KF6002 Legal and Evidentiary Aspects of Digital Forensics Part B Digital Forensic Report

Prepared by: **Shona Start**

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Digital Forensic Report

1 Introduction

1.1 Instructions

- Carry out forensic examination of 3 devices [written]
- Identify information contained within devices [written]
- Generate expert witness report [written]
- Presentation of findings [oral]

1.2 Qualifications and experience

I have a BTEC diploma in general IT grade D*D*D* which provided me technical experience. I am currently in my final year of studying BSc (Hons) Computer and Digital Forensics at Northumbria University. During this course I have gained expertise using forensics software such as Encase, Cellebrite UFED, Magnet RAM and Magnet AXIOM. As part of this final year of university I am developing an in-depth forensics project which involves studying many sources of digital evidence. This makes me qualified to provide expertise into the digital forensics field.

1.3 Summary of case and tasking

I have been asked to analyse 2 mobile phones and a PC (personal computer) seized to provide further evidence to support this case.

The report I have been provided states that on the 11/11/2019 a report of assault was issued against a Mr. Declan Donnelly. On the 03/12/2019 Mr. Donnelly was arrested on the suspicion of assault and possession with intent to supply. Cannabis, LSD, Cocaine and the PC was seized from Mr. Donnelly's property. The defendant provided the password "Pa\$\$w0rd!23" for the PC. Mr. Donnelly provided the names Mr. Billy Sanderson and Mr. Jack Thompson as people involved in the crimes committed. On the 06/12/2019 both Mr. Sanderson and a Mr. Thompson were arrested for the suspicion of possession with intent to supply. Initially the report states that 2 mobile phones were seized, one from Mr. Sanderson and another from Mr. Thompson. However, later the report lists one of the phones, a Samsung, as belonging to Mr. Thompson and the other, an Apple, belonging to Mr. Donnelly.

I have also been provided with a witness statement from Mr. James Conway, a Police Constable who assisted in the arrest of Mr. Donnelly, this statement agrees with the initial comment, that one phone was seized from Mr. Sanderson and another from Mr. Thompson. The statement also states that "It is believed that all defendants in question used multiple social media platforms and other methods to distribute illegal substances".

1.4 Statement of compliance

I understand my duty as an expert witness to the court to provide independent assistance by way of objective unbiased opinion in relation to matters within my expertise. I will inform all parties and where appropriate the court in the event that my opinion changes on any material issues.

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2 Forensic Examination

I, Shona Start, will be performing the analysis of the devices in question. Images of these devices where provided to me by Philip Anderson, the programme leader for the BSc (Hons) Computer Forensics course at Northumbria University. Comprehensive notes have been taken throughout the examination process and can be found in appendices figure 2.

2.1 Tools and Methods

Cellebrite UFED Physical Analyser version 7.16.0.93 is an application designed for mobile forensics and supports a large range of mobile devices. It was used to analyse, decode and report data from the Apple and Samsung phones. This software was chosen because it is one of the most advanced mobile forensic software applications and one I have the most experience using. The tools it provides improve efficiency throughout an investigation.

EnCase v8.08 is an investigation platform that provides many capabilities in relation to digital forensics. This software was used to analyse and report data from the PC. This software was chosen because of its many tools including its report generation tool, bookmarking system and tools for extracting data. These tools help with efficiency and effectiveness throughout an examination. Encase also has a track record of court-acceptance.

AXIOM Examine is another digital investigation platform that provides many digital forensics capabilities. This software will be used to validate the results from Encase to ensure data integrity. This software was chosen because I have experience using it and in my experience it is more stable then Encase. Version v3.1.0 of this software will be used.

ACPO (Association of Chief Police Officers) Good Practice Guide for Computer Based Electronic Evidence will be followed. This is currently the most up-to-date guideline for investigating cyber security incidents and crime followed by British law enforcement. One of the ways I will comply with this is by ensuring evidence produced is unmodified from when it was first collected at the point of seizure. I have had no contact with the original devices only the clones taken and will be validating data from these clones with AXIOM Examine where possible.

ADFM (Abstract Digital Forensic Model) will also be followed where appropriate. This is a nine phase model starting with "identification", this is determining the type of incident that has occurred, and was discussed in the summary of case and tasking. The second phase is "preparation", where tools, techniques and other requirements are planned and prepared. The next phase is "approach strategy", which involves developing a procedure to maximise the collection of evidence while minimizing the impact of this collection on victims. I was not in charge of collecting the evidence so this responsibility is not mine. The fourth phase, named "preservation" and the fifth phase is "collection"; Once again these are not my responsibility as a duplication of the digital evidence has already been taken and this is how I will analyse items. Phase six is "examination"; the search of evidence relating to the suspected crime and phase seven is the "analysis of the evidence collected", including determination of the significance of

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the evidence. Significant evidence is listed in this report which is the eighth phase, "presentation". The last phase is the returning of the physical and digital property to its owner.

2.2 Evidence

Table 1 - Items of Evidence

Item	Serial Number	Description	Туре
1		PC seized from DONNELLY, Declan	Н
2	F4HW2DR1JC67	Apple iPhone 8 (A1905) smart phone	СР
3	RF8GA2MR8DZ	Samsung smart phone seized from THOMPSON, Jack	СР

Type Codes: S-System | H-Hard Drive | SD – Secure Digital Card | USB – USB Drive | CD-CD | D-DVD | P-PDA | CP-Cell Phone |

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2.3 Analysis

2.3.1 Analysis Item 1 - PC

Item one contained one (1) hard drive, Seagate 80GB, the data extracted from this hard drive has been analysed using EnCase v8.08 and the relevant data is shown below.

Acquisition MD5: 49ca66f1d9f34736747443242fae1a96

2.3.1.1 System Information

System information on this item has been collected from the Windows Registry. The Windows registry is a database containing data required for the configuration of user accounts, applications and hardware devices on a Windows machine. The registry consists of 4 main files, these are SAM (Security Account Manager), System, Security and Software files. From these registries it can be determined that the OS (Operating System) present on this machine is Windows 10 Pro, build number 18362. This OS was installed on the 23/10/19 at 10:22:33 and the last shutdown of this system was on 06/01/20 at 20:56:40. The time zone on this system has been set to (UTC+00:00) Dublin, Edinburgh, Lisbon, London.

2.3.1.2 User(s)

The registered owner for this item is "student"; this is also the name of the primary account on this system. The account was last accessed on the 06/01/20 at 20:57:48. The profile path for this account is "C:\Users\student". A profile path is the location on a system where all data relating to that profile is stored.

2.3.1.3 **USB Devices**

A USB (Universal Serial Bus) is any device that is plugged into a system via the USB port, for example, external hard drives, memory pens, printers, smartphones etc. Three USB devices have been previously plugged into this system. These devices could hold more information relating to the case if they can be located:

Serial Number	Device	Last Mapped Drive
201305311000&0	Generic- USB3.0 CRW-CF/MD USB Device	D:\
201305311000&1	Generic- USB3.0 CRW-SD USB Device	E:\
201305311000&2	Generic- USB3.0 CRW-MS/HG USB Device	F:\

2.3.1.4 Recycle Bin

The Recycle Bin contains files and folders which have been deleted but not permanently removed from a device. Each user on a Windows OS has their own dedicated Recycle Bin, this will contain only files and folders deleted by that user. A users Recycle Bin can be identified by their profile path.

FileName	Path	Deleted	Physical Size
73168757_540411650075258_883	C:\Users\student\Pictures\bud001_files\731	31/10/19	40960
9688362059640987_n.jpg	68757_540411650075258_88396883620596	17:11:25	
	40987_n.jpg		
72789549_169663347551229_895	C:\Users\student\Pictures\bud001_files\727	31/10/19	57344
1883838679555789_n.jpg	89549_169663347551229_89518838386795	17:11:25	
	55789_n.jpg		
72895210_146807833300350_412	C:\Users\student\Pictures\bud001_files\728	31/10/19	28672
3593493997305166_n.jpg	95210_146807833300350_41235934939973	17:11:25	
	05166_n.jpg		

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75487915_1146274038905488_75	C:\Users\student\Pictures\bud001_files\754	31/10/19	8192
08438170187333632_n.jpg	87915_1146274038905488_7508438170187	17:11:11	
	333632_n.jpg		
73051448_942198256178941_117	C:\Users\student\Pictures\bud001_files\730	31/10/19	8192
1035078206160896_n.jpg	51448_942198256178941_11710350782061	17:11:25	
	60896_n.jpg		
73420169_402366510459065_337	C:\Users\student\Pictures\bud001_files\734	31/10/19	8192
5382164764884992_n.jpg	20169_402366510459065_33753821647648	17:11:20	
	84992_n.jpg		

73168757_540411650075258_88396883 62059640987_n.jpg

Item Seagate 80GB\D\\$Recycle.Bin\S-Path: 1-5-21-2289468629-1876345016-

4248346473-

1001\73168757_5404116500752 58_8839688362059640987_n.jpg

File 31/10/19 17:10:01

Created

.

Last 31/10/19 17:10:01

Written

:

Last 31/10/19 17:11:04

Accesse

d:

MD5: c4635afda71a7552706dc725cebd

2e38



72895210_146807833300350_41235934 93997305166_n.jpg

Item Seagate 80GB\D\\$Recycle.Bin\S-

Path: 1-5-21-2289468629-

1876345016-4248346473-1001\72895210_146807833300

350_4123593493997305166_n.j

pg

File 31/10/19 17:10:02

72789549_169663347551229_8951883838679555789_ n.jpg

Item Seagate 80GB\D\\$Recycle.Bin\\$-1-5-21-Path: 2289468629-1876345016-4248346473-

1001\72789549 169663347551229 895188383

8679555789_n.jpg

File 31/10/19 17:10:02

Created:

Last 31/10/19 17:10:02

Written:

Last 31/10/19 17:11:01

Accessed:

MD5: 92b380274d9a3631ad6c871de4ca5ed2



75487915_1146274038905488_7508438170187333632 _n.jpg

Item Seagate 80GB\D\\$Recycle.Bin\S-1-5-21-Path: 2289468629-1876345016-4248346473-

1001\75487915_1146274038905488_750843817

0187333632 n.jpg

File 31/10/19 17:10:12

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Created:

31/10/19 17:10:02

Last 31/10/19 17:10:12

Written:

Last

Written:

Created:

Last 31/10/19 17:11:21

Last

Accesse

MD5:

Accessed:

: 73bf25ad227ec0ff55432fe8dd1e

d:

695d

MD5: a0f1294455dbc52f8aee95c29c774171

31/10/19 17:11:05





73051448_942198256178941_11710350 78206160896_n.jpg

73420169_402366510459065_3375382164764884992_ n.jpg

Item

Seagate 80GB\D\\$Recycle.Bin\S-

Path:

1-5-21-2289468629-1876345016-4248346473-

1001\73051448_942198256178

941_1171035078206160896_n.j

pg

Item

Seagate 80GB\D\\$Recycle.Bin\S-1-5-21-

Path:

 $2289468629 \hbox{-} 1876345016 \hbox{-} 4248346473 \hbox{-}$

 $1001 \setminus 73420169_402366510459065_3375382164$

764884992_n.jpg

File

31/10/19 17:10:12

05/11/19 20:19:58

File

31/10/19 17:10:12

Created:

31/10/19 17:10:12

Created: Last

31/10/19 17:10:12

Written:

Last

Last

MD5:

.

Wri

Written:

writter

05/11/19 20:29:43

Accessed:

Last Accesse

03df9f25274db5c8905e755917a

d:

26558

MD5: a57f6a04fd0c244604e9eb657340dd62





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2.3.1.5 Files

2.3.1.5.1 Recent Files

The MRU (Most Recently Used) provides details into the files recently accessed by a user.

File	FileCategory	Last Ran Sequence	Comment
TOR Drug	Document	1	
Links.txt			
bud001.html	Document	1	This file was originally located in
			C:\Users\student\Pictures but is no longer present.
TOR Drug	Document	3	
Links.txt			
bud001.html	Document	22	This file was originally located in
			C:\Users\student\Pictures but is no longer present.

2.3.1.5.2 Files of interest

TOR Drug Links.txt

Item Path: Seagate 80GB\D\Users\student\Desktop\TOR Drug Links.txt

File Created: 31/10/19 17:23:46 Last Written: 31/10/19 17:27:07 Last Accessed: 07/01/20 11:22:25

MD5: 176108e6060bac88103d65203c1c279e Comment: White space has been removed from page

Drug Market - http://4yjes6zfucnh7vcj.onion/ Silk Road - http://silkroadvb5piz3r.onion/silkroad/home BitPharma - http://s5q54hfww56ov2xc.onion/ EuCanna - http://rso4hutlefirefqp.onion/ CannabisUK - http://tzqnrlcvhkgbdwx5.onion/ DeDope - http://kbvbh4kdddiha2ht.onion/

Drug Profits.xlsx

Item Path: Seagate 80GB\D\Users\student\Downloads\Drug Profits.xlsx

File Created: 07/11/19 17:33:16 Last Written: 07/11/19 17:34:03 Last 07/11/19 17:34:07

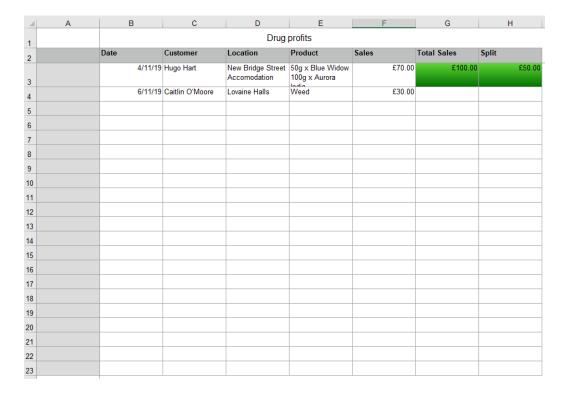
Accessed:

MD5: 5bc56ac68bd642cd812b1f92684808bc

Comment: This is a password protected/encrypted file. The Password for this file was located on

Item 2 in a note named "druglrds".

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2.3.1.6 Multimedia

Multimedia of interest from the "student" account

freshbatch.jpg

Seagate

Path: 80GB\D\Users\student\Pictures\fres

hbatch.jpg

File 07/11/19 17:49:24

Created:

Item

Last 07/11/19 17:49:32

Written:

Last 28/11/19 15:25:54

Accessed:

MD5: 9ea0ce03222fbd5a17af8e9b6f92e89

9



eucanna.PNG

Item Path: Seagate

80GB\D\Users\student\Pictures\eucan

na.PNG

File 31/10/19 17:46:53

Created:

Last 31/10/19 17:46:53

Written:

Last 28/11/19 15:26:54

Accessed:

MD5: 8830357217af297ba16528c0d7163ae7



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xyh8me51ygv01.jpg

Item Seagate

Path: 80GB\D\Users\student\Pictures\xyh

8me51ygv01.jpg

File 07/11/19 14:08:42

Created:

Last 07/11/19 14:09:15

Written:

Last 28/11/19 15:26:33

Accessed:

MD5: e12c4621331a0a6bea48ae80a79d2b

23



new stock.jpg

Item Path: Seagate

80GB\D\Users\student\Desktop\new

stock.jpg

File 02/11/19 18:46:21

Created:

Last 02/11/19 18:46:21

Written:

Last 07/01/20 11:22:25

Accessed:

MD5: a27fe0437cac9f01b428fe58b4baab37



2.3.1.7 Applications

2.3.1.7.1 Internet Browser – Chrome

Chrome is one of the most popular web browsers available. A web browser is an application used to access the World Wide Web. On this PC chrome was created 30/11/19 11:59:14 and last written 30/10/19 11:59:09.

