

# INFO702 Forensic Investigation Report

Forensic Investigation of NARCOS-2019 Case Study



## Investigators

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Lead Forensics Analyst

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Forensics Analyst

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## Overview

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### Background

Australian intelligence alerted Customs to potential illegal activities involving two passengers, Jane Esteban and John Fredricksen, upon their arrival in Wellington, New Zealand from Brisbane.

Customs officers searched their baggage and found both of their laptops as well as discovering one kilogram of methamphetamine hidden in Jane's suitcase.

During separate interrogations, John refused to answer questions, while Jane indicated she was instructed to deliver the suitcase to "Eastbourne library" or, if necessary, to 666 Rewera Avenue, Petone, as directed by John. A subsequent raid on the Petone address revealed drugs, firearms, and a desktop computer, suggesting further criminal involvement.

### Objective

As a team of Customs forensic investigators, Raine Roberts and Logan Webster will examine the images and memory dumps from both suspects' laptops and the desktop computer to uncover their motives, goals, and objectives.

## Persons of Interest

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### Primary Actors

During this investigation, three primary actors were uncovered, John Fredricksen, Jane Esteban and Steve Kowhai.

#### John Fredricksen

- Our investigation reveals that John Fredricksen (A.K.A Johnny Fredrick), is a middle-man distributor of narcotics currently operating in the Oceanic region for an Unnamed Supplier. He operates primarily from his front company, 'High As a Kite LLC' located 8515 Haven Wood Trail, Inala Brisbane. From this location John distributes narcotics to clients by shipping them inside cookware through DHL.
- John Fredricksen has recently sold 1kg of product to Steve Kowhai but must deliver it last minute, via plane. He has blackmailed a new client, Jane Esteban, with the threat of harming her children and is using her as a cover to sneak this product through customs via her luggage case.

(Additional Biographical and Selector data discovered during the investigation can be found in appendix, '1 - John Fredricksen.pdf').

## Jane Esteban

- Our investigations reveal that Jane Esteban, is an undercover agent for the Australian Federal Police. Jane is currently investigating the narcotics distributor, John Fredricksen. As her persona, Jane portrays herself as a plain-clothes civilian meth addict with two children, who is looking for small purchases of methamphetamine.
- Her undercover persona is blackmailed into going with John Fredricksen to Wellington, New Zealand at the threat of harm to these children.

(Additional Biographical and Selector data discovered during the investigation can be found in appendix, '2 - Jane Esteban.pdf').

## Steve Kowhai

- Our investigations reveal that Steve Kowhai (A.K.A Crayfish1980), is a client of John Fredricksen and assumed affiliate of the notorious New Zealand gang 'Mongrel Mob'. We believe that when Steve receives the product from John, he then distributes it locally to his street level gang members who sell it on his behalf. Steve operates from his residence, 666 Rewera Avenue, Petone.
- Steve Kowhai has recently purchased 1kg of product from John Fredricksen, and needs it delivered quickly to a meeting point at Eastbourne Library or his residence.

(Additional Biographical and Selector data discovered during the investigation can be found in appendix, '3 - Steve Kowhai.pdf').

## Secondary Actors

There was also a secondary actor, Jake Heke, another New Zealand client of John Fredricksen, of which enough information has been discovered to issue a warrant against.

## Jake Heke

- Jake Heke is an Auckland based client of John Fredricksen. Not much is known about Jake, but sufficient information has been discovered to warrant a raid on his address by the Auckland Police, through the clients.odt list and the shipping label from DHL.
- Jake Heke operates from his address 5/34 Hapua Street Remuera, Auckland 1050 New Zealand.

(Additional Biographical and Selector data discovered during the investigation can be found in appendix, '4 - Jake Heke.pdf').

**Note:** All persons of interest have been compiled into appropriate appendices, which will be included alongside this document. References: '1 - John Fredricksen.pdf', '2 - Jane Esteban.pdf', '3 - Steve Kowhai.pdf', '4 - Jake Heke.pdf'.

## Devices of Interest

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All exploitable information discovered on each device during the investigation compiled into appendices, this information includes account information, OS information, Time Zone information, IP addresses, physical addresses and information on devices that have been connected to each device.

### NARCOS-1/SK-DESKTOP

- SK-DESKTOP is the desktop device belonging to Steve Kowhai. A comprehensive documentation of information can be found in appendix '1 - SK-DESKTOP'.

