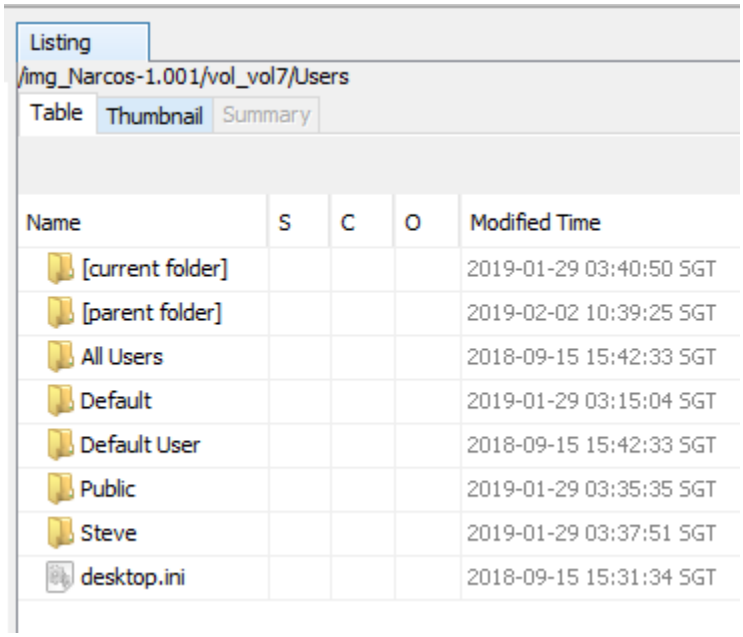
1. Who was the suspect?

- **Steve Kowhai** was the suspect



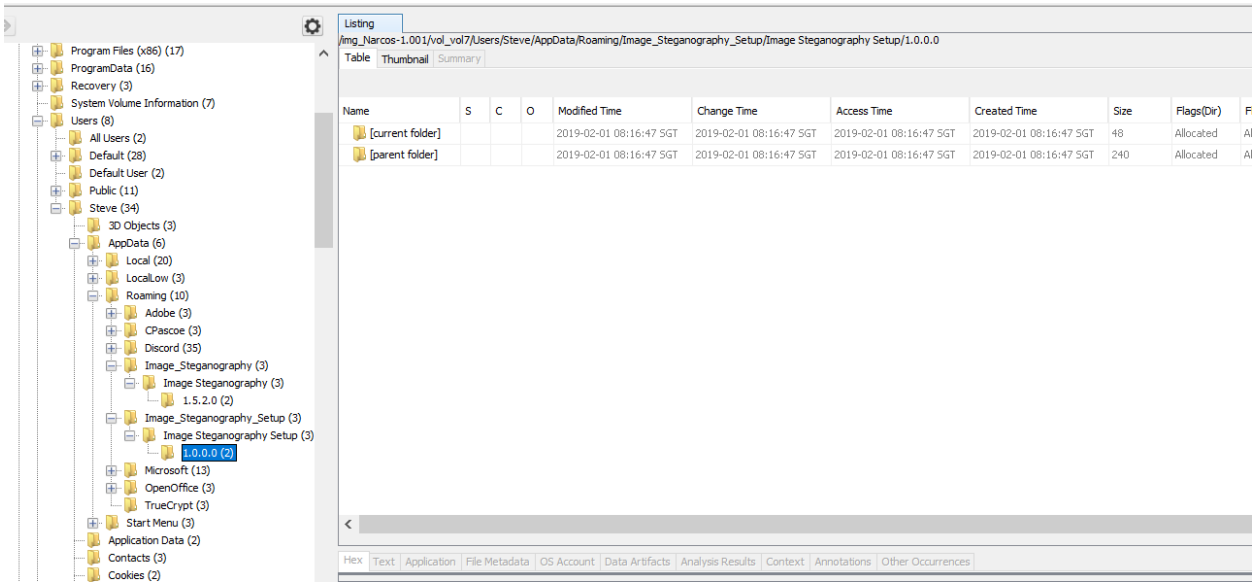
Steve has some basic digital forensics knowledge, as seen from the forensics related applications in his file system such as Image Steganography, TrueCrypt and CCleaner.

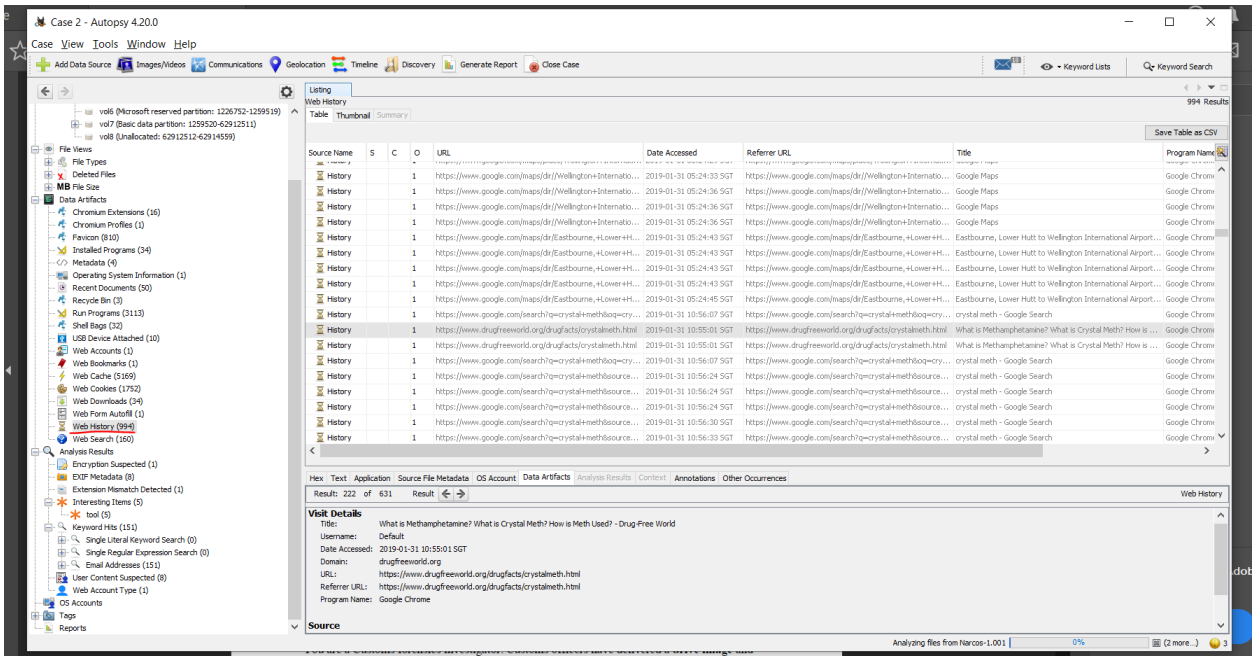
2. What did the suspect want from John during the latter's trip?

John is the drug supplier, providing Steve the drug buyer.

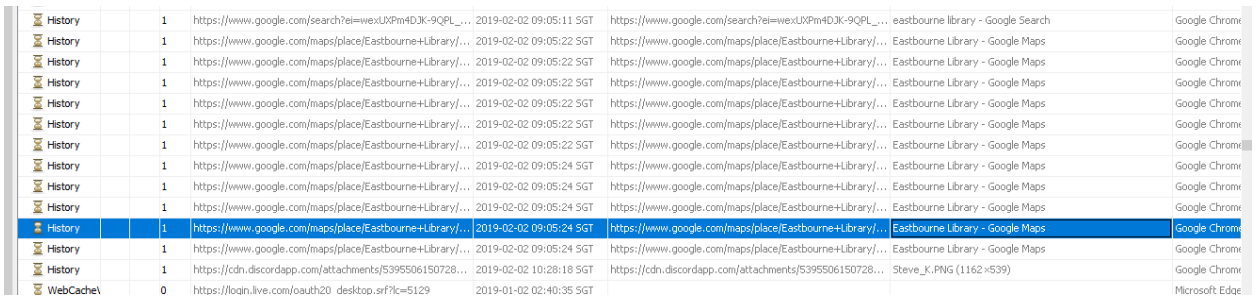
Initial dealing spot: Eastbourne library
Secondary dealing spot: 666 Rewera Avenue, Petone.

Steve googled best places to deal drug.
Steve made use of image steganography to exchange information.
Steve also googled the route to the meeting location.

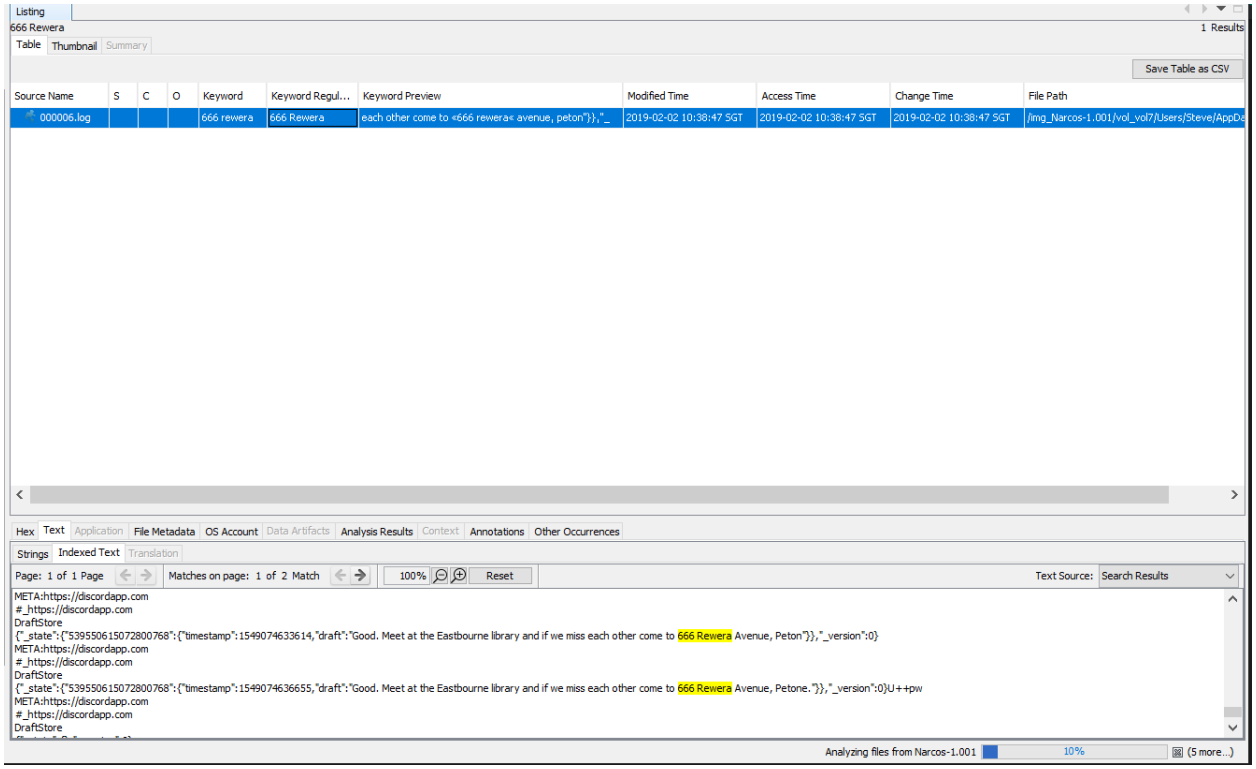




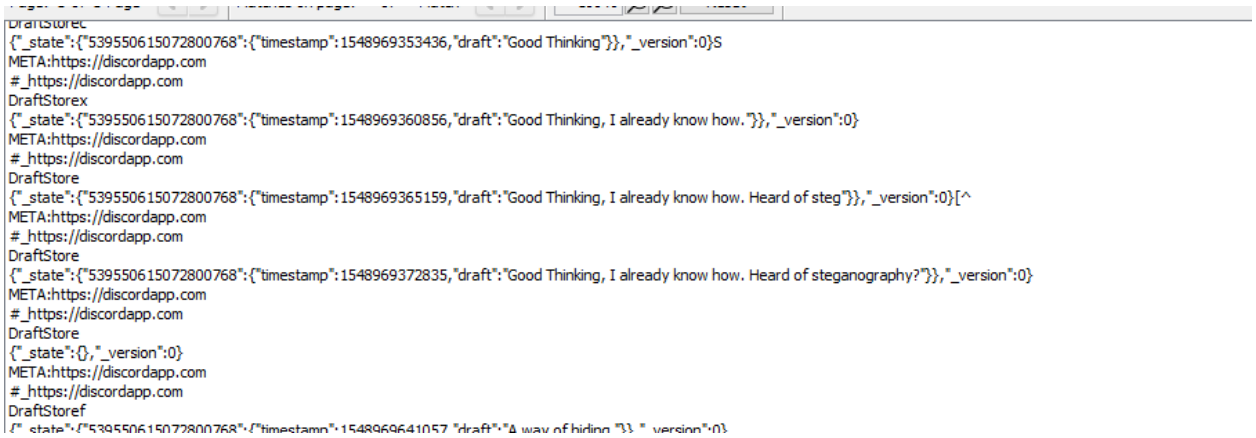
Web search of drugs and Eastbourne library