2.3.1.7.1.1 Internet History

Chrome keeps a record of websites and pages a user accesses. These can be found in the path Internet\Chrome (Windows)\History\History. All entrees below were accessed by the user 'student'.

Domain	URL	VisitCount	LastAccessed
pillreports.net/	https://pillreports.net/index.php?page=display_pill&id=38439	1	31/10/19
			17:07:56
www.google.co.	https://www.google.co.uk/search?sxsrf=ACYBGNTIS6UPPQBNznz4QBI	3	07/11/19
uk/	AiE757p3hdQ:1573135566649&source=hp&ei=ziTEXfH8JIO-		14:06:33
	adD4lsAB&q=weed+in+hand&oq=weed+in+hand&gs_l=psy-		
	ab.335i39j0l2j0i22i30j0i22i10i30j0i22i30l2j0i22i10i30j0i22i30l2.1512		
	0.17653179922.00.341.1643.8j5j0j101gws-		
	wiz0i131.YJvZvkp8CxU&ved=0ahUKEwjxm4bVotjlAhUDXxoKHVC8		
	BRgQ4dUDCAg&uact=5		

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www.google.co.	https://www.google.co.uk/search?q=weed+in+hand&sxsrf=ACYBGNQ	3	07/11/19
uk/	aQdnS973WvaCbX18OqUU5vllmBg:1573135588998&tbm=isch&sourc e=iu&ictx=1&fir=ls4pxz6l1CZUiM:,V0gwEIPJ6ovfGM,_&vet=1&usg=Al 4		14:06:50
	kTQrQLrdVRK66CY8i1qdVMZU9kToQ&sa=X&ved=2ahUKEwiT1Nzfotjl AhUtQRUIHdrCCKcQ9QEwAXoECAcQLw#imgrc=ls4pxz6l1CZUiM:		
www.google.co. uk/	https://www.google.co.uk/search?q=weed+in+hand&sxsrf=ACYBGNQ aQdnS973WvaCbX18OqUU5vllmBg:1573135588998&tbm=isch&sourc e=iu&ictx=1&fir=ls4pxz6l1CZUiM:,V0gwElPJ6ovfGM,_&vet=1&usg=Al 4 kTQrQLrdVRK66CY8i1qdVMZU9kToQ&sa=X&ved=2ahUKEwiT1Nzfotjl AhUtQRUIHdrCCKcQ9QEwAXoECAcQLw#imgrc=_&vet=1	1	07/11/19 14:06:52
www.reddit.com /	https://www.reddit.com/r/weed/comments/8giplx/ak47_in_my_han d/	2	07/11/19 14:07:30
www.google.co. uk/	https://www.google.co.uk/url?sa=i&source=images&cd=&ved=2ahUK Ewi1n7j6otjlAhXJ4IUKHTYQBXgQjRx6BAgBEAQ&url=https://www.red dit.com/r/weed/comments/8giplx/ak47_in_my_hand/&psig=AOvVaw 3UTT_0fKYl0FDf_N4BZJE5&ust=1573222008150268	1	07/11/19 14:07:26
www.google.co. uk/	https://www.google.co.uk/search?sxsrf=ACYBGNQ8lbyOHwurxanb5d 3yW3pr1y_rGA:1573148729103&source=hp&ei=OVjEXZPcA4HKwQKn l7zYBA&q=ounce+of+weed+in+bag&oq=ounce+of+weed&gs_l=psy-ab.3.2.0l4.1324.1253291269852.04.1960.10372.3j4-1j7-1j501gws-wiz00i67j0i131j0i22i10i30.O9zgMWT3dGQ	3	07/11/19 17:47:47
www.google.co. uk/	https://www.google.co.uk/search?q=ounce+of+weed+in+bag&sxsrf=ACYBGNSxNfFHmwvjoKKEAJrN8mw9-G9YYA:1573148862416&source=lnms&tbm=isch&sa=X&ved=0ahUKEwjW2v2Y1NjlAhUTu3EKHWzWC2sQ_AUIEygC&biw=1680&bih=939#imgrc=bUcqdjmlhEL71M:	1	07/11/19 17:47:56
www.google.co. uk/	https://www.google.co.uk/url?sa=i&source=images&cd=&ved=2ahUK Ewj41dKg1NjlAhUlaBoKHaqABeYQjRx6BAgBEAQ&url=https://www.re ddit.com/r/trees/comments/1vdzoa/bought_an_ounce_of_ecpc_at_ my_dispensary_for_99/&psig=AOvVaw11C6zcd- ZmNO9Dg42ktr&ust=1573235272689435	1	07/11/19 17:48:18
www.reddit.com /	https://www.reddit.com/r/trees/comments/1vdzoa/bought_an_ounce_of_ecpc_at_my_dispensary_for_99/	2	07/11/19 17:48:26
www.google.co m/	https://www.google.com/search?q=homegrown+weed&rlz=1C1CHBF_en- GBGB873GB873&oq=homegrown+weed+&aqs=chrome69i57j0l5.66 22j0j7&sourceid=chrome&ie=UTF-8	3	07/11/19 17:30:12
www.nidirect.go v.uk/	https://www.nidirect.gov.uk/articles/drugs-and-crime	1	21/11/19 16:41:51
www.google.co m/	https://www.google.com/search?q=how+long+do+you+go+to+prison +for+selling+drugs&rlz=1C1CHBF_en- GBGB873GB873&oq=how+long+do+you+go+to+prison+for+selling+dr ugs&aqs=chrome69i57.7309j1j7&sourceid=chrome&ie=UTF-8	3	21/11/19 16:42:03
www.gov.uk/	https://www.gov.uk/penalties-drug-possession-dealing	1	21/11/19 16:42:08

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2.3.1.7.1.2 *Keyword Search*

Path for Keyword Searches on chrome is Chrome (Windows)\Keyword Search\History.

Keyword Search Term	URL	VisitCount	LastAccessed
homegrown	https://www.google.com/search?q=homegrown+weed&rlz=1C1CH	3	07/11/19
weed	BF_en-		17:30:12
	GBGB873GB873&oq=homegrown+weed+&aqs=chrome69i57j0l5.6		
	622j0j7&sourceid=chrome&ie=UTF-8		
ounce of weed	https://www.google.co.uk/search?sxsrf=ACYBGNQ8lbyOHwurxanb5	3	07/11/19
in bag	d3yW3pr1y_rGA%3A1573148729103&source=hp&ei=OVjEXZPcA4H		17:47:47
	KwQKnl7zYBA&q=ounce+of+weed+in+bag&oq=ounce+of+weed&gs		
	_l=psy-ab.3.2.0l4.1324.1253291269852.04.1960.10372.3j4-1j7-		
	1j501gws-wiz00i67j0i131j0i22i10i30.O9zgMWT3dGQ		
ounce of weed	https://www.google.co.uk/search?q=ounce+of+weed+in+bag&sxsrf	3	07/11/19
in bag	=ACYBGNSxNfFHmwvjoKKEAJrN8mw9-		17:47:53
	G9YYA:1573148862416&source=Inms&tbm=isch&sa=X&ved=OahUK		
	EwjW2v2Y1NjlAhUTu3EKHWzWC2sQ_AUIEygC&biw=1680&bih=939		
ounce of weed	https://www.google.co.uk/search?q=ounce+of+weed+in+bag&sxsrf	1	07/11/19
in bag	=ACYBGNSxNfFHmwvjoKKEAJrN8mw9-		17:47:56
	G9YYA:1573148862416&source=Inms&tbm=isch&sa=X&ved=0ahUK		
	EwjW2v2Y1NjlAhUTu3EKHWzWC2sQ_AUIEygC&biw=1680&bih=939		
	#imgrc=bUcqdjmlhEL71M:		
how long do	https://www.google.com/search?q=how+long+do+you+go+to+priso	3	
you go to	n+for+selling+drugs&rlz=1C1CHBF_en-		
prison for	GBGB873GB873&oq=how+long+do+you+go+to+prison+for+selling+		
selling drugs	drugs&aqs=chrome69i57.7309j1j7&sourceid=chrome&ie=UTF-8		

2.3.1.7.1.3 Cache

Chrome's cache contains information on websites and pages that have ben visited. It can store images, videos and webpage HTML (HyperText Markup Language).

2.3.1.7.1.3.1 HTML

HTML is the most basic language used to structure a webpage and its content.

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drugs-and-crime

Chrome (Windows)\Cache\HTML\drugs-and-crime Item Path:

21/11/19 16:41:51 Last Accessed:

Url Name https://www.nidirect.gov.uk/articles/drugs-and-crime

www.nidirect.gov.uk/ **Url Host**

Skip to content

Google Tag Manager



Menu

Main menu

- Home
- News
- Contacts
- Help
- Feedback
- Twitter
- Facebook
- YouTube • RSS

You are here

- 1. Home
- 2. Crime, justice and the law
- 3. Crimes

Drugs and crime

It's not just drug dealers who will be arrested if they get caught. Carrying drugs for personal use could get you a large fine or time in prison too. It's a good idea to understand the laws surrounding drug classifications, possession and intent to supply

Drugs and the law

It's illegal:

- · to have or own drugs
- · to supply anyone with drugs
- to make drugs
- · to import or export drugs

It's also illegal to allow premises you own, rent, use or occupy to be used for any drug-related activity.

Comment

There are 9 pages in this file, page1 can be see below all others can be found in appendices figure 1.

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favicon.ico

Item Path: Chrome (Windows)\Cache\HTML\favicon.ico

Created: 31/10/19 17:37:12

Hidden Wiki | Tor .onion urls directories

Deep Web News Portal - Hidden Wiki - Tor Wiki - Onion Urls and Links

search

- HOME
- · Hidden Wiki .onion Urls Tor Link Directory
- More Deep Web Articles
- rss feed

404 Error Page

This is a 404 error page.

· Recent Posts

- o Recent downtime of the hidden wiki in march 2017 May 8, 2017
- o The Hidden Wiki 2015 January 8, 2015
- o thehiddenwiki.org moved to a new server because of DDOS January 8, 2015
- o Silk Road 2 got shut down and owner "Defcon" arrested November 7, 2014
- BBC Horizon showing thehiddenwiki.org in documentary about the deep web September 15, 2014
- o Silk Road shutdown, domain seized, DPR arrested: (October 2, 2013
- o Botnet still slowing down Tor but situation is getting better September 30, 2013
- o Check out this new hidden wiki alternative September 4, 2013
- o Tor network under huge DDOS September 3, 2013
- o Hidden Wiki Videos August 29, 2013

· Recent Comments

- · Archives
 - o <u>May 2017</u>
 - o <u>January 2015</u>
 - o November 2014
 - September 2014October 2013
 - o September 2013
 - o <u>August 2013</u>
 - o July 2013
 - o June 2013
 - o May 2013

Terms Of Service and Privacy Policy - Contact Us

2.3.1.7.1.3.2 Images

 $Path: Seagate 80 GB\D\Users\student\AppData\Local\Google\Chrome\User$

Data\Default\Cache

f_0001e0

File Created: 07/11/19 17:48:19

MD5: 67c13bb40a3343cf1bc5a4e2ab7f49bc



f_0001dc

File Created: 07/11/19 17:47:56

MD5: 7e4b7f952729d934d922f66baa1994d7



f_000160

File Created: 07/11/19 14:06:55

MD5: 28347afc36817bce10ea5d5dfe1dcb29



f_000163

File Created: 07/11/19 14:07:25

MD5: 7c89c70ad3933c7f05b365a7ff1e36cb



f_0001ae

File Created: 07/11/19 14:08:15

MD5: 18c11ec2b54ac50446392f969fe4182f

My dog watching me get stoned off my ass



f 000161

File 07/11/19 14:07:24

Created:

MD5: f8e4bc113ea77e8a6f5a43b39142ab50



f_000162

File 07/11/19 14:07:24

Created:

MD5: e2e64af2f6314724d9c76da46a581009



f_00017f

File 07/11/19 14:07:44

Created:

MD5: e12c4621331a0a6bea48ae80a79d2b23



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f_000169

File Created: 07/11/19 14:07:28

MD5: ce60e864a3ee54e548156692f1f9694d



f_000180

File Created: 07/11/19 14:07:45

MD5: ea75ae5da3b99e137fd31926056a3c9d



f_000194

File Created: 07/11/19 14:07:56

MD5: 1569cebdc1dca8cdede9536fffb3acb4



f_000171

File 07/11/19 14:07:28

Created:

MD5: 09ecf9e38b5e7ea5da0ce6492be36bbb



f_000181

File 07/11/19 14:07:45

Created:

MD5: 91f7fc25b6e021572ebddf6d8c6f13fb



f_0001fa

File Created:

MD5: 9ea0ce03222fbd5a17af8e9b6f92e899



2.3.1.7.2 Internet Browser – Tor

Tor is a bowser designed for anonymously browsing the internet. It also can provide access to the dark web. Tor is a modified version of the Firefox browser which is the browser type and will show up as Mozilla.

2.3.1.7.2.1 Bookmarks

Title	URL	User	Browser	Artifact Path
Learn more	https://www.torpro	student	Mozilla	Internet\Mozilla
about Tor	ject.org/		(Windows/Mac)	(Windows/Mac)\Bookmarks\bookmarks.html
The Tor	https://blog.torproj	student	Mozilla	Internet\Mozilla
Blog	ect.org/		(Windows/Mac)	(Windows/Mac)\Bookmarks\bookmarks.html

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2.3.1.7.3 Discord

Discord is a communication application that allows for text, image, video and audio communication between users. On this PC Discord was created 31/10/19 16:55:35 and last accessed 11/01/20 17:01:13.

2.3.1.7.3.1 Cache

Path: Seagate 80GB\D\Users\student\AppData\Roaming\Discord\Cache\

f_0000ab

File Created: 10/11/19 19:01:59

MD5: 7e14177a52f277da6a79a235a701c495



f_00004d

File Created: 02/11/19 18:47:13

MD5: 63fcbbcd86f58a206a66051e8f9a596f



f 0000ac

File Created: 10/11/19 19:01:59

MD5: 7e14177a52f277da6a79a235a701c495



f_000059

File Created: 05/11/19 20:07:01

MD5: 0b9b2d1c5594d430af164359f29c5cf2



f_00004e

File 02/11/19 18:47:14

Created:

MD5: 4137bea71c590629fc7fa9b66a517d5e



f_000023

File 31/10/19 17:10:42

Created:

MD5: 246fbd4b196ac6d771935bd0f24caf51



2.3.1.7.3.2 Log Files

000004.log

Item Path: Seagate 80GB\D\Users\student\AppData\Roaming\Discord\Local Storage\leveldb\000004.log

File Created: 14/11/19 19:58:25 Last Written: 06/01/20 21:01:43 Last Accessed: 06/01/20 21:01:43

Prepared by:	Signature:	Page 17 of 55	Date of Report:
Shona Start	S.Start	Page 17 01 33	13/02/2012

MD5: cde1cbfd2b2aa6e7e0f0d7223e9377ec

A log from the Discord application, potentially created from a chatroom. Sections of interest have Comment: been highlighted for ease.