### NARCOS-2/JFLAPTOP1

- JFLAPTOP1 is the laptop device belonging to John Fredricksen. A comprehensive documentation of information can be found in appendix '2 - JFLAPTOP1'.

### NARCOS-3/JELAPTOP

- JELAPTOP is the laptop device belonging to Jane Esteban. A comprehensive documentation of information can be found in appendix '3 - JELAPTOP'.

## Domains of Interest

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All relevant domains of interest discovered in web and search history on each device during the investigation compiled into appendices.

### NARCOS-1/SK-DESKTOP

- Domains searched indicate the person of interest **Steve Kowhai** has been searching for information on drugs, drug paraphernalia, where and how to sell drugs and plotting a drug supply route through Wellington City.
- Additional Information of **Steve Kowhai's** drug route can be found in the 'Locations of Interest.pdf' appendix.

A comprehensive documentation of information can be found in appendix '1 - SK-DESKTOP Domain List.pdf'.

## NARCOS-2/JFLAPTOP1

- Domains searched indicate the person of interest **John Fredriksen** has been searching ways to hide narcotics while travelling to New Zealand, including hidden inside the body, and inside suitcases.

A comprehensive documentation of information can be found in appendix '1 - JFLAPTOP1 Domain List.pdf'.

## NARCOS-3/JELAPTOP

- Domains searched indicate the person of interest **Jane Esteban** has been searching for tips on how to be a better undercover cop, such as reading guides and purchasing tools and clothes. She is also seen accessing the Australian Federal Police Force website as a user and downloading the Quasar RAT that she packaged into a ZIP Bomb.

A comprehensive documentation of information can be found in appendix '3 - JELAPTOP Domain List.pdf'.

## Locations of Interest

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All locations of interest discovered during the investigation, alongside screenshots discovered on each device.

### Location List

The below list is a comprehensive list of all locations discovered during the investigation, for more information please see appendix 'Locations of Interest.pdf' for images of each location, where they were found and a description of relevance to the case at large.

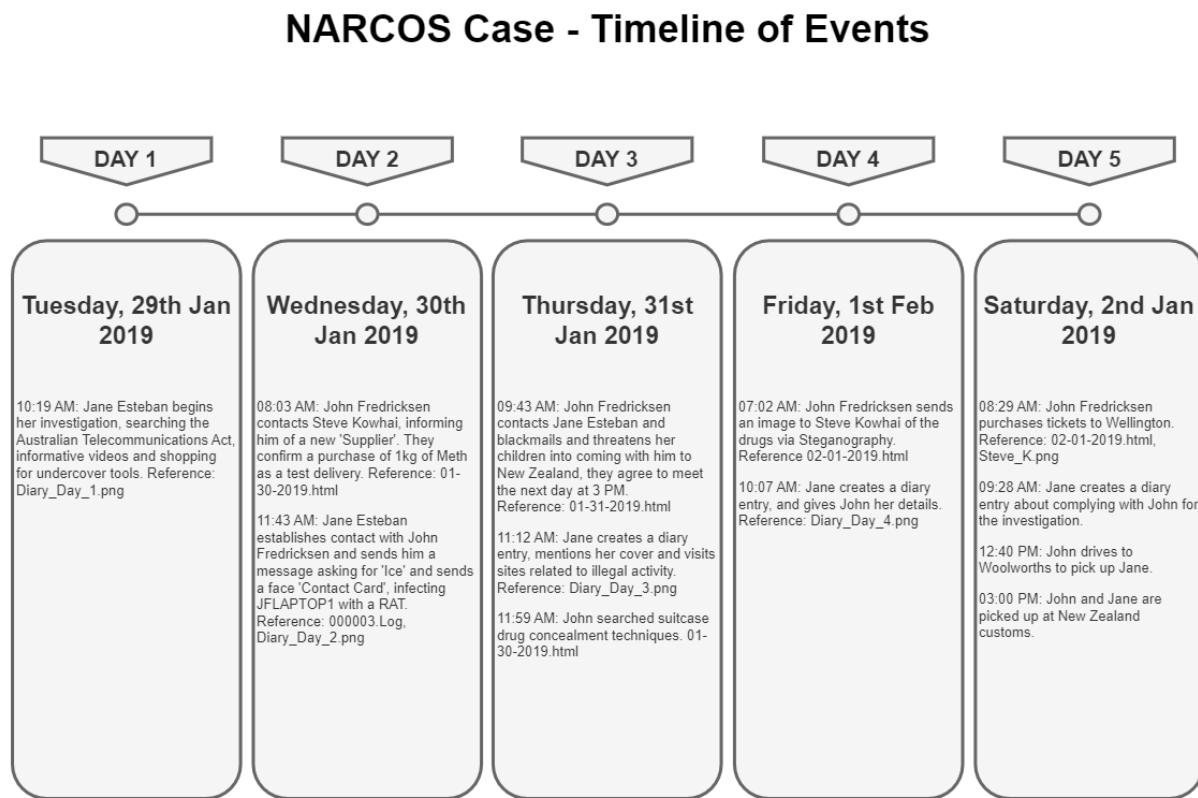
Location Number	Name of Location	Address	Country	ZIP Code
NAR-L-1	Eastbourne Library	38 Rimu Street, Eastbourne	New Zealand	Lower Hutt 5013
NAR-L-2	SK-House	666 Rewera Avenue, Petone	New Zealand	Lower Hutt 5012
NAR-L-3	High As a Kite LLC	8515 Haven Wood Trail, Inala Brisbane	Australia	Queensland 4077
NAR-L-4	Wellington International Airport	Stewart Duff Drive, Rongotai	New Zealand	Wellington 6022
NAR-L-5	Stokes Valley	Stokes Valley, Lower Hutt 5019	New Zealand	Stokes Valley, Lower Hutt 5019
NAR-L-6	Naenae	Naenae, Lower Hutt 5011	New Zealand	Naenae, Lower Hutt 5011
NAR-L-7	Wainuiomata	Wainuiomata, Lower Hutt	New Zealand	Lower Hutt
NAR-L-8	JF-House	3 Pegasus St, Inala Brisbane	Australia	Inala, Queensland 4077, Australia
NAR-L-8	Woolworths	133 Oxley Station Rd	Australia	Oxley QLD 407, Australia
NAR-L-9	JH-House	5/34 Hapua Street Remuera	New Zealand	Auckland 1050 New Zealand