They communicated via Discord. See Users\Steve\AppData\Roaming\Discord\Local Storage\leveldb\00000006.log



They hid something using steganography



Meet at Eastbourne library

Page: 1 of 1 Page Matches on page: - of - Match 100% Reset

DraftStoreo
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#_https://discordapp.com
DraftStorez
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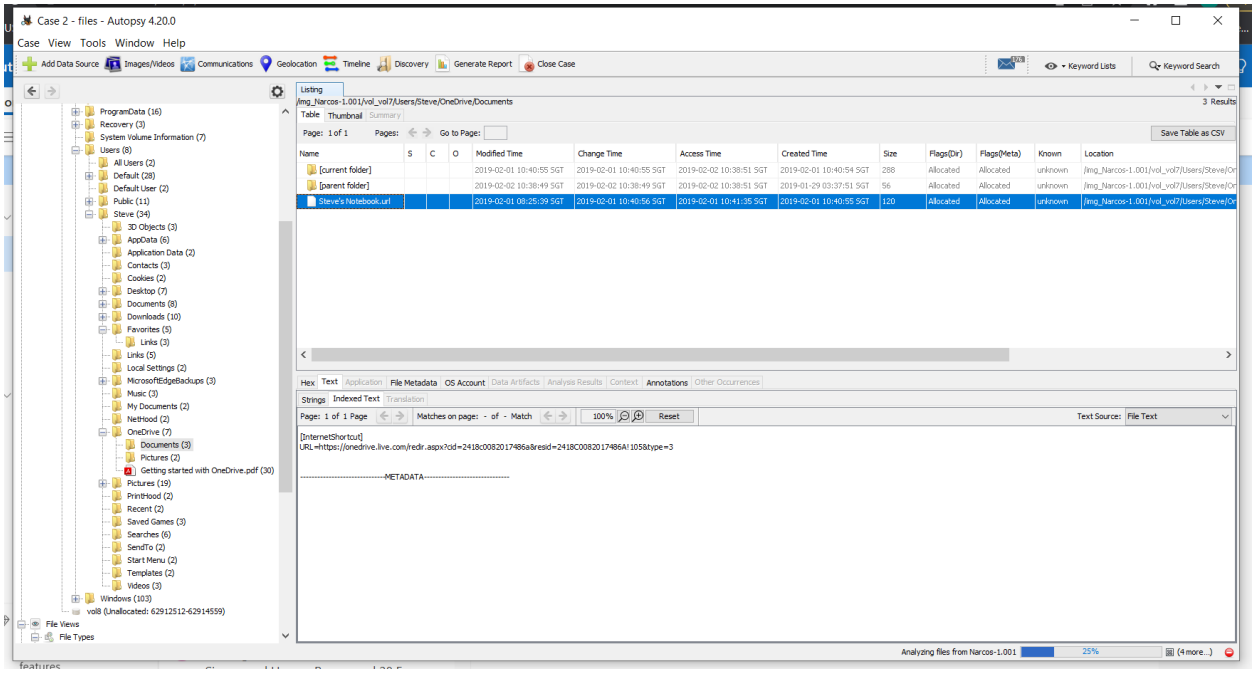
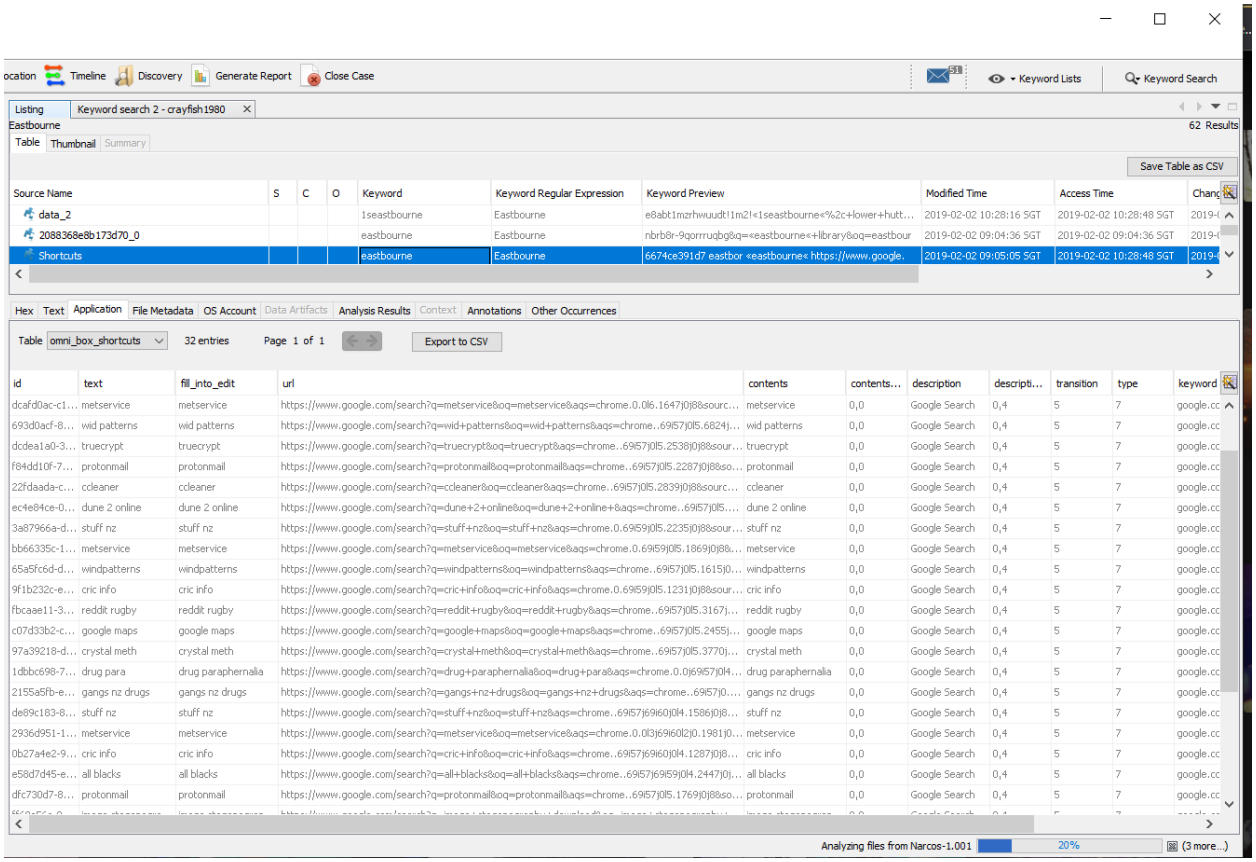
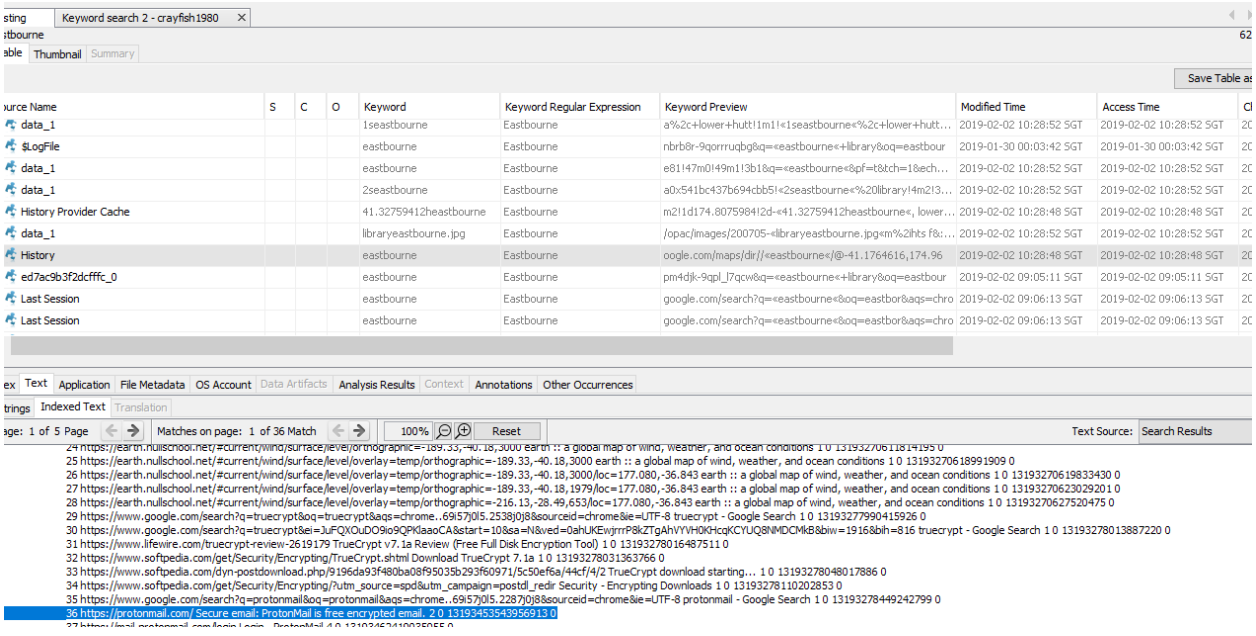
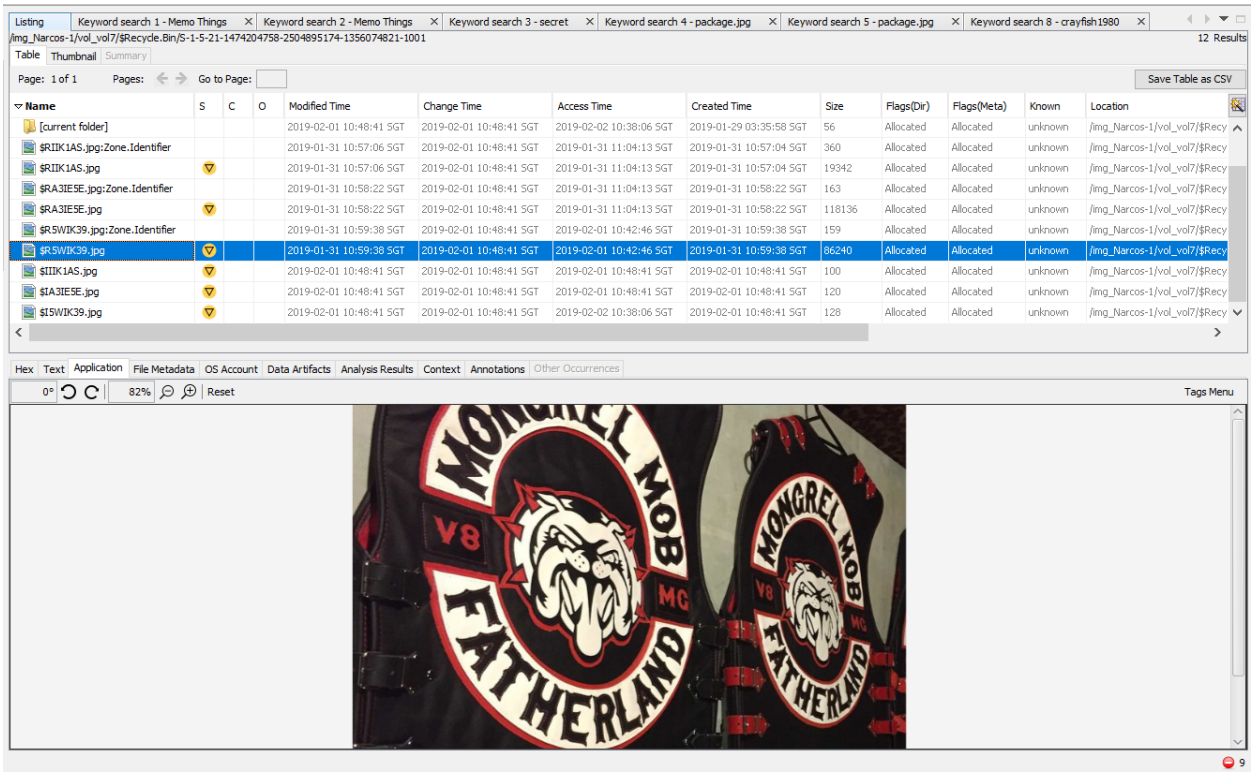