Door in the Discord application, potentially created from a chatroom. Sections of interest have been highlighted for ease.

Deen highlighted for ease.

** | South | France | South | Sou

Prepared by:	Signature:	Dage 19 of FF	Date of Report:
Shona Start	S.Start	Page 18 of 55	13/02/2012

000005.ldb

Item Path: Seagate 80GB\D\Users\student\AppData\Roaming\Discord\Local Storage\leveldb\000005.ldb

File Created: 14/11/19 19:58:25 Last Written: 14/11/19 19:58:25 Last Accessed: 11/01/20 17:36:25

MD5: 80697cc96a6bc36af1c967924b201d5d

Comment: This file was created by the Discord application potentially from the user accessing a chatroom.

Sections of interest have been highlighted for ease.

00000 0 0 4 META:https://discordapp.com δ · · · · · · · · · · · · · · · · · ·	ê~ ··μ 2·ï"†œ·2·Ö·H ž*f·"·œ··őÓʧ···Ç·
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2.3.2 Analysis Item 2 - Apple

2.3.2.1 System Information

This item is an Apple Smartphone running iOS (iPhone Operating System) version 12.2, with the registered owner name as "iPhone" and an Apple ID registered to jackthompson9991@outlook.com. This item was last activated on the 19/10/2019 at 12:58:59; the time zone has been set to (UTC+00:00) London (Europe). An MSISDN (Mobile Station International Subscriber Directory Number) is a number used to identify a mobile phone number internationally. The last MSISDN used on this device is registered as +447541375509. Cloud storage is a way of storing data in remote locations, this can make it difficult to access. Four sources of Cloud data were found on this device; Facebook, Facebook Messenger, Instagram and Twitter. These sources were all inaccessible.

2.3.2.2 Contacts

Name	Source	Created	Modified	Entries
Decca		31/10/2019 17:53:19	31/10/2019 17:54:35	Phone: General 07234 234265
Decca	WhatsApp			Phone: Home 07234 234265
Jonny		31/10/2019 17:53:54	04/11/2019 22:26:02	Phone: General 07700 900696
Jonny	WhatsApp			Phone: Home 07215 549731
Sandy		19/10/2019 15:28:37	19/10/2019 15:28:37	Phone: General 07541 375453
Sandy	Snapchat			User ID: Username bill_sanderso19
Sandy	WhatsApp			Phone: Home 07541 375453

2.3.2.3 Call log

Direction	Parties	Timestamp	Duration	Country code
Outgoing	To: +447541375453 Sandy	13/11/2019 10:23:44	00:06:40	GB
Missed	From: 07541375453 Sandy	10/11/2019 19:20:42	00:00:00	GB

2.3.2.4 SMS messages

Direction	Party	Time	Timestamps	Message
Outgoing	To +447541375453 Sandy	23/10/2019 18:09:09(UTC+1)		How's Jonny doing? I haven't seen him round town in a while
Incoming	From +447541375453 Sandy	23/10/2019 18:15:30(UTC+1)	Read: 23/10/2019 18:19:40(UTC +1)	Jonnys sound as a pound, he's just finished with his lass so he's off the rails a bit at the minute haha
Incoming	From +447541375453 Sandy	28/10/2019 19:01:14	Read: 28/10/2019 19:01:45	Phooo you're telling me I've had to pull a sicky today because I'm still ropey! That decca was an absolute mad man at that session mind
Outgoing	To +447541375453 Sandy	28/10/2019 19:04:57		Yeah man he was non stop about that idea of his, thought he was joking at first but I found a piece of paper in my pocket earlier with his email on, you don't think he was serious do you?
Incoming	From +447541375453 Sandy	28/10/2019 19:06:32	Read: 28/10/2019 19:09:01	I dunno like he seemed pretty serious with all the gear he had, not to mention the wad of cash he had ngl I'd love a bit of that dough fucking skint from the casino last week

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Shona Start	S.Start	Fage 20 01 33	13/02/2012

Outgoing	То	28/10/2019		I dunno man seemed a bit sketchy, but I could
	+447541375453 Sandy	19:09:58		really do with some cash like that, been eating
				microwave meals all week!
Incoming	From	28/10/2019	Read:	Hahaha I reckon we should speak to him see
	+447541375453 Sandy	19:21:12	28/10/2019	what the crack is and then if it still sounds sketchy
			19:37:58	block him hahaha
Outgoing	То	28/10/2019		I'll give him an email and see if he gets back to
	+447541375453 Sandy	19:38:54		me, he probably didn't know what he was saying
				he was mortal
Incoming	From	31/10/2019	Read:	I've had to borrow coin off my granny to get a new
	+447541375453 Sandy	16:31:32	31/10/2019	phone since I'm skint for the casino stint! I think
			16:31:41	I'm gonna take decca up on that offer, I need to
				pay my granny back asap as she needs the
				money
Outgoing	То	31/10/2019		I'm also skint atm like, this whole having a lass
	+447541375453 Sandy	16:34:40		thing isn't cheap I tell ya, I'm gunna get in touch
				with decca and try and get something set up
Incoming	From	31/10/2019	Read:	Hey, come talk with me in this Discord server:
	+447541375453 Sandy	16:45:19	31/10/2019	https://discord.gg/Ab7De7
			16:46:19	
Outgoing	То	04/11/2019		Did you get a chance to get the goods from
	+447541375453 Sandy	22:10:53		Deca? 22
Incoming	From	05/11/2019	Read:	Alright pal, been asleep all day! missed some
	+447541375453 Sandy	19:05:51	05/11/2019	important lectures but tbh we won?t be needing a
			19:05:56	degree with the dosh we?re gonna be making
Outgoing	То	05/11/2019		Ahah no worries pal, you must have had another
	+447541375453 Sandy	19:06:36		late night??
Incoming	From	05/11/2019	Read:	Tell me about it 2 had to try out some of the good
	+447541375453 Sandy	19:08:13	05/11/2019	stuff we flogged last night 2
			19:08:13	
Outgoing	То	05/11/2019		You're a mad lad, speaking of that stuff Deca
	+447541375453 Sandy	19:10:03		said on the discord that he has some more drop
				offs we could do?? Am getting a taste for this life
				now like!
Incoming	From	05/11/2019	Read:	Weyaye, of course I want more man! I'll get on
	+447541375453 Sandy	19:15:12	05/11/2019	this discord in a bit. Are we gonna get some posts
			19:15:16	on the insta account and watch the dosh roll in?
Outgoing	То	05/11/2019		Aye we need to, just don't wanna risk getting
	+447541375453 Sandy	19:17:06		caught
Incoming	From	05/11/2019	Read:	Don't be daft, nobody is gonna come after us,
	+447541375453 Sandy	19:16:11	05/11/2019	they've got nonces and that to be catchin
			19:16:11	
Outgoing	То	06/11/2019		I'm outside now, you coming down?? We'll quickly
	+447541375453 Sandy	10:30:51		fly around to deccas and get the goods
Outgoing	То	13/11/2019		Do you want me to give you a ring and we can
	+447541375453 Sandy	10:22:56		talk about the Instagram idea?

2.3.2.5 Safari

2.3.2.5.1 Bookmarks

Drugs and crime | nidirect

URL: https://www.nidirect.gov.uk/articles/drugs-and-crime

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2.3.2.5.2 Searched items

Timestamp	Value	Deleted
03/12/2019 14:36:05(UTC+0)	how to delete an instagram post	
03/12/2019 14:36:04(UTC+0)	how to delete an instagram post	
14/11/2019 17:25:34(UTC+0)	incognito mode on safari	
14/11/2019 17:25:29(UTC+0)	incognito mode	
14/11/2019 17:25:19(UTC+0)	incognito mode	
14/11/2019 17:25:18(UTC+0)	incognito mode	
14/11/2019 17:25:17(UTC+0)	incognito mode	
14/11/2019 17:24:56(UTC+0)	best drugs for to get high	
14/11/2019 17:24:55(UTC+0)	best drugs for to get high	
14/11/2019 17:16:42(UTC+0)	weed	
14/11/2019 17:16:41(UTC+0)	weed	
14/11/2019 17:16:40(UTC+0)	weed	
14/11/2019 17:16:39(UTC+0)	14/11/2019 17:16:39(UTC+0) weed	
04/11/2019 22:40:38(UTC+0)	04/11/2019 22:40:38(UTC+0) can the police track you down from an instagram account	
31/10/2019 17:35:37(UTC+0)	wjat happens if.i sell drugs	
	incognito mode	Yes

2.3.2.5.3 History

Title	URL	Last Visited
Editing and Deleting Posts Instagram	https://help.instagram.com/366993040048856	03/12/2019
Help Centre		14:36:08(UTC+0)
Editing and Deleting Posts Instagram	https://help.instagram.com/366993040048856	03/12/2019
Help Centre		14:36:07(UTC+0)
how to delete an instagram post -	https://www.google.co.uk/search?q=how+to+delete+an+instagra	03/12/2019
Google	m+post&ie=UTF8&oe=UTF-8&hl=en-gb&client=safari	14:36:05(UTC+0)
Search		
incognito mode on safari - Google	https://www.google.co.uk/search?client=safari&hl=en-	14/11/2019
Search	gb&ei=_Y3NXdkIMuj1fAPxfivyAc&q=incognito+mode+on+safari&	17:25:34(UTC+0)
	oq=incognito+mode+on+saf&gs_l=mobile-gws-	
	wizserp.1.0.0l4j0i22i10i30l2j0i22i30l2.11374.14667152494.10	
	.150.942.8j3010i71j0i67j0i131j33i160j0i13j0i13i5i30j3	
	3i22i29i30.FH7GaLj9V1w	
incognito mode on safari - Google	https://www.google.co.uk/search?q=incognito+mode&ie=UTF-	14/11/2019
Search	8&oe=UTF-	17:25:29(UTC+0)
	8&hl=engb&client=safari#sbfbu=1π=incognito%20mode	
incognito mode on safari - Google	https://www.google.co.uk/search?q=incognito+mode&ie=UTF-	14/11/2019
Search	8&oe=UTF-8&hl=engb&client=safari	17:25:19(UTC+0)
incognito mode on safari - Google	https://www.google.co.uk/search?q=incognito+mode&ie=UTF-	14/11/2019
Search	8&oe=UTF-8&hl=engb&client=safari	17:25:18(UTC+0)
incognito mode on safari - Google	https://www.google.co.uk/search?q=incognito+mode&ie=UTF-	14/11/2019
Search	8&oe=UTF-8&hl=engb&client=safari	17:25:17(UTC+0)
What drug gives you the best high? -	https://www.quora.com/What-drug-givesyou-the-best-high	14/11/2019
Quora		17:25:00(UTC+0)
best drugs for to get high - Google	https://www.google.co.uk/search?q=best+drugs+for+to+get+high	14/11/2019
Search	&ie=UTF-8&oe=UTF8&hl=en-gb&client=safari	17:24:56(UTC+0)
best drugs for to get high - Google	https://www.google.co.uk/search?q=best+drugs+for+to+get+high	14/11/2019
Search	&ie=UTF-8&oe=UTF8&hl=en-gb&client=safari	17:24:55(UTC+0)
weed - Google Search	https://www.google.co.uk/search?q=weed&client=safari&hl=eng	14/11/2019
	b&prmd=isnv&source=Inms&tbm=isch&sa=X&ved=2ahUKEwiUpO	17:16:42(UTC+0)
	inmurlAhUiUBUIHTuMC7sQ_AUoAXoECA8QAQ&biw=375&bih=55	
	3	

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weed - Google Search	https://www.google.co.uk/search?q=weed&ie=UTF-8&oe=UTF-	14/11/2019
	8&hl=engb&client=safari	17:16:41(UTC+0)
weed - Google Search	https://www.google.co.uk/search?q=weed&ie=UTF-8&oe=UTF-	14/11/2019
	8&hl=engb&client=safari	17:16:40(UTC+0)
weed - Google Search	https://www.google.co.uk/search?q=weed&ie=UTF-8&oe=UTF-	14/11/2019
	8&hl=engb&client=safari	17:16:39(UTC+0)
What can I do if my account has been	https://help.instagram.com/366993040048856	14/11/2019
disabled? Instagram Help Centre		15:26:34(UTC+0)
What can I do if my account has been	https://help.instagram.com/366993040048856	14/11/2019
disabled? Instagram Help Centre		15:26:33(UTC+0)
instagram account got banned -	https://www.google.co.uk/search?client=safari&hl=engb&ei=JHL	14/11/2019
Google Search	NXa3VLrWL1fAPw9q5yAQ&q=instagram+account+got+banned&o	15:26:32(UTC+0)
	q=instagram+account+got+banned&gs_l=mobilegwswizserp.30l	
	2j0i22i30l2.1339.147415870.10.96.165.2010i71j4	
	1.7asq0D	
	NU-C8	
instagram account got banner -	https://www.google.co.uk/search?q=instagram+account+got+ban	14/11/2019
Google Search	ner&ie=UTF8&oe=UTF-	15:26:30(UTC+0)
	8&hl=engb&client=safari#sbfbu=1π=instagram%20account%20	
	got%20banner	
instagram account got banner -	https://www.google.co.uk/search?q=instagram+account+got+ban	14/11/2019
Google Search	ner&ie=UTF8&oe=UTF-8&hl=en-gb&client=safari	15:26:29(UTC+0)

2.3.2.6 Multimedia

2.3.2.6.1 Images

IMG_0011.jpeg

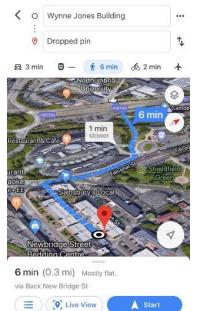
Created: 04/11/2019 23:00:20(UTC+0)

Path: iPhone/Applications/group.com.apple.notes/

Media/6B77C26D7D74-4740-A348-

1631A0CEBD9D/

MD5: 0acf7fa8a10248cda6a73c999919cedf



IMG_0010.jpeg

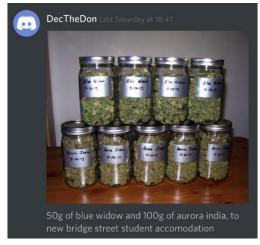
Created: 04/11/2019 22:55:09(UTC+0)

Path: iPhone/Applications/group.com.apple.notes/

Media/3E1281B7-57BB-4409-

A11FF4519F03F554/

MD5: 5952c7d9b257c1fec976db9cf8c610c6



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IMG_0013.png

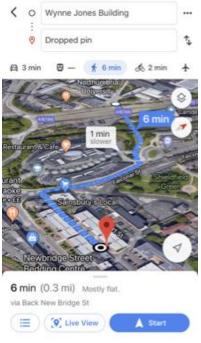
Created: 07/11/2019 16:13:34(UTC+0)

Path: iPhone/Applications/group.com.apple.notes/

Media/9B6FAB70-92CC-46D4-AC55-

30D2138E66F2/

MD5: ba4cb8318d783a679b2eca4c42ccd3bc



IMG_0014.HEIC

Created: 07/11/2019 17:22:17(UTC+0)

Path: iPhone/var/mobile/Media/DCIM/100APPLE/MD5: 44d4f848dd5b46ea28605a858012d598



IMG 0023.PNG

Created: 03/12/2019 01:49:59(UTC+0)

