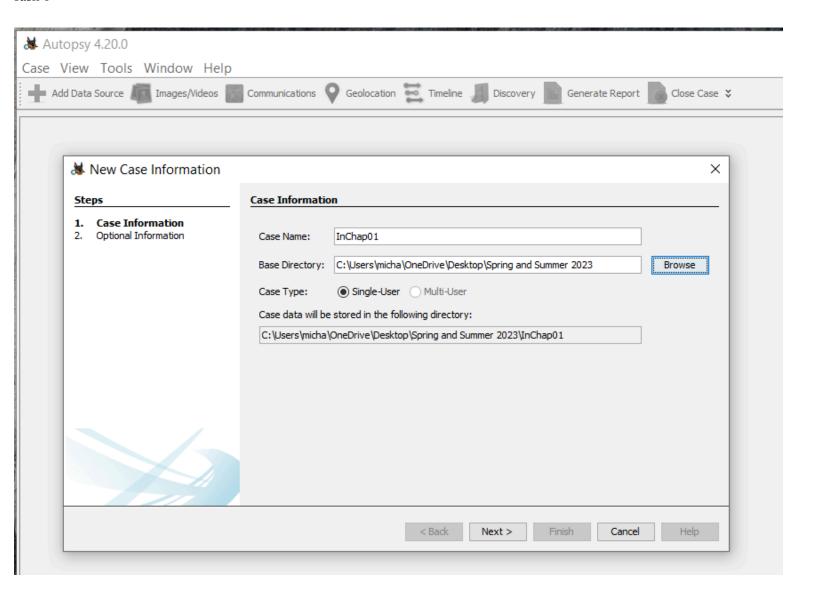
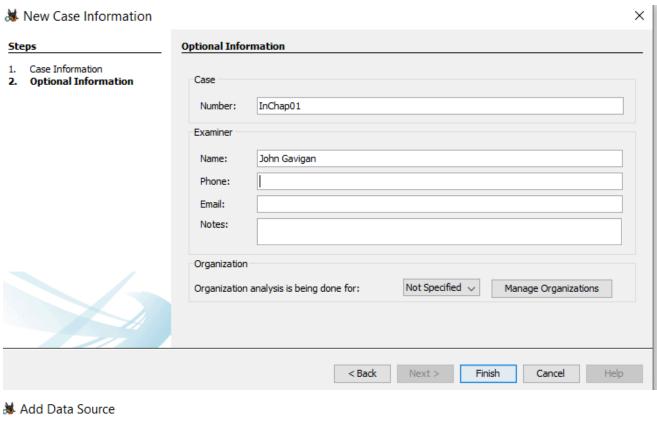
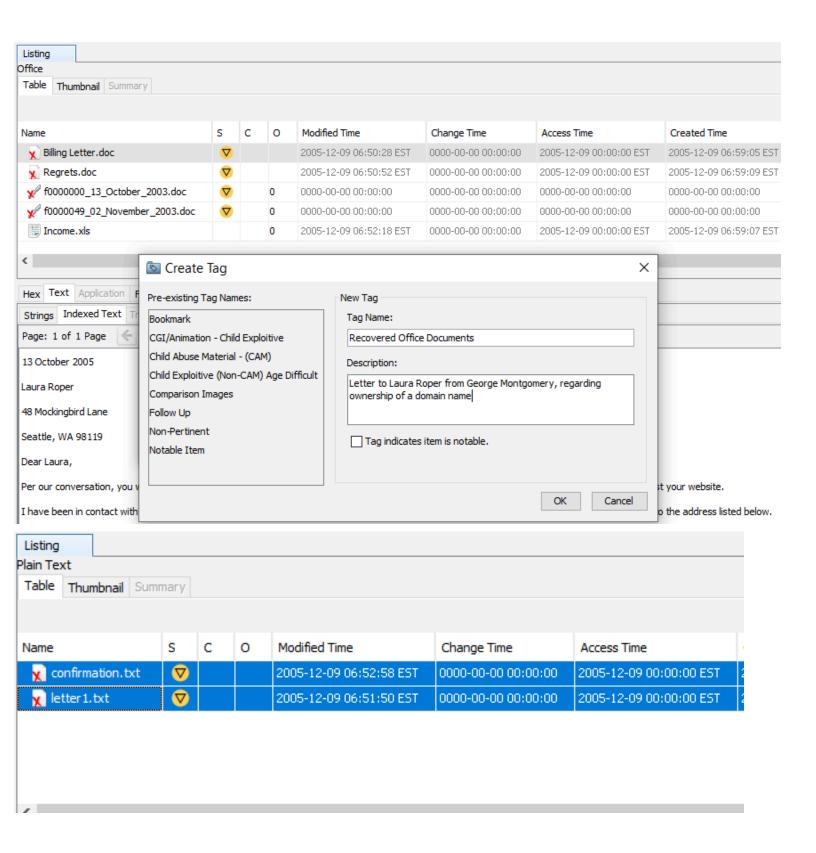
Task 1