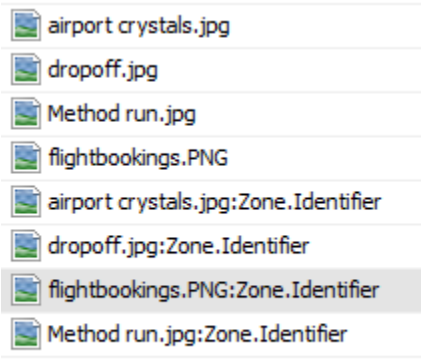
His shortcuts



crayfish1980@protonmail.com is Steve's account. Protonmail is a free encrypt mail







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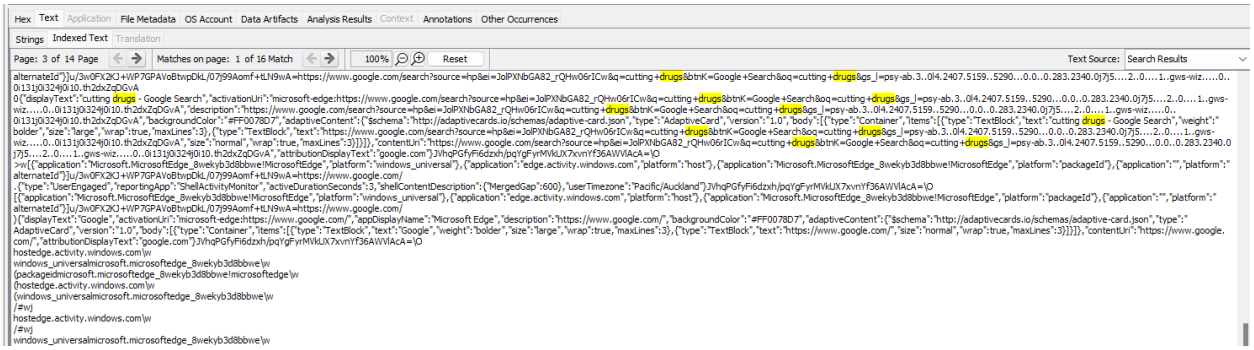
HostUrl=https://cdn.discordapp.com/attachments/539550615072800768/541074665892741121/Steve_K.PNG

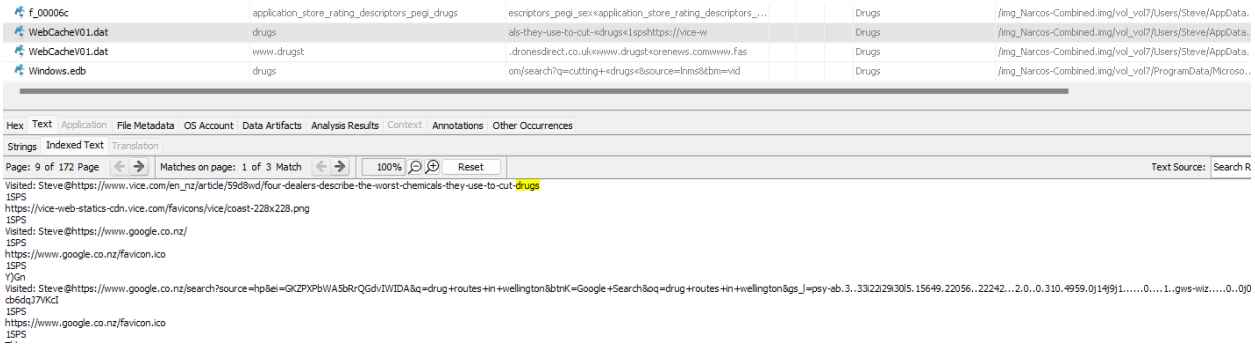
/img_Narcos-1/vol_vol7/Users/Steve/Documents/Misc/flightbookings.PNG:Zone.Identifier

3. What were their future plans and intentions?

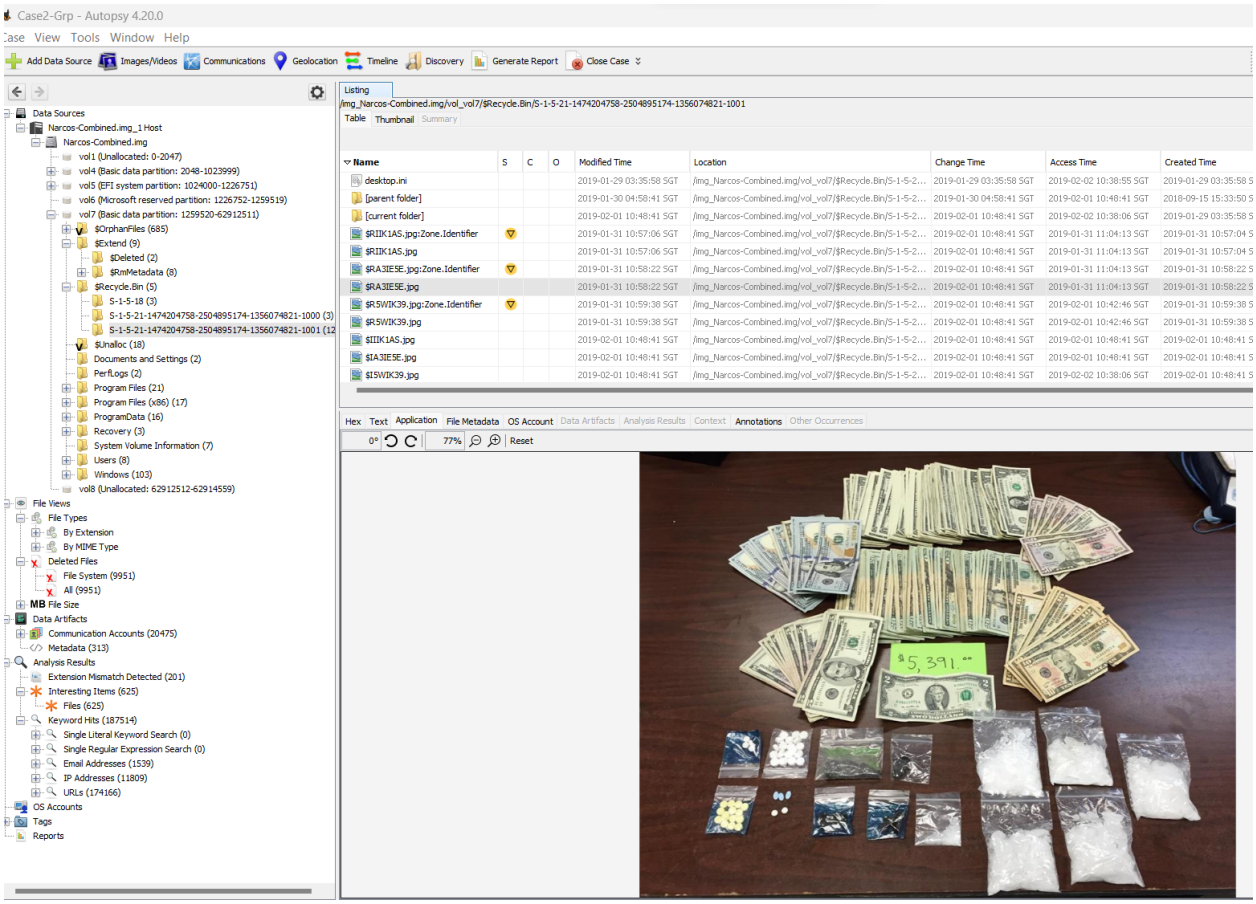
-Cutting drugs?



https://sunrisehouse.com/wp-content/uploads/2016/09/asprin-to-cut-Drugs-with.jpg



- Evidence to show that steve is a drug dealer, have made past deals



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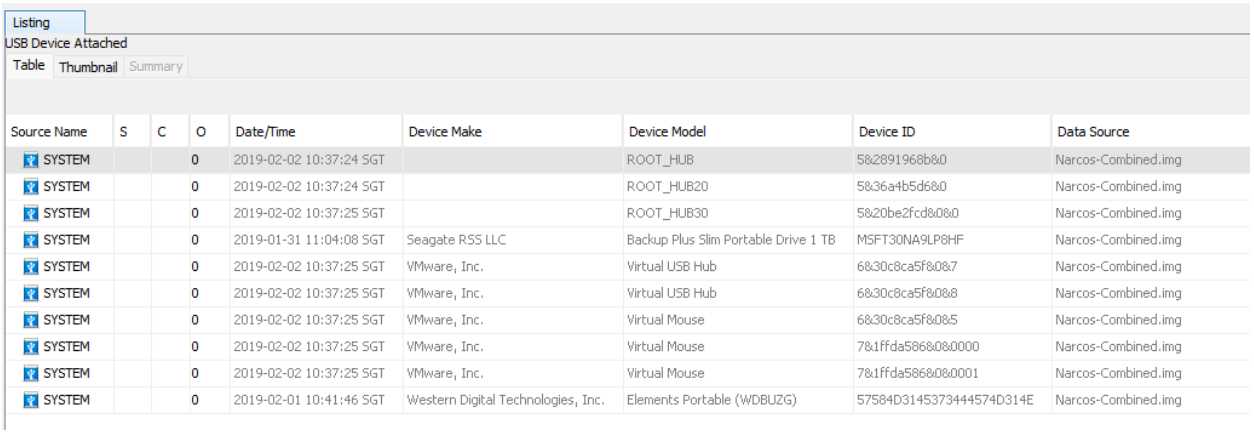
$RA3IE5E.jpg	/img_Narcos-Combined.img/vol_vol7/$Recycle.Bin/S-1-5-21-1474204758-2504895174-1356074821-1001/$RA3IE5E.jpg
$RIIK1AS.jpg	/img_Narcos-Combined.img/vol_vol7/$Recycle.Bin/S-1-5-21-1474204758-2504895174-1356074821-1001/$RIIK1AS.jpg

4. What was the role of Jane in the case and whether she was guilty as well?

   We dk what Jane plays. We will need more evidence such as her laptop image.



Listing

USB Device Attached

Table | Thumbnail | Summary

Source Name	S	C	O	Date/Time	Device Make	Device Model	Device ID	Data Source
SYSTEM			0	2019-02-02 10:37:24 SGT		ROOT_HUB	5&2891968b&0	Narcos-Combined.img
SYSTEM			0	2019-02-02 10:37:24 SGT		ROOT_HUB20	5&36a4b5d6&0	Narcos-Combined.img
SYSTEM			0	2019-02-02 10:37:25 SGT		ROOT_HUB30	5&20be2fcd&0&0	Narcos-Combined.img
SYSTEM			0	2019-01-31 11:04:08 SGT	Seagate RSS LLC	Backup Plus Slim Portable Drive 1 TB	MSFT30NA9LP8HF	Narcos-Combined.img
SYSTEM			0	2019-02-02 10:37:25 SGT	VMware, Inc.	Virtual USB Hub	6&30c8ca5f&0&7	Narcos-Combined.img
SYSTEM			0	2019-02-02 10:37:25 SGT	VMware, Inc.	Virtual USB Hub	6&30c8ca5f&0&8	Narcos-Combined.img
SYSTEM			0	2019-02-02 10:37:25 SGT	VMware, Inc.	Virtual Mouse	6&30c8ca5f&0&5	Narcos-Combined.img
SYSTEM			0	2019-02-02 10:37:25 SGT	VMware, Inc.	Virtual Mouse	7&1ffda586&0&0000	Narcos-Combined.img
SYSTEM			0	2019-02-02 10:37:25 SGT	VMware, Inc.	Virtual Mouse	7&1ffda586&0&0001	Narcos-Combined.img
SYSTEM			0	2019-02-01 10:41:46 SGT	Western Digital Technologies, Inc.	Elements Portable (WDBUZG)	57584D3145373444574D314E	Narcos-Combined.img