Path: iPhone/var/mobile/Media/DCIM/100APPLE/

MD5: 1edec686fff8ed555e4c0fd22f144355

IMG_0007.PNG

Created: 01/11/2019 10:16:54(UTC+0)
Path: iPhone/var/mobile/Media/DCIM/1

00APPLE/

MD5: 30b8f5c154950ff5a5741eaf6f67f9a5



IMG_0019.JPG

Created: 28/11/2019 17:43:21(UTC+0)

Path: iPhone/var/mobile/Media/DCIM/100APPLE/



preview.jpg

Created: 07/11/2019 17:39:40(UTC+0)
Path: iPhone/Applications/com.apple.N

umbers/Documents/DrugProfits.numbers/

MD5: 4a5ad5a64dfdf27a10a1214f757b95cf

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Drug profits						
Date	Customer	Location	Product	Sales	Total Sales	Split
4/11/19	Hugo Hart	New Bridge Street Accomodation	50g x Blue Widow 100g x Aurora India	270.00	\$100.00	250.00
6/11/19	Caitlin O'Moore	Lovaine Halls	Weed	230.00		
		+				
		1				
		4				
-						
200						

2.3.2.6.2 Videos

IMG_0012.MOV

Path: iPhone/var/mobile/Media/DCIM/100APPLE/IMG_0012.MOV

Created: 06/11/2019 14:54:52(UTC+0) Record 06/11/2019 14:54:51(UTC+0)

Time:

MD5: db3185b9deb90b6fe40b791cd3370a4c

Comment: Frame from video shown bellow



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2.3.2.7 Notes

druglords

Created: 28/11/2019 13:34:58(UTC+0) Modified: 03/12/2019 14:13:18(UTC+0)

Summary: Pa\$\$w0rd!23

Body: druglords

Pa\$\$w0rd!23 P4\$\$w0rd!23

Masterplan

Created: 04/11/2019 22:28:03(UTC+0)
Modified: 07/11/2019 16:13:34(UTC+0)
Summary: Deca supplies the goods

Attachments: 69EB8B8C-3F02-4FD9-82F6-463942E4CA04

D55E798E-924F-4439-BAD3-A83AA3CEAD5F 413B8025-B301-433A-BA9B-0704E3638BC5 D55E798E-924F-4439-BAD3-A83AA3CEAD5F-1-

222x384

413B8025-B301-433A-BA9B-0704E3638BC5-1-

216x384 IMG_0010.jpeg IMG_0011.jpeg IMG_0013.png

Body: Masterplan

Deca supplies the goods

Me and Sandy collect from Deca and deliver to

customers

Sell on Instagram to get more sales

First Shipment - Hugo Hart

Second Shipment - Caitlin O'Moore

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2.3.3 Analysis Item 3- Samsung

2.3.3.1 System Information

This item is a Samsung SM-G920F running Android OS 6.0.1. This device was last activated on the 07/05/2019 at 12:24:17 and is set to the time zone (UTC+00:00) London (Europe). The last registered SIM phone number on this device was +447588039513. Several sources of cloud data were found on this device. These include AmazonShoppingTitle, Dropbox, Instagram, Twitter and UberTitle; these cannot be accessed. However, Facebook, Messenger (Facebook), Gmail, Google Backup, Google Calendar, Google Chrome Sync, Google Contacts, Google Drive, Google Hangouts, Google Home, Google Location History, Google Passwords, Google Photos, Google Takeout and Google Tasks are accessible. I do not have the knowledge or equipment to analyse cloud data. However, it can be determined that a Facebook account with account name 100042564824515 and a google account with the account name billysanderson70@gmail.com were signed into this device.

2.3.3.2 *Contacts*

Name	Entries	Deleted
decca	Phone: Mobile 07234234265	Yes
Jonny	Phone: Mobile 07215549731	Yes
Toma	Phone: Mobile 07541375509	Yes

2.3.3.3 Call log

Direction	Parties	Timestamp	Duration
Incoming	From: 07541375509 Toma	13/11/2019 10:23:34(UTC+0)	00:06:39
Outgoing	To: 443 giffgaff voicemail	10/11/2019 19:20:57(UTC+0)	00:00:00
Outgoing	To: 07541375509 Toma	10/11/2019 19:20:26(UTC+0)	00:00:00

2.3.3.4 SMS messages

Party	Time	Message
To: 07541375509 Toma	31/10/2019	I've had to borrow coin off my granny to get a new phone since I'm
	16:31:31	skint for the casino stint! I think I'm gonna take decca up on that offer,
		I need to pay my granny back asap as she needs the money
From: 07541375509 Toma	31/10/2019	I'm also skint atm like, this whole having a lass thing isn't cheap I tell
	16:34:42	ya, I'm gunna get in touch with decca and try and get something set up
To: 07541375509 Toma	31/10/2019	Hey, come talk with me in this Discord server:
	16:45:18	https://discord.gg/Ab7De7
From: 07541375509 Toma	04/11/2019	Did you get a chance to get the goods from Deca? 22
	22:10:55	
To: 07541375509 Toma	05/11/2019	Alright pal, been asleep all day! missed some important lectures but
	19:05:49	tbh we won?t be needing a degree with the dosh we?re gonna be making
To: 07541375509 Toma	05/11/2019	Tell me about it ② had to try out some of the good stuff we flogged
	19:08:11	last night ¹

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From: 07541375509 Toma	05/11/2019 19:10:05	You're a mad lad, speaking of that stuff Deca said on the discord that he has some more drop offs we could do?? Am getting a taste for this life now like!
To: 07541375509 Toma	05/11/2019 19:15:11	Weyaye, of course I want more man! I'll get on this discord in a bit. Are we gonna get some posts on the insta account and watch the dosh roll in?
From: 07541375509 Toma	05/11/2019 19:15:51	Aye we need to, just don't wanna risk getting caught
To: 07541375509 Toma	05/11/2019 19:16:10	Don't be daft, nobody is gonna come after us, they've got nonces and that to be catchin
From: 07541375509 Toma	06/11/2019 10:30:53	I'm outside now, you coming down?? We'll quickly fly around to deccas and get the goods
From: 07541375509 Toma	13/11/2019 10:22:56	Do you want me to give you a ring and we can talk about the Instagram idea?

2.3.3.5 Gmail

2.3.3.5.1 Emails

Drug spreadsheet

Timestamp: 06/11/2019 11:15:10(UTC+0)

From: <u>JackThompson9991@outlook.com</u> Jack

Thompson

To: billysanderson70@gmail.com

Direction: Incoming

Body: Yo, I've attached the spreadsheet that I made so we

can track orders and

profits.

Might as well do it properly if we're doing it at all! I've put a password on it in-case someone else gets a

hold of it. The

password is 'druglords' don't tell anyone.

xoxo

No subject

Timestamp: 07/11/2019 17:06:40(UTC+0)

From: <u>JackThompson9991@outlook.com</u> Jack

Thompson

To: <u>billysanderson70@gmail.com</u>

Direction: Incoming

Attachments: https://mail.google.com/mail/?ui=2&

ik=0ad7c7c497&attid=0.1&th=16e4

6821a6f075f3&view=att&zw image1.jpeg (Empty File)

Body: Saw this today, might get you it as a Christmas

present

Sent from my iPhone

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2.3.3.6 Play Store

The Google Play Store is the official digital distribution service for the Android operating system. It allows users to browse and download applications to their devices.

2.3.3.6.1 Searched items

Timestamp	Value
31/10/2019 18:06:31(UTC+0)	vault
31/10/2019 18:06:08(UTC+0)	apps that hide other apps
31/10/2019 18:05:56(UTC+0)	hidden in plain sight

2.3.3.7 Android Browser

2.3.3.7.1 Searched items

Timestamp	Value
21/11/2019 16:57:38(UTC+0)	how to improve drug sales
21/11/2019 16:57:32(UTC+0)	how to improve drug sales
21/11/2019 16:57:31(UTC+0)	how to improve drug sales
21/11/2019 16:53:54(UTC+0)	can i be tracked on the dark web
21/11/2019 16:53:46(UTC+0)	can i be tracked on the dark web
21/11/2019 16:53:44(UTC+0)	can i be tracked on the dark web
21/11/2019 16:53:33(UTC+0)	heroin street price
21/11/2019 16:53:18(UTC+0)	heroin street price
21/11/2019 16:52:58(UTC+0)	heroin street price
21/11/2019 16:52:57(UTC+0)	heroin street price
10/11/2019 19:21:49(UTC+0)	mdma street price
10/11/2019 19:18:29(UTC+0)	amsterdam coffee shops
10/11/2019 19:18:27(UTC+0)	amsterdam coffee shops
10/11/2019 19:07:07(UTC+0)	amsterdam coffee shops
10/11/2019 19:07:05(UTC+0)	amsterdam coffee shops#sbfbu=1
10/11/2019 19:07:05(UTC+0)	amsterdam coffee shops
10/11/2019 19:07:03(UTC+0)	amsterdam coffee shops
10/11/2019 19:07:01(UTC+0)	amsterdam coffee shops
06/11/2019 10:37:08(UTC+0)	selling drugs on instagram
06/11/2019 10:37:07(UTC+0)	selling drugs on instagram
06/11/2019 10:37:06(UTC+0)	selling drugs on instagram
31/10/2019 16:51:58(UTC+0)	weed
31/10/2019 16:51:55(UTC+0)	weed
31/10/2019 16:51:52(UTC+0	weed
31/10/2019 16:51:53(UTC+0)	weed
31/10/2019 16:51:50(UTC+0)	weed
31/10/2019 16:51:49(UTC+0)	weed
31/10/2019 16:49:56(UTC+0)	tor browser
31/10/2019 16:49:55(UTC+0)	tor browser
31/10/2019 16:49:54(UTC+0)	tor browser
31/10/2019 16:49:49(UTC+0)	is selling weed illegal
31/10/2019 16:49:49(UTC+0)	is selling weed illegal
31/10/2019 16:49:48(UTC+0)	is selling weed illegal
31/10/2019 16:47:01(UTC+0)	drugs

Prepared by:	Signature:	Page 29 of 55	Date of Report:
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31/10/2019 16:47:00(UTC+0)	drugs
31/10/2019 16:46:59(UTC+0)	drugs
31/10/2019 16:46:58(UTC+0)	drugs
31/10/2019 16:46:57(UTC+0)	drugs
31/10/2019 16:46:56(UTC+0)	drugs
31/10/2019 16:46:56(UTC+0)	bud
31/10/2019 16:46:53(UTC+0)	bud#sbfbu=1
31/10/2019 16:46:48(UTC+0)	bud
31/10/2019 16:46:47(UTC+0)	bud
31/10/2019 16:46:46(UTC+0)	bud

2.3.3.7.2 History

Title	URL	Last Visited
how to improve drug sales -	https://www.google.com/search?ie=UTF8&client=ms-	21/11/2019
Google Search	androidsamsung&source=androidbrowser&q=how+to+improve+drug+sal es	16:57:38(UTC+0)
7 Ways to Increase Non-	https://www.pharmacyowners.com/7-waysto-increase-non-prescription-	21/11/2019
Prescription Pharmacy Sales	pharmacysales	16:57:35(UTC+0)
how to improve drug sales -	https://www.google.com/search?ie=UTF8&client=ms-	21/11/2019
Google Search	androidsamsung&source=androidbrowser&q=how+to+improve+drug+sal es	16:57:32(UTC+0)
how to improve drug sales -	https://www.google.com/search?ie=UTF8&client=ms-	21/11/2019
Google Search	androidsamsung&source=androidbrowser&q=how+to+improve+drug+sal es	16:57:31(UTC+0)
can i be tracked on the dark	https://www.google.com/search?ie=UTF8&client=ms-	21/11/2019
web - Google Search	androidsamsung&source=androidbrowser&q=can+i+be+tracked+on+the+dark+web	16:53:54(UTC+0)
Dark web - Wikipedia	https://en.m.wikipedia.org/wiki/Dark_web	21/11/2019
		16:53:48(UTC+0)
can i be tracked on the dark	https://www.google.com/search?ie=UTF8&client=ms-	21/11/2019
web - Google Search	androidsamsung&source=androidbrowser&q=can+i+be+tracked+on+the+dark+web	16:53:46(UTC+0)
heroin street price - Google	https://www.google.com/search?ie=UTF8&client=ms-	21/11/2019
Search	androidsamsung&source=androidbrowser&q=heroin+street+price	16:53:33(UTC+0)
Price of heroin in Ireland	https://www.google.com/amp/s/www.irishti	21/11/2019
second highest in Europe	mes.com/news/crime-and-law/price-ofheroin-in-ireland-second-highest-ineurope-1.3939263%3fmode=amp	16:53:27(UTC+0)
heroin street price - Google	https://www.google.com/search?ie=UTF8&client=ms-	21/11/2019
Search	androidsamsung&source=androidbrowser&q=heroin+street+price	16:53:18(UTC+0)
How much do drugs cost? – DrugWise	https://www.drugwise.org.uk/how-muchdo-drugs-cost/	21/11/2019 16:53:00(UTC+0)
heroin street price - Google	https://www.google.com/search?ie=UTF8&client=ms-	21/11/2019
Search	androidsamsung&source=androidbrowser&q=heroin+street+price	16:52:58(UTC+0)
heroin street price - Google	https://www.google.com/search?ie=UTF8&client=ms-	21/11/2019
Search	androidsamsung&source=androidbrowser&q=heroin+street+price	16:52:57(UTC+0)
mdma street price - Google	https://www.google.com/search?ie=UTF8&client=ms-	10/11/2019
Search	androidsamsung&source=androidbrowser&q=mdma+street+price	19:21:50(UTC+0)

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mdma street price - Google Search	https://www.google.com/search?ie=UTF8&client=ms-androidsamsung&source=androidbrowser&q=mdma+street+price	10/11/2019 19:21:49(UTC+0)
mdma street price - Google Search	https://www.google.com/search?ie=UTF8&client=ms-androidsamsung&source=androidbrowser&q=mdma+street+price	10/11/2019 19:21:48(UTC+0)
amsterdam coffee shops - Google Search	https://www.google.com/search?ie=UTF8&client=ms-androidsamsung&source=androidbrowser&q=amsterdam+coffee+shops	10/11/2019 19:18:29(UTC+0)
amsterdam coffee shops - Google Search	https://www.google.com/search?ie=UTF8&client=ms-androidsamsung&source=androidbrowser&q=amsterdam+coffee+shops	10/11/2019 19:18:27(UTC+0)
amsterdam coffee shops - Google Search	https://www.google.com/search?ie=UTF8&client=ms-androidsamsung&source=androidbrowser&q=amsterdam+coffee+shops	10/11/2019 19:07:07(UTC+0)
amsterdam coffee shops - Google Search	https://www.google.com/search?ie=UTF8&client=ms-androidsamsung&source=androidbrowser&q=amsterdam+coffee+shops	10/11/2019 19:07:05(UTC+0)
amsterdam coffee shops - Google Search	https://www.google.com/search?ie=UTF8&client=ms- androidsamsung&source=androidbrowser&q=amsterdam+coffee+shops	10/11/2019 19:07:03(UTC+0)
amsterdam coffee shops - Google Search	https://www.google.com/search?ie=UTF8&client=ms-androidsamsung&source=androidbrowser&q=amsterdam+coffee+shops	10/11/2019 19:07:01(UTC+0)
Call for new law as quarter of youths have seen drugs including cocaine and heroin advertised	https://www.google.com/amp/s/www.telegr aph.co.uk/news/2019/09/07/call-new-lawquarter-youths-have-seen- drugs-includingcocaine/amp/	07/11/2019 13:26:36(UTC+0)
on social media Call for new law as quarter of youths have seen drugs including cocaine and heroin advertised on social media	https://www.google.com/amp/s/www.telegr aph.co.uk/news/2019/09/07/call-new-lawquarter-youths-have-seen- drugs-includingcocaine/amp/	07/11/2019 13:26:35(UTC+0)
Call for new law as quarter of youths have seen drugs including cocaine and heroin advertised on social media	https://www.google.com/amp/s/www.telegr aph.co.uk/news/2019/09/07/call-new-lawquarter-youths-have-seen- drugs-includingcocaine/amp/	07/11/2019 13:26:35(UTC+0)
Call for new law as quarter of youths have seen drugs including cocaine and heroin advertised on social media	https://www.google.com/amp/s/www.telegr aph.co.uk/news/2019/09/07/call-new-lawquarter-youths-have-seen- drugs-includingcocaine/amp	07/11/2019 13:26:35(UTC+0)
Call for new law as quarter of youths have seen drugs including cocaine and heroin advertised on social media	https://www.google.com/amp/s/www.telegr aph.co.uk/news/2019/09/07/call-new-lawquarter-youths-have-seen- drugs-includingcocaine/amp/	06/11/2019 10:37:19(UTC+0)
selling drugs on instagram - Google Search	https://www.google.com/search?ie=UTF8&client=ms- androidsamsung&source=androidbrowser&q=selling+drugs+on+instagra m	06/11/2019 10:37:08(UTC+0)
selling drugs on instagram - Google Search	https://www.google.com/search?ie=UTF8&client=ms- androidsamsung&source=androidbrowser&q=selling+drugs+on+instagra m	06/11/2019 10:37:07(UTC+0)