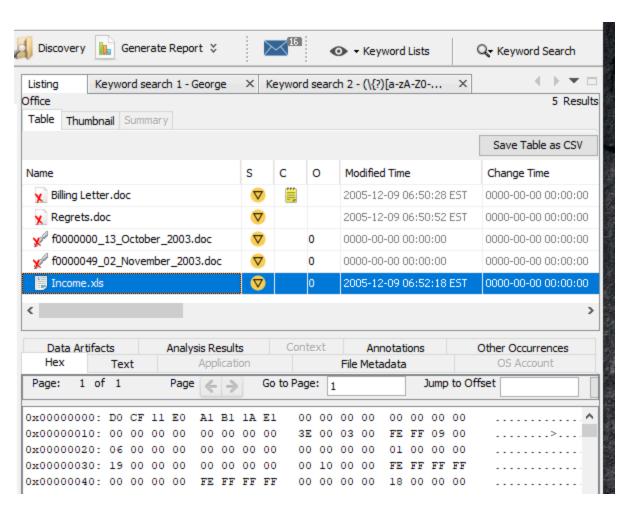


Х Select Data Source Steps Select Host Path: Select Data Source Type C:\Users\micha\OneDrive\Desktop\Spring and Summer 2023\IST 454\Ch01InChap01-1.dd Browse Select Data Source Configure Ingest Ignore orphan files in FAT file systems 5. Add Data Source (GMT-5:00) America/Indianapolis Time zone: Sector size: Auto Detect Hash Values (optional): MD5: SHA-1: SHA-256: NOTE: These values will not be validated when the data source is added.



Listing Keyword search 1 - George	X			
Keyword search				
Table Thumbnail Summary				
Name	Keyword Preview	Location		
Unalloc_4_121344_1474560	address listed below.«George« Montgomery3467 Main Street	/img_Ch01InChap01-1.dd/\$Unalloc/Unalloc_4_121344_147		
Client Info.mdb	Ballard WA 98107 5 Thomas «George	/img_Ch01InChap01-1.dd/Client Info.mdb		
Billing Letter.doc	address listed below.«George« Montgomery3467 Main	/img_Ch01InChap01-1.dd/Billing Letter.doc		
confirmation.txt	you for your business«George«	/img_Ch01InChap01-1.dd/confirmation.txt		
f0000000_13_October_2003.doc	address listed below.«George« Montgomery3467 Main	/img_Ch01InChap01-1.dd/\$CarvedFiles/1/f0000000_13_O		
Income.xls	00 \$ 800.00 Thomas «George» \$ 450.00	/img_Ch01InChap01-1.dd/Income.xls		
f0000049_02_November_2003.doc	nowhere.comRegards,«George« Montgomery	/img_Ch01InChap01-1.dd/\$CarvedFiles/1/f0000049_02_N		
letter 1, txt	Please contact me ASAP, «George «	/img_Ch01InChap01-1.dd/letter1.txt		
Regrets.doc	nowhere.comRegards, «George « Montgomery	/img_Ch01InChap01-1.dd/Regrets.doc		

Listing Keyword search 1 - George	X Keyword search 2 - (\{?)[a-zA-Z0 X	
Ceyword search		
Table Thumbnail Summary		
Name	Keyword Preview	Location
THE U.S. A. 424244 4474560	hunerlink mailte vaneras mentasmanu@neurbers com v acc	2000 Characherot & JJAhreelle-Juselle- & 101044-147
Unalloc_4_121344_1474560	hyperiink malico:«george.monicgomery@nownere.com« geo	/img_Ch01InChap01-1.dd/\$Unalloc/Unalloc_4_121344_147
Unailoc_4_121344_14/4560 Billing Letter.doc	1212 or email me at «george.montgomery@nowhere.com«	
_	1212 or email me at «george.montgomery@nowhere.com«	
Billing Letter.doc	1212 or email me at «george.montgomery@nowhere.com« 1212 or email me at «george.montgomery@nowhere.com«	/img_Ch01InChap01-1.dd/Billing Letter.doc



Task 2

For this investigation, I used Autopsy to review the deleted contents on George's USB drive. The USB drive contained several objects, including: a MS Excel file, a MS Access file, four MS Word files, and two plain text files. The Excel spreadsheet, titled "Income," showed several transactions with customers in the month of January, and indicated that George made \$3,945.00 that month. There was also a record of customers in a MS Access file called "Client Info". This file had six customers listed with their personal information, and it also had the domain names that went with each client. The word files show correspondence from George to his clients, Laura and Randall, who were looking to get domains from him. There were also communications with someone named Earl, but the nature of the work mentioned in the communications is unknown. Below are screenshots of the previously mentioned items.

13 October 2005

Laura Roper 48 Mockingbird Lane Seattle, WA 98119

Dear Laura.

Per our conversation, you want to register a domain with the name of www.lauras_stuff.com. You have already chosen IT Connection Servers to host your website.

I have been in contact with them to get the necessary information. My fee for the registration process is \$500. Please send a check or money order to the address listed below.