Using FTK Imager - on memory dump

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12799890 74 22 3A 22 47 6F 6F 64-2E 20 4D 65 65 74 20 61 t":"Good. Meet a
127998a0 74 20 74 68 65 20 45 61-73 74 62 6F 75 72 6E 65 t the Eastbourne
127998b0 20 6C 69 62 72 61 72 79-20 61 6E 64 20 69 66 20  library and if
127998c0 77 65 20 6D 69 73 73 20-65 61 63 68 20 6F 74 68 we miss each oth
127998d0 65 72 20 63 6F 6D 65 20-74 6F 20 36 36 36 20 52 er come to 666 R
127998e0 65 77 65 72 61 20 41 76-65 6E 75 65 2C 20 50 65 ewera Avenue, Pe
127998f0 74 6F 6E 65 2E 22 2C 22-6E 6F 6E 63 65 22 3A 22 tone.","nonce":"
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fla4de10 75 79 69 74 64 69 72 65-63 74 2E 69 65 82 16 77 uyitdirect.ie··w
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fla4de60 6D 82 0D 77 77 77 2E 66-61 73 74 6C 79 2E 69 6F m··www.fastly.io
fla4de70 82 16 77 77 77 2E 66 75-72 6E 69 74 75 72 65 31 ··www.furniture1
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2521c40 00 00 00 00 00 00 00 00-00 00 00 00 00 00 00 00 ················
2521c50 00 00 00 00 00 00 00 00-00 00 00 00 0A 55 A0 50 ·············U P
2521c60 68 74 74 70 73 3A 2F 2F-77 77 77 2E 67 6F 6F 67 https://www.goog
2521c70 6C 65 2E 63 6F 6D 2F 61-73 79 6E 63 2F 69 6D 67 le.com/async/img
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2521d70 73 5F 63 72 70 2E 6A 70-67 3F 31 35 32 38 35 37 s_crp.jpg?152857
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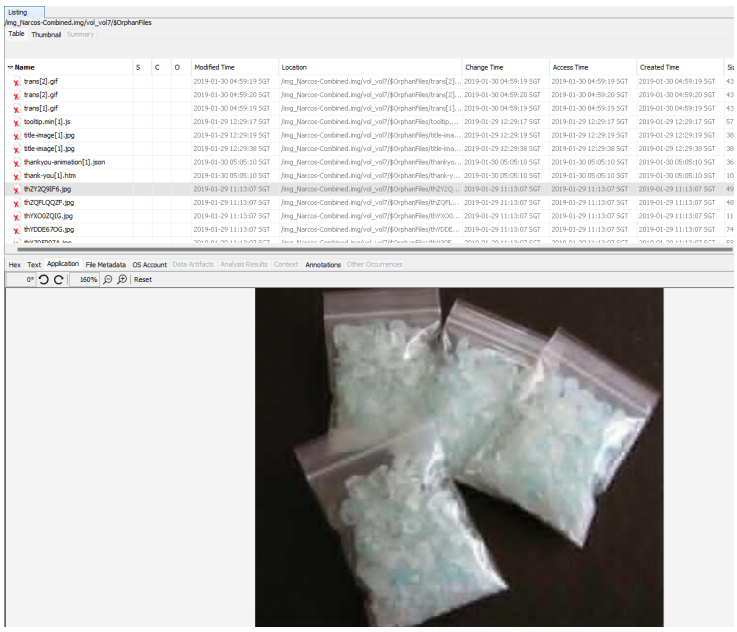
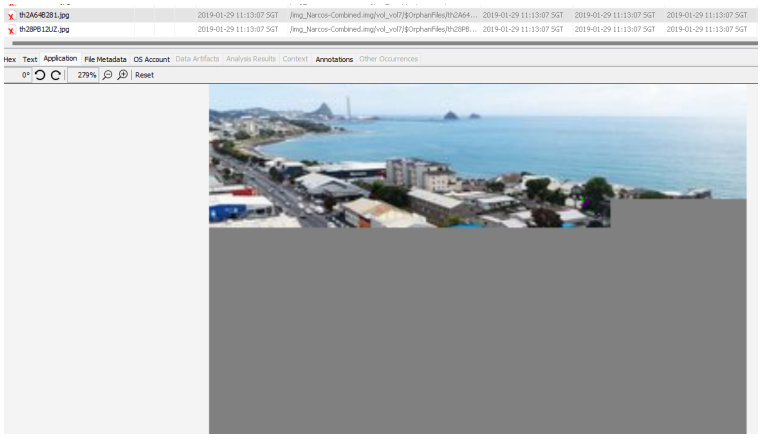
https://securepubads.g.doubleclick.net/gampad/ads?gdfp_req=1&pvsid=3257724645068240&correlator=1436628257927774&output=json_html&callback=googletag.impl.pubads.callbackProxy8&impl=fif&adsid=NT&eid=21062414%2C21062420&vrg=299&guci=2.2.0.0.2.2.0.0&plat=1%3A32776%2C2%3A32776&sc=1&sfv=1-0-31&iu=%2F56091333%2Fquartz%2Farticle&sz=640x363%7C640x380%7C300x600%7C970x253&scp=permanentId%3Dfc2b9e223dd54abf76ee76c77804180be37d%26sessionId%3D797635a01955b9d93eacf51d56a11d207800%26obsession%3Dhow-we-buy%26topic%3Dfinance-and-economics%26tags%3Donline-drug-trade%252Ctor-browser%252Ccrystal-meth%252Cdread-pirate-roberts%252Cross-ulbricht%252Cecstasy%252Cmethamphetamine%252Cmdma%252Cillegal-drugs%252Cdrug-trade%252Clsd%252Cdark-web%252Cblack-market%252Cnarcotics%252Ccocaine%252Csilk-road%252Cheroin%252Ccannabis%252Cmarijuana%252Cdrugs%252Ccryptocurrency%252Cbitcoin%26wpid%3D481037%26tile%3D10%26split%3Da%26entryTopic%3Dfinance-and-economics%26entryObsession%3Dhow-we-buy%26adType%3Dinline%26contentId%3D481037&cookie=ID%3D8c91607fe51d5884%3AT%3D1549069036%3AS%3DALNI_MYY9Gwp38xAL_wZMsv1WFpNf95gbw&cookie_enabled=1&bc=15&abxe=1&lmt=1549069079&dt=1549069079918&dlt=1549069034881&idt=1322&frm=20&biw=1899&bih=816&oid=3&adx=800&ady=9390&adk=3849631498&uci=8&ifi=8&u_tz=780&u_his=3&u_h=927&u_w=1916&u_ah=887&u_aw=1916&u_cd=24&u_nplug=3&u_nmime=4&u_sd=1&flash=0&url=https%3A%2F%2Fqz.com%2F481037%2Fdark-web%2F&ref=https%3A%2F%2Fwww.google.com%2F&dssz=40&icsg=9345915855360&std=0&vis=1&dmc=4&scr_x=0&scr_y=8629&psz=620x-1&msz=620x-1&blev=1&bisch=1&psts=CjoItJ6NlxJA9ZMVWL2JrbASWOzN2LASeAHoAb68v4ODBIAChcGiGoAC_cGiGoAC88v581CAAvbL-fJQ%2CCjoIyvfqkRJA9ZMVWL2JrbASWOzN2LASeAHoAfa-v4ODBIAChcGiGoAC_cGiGoAC88v581CAAvbL-fJQ%2CCkAI5du-mBJAmf6rsgFI3csUWL2JrbASWOzN2LASeAHoAZjX-oSDBIAChcGiGoAC_cGiGoAC88v581CAAvbL-fJQ%2CCjoItJ6NlxJA9ZMVWL2JrbASWOzN2LASeAHoAdmHmYSDBIAChcGiGoAC_cGiGoAC88v581CAAvbL-fJQ%2CCjoItJ6NlxJA9ZMVWL2JrbASWOzN2LASeAHoAeHPp4SDBIAChcGiGoAC_cGiGoAC88v581CAAvbL-fJQ&ga_vid=608109901.1549069036&ga_sid=1549069036&ga_hid=2017045959&fws=4




th2A64B281.jpg
2019-01-29 11:13:07 SGT
/img_Narcos-Combined.img/vol_vol7/$OrphanFiles/th2A64...
2019-01-29 11:13:07 SGT
2019-01-29 11:13:07 SGT
2019-01-29 11:13:07 SGT
th28P812UZ.jpg
2019-01-29 11:13:07 SGT
/img_Narcos-Combined.img/vol_vol7/$OrphanFiles/th28PB...
2019-01-29 11:13:07 SGT
2019-01-29 11:13:07 SGT
2019-01-29 11:13:07 SGT
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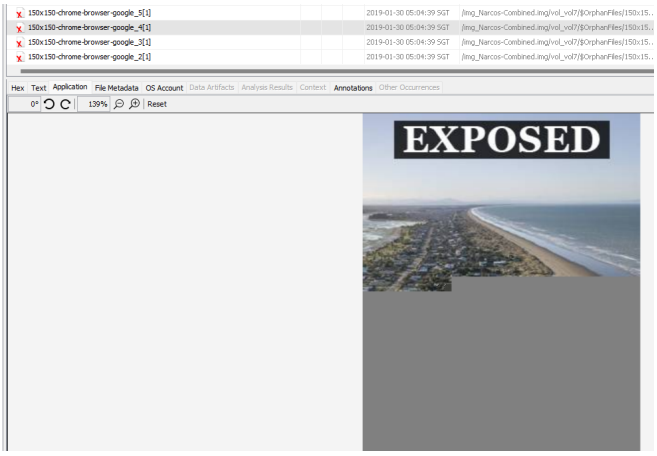
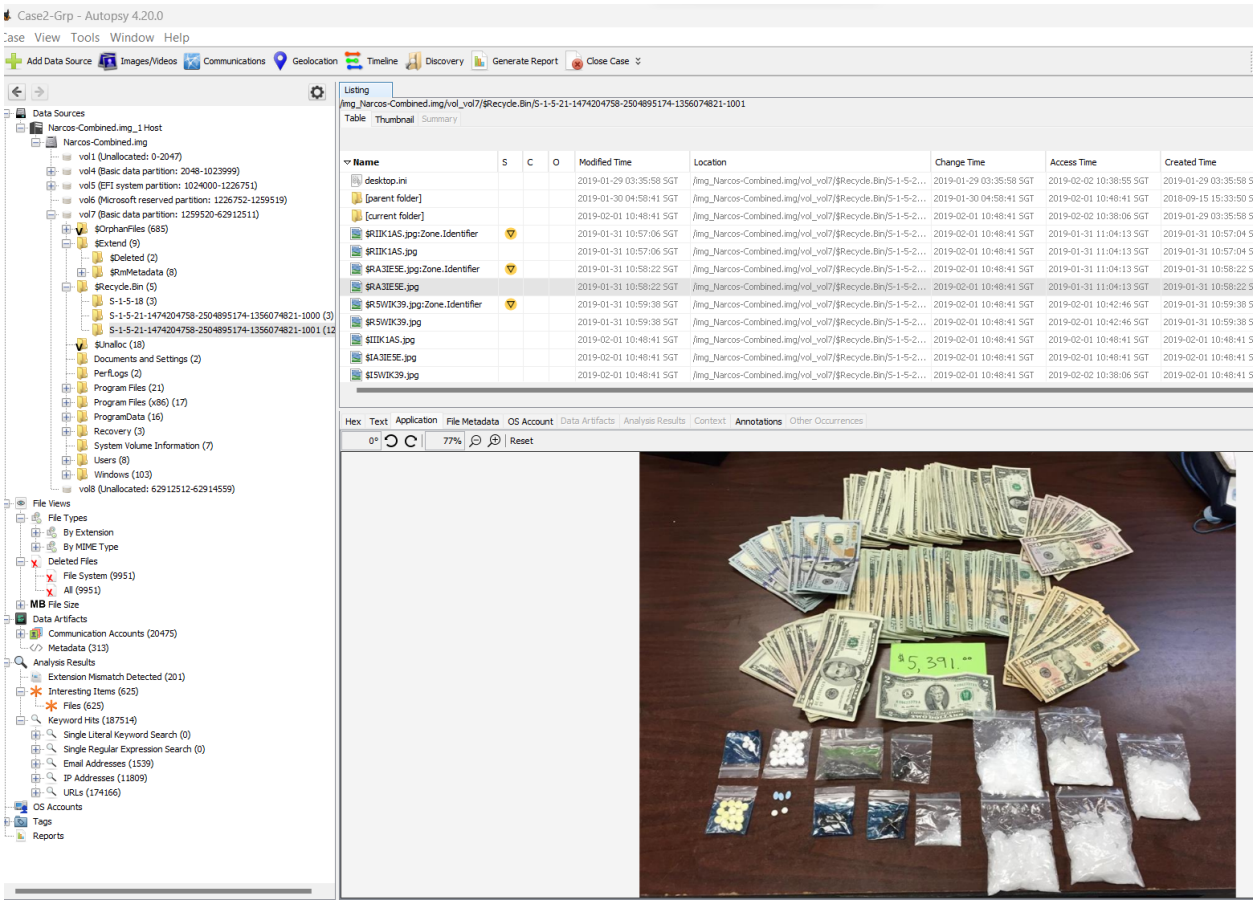


\USERS\STEVE\APPDATA\LOCAL\PACKAGES\MICROSOFT.MICROSOFTEDGE_8WEKYB3D8BBWE\AC\#!001\MICROSOFTEDGE\CACHE\9ANASQ89\
OSD[1].JS