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selling drugs on instagram -	https://www.google.com/search?ie=UTF8&client=ms-	06/11/2019
Google Search	androidsamsung&source=androidbrowser&q=selling+drugs+on+instagra	10:37:06(UTC+0)
weed - Google Search	https://www.google.com/search?q=weed&c lient=ms- androidsamsung&source=androidbrowser&prmd=isnv&source=Inms&tb	31/10/2019 16:51:55(UTC+0)
	m=is ch&sa=X&ved=2ahUKEwip-tHTsblAhWKX8AKHdKpAoAQ_AUoAXoECBA QAQ&biw=360&bih=512&dpr=4	
weed - Google Search	https://www.google.com/search?q=weed&c lient=ms- androidsamsung&source=androidbrowser&prmd=isnv&source=Inms&tb m=is ch&sa=X&ved=2ahUKEwip-tHTsbIAhWKX8AKHdKpAoAQ_AUoAXoECBA	31/10/2019 16:51:55(UTC+0)
weed - Google Search	QAQ&biw=360&bih=512&dpr=4 https://www.google.com/search?q=weed&c lient=ms- androidsamsung&source=androidbrowser&prmd=isnv&source=Inms&tb m=is ch&sa=X&ved=2ahUKEwip-tHTsblAhWKX8AKHdKpAoAQ_AUoAXoECBA QAQ&biw=360&bih=512&dpr=4	31/10/2019 16:51:53(UTC+0)
weed - Google Search	https://www.google.com/search?ie=UTF8&client=ms- androidsamsung&source=androidbrowser&q=weed	31/10/2019 16:51:52(UTC+0)
weed - Google Search	https://www.google.com/search?ie=UTF8&client=ms-androidsamsung&source=androidbrowser&q=weed	31/10/2019 16:51:50(UTC+0)
weed - Google Search	https://www.google.com/search?ie=UTF8&client=ms- androidsamsung&source=androidbrowser&q=weed	31/10/2019 16:51:49(UTC+0)
tor browser - Google Search	https://www.google.com/search?ie=UTF8&client=ms-androidsamsung&source=androidbrowser&q=tor+browser	31/10/2019 16:49:56(UTC+0)
tor browser - Google Search	https://www.google.com/search?ie=UTF8&client=ms- androidsamsung&source=androidbrowser&q=tor+browser	31/10/2019 16:49:55(UTC+0)
tor browser - Google Search	https://www.google.com/search?ie=UTF8&client=ms- androidsamsung&source=androidbrowser&q=tor+browser	31/10/2019 16:49:54(UTC+0)
is selling weed illegal - Google Search	https://www.google.com/search?ie=UTF8&client=ms- androidsamsung&source=androidbrowser&q=is+selling+weed+illegal	31/10/2019 16:49:49(UTC+0)
is selling weed illegal - Google Search is selling weed illegal - Google	https://www.google.com/search?ie=UTF8&client=ms- androidsamsung&source=androidbrowser&q=is+selling+weed+illegal https://www.google.com/search?ie=UTF8&client=ms-	31/10/2019 16:49:49(UTC+0) 31/10/2019
Search drugs - Google Search	androidsamsung&source=androidbrowser&q=is+selling+weed+illegal https://www.google.com/search?q=drugs&	16:49:48(UTC+0) 31/10/2019
	client=ms- androidsamsung&source=androidbrowser&prmd=insv&source=Inms&tb m=is ch&sa=X&ved=2ahUKEwiThunHcblAhVJXMAKHbAnC1cQ_AUoAXoECBA QAQ&biw=360&bih=512	16:47:01(UTC+0)
drugs - Google Search	https://www.google.com/search?q=drugs&client=ms-androidsamsung&source=androidbrowser&prmd=insv&source=Inms&tbm=isch&sa=X&ved=2ahUKEwiThunHcblAhVJXMAKHbAnC1cQ_AUoAXoECBAQAQ&biw=360&bih=512	31/10/2019 16:47:00(UTC+0)

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drugs - Google Search	https://www.google.com/search?q=drugs&client=ms-androidsamsung&source=androidbrowser&prmd=insv&source=Inms&tbm=isch&sa=X&ved=2ahUKEwiThunHcblAhVJXMAKHbAnC1cQ_AUoAXoECBAQAQ&biw=360&bih=512	31/10/2019 16:46:59(UTC+0)
drugs - Google Search	https://www.google.com/search?client=msandroid-samsung&source=androidbrowser&ei=9g7XYCaNdD1gQaojYClDw&q=drugs&oq=drugs&gs_l=mobile-gws-wizserp.30i67j0i131l3j0l3j46.6930.867689520.10.86.520.70110i71j41j46i67j46i131j0i131i67.TG1zjHVhsPE	31/10/2019 16:46:58(UTC+0)
drugs - Google Search	https://www.google.com/search?client=msandroid-samsung&source=androidbrowser&ei=9g7XYCaNdD1gQaojYClDw&q=drugs&oq=drugs&gs_l=mobile-gws-wizserp.30i67j0i131l3j0l3j46.6930.867689520.10.86.520.70110i71j41j46i67j46i131j0i131i67.TG1zjHVhsPE	31/10/2019 16:46:57(UTC+0)
bud - Google Search	https://www.google.com/search?ie=UTF8&client=ms-androidsamsung&source=android-browser&q=bud	31/10/2019 16:46:56(UTC+0)
drugs - Google Search	https://www.google.com/search?client=msandroid-samsung&source=androidbrowser&ei=9g7XYCaNdD1gQaojYClDw&q=dru gs&oq=dr ugs&gs_l=mobile-gws-wizserp.30i67j0i131l3j0l3j46.6930.8676895 20.10.86.520.70110i71j41j4 6i67j46i131j0i131i67.TG1zjHVhsPE	31/10/2019 16:46:56(UTC+0)
bud - Google Search	https://www.google.com/search?ie=UTF8&client=ms- androidsamsung&source=android-browser&q=bud	31/10/2019 16:46:48(UTC+0)
bud - Google Search	https://www.google.com/search?ie=UTF8&client=ms-androidsamsung&source=android-browser&q=bud	31/10/2019 16:46:47(UTC+0)
bud - Google Search	https://www.google.com/search?ie=UTF8&client=ms-androidsamsung&source=android-browser&q=bud	31/10/2019 16:46:46(UT C+0)

2.3.3.8 Multimedia

2.3.3.8.1 Images

t_7SFg7myOdL9k9pZRMw7fDE1E.cnt

Modified: 21/11/2019 17:22:02(UTC+0)
Path: Samsung GSM_SM-G920F

GalaxyS6.zip/data/data/com.discord/cac he/app_images_cache_small/v2.ols100.1

/14/

MD5: 95337feb7565d90a93baf4997acd851e



XgSDYtInbAa5RuMEpS3cnM0utFs.cnt

Modified:

Path: Samsung GSM_SM-G920F Galaxy

S6.zip/data/data/com.discord/cache/a pp_images_cache_small/v2.ols100.1/7

3/

MD5: acdd83c47019fc24689a66872cca6ae4



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MarijuanaTA-92630655.jpg

Modifie 21/11/2019 17:22:09(UTC+0)

d:

Path: Samsung GSM_SM-G920F Galaxy

S6.zip/data/media/0/Download/

MD5: acdd83c47019fc24689a66872cca6ae4



nSLG3HpZQigM6bPrOL559rfdqs.cnt

Modifie 28/11/2019 18:15:55(UTC+0)

d:

Path: Samsung GSM_SM-G920F

GalaxyS6.zip/data/data/com.discord/cache/app_images_cache_small/v2.ols100.1/28/

MD5: dab4a222cf835951baea0cb36e04a1a1



e57785ad.clean

Modified: 12/11/2019 19:39:07(UTC+0)

Path: Samsung GSM_SM-G920F

GalaxyS6.zip/data/data/com.instagram

.android/cache/images/

MD5: 024be544849d815f598be7a0c75b835c



Modified:

Path: Samsung GSM_SM-G920F

GalaxyS6.zip/data/data/com.discord/c ache/app_images_cache_small/v2.ols1 00.1/28/nSLG3HpZQigM6bPrOL559rfd

qs.cnt

MD5: 24d73712c91914f75b4e101887a1b924



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2.1 Timeline of Findings

23/10/19 between 18:09:09 - 18:19:40

• SMS messages between items 2 and 3 (2.3.2.3, 2.3.3.4)

28/10/10 between 19:01:14 - 19:38:54

SMS messages between items 2 and 3 (2.3.2.3, 2.3.3.4)

Item 1 on the 31/10/19 between 16:55:35 – 17:46:53:

- Discord installed on device (2.3.1.7.3)
- Drug related website visit (2.3.1.7.1.1)
- Discord Cache image f 000023 created (2.3.1.7.3)
- Many images relating to cannabis and drug use deleted (2.3.14)
- Drug Links.txt file created and last edited (2.3.1.5.2)
- Favicon.ico file created (2.3.1.7.1.3.1)
- Image eucanna.PNG created (2.3.1.6)

Item 2 on the 31/10/19 16:31:32 - 17:53:54

- SMS messages between items 2 and 3 (2.3.2.3, 2.3.3.4)
- Contact "Decca" and "Jonny" Created (2.3.2.2)
- Search for "wjat happens if.i sell drugs" on safari ()

Item 3 on the 31/10/19 16:31:31 – 18:06:31

- SMS messages between items 2 and 3 ()
- Searched items "vault" "apps that hide other apps" and "hidden in plain sight" on Google play store (2.3.3.6)
- Searches for "weed", "tor browser", "is selling weed illegal" "drugs" and "bud" on android browser (2.3.2.5.2)

Item 2 on the 01/11/19 10:16:54

• Image IMG 0007.PNG created (1.3.2.6.1)

Item 1 on the 02/11/19 between 18:46:21 – 18:47:14

- Image new stock.jpg created (2.3.1.6)
- Discord Cache image f 00004d and f 00004e created (2.3.1.7.3.1)

Item 2 in the 04/11/19 22:55:09 – 23:00:20

- Message "Did you get a chance to get the goods from Deca? "I" sent to Item 3 (2.3.2.4)
- Search on Safari for "can the police track you down from an instagram account" (2.3.2.5.2)
- Images IMG 0011.jpeg and IMG 0010.jpeg created (2.3.2.6.1)
- Note "Masterplan" created (2.3.2.7)

Item 3 on the 04/11/19 22:10:55

• Message "Did you get a chance to get the goods from Deca? 22" received from item 2 (2.3.2.4)

05/11/19 between 19:05:49 - 19:16:11

SMS messages between items 2 and 3 (2.3.2.3, 2.3.3.4)

Item 1 on the 05/11/19 between 20:07:01 – 20:29:43:

Discord Cache image f 000059 created (2.3.1.7.3.1)

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• Images 73051448_942198256178941_1171035078206160896_n.jpg and 73420169 402366510459065 3375382164764884992 n.jpg last accessed (2.3.14)

Item 2 on the 06/11/19 10:30:15 – 14:54:51

- SMS message "I'm outside now, you coming down?? We'll quickly fly around to deccas and get the goods" sent to item 3 (2.3.2.3)
- Video IMG 0012.MOV created (2.3.2.6.2)

Item 3 on the 06/11/19 10:30:53 – 11:15:10

- SMS message "I'm outside now, you coming down?? We'll quickly fly around to deccas and get the goods" received from item 2 (2.3.3.4)
- Email "Drug spreadsheet" received (2.3.3.5.1)
- Searches for "selling drugs on Instagram" on Android browser (2.3.3.7)

Item 2 on the 07/11/19 16:13:34 - 17:06:40

- Images IMG_0013.png, IMG_0014.HEIC and preview.jpg created (2.3.2.6.1)
- Note "Masterplan" created (2.3.2.7)

Item 3 on the 07/11/19 13:26:35 - 17:06:40

- Email "No subject" received
- News report on drug use among "youths" visited on Android browser (2.3.3.7.2)

Item 1 on the 07/11/19 between 14:06:50 – 17:48:26:

- Drug Profits.xlsx created and last accessed (2.3.1.5.2)
- Images freshbatch.jpg and xyh8me51ygv01.jpg created (2.3.1.6)
- Many Drug related keyword searches and visited URL's made using Chrome (2.3.1.7.1.1)
- Chrome cached images relating cannabis and drug use created (2.3.1.7.1.3.2)

Item 2 on the 10/11/19 19:20:42 19:20:42

• Missed call from item 3 (2.3.2.3)

Item 3 on the 10/11/19 19:02:03 - 19:21:48

- Made calls to giffgaff voice mail and Item 3 (2.3.3.3)
- Searches on Android browser for "mdma street price" and "amsterdam coffee shops" (2.3.3.7.1, 2.3.3.7.2)

Item 1 on the 10/11/19 at 19:01:59

• Discord Cache images f 0000ab and f_0000ac created (2.3.1.7.3.1)

Item 2 on the 13/11/19 10:22:56 – 10:23:44

- Call to item 3 lasting 00:06:40 (2.3.2.3)
- Message to item 3 "Do you want me to give you a ring and we can talk about the Instagram idea?" (2.3.2.3)

Item 3 on the 13/11/19 10:22:56 – 10:23:34

- Call from item 2 lasting 00:06:39 (2.3.3.3)
- Message from item 2 "Do you want me to give you a ring and we can talk about the Instagram idea?" (2.3.3.4)

Item 2 on the 14/11/19 15:26:29 - 17:25:34

• Searches on Safari for "incognito mode on safari", "incognito mode", "best drugs for to get high" and "weed" (2.3.2.5.2, 2.3.2.5.3)

Item 1 on the 14/11/19 at 19:58:25

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• Discord Files 000004.log and 000005.ldb created (2.3.1.7.3.2)

Item 3 on the 21/11/19 16:41:51 – 15:42:08

- Searches on Safari "how to improve drug sales", "can i be tracked on the dark web" and "heroin street price" (2.3.3.7.1)
- Images t_7SFg7myOdL9k9pZRMw7fDE1E.cnt and MarijuanaTA-92630655.jpg last modified (2.3.3.8.1)

Item 1 on the 21/11/19 16:41:51 - 16:42:08

- More drug related internet history (2.3.7.1.1)
- File drugs-and-crime last accessed (2.3.1.7.1.3.1)

Item 1 on the 28/11/19 15:25:54 - 15:26:54

- Images freshbatch.jpg, xyh8me51ygv01.jpg and eucanna.PNG lasted accessed (2.3.1.6) Item 2 on the 28/11/19 13:34:58 18:15:55
 - Image IMG 0019.JPG created (2.3.2.6.1)
 - Note "druglords" created (2.3.2.7)

2.2 Summary of conclusions reached

On the 3rd of December 2019, Mr. Donnelly was arrested on suspicion of assault and possession with intent to supply and on the 6th of December 2019, both Mr. Sanderson and a Mr. Thompson were arrested for the suspicion of possession with intent to supply. Data relating to the arrests for suspicion of possession with intent to supply has been found across all three devices. On all devices there are images relating to cannabis and drug use (2.3.1.4, 2.3.1.6, 2.3.1.7.3.2, 2.3.1.7.3.1, 2.3.2.6, 2.3.3.8). Furthermore, on all devices there are searches and website visits relating to drugs (2.3.1.7.1, 2.3.2.5, 2.3.3.7). However, no data in relation to the report of assault against Mr. Declan Donnelly was found on any of the devices.