George Montgomery 3467 Main Street Bellevue, WA 98980

If you fail to do so within 30 days of receipt of this letter, the domain ownership will revert to me and I will sell it to the highest bidder.

Please call me at (206) 555-1212 or email me at george.montgomery@nowhere.com.

Regards,

George Montgomery

02 November 2005

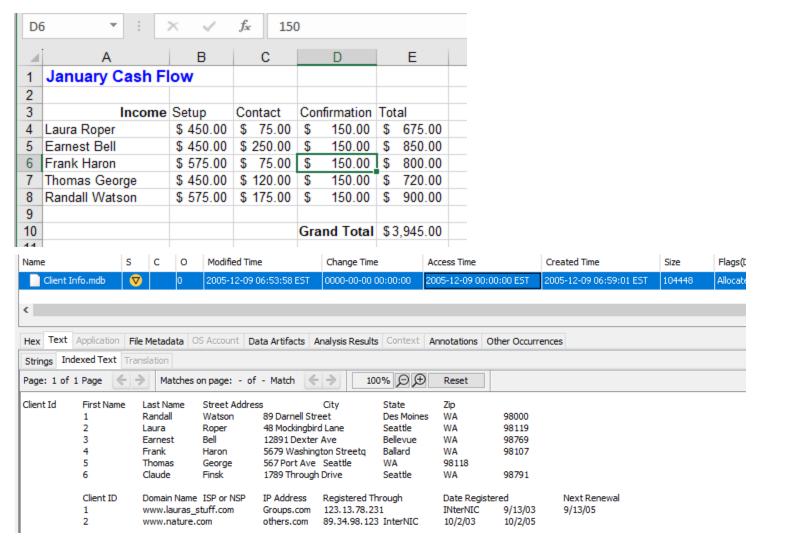
Randall Watson 89 Darnell Street Des Moines, WA 98000

Dear Mr. Watson,

I regret to inform you that all five versions of the domain name that you chose have already been purchased. If you have other variations, please let me know by calling me at (206) 555-1212 or email me at george.montgomery@nowhere.com

Regards,

George Montgomery



I reviewed the text, hex, and metadata for each object on the USB drive, and I also performed searches for email addresses and for any mention of "George." The results of the investigation indicate that George had a business where he would register domain names that other people wanted, and then he would charge them for the domain. This is supported by the list of customers, financial information, and the communications that were found on the drive. By referencing the metadata for each of the files, we can see that George was interacting with them between 6:50:00 and 6:59:09 EST. However, it is unknown what device George used for his work.

Sources

Source Name	S	С	0	Keyword Preview	Keyword	Modified Time	Access Time
🧖 Unalloc_4_121344_1474560				address listed below.«George« Montgomery3467 Main Stree	et George	0000-00-00 00:00:00	0000-00-00 00:00:00
🧲 Client Info.mdb			0	Ballard WA 98107 5 Thomas «George	George	2005-12-09 06:53:58 EST	2005-12-09 00:00:00 EST
🧲 Billing Letter.doc				address listed below.«George« Montgomery3467 Main	George	2005-12-09 06:50:28 EST	2005-12-09 00:00:00 EST
🤹 confirmation.txt				you for your business«George«	George	2005-12-09 06:52:58 EST	2005-12-09 00:00:00 EST
f0000000_13_October_2003.doc			0	address listed below.«George« Montgomery3467 Main	George	0000-00-00 00:00:00	0000-00-00 00:00:00
🤹 Income.xls			0	00 \$ 800.00 Thomas «George« \$ 450.00	George	2005-12-09 06:52:18 EST	2005-12-09 00:00:00 EST
🕏 f0000049_02_November_2003.doc			0	nowhere.comRegards, «George « Montgomery	George	0000-00-00 00:00:00	0000-00-00 00:00:00
🤹 letter 1. txt				Please contact me ASAP, «George«	George	2005-12-09 06:51:50 EST	2005-12-09 00:00:00 EST
🧲 Regrets.doc				nowhere.comRegards,«George« Montgomery	George	2005-12-09 06:50:52 EST	2005-12-09 00:00:00 EST

Data Artifacts - Metadata

Source Name	S	С	0	Organization	Date Modified	Program Name	Date Created
				Starships CMS	2005-12-09 14:50:00 EST	Microsoft Word 9.0	2002-11-23 03:06:00 EST
Client Info.mdb							
Regrets.doc				Starships CMS	2005-12-09 14:50:00 EST	Microsoft Word 9.0	2002-11-23 03:12:00 EST
Income.xls				Starships CMS	2005-12-09 14:52:18 EST	Microsoft Excel	2002-11-23 03:17:08 EST
f0000000_13_October_2003.doc				Starships CMS	2005-12-09 14:50:00 EST	Microsoft Word 9.0	2002-11-23 03:06:00 EST
f0000049_02_November_2003.doc				Starships CMS	2005-12-09 14:50:00 EST	Microsoft Word 9.0	2002-11-23 03:12:00 EST