Case2-Grp - Autopsy 4.20.0
Case View Tools Window Help
Add Data Source
Images/Videos
Communications
Geolocation
Timeline
Discovery
Generate Report
Close Case
Data Sources
Narcos-Combined.img_1 Host
Narcos-Combined.img
vol1 (Unallocated: 0-2047)
vol4 (Basic data partition: 2048-1023999)
vol5 (EFI system partition: 1024000-1226751)
vol6 (Microsoft reserved partition: 1226752-1259519)
vol7 (Basic data partition: 1259520-62912511)
$OrphanFiles (685)
$Extend (9)
$Deleted (2)
$RmMetadata (8)
$Recycle.Bin (5)
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S-1-5-21-1474204758-2504895174-1356074821-1000 (3)
S-1-5-21-1474204758-2504895174-1356074821-1001 (12
$Unalloc (18)
Documents and Settings (2)
PerfLogs (2)
Program Files (21)
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/img_Narcos-Combined.img/vol_vol7/$Recycle.Bin/S-1-5-21-1474204758-2504895174-1356074821-1001
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C
O
Modified Time
Location
Change Time
Access Time
Created Time
desktop.ini
2019-01-29 03:35:58 SGT
/img_Narcos-Combined.img/vol_vol7/$Recycle.Bin/S-1-5-2...
2019-01-29 03:35:58 SGT
2019-02-02 10:38:55 SGT
2019-01-29 03:35:58 S
[parent folder]
2019-01-30 04:58:41 SGT
/img_Narcos-Combined.img/vol_vol7/$Recycle.Bin/S-1-5-2...
2019-01-30 04:58:41 SGT
2019-02-01 10:48:41 SGT
2018-09-15 15:33:50 S
[current folder]
2019-02-01 10:48:41 SGT
/img_Narcos-Combined.img/vol_vol7/$Recycle.Bin/S-1-5-2...
2019-02-01 10:48:41 SGT
2019-02-02 10:38:06 SGT
2019-01-29 03:35:58 S
$RIIK1AS.jpg:Zone.Identifier
2019-01-31 10:57:06 SGT
/img_Narcos-Combined.img/vol_vol7/$Recycle.Bin/S-1-5-2...
2019-02-01 10:48:41 SGT
2019-01-31 11:04:13 SGT
2019-01-31 10:57:04 S
$RIIK1AS.jpg
2019-01-31 10:57:06 SGT
/img_Narcos-Combined.img/vol_vol7/$Recycle.Bin/S-1-5-2...
2019-02-01 10:48:41 SGT
2019-01-31 11:04:13 SGT
2019-01-31 10:57:04 S
$RA3IE5E.jpg:Zone.Identifier
2019-01-31 10:58:22 SGT
/img_Narcos-Combined.img/vol_vol7/$Recycle.Bin/S-1-5-2...
2019-02-01 10:48:41 SGT
2019-01-31 11:04:13 SGT
2019-01-31 10:58:22 S
$RA3IE5E.jpg
2019-01-31 10:58:22 SGT
/img_Narcos-Combined.img/vol_vol7/$Recycle.Bin/S-1-5-2...
2019-02-01 10:48:41 SGT
2019-01-31 11:04:13 SGT
2019-01-31 10:58:22 S
$R5WIK39.jpg:Zone.Identifier
2019-01-31 10:59:38 SGT
/img_Narcos-Combined.img/vol_vol7/$Recycle.Bin/S-1-5-2...
2019-02-01 10:48:41 SGT
2019-02-01 10:42:46 SGT
2019-01-31 10:59:38 S
$R5WIK39.jpg
2019-01-31 10:59:38 SGT
/img_Narcos-Combined.img/vol_vol7/$Recycle.Bin/S-1-5-2...
2019-02-01 10:48:41 SGT
2019-02-01 10:42:46 SGT
2019-01-31 10:59:38 S
$IIK1AS.jpg
2019-02-01 10:48:41 SGT
/img_Narcos-Combined.img/vol_vol7/$Recycle.Bin/S-1-5-2...
2019-02-01 10:48:41 SGT
2019-02-01 10:48:41 SGT
2019-02-01 10:48:41 S
$IA3IE5E.jpg
2019-02-01 10:48:41 SGT
/img_Narcos-Combined.img/vol_vol7/$Recycle.Bin/S-1-5-2...
2019-02-01 10:48:41 SGT
2019-02-01 10:48:41 SGT
2019-02-01 10:48:41 S
$I5WIK39.jpg
2019-02-01 10:48:41 SGT
/img_Narcos-Combined.img/vol_vol7/$Recycle.Bin/S-1-5-2...
2019-02-01 10:48:41 SGT
2019-02-02 10:38:06 SGT
2019-02-01 10:48:41 S
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File Metadata
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Other Occurrences
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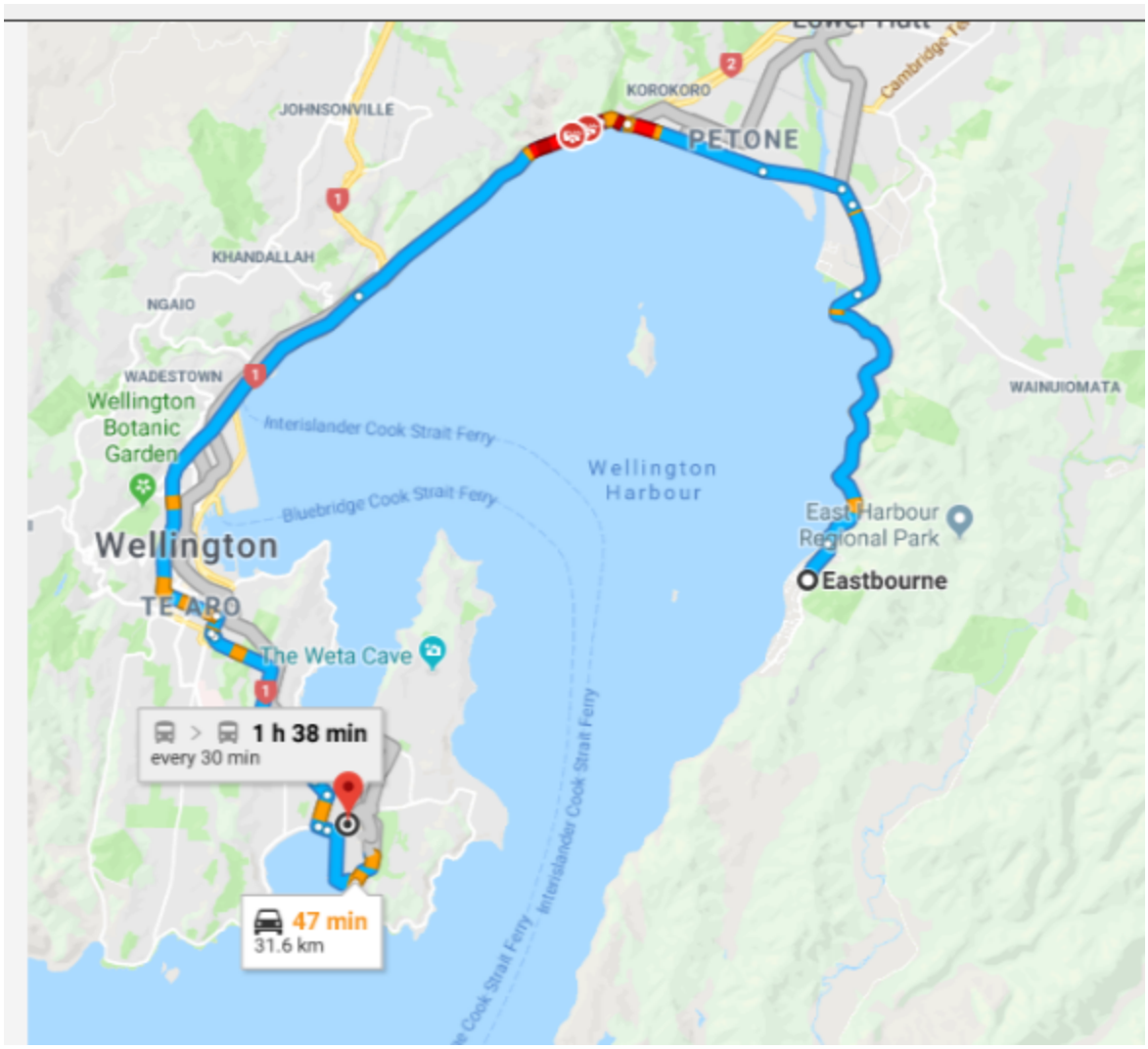
JOHNSONVILLE
KOROKORO
PETONE
KHANDALLAH
NGAIO
WADESTOWN
Wellington Botanic Garden
Interislander Cook Strait Ferry
Wellington Harbour
Bluebridge Cook Strait Ferry
East Harbour Regional Park
Eastbourne
WAINUIOMATA
Wellington
TE ARO
The Weta Cave
1 h 38 min
every 30 min
47 min
31.6 km

Listing

Methamphetamine

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Source Name	Keyword	S	C	O	Keyword Regular Expression	Keyword Preview	Modified Time
000003.log	methamphetamine.jpgw				Methamphetamine	e04-image01-what-is-«methamphetamine.jpgw« xuhtt…	2019-01-31 10
000003.log	methamphetamine.jpg				Methamphetamine	e04-image01-what-is-«methamphetamine.jpg«url"{https://…	2019-01-31 10
13485dbed5111290_0	methamphetamine				Methamphetamine	ixwep10w3qcydata["«methamphetamine«","https://www.g…	2019-01-31 10
13485dbed5111290_0	u003dmethamphetamine				Methamphetamine	6887f2f9510b\u0026q\«u003dmethamphetamine«\u0026s…	2019-01-31 10
3a6897da1e20e5f6_0	7cmethamphetamine				Methamphetamine	-ulbricht%7cecstasy%«7cmethamphetamine«%7cmdma%…	2019-02-02 08
BrowserMetrics-5C50C033-26A0.pma-slack	methamphetamine.jpgcache				Methamphetamine	e04-image01-what-is-«methamphetamine.jpgcache«-contr…	2019-01-30 05
DragVisualUserControl2.xbf	7cmethamphetamine				Methamphetamine	-ulbricht%7cecstasy%«7cmethamphetamine«%7cmdma%…	2019-01-30 05
History	methamphetamine				Methamphetamine	almeth.html what is «methamphetamine«? what is crystal me	2019-02-02 10
History Provider Cache	methamphetamine				Methamphetamine	tsdrugcrystalmeth«methamphetamine«usedwhatlnmsisch	2019-02-02 10
Unalloc_280525_10081198080_14450704384	methamphetamine				Methamphetamine	eneric term)(noun)|«methamphetamine«|methamphetamin…	0000-00-00 00
Unalloc_280525_10081198080_14450704384	methamphetamine.jpgcache				Methamphetamine	e04-image01-what-is-«methamphetamine.jpgcache«-contr…	0000-00-00 00
Unalloc_280525_10081198080_14450704384	methylenedioxymethamphetamine				Methamphetamine	|cristal|x|hug drug|«methylenedioxymethamphetamine« (g…	0000-00-00 00
Unalloc_280525_644890624_10077200384	2cmethamphetamine				Methamphetamine	rning%2cmany%2cbail%«2cmethamphetamine«%2cdistric…	0000-00-00 00
Unalloc_280525_644890624_10077200384	20methamphetamine				Methamphetamine	tml%title>wubat%20i%«20methamphetamine«%3f%20wub…	0000-00-00 00

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Strings | Indexed Text | Translation