Mr Donnelly's personal computer (item 1) provides data that suggest communications were taking place through the application Discord (2.3.1.7.3.1). Data in the files 000004.log and 000005.ldb provides drafts of messages typed out within the application. Within these messages there are phrases that could be referring to the supplying of drugs, for example:

- "av got a backup plan luckily, gonna get my main man who supplies to take orders on the dark web again, ez money"
- "Good idea, i'll throw some more posts up for the pills tbh, i sold a"
- "Well•i course ha •€, proper seeing triangle shapes a•6€wa and that man ;)"
- "gotta drop a few pills off at the accommodation on the way over but am jus"
- "first, just got a new order of pills in, fancy floggin em in town"
- "0 wanna come r•0,. Shit seems•ø•be mov•úha lot quicker than expected•)•ill give•~•
 2 ounce"
- "@ ds, thinka4\$t bird mayéÅ(talked so saf@of her friends abáÕ·the bud,í¿·f·"··eoplea½...•·to buy C····in next·+·daysmí···4up for it le·2··k·· ·ASAP"
- "blue widow and 10 •Oaurora india, Aqhnew bridge street student"

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There is also data on item 1 that suggests Tor browser (2.3.1.7.2) was used on this device to access dark web drug websites; specifically the files TOR Drug Links.txt (2.3.1.5.2), eucanna.PNG (2.3.1.6) and Favicon.ico (2.3.1.7.2).

The password protected file Drug Profits.xlsx gives details of two people, Hugo Hart and Caitlin O'Moore, and suggests they purchased Class B Drugs (2.3.1.5.2). Copies and previews of this file can be found on both Item 2 and 3. On item 2 the images IMG_0023.PNG is almost an exact copy of this file and preview.jpg could be a more detailed version (2.3.2.6.1). The names "Hugo Hart" and "Caitlin O'Moore" show up in the note "Masterplan" (2.3.2.7) on this item. On item 3 in the email "Drug spreadsheet" sent by JackThompson9991@outlook.com (2.3.3.5.1), the body of this email states that a "spreadsheet" is attached that is used for taking orders and keeping track of profits. A password is "on it in-case someone else gets a hold of it" the password is noted in the email as the same password as the file Drug Profits.xlsx on item 1. However, no data relating to attachments in this email was recovered.

Data on items 2 and 3 suggest communication with a person named Decca or Deca. Examples of Decca/Deca being mentioned are shown below:

- The contact Decca is on both items (2.3.2.2, 2.3.3.2)
- In the note "Masterplan" on item 2 "Deca supplies the goods Me and Sandy collect from Deca and deliver to customers" (2.3.2.7)
- SMS messages between items 2 and 3 occasionally mention a Decca/Deca:
 - "Phooo you're telling me I've had to pull a sicky today because I'm still ropey! That decca was an absolute mad man at that session mind"
 - "I've had to borrow coin off my granny to get a new phone since I'm skint for the casino stint! I think I'm gonna take decca up on that offer, I need to pay my granny back asap as she needs the money"
 - "I'm also skint atm like, this whole having a lass thing isn't cheap I tell ya, I'm gunna get in touch with decca and try and get something set up"
 - "Did you get a chance to get the goods from Deca? 22"
 - You're a mad lad, speaking of that stuff... Deca said on the discord that he has some more drop offs we could do?? Am getting a taste for this life now like!"
 - "I'm outside now, you coming down?? We'll quickly fly around to deccas and get the goods"

Inaccessible cloud data for Instagram was found on both items 2 and 3. Evidence has been found that suggests Instagram was used for something drug related but this account was taken down around the 14/11/2019:

• SMS message from item 2 to item 3 "Do you want me to give you a ring and we can talk about the Instagram idea?" (2.3.2.4)

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- Searches and website visits that suggest the user of item 2 was researching "how to delete an instagram post", "can the police track you down from an instagram account" and "instagram account got banned" (2.3.2.5)
- Note "Masterplan" on item 2 references to "goods" being sold on "Instagram to get more sales" (2.3.2.7)
- Searches and website visits suggesting the user of item 3 was researching "selling drugs on instagram" (2.3.3.7)
- Image e57785ad.clean on item 3 is located in the cache for Instagram. This photo depicts a woman holding a clear bag with what looks like cannabis inside (2.3.3.8.1)
- 000005.ldb message draft "Nawww lads, •=Đinstagram has been removed: (after all our work on I" (2.3.1.7.3.2)

2.2.1 Opinion regarding findings

The opinions I have formed from the data collected are that the three devices were all used to research and carry out communications about illegal drug activities. Both item 1 (Mr. Donnelly's personal computer) and Item 2 (Mr. Thompson's mobile phone) were password protected. However, item 3 was not password protected. This may mean that the device was used by other individuals. If I assume that all devices were used only by their owners my opinions are as follows:

It is likely the names Sandy, Decca/Deca and Toma are nicknames for Mr. Sanderson (Sandy), Mr. Donnelly (Decca/Deca) and Mr. Thompson (Toma). It is my opinion from SMS messages between items 2 and 3 that Mr. Thompson and Mr. Sanderson met Mr. Donnelly on roughly the 28th October 2019. Shortly afterwards, Mr. Donnelly began supplying them with narcotics which they would sell on to others. It seems that Hugo Hart and Caitlin O'Moore were two people in which Mr. Thompson and Mr. Sanderson supplied substances.

The similar photos collected from the cache folder for Discord create a possibility that most of the conversations between the three individuals took place on the application Discord. Data on item 1 from the files 000004.log and 000005.ldb suggest many of these conversations were likely related to the sale of narcotics. The application Instagram may have been primarily used by Mr. Thompson and Mr. Sanderson to sell drugs. However, as no cloud data was recovered from either device there is insufficient data for me to conclude this was the definite use of the platform.

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3 Reflection of pragmatic difficulties

One of the difficulties I have faced with the completion of this forensics examination is my inexperience with the forensics tool Cellebrite UFED Physical Analyser and mobile forensics in general. In order to fill the gaps in my knowledge relating to mobile forensics, I revised the content provide in class and conducted some of my own research online prior to analysing the mobile phones. I also overcame my lack of experience with UFED Physical Analyser by experimenting with the system in order to become more familiar with it and studying the user manual provided by Cellebrite.

One of the other forensics tools used, Encase, also caused challenges. The first initial difficulty I had was with creating the case files. Attempts at creating the case on a portable hard drive repeatedly failed. This issue was overcome by perseverance and multiple different attempts at creation of the case. I also found the platform Encase had many stability issues that would cause it to crash and freeze. This issue could not be completely resolved but consistently saving my work and keeping my comprehensive updated reduced the amount of work lost by this. However, on one occurrence the platform crashing caused a complete corruption of the case file. This was resolved because of backups that I had in place in case of such an occurrence. Much of my work was recovered because of this.

One of the major challenges with completing this examination was the Covid-19 pandemic. This pandemic caused many disruptions including the closure of university buildings. This caused many issues as working from home, a none working environment, is more challenging; it reduced the amount of time I was able to work on the examination especially considering only device available to me with the capacity to run the forensics software was a shared device. This difficulty could not be resolved, but the examination could still be completed through determination and working the best I could even with these limitations.

4 Statement of truth

I confirm that I have made clear which facts and matters referred to in this report are within my own knowledge and which are not. Those that are within my own knowledge I confirm to be true. The opinions I have expressed represent my true and complete professional opinions on the matters to which they refer.

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Appendixes

Figure 1 - drugs-and-crime

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Google Tag Manager

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You are here

- Home >
 Crime, justice and the law >
 Crimes

Drugs and crime

It's not just drug dealers who will be arrested if they get caught. Carrying drugs for personal use could get you a large fine or time in prison too. It's a good idea to understand the laws surrounding drug classifications, possession and intent to supply

Drugs and the law

It's illegal:

- to have or own drugs
 to supply anyone with drugs
 to make drugs
 to import or export drugs

It's also illegal to allow premises you own, rent, use or occupy to be used for any drug-related

If you are found with drugs near a school, youth facility or location where young people formally meet, the courts will treat this as an aggravating issue can impose higher penalties.

Drug dependency

For many drug users, increased drug use can lead to dependency and this condition can lead to many new problems. As drug misuse and dependency increases it can become more difficult to work and maintain a job. This can lead to financial problems as bills, such as mortgages, rent and rates, together with other household bills, cannot be paid.

Even social security benefits might not be enough income to pay for drug use. Money may need to be borrowed and if repayments can't be met, this brings other problems.

As drug misuse increases, some people may use crime, such as burglary, to find items that can be stolen and sold to others to raise money to buy more drugs. Others may resort to more serious crimes such as robbery, theft, extortion - anything to secure money to buy drugs. Some people will resort to dealing to raise income, but if caught by the police this can lead to higher penalties being given by a court.

It is important to realise that getting involved in drugs can bring many other problems that can affect your health, your relationships with your family and friends, your financial wellbeing and where you live.

How drugs are classified

Drugs are put into one of three categories, according to how dangerous they are and the impact they have on society - not necessarily the individual. It's worth remembering that different drugs affect people in different ways. Drugs in all classes, not just those in 'Class A', are very

The three categories of drugs are Class A, Class B and Class C:

- heroin, cocaine, ecstasy and LSD are Class A drugs
 speed, cannabis, ketamine, mephedrone and some amphetamines are Class B drugs
- · anabolic steroids, GHB and some tranquilisers are Class C drugs

"Temporary Class Drug Banning Orders" are for psychoactive substances (sometimes mislabelled as legal highs).

The chemical composition of these new substances changes quickly. A temporary banning order allows a substance to be banned until analysis can be carried out to assess the potential risks to human health.

Possessing drugs

If the police stop you and you are in possession of drugs, it is likely that you will be arrested. The drugs found will be seized and destroyed.

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If you're caught with drugs you may be charged with possessing (or possession with intent to supply - a much more serious offence) controlled drugs, whether it's yours or not. If you're aged 17 or under, the police are allowed to tell your parent, guardian or carer that you've been caught.

If the police find you with drugs, the punishment that you receive will depend on the class of drug, the quantity of drugs found, where you are found (if found close to a school or youth club, the court can give a higher sentence) and your personal history (previous crimes, but importantly, any previous drug offences).

For example, if you are under 18 years old and found with a Class C drug, and depending on the circumstances, it should be anticipated that, as a minimum, you will receive a formal (recorded) warning and a police caution. You may also be referred to the police Youth Diversion Scheme. If over 18 years it should be anticipated that you will receive a caution and further action, such as prosecution, will depend upon the decision reached by the Public Prosecution Service.

· Risks of taking drugs

History of drug offences

If you're found with a Class A or B drug and have a history of drug offences, you will be

The maximum sentences for possession of each class of drug are:

- · up to seven years in prison or an unlimited fine (or both) for a Class A drug
- up to five years in prison or an unlimited fine (or both) for a Class B drug
- · up to two years in prison or an unlimited fine (or both) for a Class C drug

Sentences can increase if you are dealing drugs or supplying them - even if it's just to friends with no money changing hands.

· Youth justice

Cannabis

Cannabis is illegal. It's a Class B drug.

The maximum penalty for possession of cannabis is five years imprisonment. A magistrate's court can also impose a fine of up to £2,500.

If you're prosecuted for supplying or producing an illicit drug, the maximum prison sentence is 14 years.

Psychoactive substances (sometimes mislabelled as legal highs)

It's an offence to produce, supply or offer to supply any psychoactive substance if the substance is likely to be used for its psychoactive effects.

Nicotine, alcohol, caffeine and "Poppers" or alkyl nitrites aren't classed as psychoactive substances. Medicine defined by the Human Medicines Regulations (2012) and drugs controlled by the Misuse of Drugs Act (1971) aren't considered psychoactive substances

Possession of a psychoactive substance in a 'custodial institution' (prison, young offender centre, removal centre and so on) will be an offence.

The importing of a psychoactive substance, which would include buying a psychoactive substance from a non-UK based website, may lead to individuals being prosecuted.

Possessing any psychoactive substance with intent to supply, supplying or offering to supply, producing, importing or exporting, all carry a penalty of either up to six months' imprisonment or a fine, or up to seven years' imprisonment or a fine.

Offences with psychoactive substances could be considered 'aggravated' if they involved supply to under 18s, were near a school or a children's home

· Information on psychoactive substances

Intent to supply and dealing

Supplying drugs doesn't just apply to dealers. If police suspect you're going to share drugs with your friends, this is still considered to be supplying.

Being suspected of supplying drugs means you're likely to be charged. The amount of drugs found on you and whether you have a criminal record, will be taken into account when a punishment is being decided.

The maximum sentences for intent to supply drugs are:

- up to life in prison, an unlimited fine or both for a Class A drug
 up to 14 years in prison, an unlimited fine or both for a Class B or Class C drug

Other restrictions

If you're found guilty of a drug offence, this could affect your future. You might not be able to follow the career you want. Some countries won't let you in even as a tourist, if you're convicted for a drug offence.

Crimes

· Antisocial behaviour

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- Domestic violence and abuse

- Drugs and crime
 Female genital mutilation
 Film and music piracy
- Gang crime

- Gun crime
 Hate crime
 Human trafficking

- Knife crime
 Organised crime
 Paying for sexual services
 Sexual violence and abuse

More in this section

• Rural crime

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What do you want to do?
Choose one of the following options: *
leave feedback ask a question What is your question about? Choose a topic for your question: * - Select -Angling Benefits Birth certificates Blue Badge Careers Compensation due to a road problem Child Maintenance Child Maintenance Civil partnership certificates Criminal record checks (AccessNI)

Death certificates Educational Maintenance Allowance

Employment rights Marriage certificates Motoring Passports Penalty Charge Notices

below.

