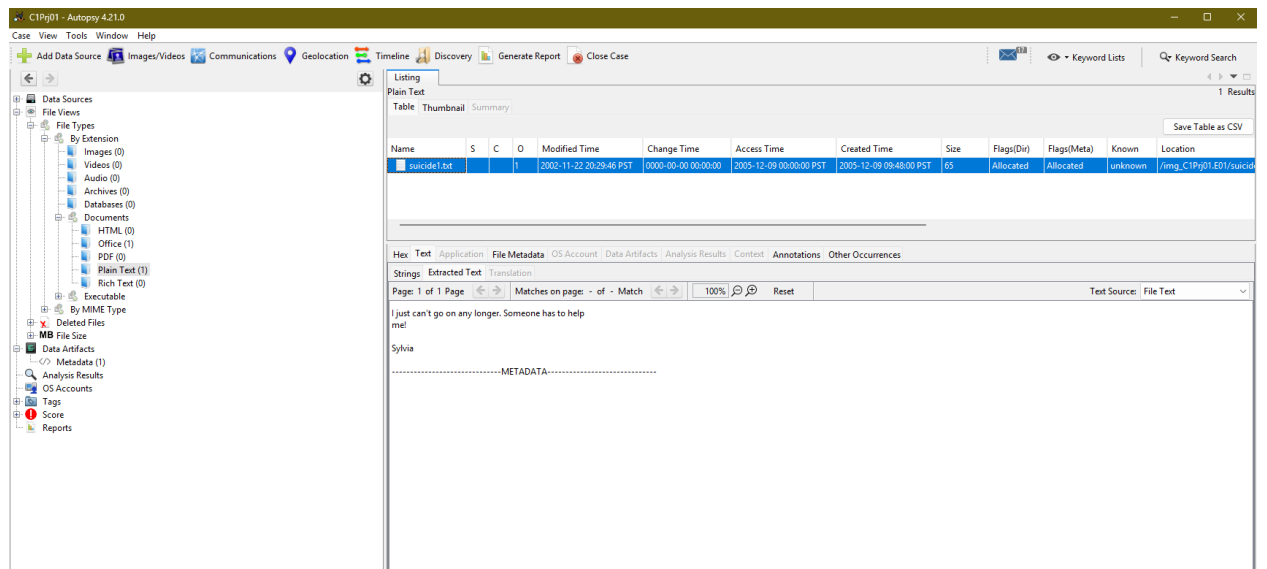
This is also part of step 4



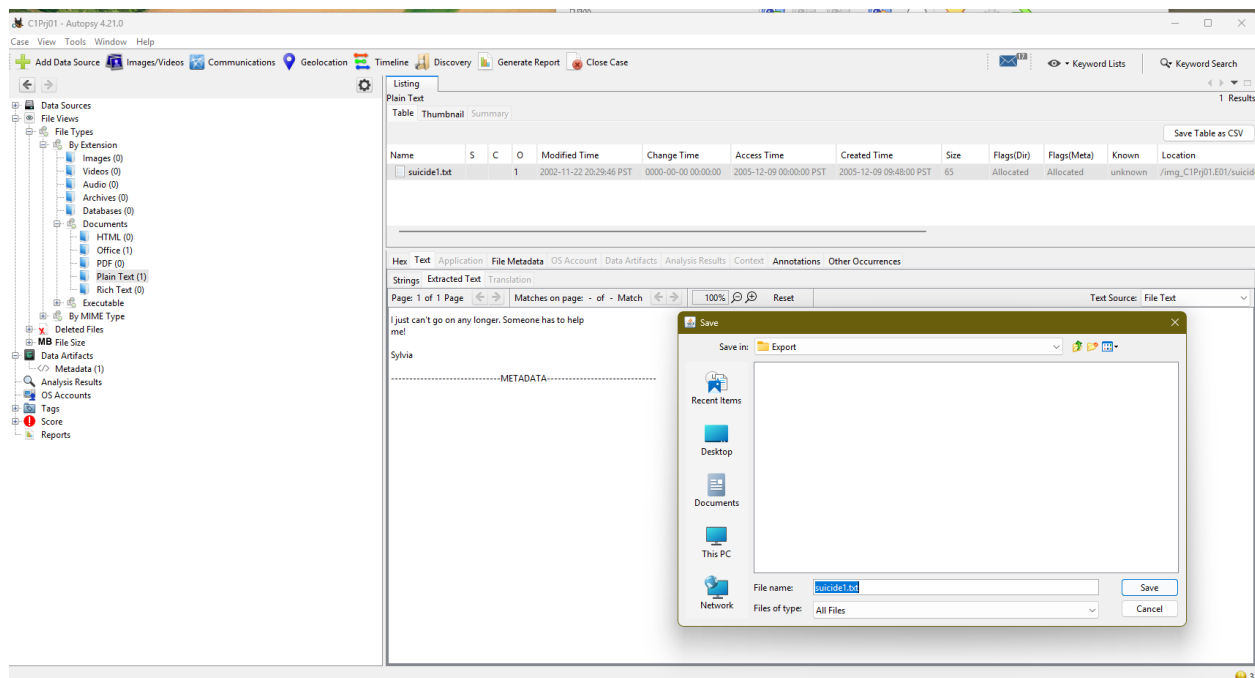
Step 5: In the tree viewer pane, I expanded the following tabs: Views, File Types, By Extension and documents.



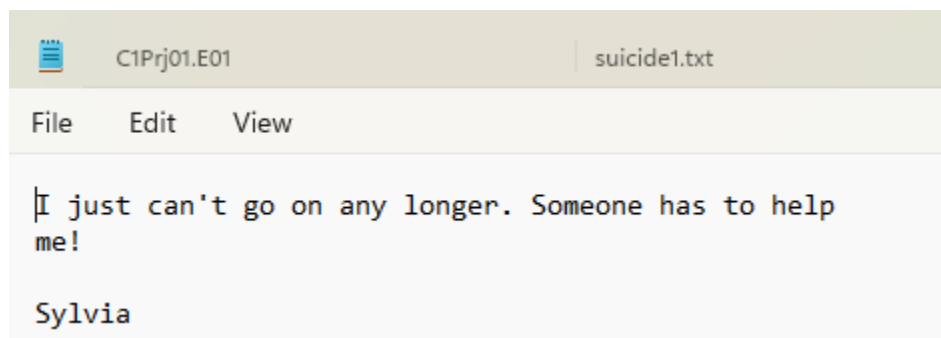
In step 6: I examined each subfolder under documents and determined that the plain text file was relevant to the case.



In step 7: I extracted the plain text file and saved it



Lastly, here is what the plain text file had and therefore useful in the case of this suspicious death.



Conclusion:

This case involved a suspicious death of Joshua Zarkan's girlfriend. Joshua found his girlfriend's body dead in her apartment and called the police to investigate. The police found a USB drive and took it in as evidence. My task was to investigate this USB drive using autopsy to find out the contents of the USB drive.

After inspecting the USB drive, I came across a text that was titled "suicide". I extracted this file and read the note which read "I just can't go on any longer. Someone has to help me!" and had Sylvia's name at the bottom. Although this is compelling evidence, there is

not enough evidence to rule this case as a suicide. However, finding this suicide note may be able to help the husband's name get cleared IF he was not the one behind the murder.