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```
url"{https://www.drugfreeworld.org/sites/default/files/imagecache/gcui_inline_default/page04-image01-what-is-methamphetamine.jpg"  timestampN
{https://www.drugfreeworld.org/sites/default/files/imagecache/gcui_inline_default/page04-image01-what-is-methamphetamine.jpg
{https://www.drugfreeworld.org/sites/default/files/imagecache/gcui_inline_default/page04-image01-what-is-methamphetamine.jpg
{https://www.drugfreeworld.org/sites/default/files/imagecache/gcui_inline_default/page04-image01-what-is-methamphetamine.jpgW xu
https://www.drugfreeworld.org/FURL/imagecache/cropfit@w=992@cr=305,0,783,799@qa=85/data/www.thewaytohappiness.org/files/mobile-menu-background.jpg
url"
https://www.drugfreeworld.org/FURL/imagecache/cropfit@w=992@cr=305,0,783,799@qa=85/data/www.thewaytohappiness.org/files/mobile-menu-background.jpg"  timestampN
https://www.drugfreeworld.org/FURL/imagecache/cropfit@w=992@cr=305,0,783,799@qa=85/data/www.thewaytohappiness.org/files/mobile-menu-background.jpg
https://www.drugfreeworld.org/FURL/imagecache/cropfit@w=992@cr=305,0,783,799@qa=85/data/www.thewaytohappiness.org/files/mobile-menu-background.jpg
https://www.drugfreeworld.org/FURL/imagecache/cropfit@w=992@cr=305,0,783,799@qa=85/data/www.thewaytohappiness.org/files/mobile-menu-background.jpg@.
https_www.drugfreeworld.org_0@1
sw-toolbox-html-cache
store
timestamp
```

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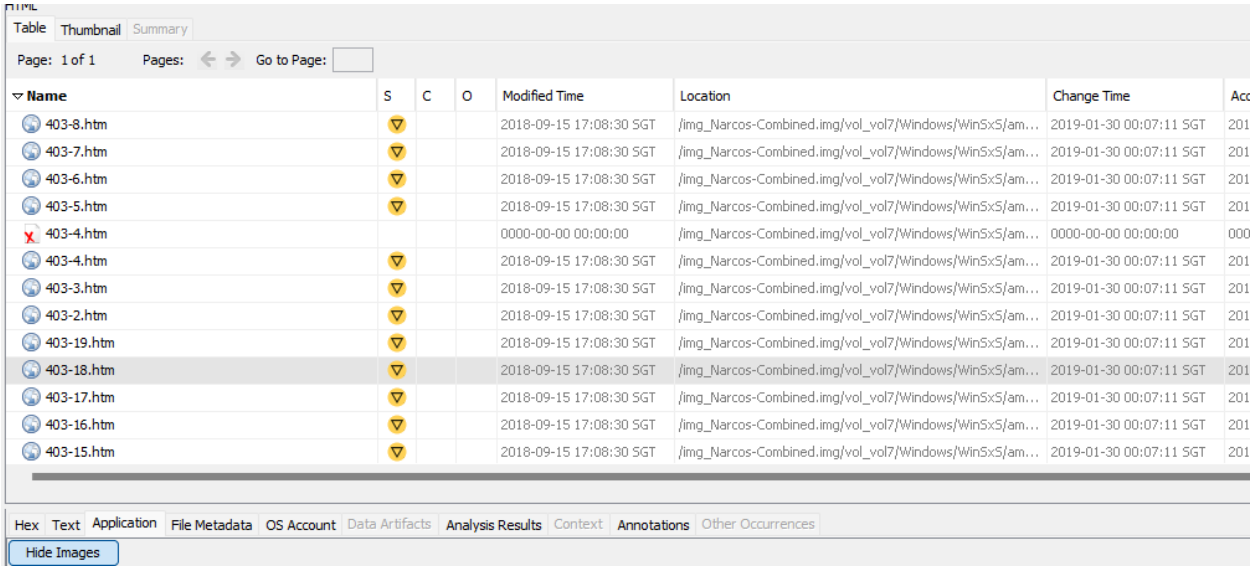
```
<!DOCTYPE html>
<html lang="en" xmlns="http://www.w3.org/1999/xhtml">
<head>
<meta http-equiv="Content-Type" content="text/html; charset=utf-8"/>
    <meta charset="utf-8" />
    <link rel="stylesheet" type="text/css" href="ms-appx-web:///Assets/ErrorPages/PhishSiteStyles.css">
    <link rel="stylesheet" type="text/css" href="PhishSiteStyles.css">
    <title>Reported Unsafe Website: Navigation Blocked</title>
    <script language="javascript" type="text/javascript">
        // Localized strings used by phishsite.js.
        var L_PhishingThreat_TEXT = "Phishing threat: This is a phishing website that impersonates a trusted website to trick you into revealing personal or financial information.";
†††
var L_MalwareThreat_TEXT = "Malicious software threat: This site contains links to viruses or other software programs that can reveal personal information stored or typed on your computer to malicious persons.";
        var L_TopFrameUnsafe_TEXT = "This website has been reported as unsafe";
†††
var L_ContentUnsafe_TEXT = "Content on this website has been reported as unsafe";
        var L_Content_TEXT = "Hosted by:  ";
        // Localized strings used by httpErrorPagesScripts.js.
        var L_MOREINFO_TEXT = "More information";
    </script>
    <script src="ms-appx-web:///Assets/ErrorPages/ErrorPageScripts.js" language="javascript" type="text/javascript">
    </script>
    <script src="ms-appx-web:///Assets/ErrorPages/httpErrorPagesScripts.js" language="javascript" type="text/javascript">
    </script>
    <script src="ms-appx-web:///Assets/ErrorPages/phishsite.js" language="javascript" type="text/javascript">
    </script>
    <script language="javascript" type="text/javascript">
        function expandCollapsePhish(elem, changeImage) {
†††††
if (document.getElementById) {
†††††††
ecBlock = document.getElementById(elem);
†††††††
elemImage = document.getElementById(elem + "Span");
            if (ecBlock != undefined && ecBlock != null) {
                var displayValue = getDisplayValue(ecBlock);
                if (displayValue == "none" || displayValue == null || displayValue == "") {
††††††††††
 //shows the info.
```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Name
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Location
Change Time
403-8.htm 2018-09-15 17:08:30 SGT /img_Narcos-Combined.img/vol_vol7/Windows/WinSxS/am... 2019-01-30 00:07:11 SGT
403-7.htm 2018-09-15 17:08:30 SGT /img_Narcos-Combined.img/vol_vol7/Windows/WinSxS/am... 2019-01-30 00:07:11 SGT