Carer's Allowance

Call 0800 587 0912

Email dcs.incomingpostteamdhc2@nissa.gsi.gov.uk

${\bf Discretionary\ support\ /\ Short-term\ benefit\ advance}$

Call 0800 587 2750

 ${\bf Email}\ \underline{customerservice.unit@communities-ni.gov.uk}$

Disability Living Allowance

Call 0800 587 0912

Email des.incomingpostteamdhc2@nissa.gsi.gov.uk

Employment and Support Allowance

Call 0800 587 1377

Jobseeker's Allowance

Contact your local Jobs & Benefits office

Personal Independence Payment

Call 0800 587 0932

If your query is about another benefit, select 'Other' from the drop-down menu above.

What to do next

Comments or queries about the Blue Badge scheme can be emailed to bluebadges@infrastructure-ni.gov.uk or you can also call 0300 200 7818.

For queries or advice about careers, contact the $\underline{\text{Careers Service}}$.

What to do next

For queries or advice about Child Maintenance, contact the **Child Maintenance Service**.

What to do next

For queries or advice about claiming compensation due to a road problem, contact DFI Roads

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What to do next

For queries or advice about criminal record checks, email ani@accessni.gov.uk

What to do next

Application and payment queries can be emailed to ema_ni@slc.co.uk

What to do next

For queries or advice about employment rights, contact the Labour Relations Agency.

What to do next

For queries or advice about birth, death, marriage and civil partnership certificates and research, contact the General Register Office Northern Ireland (GRONI) by email gro_nisra@finance-ni.gov.uk

What to do next

For queries about:

- Car tax, vehicle registration and SORN contact the <u>Driver and Vehicle Licensing Agency (DVLA)</u>, <u>Swansea</u>
- Driver licensing and tests, MOT and vehicle testing contact the <u>Driver & Vehicle Agency (DVA)</u>, <u>Northern Ireland</u>

If your query is about another topic, select 'Other' from the drop-down menu above.

What to do next

For queries or advice about passports, contact **HM Passport Office**.

What to do next

For queries or advice about Penalty Charge Notices (PCNs), including parking tickets and bus lane PCNs, email $\underline{dcu@infrastructure-ni.gov.uk}$

What to do next

For queries or advice about pensions, contact the $\underline{\text{Northern Ireland Pension Centre}}$.

What to do next

If you wish to report a problem with a road or street you can do so online in this section.

If you wish to check on a problem or fault you have already reported, contact $\underline{\text{DfI Roads}}.$

What to do next

For queries or advice about historical, social or cultural records relating to Northern Ireland, use the <u>Public Record Office of Northern Ireland (PRONI) enquiry service</u>.

What to do next

For queries or advice about rates, email <u>LPSCustomerTeam@lpsni.gov.uk</u>

What to do next

For queries or advice about 60+ and Senior Citizen SmartPasses (which can be used to get concessionary travel on public transport), contact Smartpass-Translink.

Extra comments (optional)

Related sites

- gov.uk
- <u>nibusinessinfo.co.uk</u>
- Crown copyright
- Sitemap
- Terms and conditions
- Privacy
- Cookies
- Twitter
- Facebook
- YouTube

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Figure 2 - Comprehensive notes

17/02/2020

Created new case using Encase – 13:20

Added Evidence files for HDD to case - 13:25

Ran a comprehensive search of evidence files - 13:40

Ran Case Analyser – 14:00

Analysis of data collected by comprehensive: - 14:00

Emails-

• No evidence found

Internet Artefacts -

- Bookmarks:
 - Learn more about Tor https://www.torproject.org/
 - The Tor Blog https://blog.torproject.org/
- Cache:
 - https://discordapp.com/assets/5ccabf62108d5a8074ddd95af2211727.png 10/11/19 14:37:23
 - https://cdn-www.bluestacks.com/bs-images/21f113d4ee8f131e8c503d75ef867e04.png
 30/10/19 12:02:57
- History: (VC = Visit Count)
 - o thehiddenwiki.org/ 31/10/19 17:37:07 VC=3
 - https://pillreports.net/index.php?page=display pill&id=38439 31/10/19 17:07:56 VC=1
 - o https://www.reddit.com/r/weed/comments/8giplx/ak47 in my hand/ 07/11/19 14:07:30 VC=2
 - o https://www.reddit.com/r/trees/comments/1vdzoa/bought an ounce of ecpc at my dispens ary for 99/07/11/19 17:48:26 VC=2
 - o https://www.nidirect.gov.uk/articles/drugs-and-crime 21/11/19 16:41:51 VC=1
 - o https://www.gov.uk/penalties-drug-possession-dealing 21/11/19 16:42:08
 - o Google search for "homegrown+weed" 07/11/19 17:30:12 VC=1
 - o Google search for "how+long+do+you+go+to+prison+for+selling+drugs" 21/11/19 16:42:03 VC=3
 - Google.uk search for "weed+in+hand" 07/11/19 14:06:33 VC=3
 - o Google.uk search for "weed+in+hand" 07/11/19 14:06:50 VC=3
 - o Google.uk search for "ounce+of+weed+in+bag" 07/11/19 17:47:47 VC=3
 - o Google.uk search for "ounce+of+weed+in+bag" 07/11/19 17:47:53 VC=3
 - Google.uk search for "weed+in+hand" 07/11/19 14:06:52 VC=1
 - Google.uk search for "ounce+of+weed+in+bag" 07/11/19 17:47:56 VC=1
 - https://qz.com/quartzy/1256299/420-day-how-to-grow-weed-at-home/ 07/11/19 17:30:13 VC=1
 - o https://external-
 - <u>preview.redd.it/QoSlOXYqR2198yf_2MlccD8WtsRBvoNbhU2lFtQPdZI.jpg?auto=webp&s=34dde3fca4325662ef434eeb6a11f322a90e7292_07/11/19_17:48:39_VC=1</u>
 - o https://cdn.discordapp.com/attachments/639505135697133580/647126655302631428/Screens https://cdn.discordapp.com/attachments/639505135697133580/647126655302631428/Screens https://cdn.discordapp.com/attachments/639505135697133580/647126655302631428/Screens https://cdn.discordapp.com/attachments/639505135697133580/647126655302631428/Screens https://cdn.discordapp.com/attachments/639505135697133580/647126655302631428/Screens <a href="https://cdn.discordapp.com/attachments/639505135697133580/647126655302631428/Screens <a href="https://cdn.discordapp.com/attachments/639505713569713580/cdn.discordapp.com/attachments/639505713569713580/cdn.discordapp.com/attachments/639506713569713580/cdn.discordapp.com/attachments/6395067136971360/cdn.discordapp.com/attachme

<u>Analysis of data collected by case analyser: - 15:00</u> Active users: Student, Last Logon 06/01/20 20:57:48

UBD Devices:

- Generic- USB3.0 CRW-CF/MD USB Device
- Generic- USB3.0 CRW-SD USB Device
- Generic- USB3.0 CRW-MS/HG USB Device

System Info: Windows 10 Pro, Install 23/10/19 10:22:33, Shutdown 06/01/20 20:56:40, Owner "student"

Time Zone: (UTC+00:00) Dublin, Edinburgh, Lisbon, London

Uninstalled Apps: BlueStacks App Player

Link files:

• BlueStacks.lnk, Created 21/10/19 05:05:37, Accessed 30/10/19 12:08:57

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- BlueStacks Multi-Instance Manager.lnk, Created 21/10/19 05:08:59, Accessed 30/10/19 12:09:00
- TeamViewer.lnk, Created 23/10/19 16:31:07, Accessed 21/11/19 21:33:42
- WickrPro.lnk, Created 03/10/19 07:08:04, Accessed 31/10/19 16:19:26
- TeamViewer.lnk, Created 23/10/19 16:31:07, Accessed 21/11/19 21:33:50
- Discord.lnk, Created 31/10/19 16:55:35, Accessed 31/10/19 16:56:33
- WickrPro.lnk, Created 03/10/19 07:08:04, Accessed 31/10/19 16:19:06
- Start Tor Browser.lnk, Created 01/01/00 00:00:00, Accessed 24/10/19 16:51:26
- WickrPro.lnk, Created 03/10/19 07:08:04, Accessed 31/10/19 16:19:25
- Start Tor Browser.lnk, Created 01/01/00 00:00:00, Accessed 24/10/19 16:50:44
- Start Tor Browser.lnk, Created 01/01/00 00:00:00, Accessed 24/10/19 16:51:26
- Discord.lnk, Created 31/10/19 16:55:35, Accessed 31/10/19 16:56:38
- Instagram.lnk, Created 21/10/19 05:08:59, Accessed 07/11/19 03:19:36

Recycle Bin:

- 73168757 540411650075258 8839688362059640987 n.jpg, Deleted 31/10/19 17:11:25
- 72789549 169663347551229 8951883838679555789 n.jpg, Deleted 31/10/19 17:11:25
- 72895210 146807833300350 4123593493997305166 n.jpg, Deleted 31/10/19 17:11:25
- 75487915 1146274038905488 7508438170187333632 n.jpg, Deleted 31/10/19 17:11:11
- 73051448 942198256178941 1171035078206160896 n.jpg, Deleted 31/10/19 17:11:25
- 73420169 402366510459065 3375382164764884992 n.jpg, Deleted 31/10/19 17:11:20

Recent files:

- TOR Drug Links.txt
- bud001.html
- TOR Drug Links.txt
- bud001.html

Recent multimedia

- Capture001.png
- freshbatch.jpg
- eucanna.PNG
- xyh8me51ygv01.jpg
- new stock.jpg
- aeb5f6eef23a8010fbc3c852ab4c9cd5.jpg
- 72788595_172539943816147_879567143913733811_n.jpg
- 72775895_555770968525117_6372449252486604081_n.jpg
- cahs.jpg
- freshbatch.jpg
- xyh8me51ygv01.jpg
- new stock.ipg
- Capture001.png
- aeb5f6eef23a8010fbc3c852ab4c9cd5.jpg
- eucanna.PNG
- 72788595_172539943816147_879567143913733811_n.jpg
- 72775895_555770968525117_6372449252486604081_n.jpg
- cahs.jpg

Ran picture filter: - 16:00

Chrome Cache:

- f 0000db 31/10/19 17:07:57
- f 0001e0 07/11/19 17:48:19
- f 0001ae 07/11/19 14:08:15
- f 0001dc 07/11/19 17:47:56
- f_000161 07/11/19 14:07:24

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- f 000160 07/11/19 14:06:55
- f 000162 07/11/19 14:07:24
- f 000163 07/11/19 14:07:25
- f 00017f 07/11/19 14:07:44
- f 000169 07/11/19 14:07:28
- f 000171 07/11/19 14:07:28
- f 000180 07/11/19 14:07:45
- f 000181 07/11/19 14:07:45
- f 000194 07/11/19 14:07:56
- f 0001fa 07/11/19 17:48:50

Discord Cache:

- f 0000ab 10/11/19 19:01:59
- f 000059 05/11/19 20:07:01
- f 00004d 02/11/19 18:47:13
- f 00004e 02/11/19 18:47:14
- f 00004ac 31/10/19 17:10:42

User\student\Pictures:

- Capture001.png 05/11/19 20:25:54
- freshbatch.jpg 07/11/19 17:49:24
- eucanna.PNG 31/10/19 17:46:53
- xyh8me51ygv01.jpg 07/11/19 14:08:42

User\student\Desktop:

new_stock.jpg

Ran documents Filter -16:30

Documents

- \student\Desktop\TOR Drug Links.txt, Created 31/10/19 17:23:46
- student\Downloads\Drug Profits.xlsx, Created 07/11/19 17:33:16, Last written 07/11/19 17:34:03
- \student\AppData\Roaming\Discord\Local Storage\leveldb\000005.ldb Created 14/11/19 19:58:25
- Seagate 80GB\D\Users\student\AppData\Roaming\Discord\Local Storage\leveldb\000004.log, Created 14/11/19 19:58:25

Generated Encase Report – 18:00

24/02/2020

<u>Created new case using UFED Physical Analyser – 16:15</u>

Added evidence collected from iPhone - 16:18

Ran Carve Location and Recover Data from archives – 16:20

Device Summary: - 16:40

- Apple ID = <u>jackthompson9991@outlook.com</u>
- OS = 12.2
- Time Zone = (UTC+00:00) London (Europe)
- Owner name = iPhone
- Serial = F4HW2DR1JC67
- Last used MSISDN = +447541375509
- Last activation Time = 19/10/2019 12:58:59

Cloud Data Sources:

- Facebook No access
- Instagram No access
- Messenger (Facebook) No access
- Twitter No access

Overview of Analysed data collected - 18:00

Call Log:

Outgoing to +447541375453 Sandy, 13/11/2019 10:23:44 Duration 00:06:40

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Missed from 07541375453 Sandy, 10/11/2019 19:20:42

Contacts:

- Sandy General 07541 375453, Snapchat Username bill_sanderso19, WhatsApp Home 07541 375453
- Decca General 07234 234265, WatsApp Home 07234 234265
- Jonny General 07700 900696, WhatsApp Home 07215 549731

Installed Applications:

- Discord version 18209
- WhatsApp version 2.19.120.24
- Snapchat version 10.17.0.63
- Twitter version 8.3

Notes:

- "druglrds" created 28/11/2019, last modified 03/12/2019 14:13:18
- "Masterplan" created 28/11/2019 13:34:58 last modified 03/12/2019 14:13:18

28/02/2020

Created new case using UFED Physical Analyser – 15:30

Added evidence collected from Android – 15:33

Ran Carve Location and Recover Data from archives – 15:35

Closed Android case - 15:50

Opened iphone case using UFED Physical Analyser – 16:00

Continuation of overview of analysed data: - 16:00

Searched items Safari:

- "incognito mode on safari" 14/11/2019 17:25:34
- "best drugs for to get high" 14/11/2019 17:24:56
- "weed" 14/11/2019 17:16:42
- "can the police track you down from an instagram account" 04/11/2019 22:40:38
- "wjat happens if.i sell drugs" 31/10/2019 17:35:3
- "how to delete an instagram post" 03/12/2019 14:36:04
- "incognito mode" deleted search

SMS messages:

Party	Time	Timestamps	Message
To +447541375453	23/10/2019		How's Jonny doing? I haven't seen him round
Sandy*	18:09:09		town in a while
Direction: Outgoing	(UTC+1)		
From +447541375453	23/10/2019	Read:	Jonnys sound as a pound, he's just finished with
Sandy*	18:15:30	23/10/2019	his lass so he's off the rails a bit at the minute
Direction: Incoming	(UTC+1)	18:19:40	haha
		(UTC+1)	
From +447541375453	28/10/2019	Read:	Phooo you're telling me I've had to pull a sicky
Sandy* Direction:	19:01:14	28/10/2019	today because I'm still ropey! That decca was
Incoming		19:01:45	an absolute mad man at that session mind
То	28/10/2019		Yeah man he was non stop about that idea of
+447541375453	19:04:57		his, thought he was joking at first but I found a
Sandy*			piece of paper in my pocket earlier with his
Direction: Outgoing			email on, you don't think he was serious do
			you?