403-6.htm 2018-09-15 17:08:30 SGT /img_Narcos-Combined.img/vol_vol7/Windows/WinSxS/am... 2019-01-30 00:07:11 SGT
403-5.htm 2018-09-15 17:08:30 SGT /img_Narcos-Combined.img/vol_vol7/Windows/WinSxS/am... 2019-01-30 00:07:11 SGT
403-4.htm 0000-00-00 00:00:00 /img_Narcos-Combined.img/vol_vol7/Windows/WinSxS/am... 0000-00-00 00:00:00
403-4.htm 2018-09-15 17:08:30 SGT /img_Narcos-Combined.img/vol_vol7/Windows/WinSxS/am... 2019-01-30 00:07:11 SGT
403-3.htm 2018-09-15 17:08:30 SGT /img_Narcos-Combined.img/vol_vol7/Windows/WinSxS/am... 2019-01-30 00:07:11 SGT
403-2.htm 2018-09-15 17:08:30 SGT /img_Narcos-Combined.img/vol_vol7/Windows/WinSxS/am... 2019-01-30 00:07:11 SGT
403-19.htm 2018-09-15 17:08:30 SGT /img_Narcos-Combined.img/vol_vol7/Windows/WinSxS/am... 2019-01-30 00:07:11 SGT
403-18.htm 2018-09-15 17:08:30 SGT /img_Narcos-Combined.img/vol_vol7/Windows/WinSxS/am... 2019-01-30 00:07:11 SGT
403-17.htm 2018-09-15 17:08:30 SGT /img_Narcos-Combined.img/vol_vol7/Windows/WinSxS/am... 2019-01-30 00:07:11 SGT
403-16.htm 2018-09-15 17:08:30 SGT /img_Narcos-Combined.img/vol_vol7/Windows/WinSxS/am... 2019-01-30 00:07:11 SGT
403-15.htm 2018-09-15 17:08:30 SGT /img_Narcos-Combined.img/vol_vol7/Windows/WinSxS/am... 2019-01-30 00:07:11 SGT
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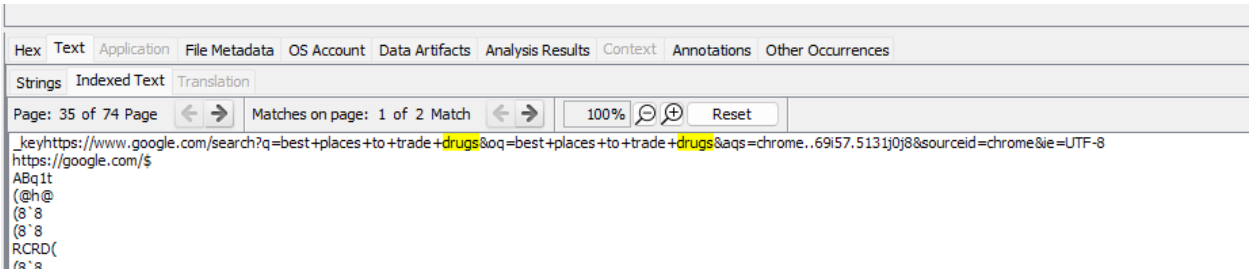
Hide Images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100%
Reset
_keyhttps://www.google.com/search?q=best+places+to+trade+drugs&oq=best+places+to+trade+drugs&aqs=chrome..69i57.5131j0j8&sourceid=chrome&ie=UTF-8
https://google.com/$
ABq1t
(@h@
(8`8
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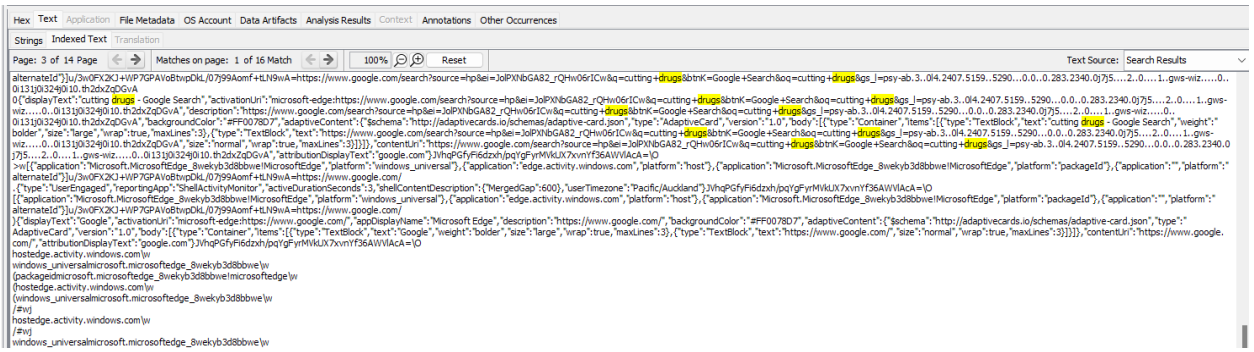
RCRD(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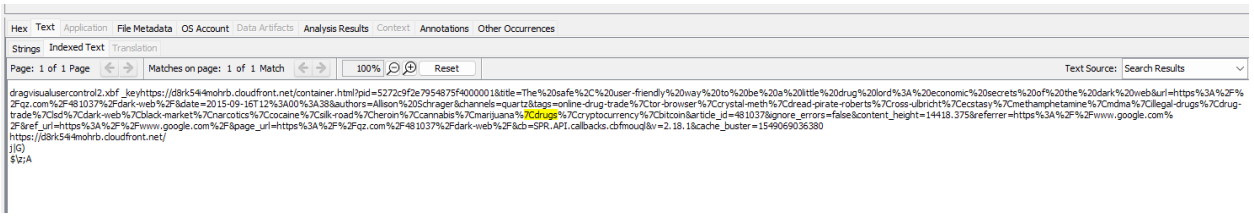
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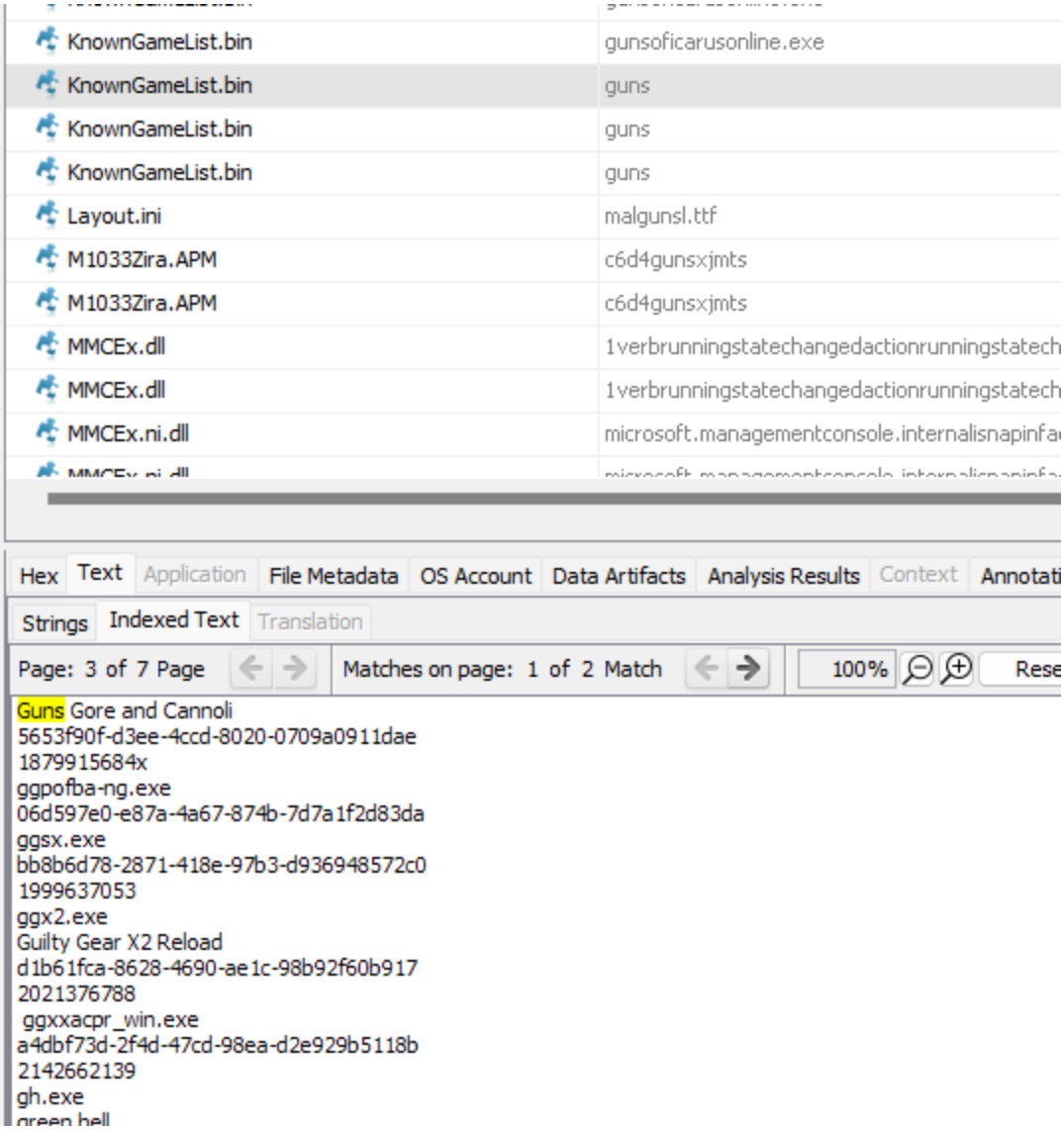
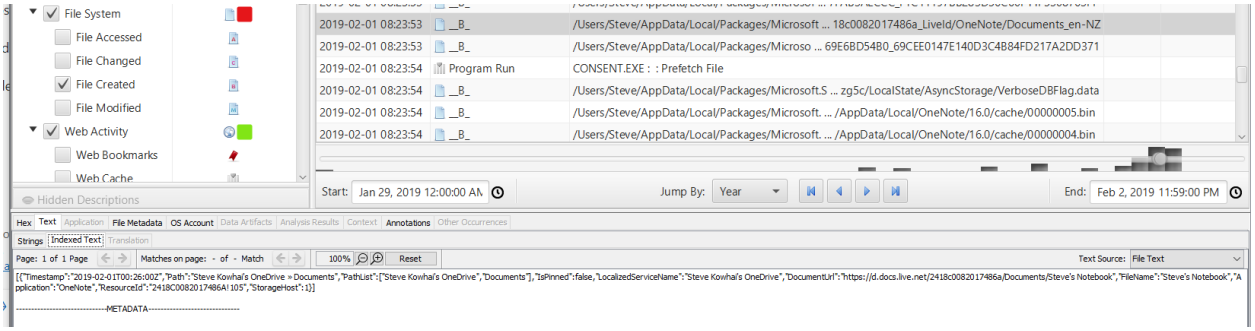
Text Source:
Search Results

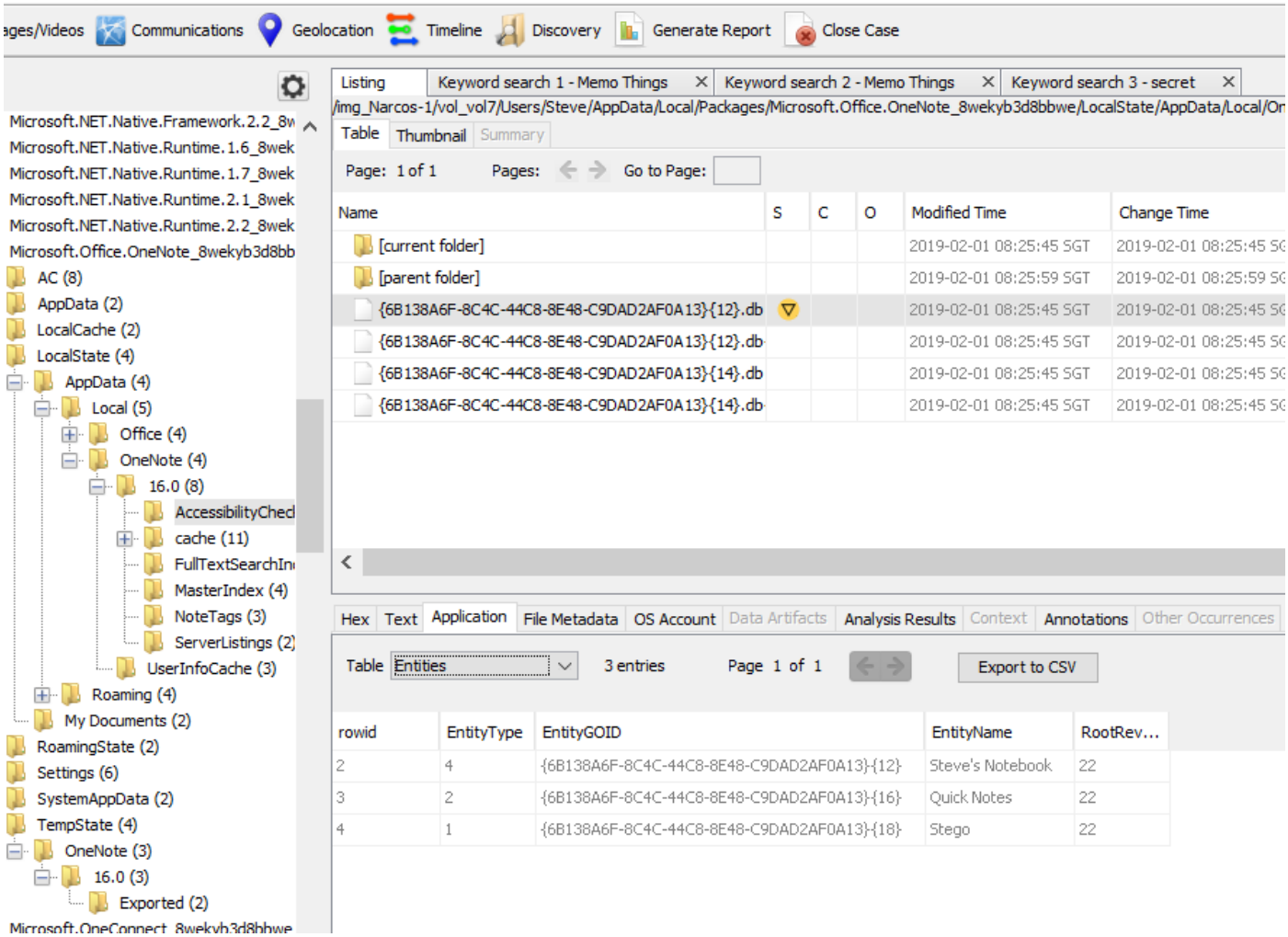

KnownGameList.bin
gunsoficarusonline.exe
KnownGameList.bin
guns
KnownGameList.bin
guns
KnownGameList.bin
guns
Layout.ini
malgunsl.ttf
M1033Zira.APM
c6d4gunsxjmts
M1033Zira.APM
c6d4gunsxjmts
MMCEx.dll
1verbrunningstatechangedactionrunningstatech
MMCEx.dll
1verbrunningstatechangedactionrunningstatech
MMCEx.ni.dll
microsoft.managementconsole.internalisnapinfa
Hex
Text
Application
File Metadata
OS Account
Data Artifacts
Analysis Results
Context
Annotati
Strings
Indexed Text
Translation
Page: 3 of 7 Page
Matches on page: 1 of 2 Match
100%
Rese
Guns Gore and Cannoli
5653f90f-d3ee-4ccd-8020-0709a0911dae
1879915684x
ggpofba-ng.exe
06d597e0-e87a-4a67-874b-7d7a1f2d83da
ggsx.exe
bb8b6d78-2871-418e-97b3-d936948572c0
1999637053
ggx2.exe
Guilty Gear X2 Reload
d1b61fca-8628-4690-ae1c-98b92f60b917
2021376788
ggxxacpr_win.exe
a4dbf73d-2f4d-47cd-98ea-d2e929b5118b
2142662139
gh.exe

7/4/2023

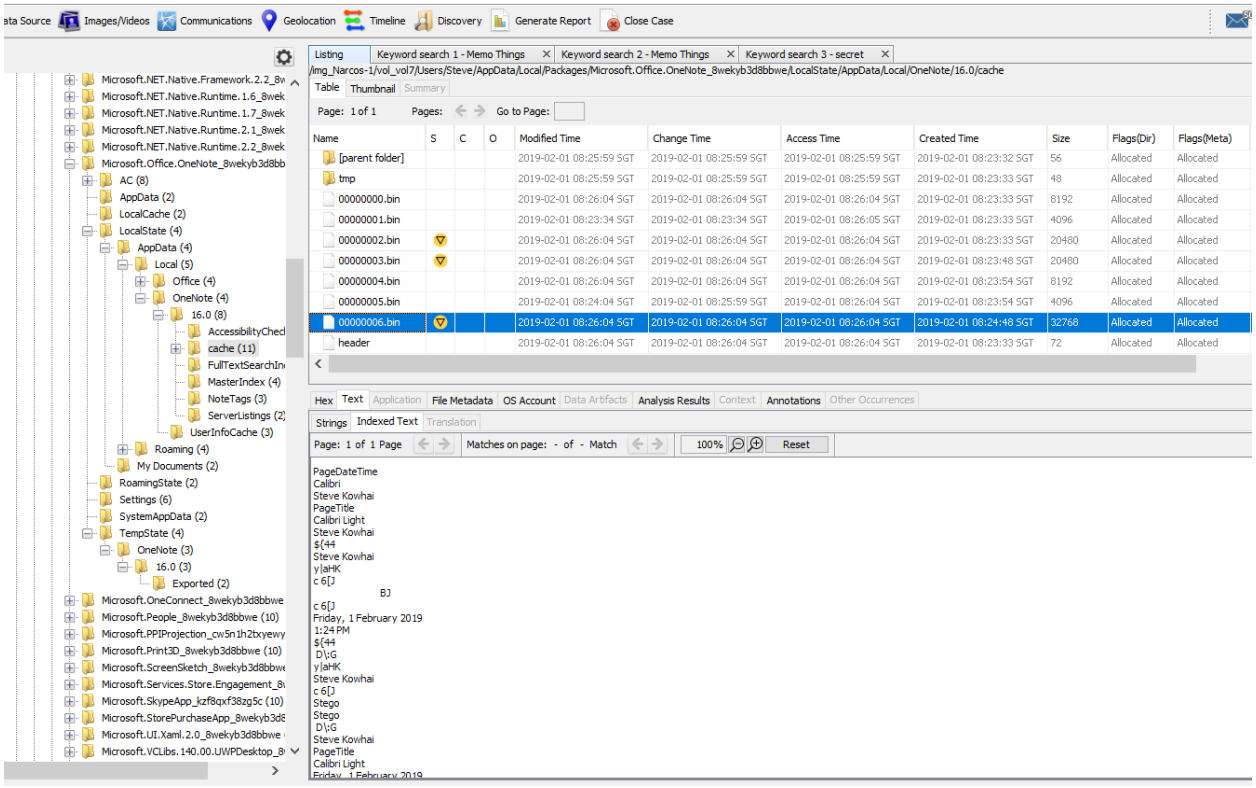


opsy 4.20.0

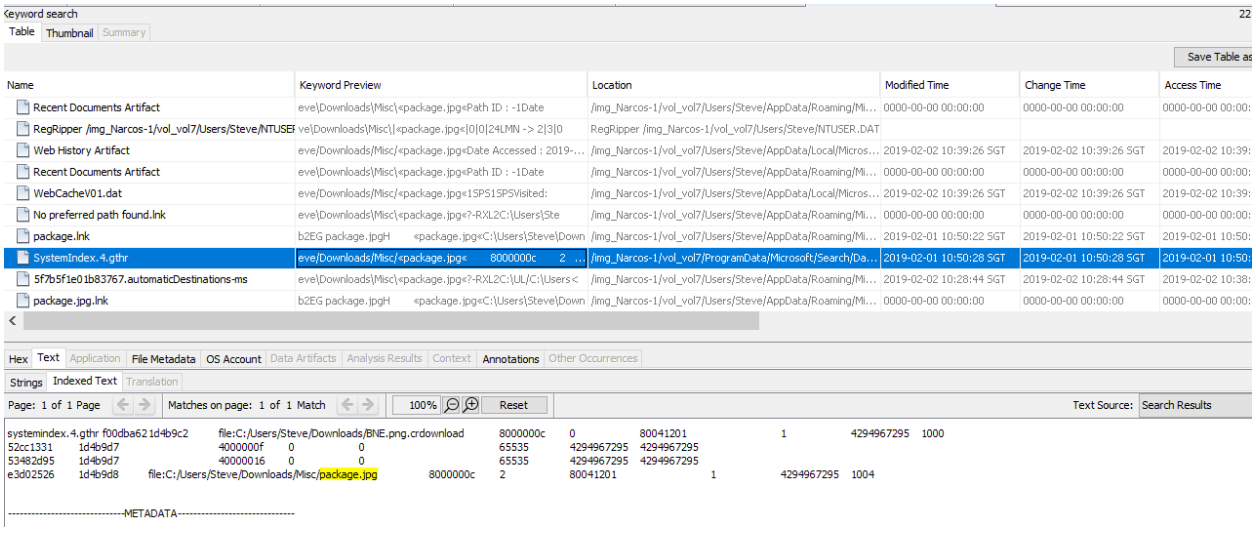
dow Help



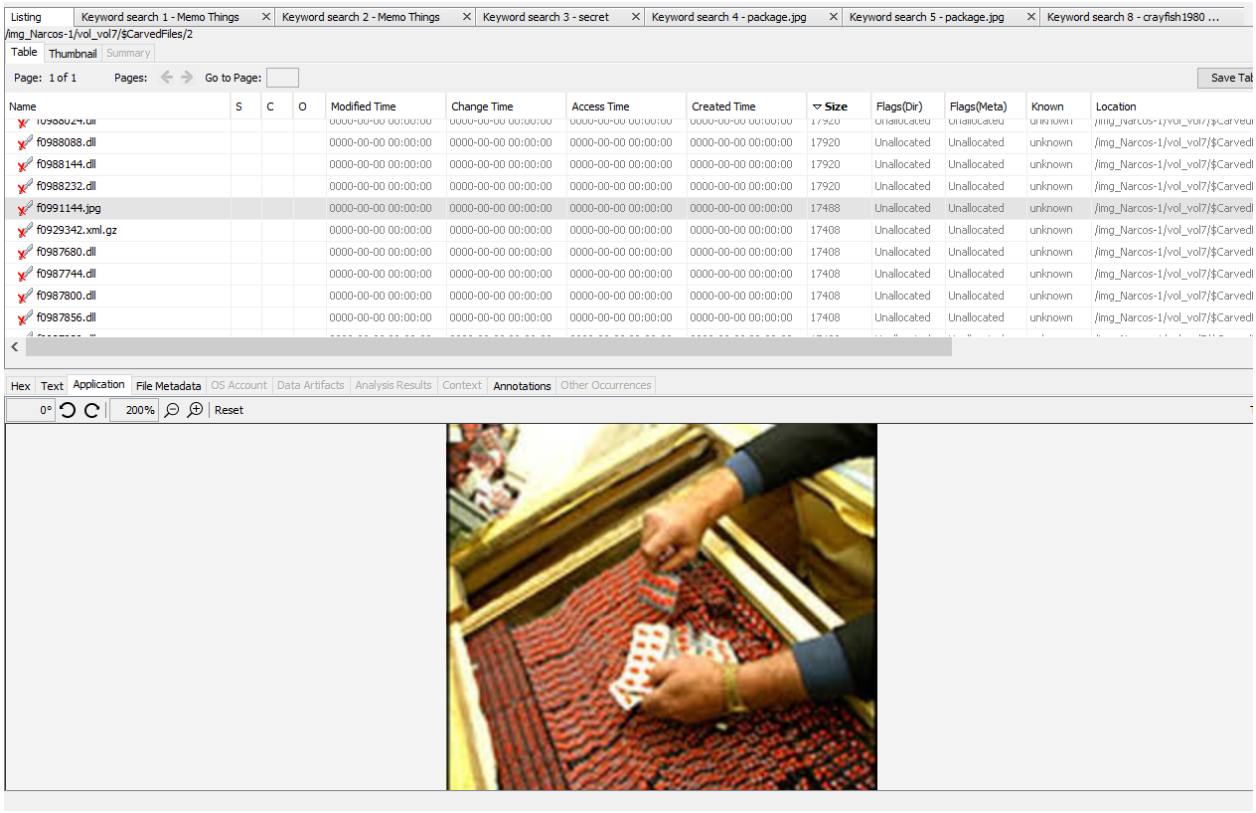
Possibly a read into steves notebook



Combi image?



Other interesting findings



/img_Narcos-1/vol_vol7/$CarvedFiles/2/f0991144.jpg

Things to find:

1. Web History
2. Emails
3. Image (I think BNE.png is the steganographed file 😮)

Listing

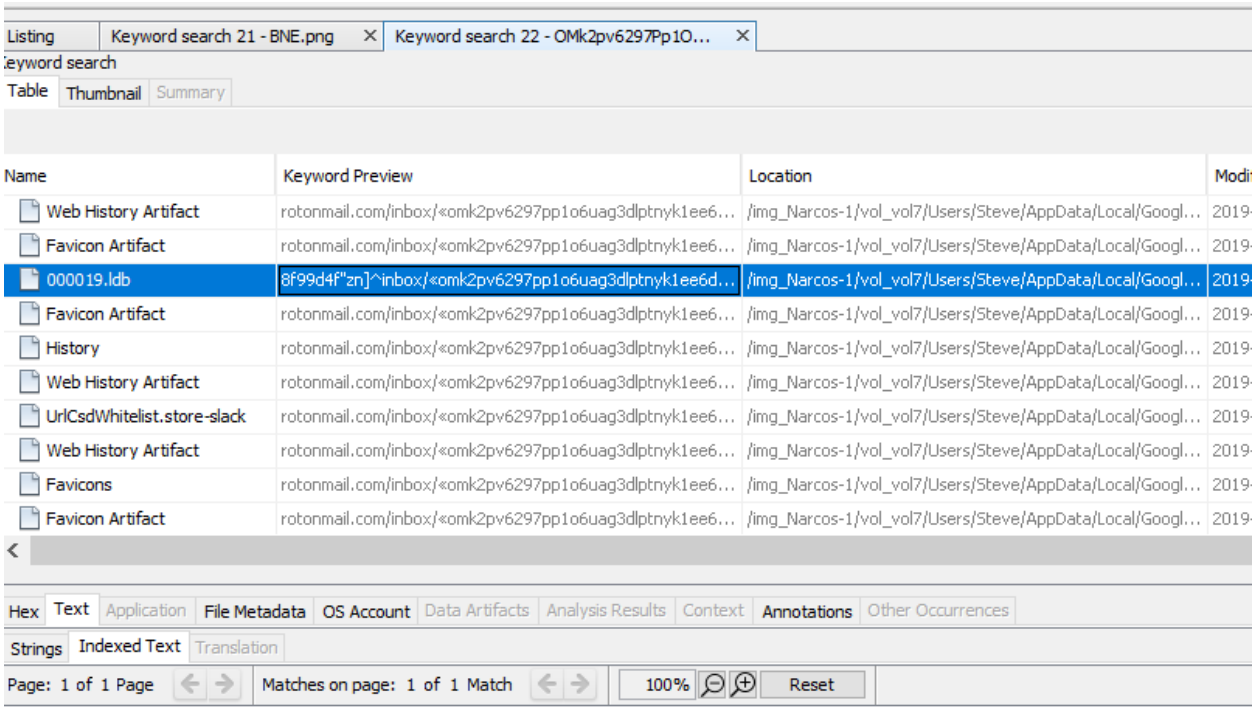
/img_Narcos-Combined.img/vol_vol7/Users/Steve/Downloads/Misc

Table | Thumbnail | Summary

Name	S	C	O	Modified Time	Location
[current folder]				2019-02-01 10:50:28 SGT	/img_Narcos-Combined.img/vol_v
[parent folder]				2019-02-02 10:28:44 SGT	/img_Narcos-Combined.img/vol_v
BNE.png				2019-02-01 08:13:20 SGT	/img_Narcos-Combined.img/vol_v
BNE.png:Zone.Identifier				2019-02-01 08:13:20 SGT	/img_Narcos-Combined.img/vol_v
DiscordSetup.exe				2019-01-29 04:56:07 SGT	/img_Narcos-Combined.img/vol_v

Hex | Text | Application | File Metadata | OS Account | Data Artifacts | Analysis Results | Context | Annotations | Ot

0° | 28% | Reset

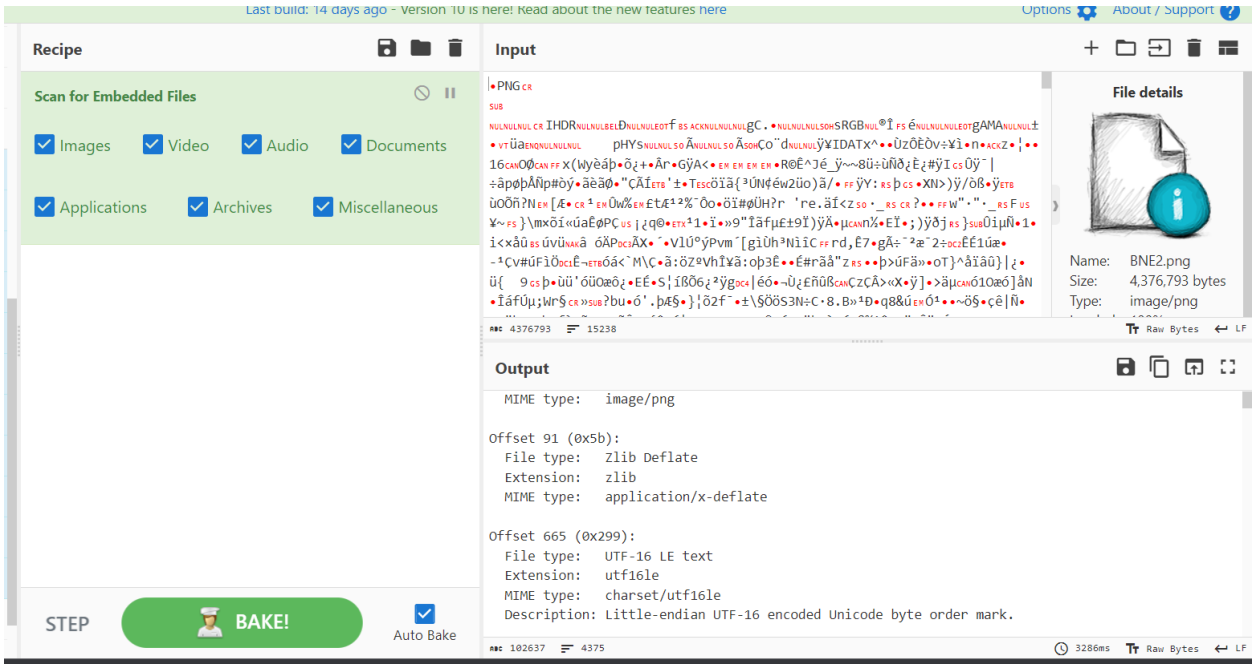



```
[000019.ldb, >5download,790f671d-7760-49c8-8443-458dcf3c6835
https://
^s.sourceforge.net/project/image-steg/Image%20Steganography%201.5.2%20Setup.exe?r=https%3A%2F%2F:]
s%2F
%2F&ts=1548980184&use_mirror=versaweb
,files/latest5P
*,^]1V.
"4e60ab90-88a00"J
Fri, 02 Sep 2011 10:10:24 GMTP
application/octet-streamb
C:\Users\Steve\Download
Unconfirmed 211922.crd:>
w(Image
xganography 1.5.2
(0etup.ex
                ,cca1d72f-06cd-4386-a85d-d286c6191f7f
Eblob:
!(mail.proton
com/f7f4f3a9-ba89-4f46-b2a8-c58bb8f99d4f
"zn]
^inbox/OMk2pv6297Pp1O6uag3DLPTnyK1ee6dVkZCT7kaMAS6Hi5ybCyevYuLxzsBwSWa5u-xmyY3XR_H51LXglEdjYw==*^
00BJP
/pngb
0BNE.pngZ]
```

I used cyberchef and they showed a couple of files embedded?
Using binwalk -Mre to extract the files

```
nnythingy@Nnythingy:/mnt/c/Users/ngjon/Desktop$ binwalk BNE.png

DECIMAL       HEXADECIMAL     DESCRIPTION
--------------------------------------------------------------------------------
0             0x0             PNG image, 2000 x 1126, 8-bit/color RGBA, non-interlaced
91            0x5B            Zlib compressed data, compressed
```



4. File sharing