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From +447541375453 Sandy* Direction: Incoming	28/10/2019 19:06:32	Read: 28/10/2019 19:09:01	I dunno like he seemed pretty serious with all the gear he had, not to mention the wad of cash he had ngl I'd love a bit of that dough fucking skint from the casino last week
To +447541375453 Sandy* Direction: Outgoing	28/10/2019 19:09:58		I dunno man seemed a bit sketchy, but I could really do with some cash like that, been eating microwave meals all week!
From+447541375453 Sandy* Direction: Incoming	28/10/2019 19:21:12	Read: 28/10/2019 19:37:58	Hahaha I reckon we should speak to him see what the crack is and then if it still sounds sketchy block him hahaha
To +447541375453 Sandy* Direction: Outgoing	28/10/2019 19:38:54		I'll give him an email and see if he gets back tome, he probably didn't know what he was saying he was mortal
From +447541375453 Sandy* Direction: Incoming	31/10/2019 16:31:32	Read: 31/10/2019 16:31:41	I've had to borrow coin off my granny to get a new phone since I'm skint for the casino stint! I think I'm gonna take decca up on that offer, I need to pay my granny back asap as she needs the money
To +447541375453 Sandy* Direction: Outgoing	31/10/2019 16:34:40		I'm also skint atm like, this whole having a lass thing isn't cheap I tell ya, I'm gunna get in touch with decca and try and get something set up
From +447541375453 Sandy* Direction: Incoming	31/10/2019 16:45:19	Read: 31/10/2019 16:46:19	Hey, come talk with me in this Discord server: https://discord.gg/Ab7De7
To +447541375453 Sandy* Direction: Outgoing	04/11/2019 22:10:53		Did you get a chance to get the goods from Deca? 22
From +447541375453 Sandy* Direction: Incoming	05/11/2019 19:05:51	Read: 05/11/2019 19:05:56	Alright pal, been asleep all day! missed some important lectures but tbh we won?t be needing a degree with the dosh we?re gonna be making
To +447541375453 Sandy* Direction: Outgoing	05/11/2019 19:06:36		Ahah no worries pal, you must have had another late night??
	•		

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Shona Start	S.Start	Fage 49 01 33	13/02/2012

From +447541375453	05/11/2019	Read:	Tell me about it 2 had to try out some of the
Sandy* Direction:	19:08:13	05/11/2019	good stuff we flogged last night 2
Incoming		19:08:13	
To +447541375453	05/11/2019		You're a mad lad, speaking of that stuff Deca
Sandy* Direction:	19:10:03		said on the discord that he has some more drop
Outgoing			offs we could do?? Am getting a taste for this
			life now like!
From +447541375453	05/11/2019	Read:	Weyaye, of course I want more man! I'll get on
Sandy* Direction:	19:15:12	05/11/2019	this discord in a bit. Are we gonna get some
Incoming		19:15:16	posts on the insta account and watch the dosh
			roll in?
To +447541375453	05/11/2019		Aye we need to, just don't wanna risk getting
Sandy* Direction:	19:17:06(UTC+0		caught
Outgoing			
From +447541375453	05/11/2019	Read:	Don't be daft, nobody is gonna come after us,
Sandy* Direction:	19:16:11	05/11/2019	they've got nonces and that to be catchin
Incoming		19:16:11	, ,
_			
To +447541375453	06/11/2019		I'm outside now, you coming down?? We'll
Sandy* Direction:	10:30:51		quickly fly around to deccas and get the goods
Outgoing			
То	13/11/2019		Do you want me to give you a ring and we can
+447541375453	10:22:56		talk about the Instagram idea?
Sandy*			
Direction:			
Outgoing			

Web bookmarks Safari:

• Drugs and crime | nidirect https://www.nidirect.gov.uk/articles/drugs-and-crime

Web History:

- Google search for "instagram account got banned" 14/11/2019 15:26:32
- What can I do if my account has been disabled? | Instagram Help Centre https://help.instagram.com/366993040048856
 14/11/2019 15:26:34
- Google search for "weed" 14/11/2019 17:16:42
- Google search for "best drugs for to get high" 14/11/2019 17:24:56
- What drug gives you the best high? Quora https://www.quora.com/What-drug-gives-you-the-best-high 14/11/2019 17:25:00
- Google search for "incognito mode" 14/11/2019 17:25:29
- Google search for "incognito mode on safari" 14/11/2019 17:25:34
- Google search for "how to delete an instagram post" 03/12/2019 14:36:05

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• Editing and Deleting Posts | Instagram Help Centre https://help.instagram.com/997924900322403 03/12/2019 14:36:08

03/02/2020

Opened iphone case using UFED Physical Analyser – 18:30

Overview of Data Files: - 18:50

Archives:

- iPhone/Applications/com.apple.Numbers/Documents/Drug Profits.numbers
- Apple_iPhone 8 (A1905).zip/Applications/com.apple.Numbers/Documents/Drug Profits.numbers Images:
 - iPhone/var/mobile/Media/PhotoData/Thumbnails/V2/DCIM/100APPLE/
 - IMG 0007.PNG/5003.JPG, Crated 01/11/2019 10:16:54
 - o IMG 0014.HEIC/5003.JPG Created 07/11/2019 17:22:18
 - o IMG_0019.JPG/5003.JPG Created 28/11/2019 17:43:21
 - o IMG 0023.PNG/5003.JPG Created 03/12/2019 01:49:59
 - MG_0024.PNG/5003.JPG Created 03/12/2019 14:36:20
 - iPhone/Applications/group.com.apple.notes/Media/
 - o 3E1281B7-57BB-4409-A11F-F4519F03F554/IMG_0010.jpeg, created 04/11/2019 22:55:09
 - o 6B77C26D-7D74-4740-A348-1631A0CEBD9D/IMG_0011.jpeg, created 04/11/2019 23:00:20
 - 9B6FAB70-92CC-46D4-AC55-30D2138E66F2/IMG 0013.png, created 07/11/2019 16:13:34
 - Phone/var/mobile/Media/PhotoData/Thumbnails/
 - o 3304.ithmb/
 - thumb_12.bmp
 - o 4031.ithmb/
 - thumb 12.bmp
 - thumb 5.bmp
 - thumb 6.bmp
 - thumb 7.bmp
 - 3310.ithmb/
 - thumb_12.bmp
 - thumb_5.bmp
 - thumb_6.bmp
 - thumb_7.bmp
 - o 3304.ithmb/
 - thumb_5.bmp
 - thumb_6.bmp
 - thumb 7.bmp
 - iPhone/var/mobile/Media/DCIM/100APPLE/
 - o IMG_0007.PNG, created 01/11/2019 10:16:54
 - o IMG 0014.HEIC, created 07/11/2019 17:22:17, location 54.976544, -1.607239
 - o IMG 0023.PNG, created 03/12/2019 01:49:59
 - o IMG 0024.PNG, created 03/12/2019 14:36:20
 - iPhone/Applications/com.apple.Numbers/Documents/Drug Profits.numbers/
 - preview.jpg, modified 07/11/2019 17:39:40
 - o preview-micro.jpg, modified 07/11/2019 17:39:40
 - o preview-web.jpg, modified 07/11/2019 17:39:40
 - iPhone/Applications/group.com.apple.notes/Previews/
 - 69EB8B8C-3F02-4FD9-82F6-463942E4CA04-1-192x181.png
 - o 69EB8B8C-3F02-4FD9-82F6-463942E4CA04-1-384x361.png
 - 413B8025-B301-433A-BA9B-0704E3638BC5-1-216x384.png
 - 413B8025-B301-433A-BA9B-0704E3638BC5-1-108x192.png
 - o D55E798E-924F-4439-BAD3-A83AA3CEAD5F-1-111x192.png
 - o D55E798E-924F-4439-BAD3-A83AA3CEAD5F-1-222x384.png

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Shona Start	S.Start	Fage 31 01 33	13/02/2012

Videos:

 Phone/var/mobile/Media/DCIM/100APPLE/IMG_0012.MOV, created 06/11/2019 14:54:52, Position 54.957700, -1.668000

Generated UFED Report - 21:00

05/03/2020

Opened Android case using UFED Physical Analyser – 20:00

Device Summary: - 20:05

OS Version: 6.0.1

Phone Model: Samsung SM-G920F Time Zone: (UTC+00:00) London (Europe) Activation Time: 07/05/2019 12:24:17

SIM Operator: giffgaff

Cloud Data Sources:

- Facebook, Messenger (Facebook). Account name = 100042564824515
- Gmail, Google Backup, Google Calendar, Google Chrome Sync, Google Contacts, Google Drive, Google
 Hangouts, Google Home, Google Location History, Google Passwords, Google Photos, Google Takeout,
 Google Tasks. Account Name = billysanderson70@gmail.com
- AmazonShoppingTitle, No access
- Dropbox, No access
- Instagram, No access
- Twitter, No access
- UberTitle, No access

Overview of Analysed data collected: - 20:30

Call Log:

- Incoming, From 07541375509 Toma, Duration 00:06:39, 13/11/2019 10:23:34
- Outgoing, To: 443 giffgaff voicemail, Duration 00:00:00, 10/11/2019 19:20:57
- Outgoing, To: 07541375509 Toma, Duration 00:00:00, 10/11/2019 19:20:26

Contacts:

- decca, Mobile 07234234265, Deleted
- Jonny, Mobile 07215549731, Deleted
- Toma, Mobile 07541375509, Deleted

Emails (Gmail):

- 07/11/2019 17:06:40, From JackThompson9991@outlook.com To billysanderson70@gmail.com
- Drug spreadsheet, 06/11/2019 11:15:10, From <u>JackThompson9991@outlook.com</u> To <u>billysanderson70@gmail.com</u>

09/03/2020

Opened Android case using UFED Physical Analyser – 13:30

Continuation of analysed data collected: - 13:35

Searched items (Android Browser):

- "how to improve drug sales", 21/11/2019 16:57:31
- "can i be tracked on the dark web" 21/11/2019 16:53:54
- "heroin street price" 21/11/2019 16:53:33
- "mdma street price" 10/11/2019 19:21:50
- "selling drugs on Instagram" 06/11/2019 10:37:08
- "apps that hide other apps" 31/10/2019 18:06:08
- "weed" 31/10/2019 16:51:58
- "tor browser" 31/10/2019 16:49:56
- "is selling weed illegal" 31/10/2019 16:49:49
- "drugs" 31/10/2019 16:47:01

Prepared by:	Signature:	Page 52 of 55	Date of Report:
Shona Start	S.Start	Fage 32 01 33	13/02/2012

• "bud" 31/10/2019 16:46:56

SMS messages:

Party	Time	Message
To: 07541375509 Toma	31/10/2019 16:31:31	I've had to borrow coin off my granny to get a new phone since I'm skint for the casino stint! I think I'm gonna take decca up on that offer, I need to pay my granny back asap as she needs the money
From: 07541375509 Toma	31/10/2019 16:34:42	I'm also skint atm like, this whole having a lass thing isn't cheap I tell ya, I'm gunna get in touch with decca and try and get something set up
To: 07541375509 Toma	31/10/2019 16:45:18	Hey, come talk with me in this Discord server: https://discord.gg/Ab7De7
From: 07541375509 Toma	04/11/2019 22:10:55	Did you get a chance to get the goods from Deca? 22
To: 07541375509 Toma	05/11/2019 19:05:49	Alright pal, been asleep all day! missed some important lectures but tbh we won't be needing a degree with the dosh we're gonna be making
To: 07541375509 Toma	05/11/2019 19:08:11	Tell me about it 2 had to try out some of the good stuff we flogged last night 2
From: 07541375509 Toma	05/11/2019 19:10:05	You're a mad lad, speaking of that stuff Deca said on the discord that he has some more drop offs we could do?? Am getting a taste for this life now like!
To: 07541375509 Toma	05/11/2019 19:15:11	Weyaye, of course I want more man! I'll get on this discord in a bit. Are we gonna get some posts on the insta account and watch the dosh roll in?
From: 07541375509 Toma	05/11/2019 19:15:51	Aye we need to, just don't wanna risk getting caught
To: 07541375509 Toma	05/11/2019 19:16:10	Don't be daft, nobody is gonna come after us, they've got nonces and that to be catchin
From: 07541375509 Toma	06/11/2019 10:30:53	I'm outside now, you coming down?? We'll quickly fly around to deccas and get the goods

Prepared by:	Signature:	Dago E2 of EE	Date of Report:
Shona Start	S.Start	Page 53 of 55	13/02/2012

From:	13/11/2019	Do you want me to give you a ring and we can talk about the Instagram idea?
07541375509	10:22:56	
Toma		

Web History (Android Browser):

- Google Search for "how to improve drug sales" 21/11/2019 16:57:31
- Google Search for "can i be tracked on the dark web" 21/11/2019 16:53:54
- https://en.m.wikipedia.org/wiki/Dark web 21/11/2019 16:53:48
- Google Search for "can i be tracked on the dark web" 21/11/2019 16:53:44
- Google Search for "heroin street price" 21/11/2019 16:52:57
- https://www.google.com/amp/s/www.irishtimes.com/news/crime-and-law/price-of-heroin-in-ireland-second-highest-in-europe-1.3939263%3fmode=amp 21/11/2019 16:53:27
- Google Search for "heroin street price" 21/11/2019 16:53:18
- https://www.drugwise.org.uk/how-much-do-drugs-cost/ 21/11/2019 16:53:00
- Google Search for "heroin street price" 21/11/2019 16:52:58
- https://www.google.com/amp/s/www.telegraph.co.uk/news/2019/09/07/call-new-law-quarter-youths-have-seen-drugs-including-cocaine/amp/ 07/11/2019 13:26:35
- https://www.google.com/amp/s/www.telegraph.co.uk/news/2019/09/07/call-new-law-quarter-youths-have-seen-drugs-including-cocaine/amp/06/11/2019 10:37:19
- Google Search for "selling drugs on instagram" 06/11/2019 10:37:06
- Google Search for "weed" 31/10/2019 16:51:49
- Google Search for "tor browser" 31/10/2019 16:49:54
- Google Search for "is selling weed illegal" 31/10/2019 16:49:48
- Google Search for "drugs" 31/10/2019 16:46:59
- Google Search for "drugs" 31/10/2019 16:46:56
- Google Search for "bud" 31/10/2019 16:46:46

10/03/2020

Opened Android case using UFED Physical Analyser - 19:20

Overview of Data Files - 19:30

Images:

Samsung GSM SM-G920F Galaxy

S6.zip/data/data/com.discord/cache/app images cache small/v2.ols100.1/

- o 62/ygZ3VKrgm9jxXQG_Rdja4vv0hRM.cnt, Modified 21/11/2019 17:22:09
- o 73/XgSDYtlnbAa5RuMEpS3cnM0utFs.cnt, Modified 21/11/2019 17:22:09
- 14/t 7SFg7myOd-L9k9pZRMw7fDE1E.cnt, Modified 21/11/2019 17:22:02
- o 28/nSLG3HpZ-QigM6bPrOL559rfdqs.cnt, Modified 28/11/2019 18:15:55
- Samsung GSM_SM-G920F Galaxy S6.zip/data//media/0/Download/
 - o MarijuanaTA-92630655.jpg, Modified 31/10/2019 16:52:02
- Samsung GSM SM-G920F Galaxy S6.zip/data/data/com.instagram.android/cache/images/
 - o fc92c6f4.clean, Modified 14/11/2019 17:37:42
 - o e57785ad.clean, Modified 12/11/2019 19:39:07

Generated UFED Report – 20:00

Prepared by:	Signature:	Page 54 of 55	Date of Report:
Shona Start	S.Start	Fage 34 01 33	13/02/2012