## Evidence

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All evidence has been compiled into appendix ‘Evidence List.pdf’, it contains all evidence discovered during the investigation including where and when it was found, and a description of the evidence.

## Timeline



## Prior Evidence

This list details evidence acquired prior to the investigation:

- 1. 1kg of Methamphetamine**
  - a. **Discovered:** Lining of suitcase by Customs.
  - b. **Description:** Methamphetamine found hidden in the suitcase lining during a Customs inspection prior to the main investigation.
- 2. Additional Drugs and Firearms**
  - a. **Discovered:** 666 Rewera Avenue, Petone.
  - b. **Description:** Discovered during the raid on Steve Kowhai's residence, alongside a desktop computer with critical information.

## Investigation Evidence

This section details all evidence collected from each suspect's devices during the investigation.

NARCOS-1 (SK-DESKTOP - Steve Kowhai)

- 1. Evidence of Narcotics and Gang Affiliation**
  - a. **Location:** SK-DESKTOP, Recycle Bin.
  - b. **Description:** Files depicting narcotics, gang-related material, and affiliations with the Mongrel Mob gang.
- 2. Steganographic File (BNE.png)**
  - a. **Location:** SK-DESKTOP.
  - b. **Description:** Image containing hidden evidence of narcotics, decrypted using steganography after extracting the password from a OneNote exploit.
- 3. Discord Chat Logs (000007.log)**
  - a. **Location:** Discord Cache.
  - b. **Description:** Logs containing conversation between John Fredricksen and Steve Kowhai discussing new suppliers, shipment methods, and meeting arrangements.

NARCOS-2 (JOHNFLAPTOP1 - John Fredricksen)

- 1. Clients List (clients.ods)**
  - a. **Location:** Business folder.
  - b. **Description:** List of narcotics clients, including Jane Esteban, Steve Kowhai, and Jake Heke, essential for confirming client distribution links.
- 2. Flight Bookings (Steve\_K.png)**
  - a. **Location:** Business folder.
  - b. **Description:** Screenshot of flight bookings for John and Jane, supporting the plan for Jane to transport methamphetamine.
- 3. Encrypted Memo (Memo\_Things.odt)**
  - a. **Location:** Encrypted drive.
  - b. **Description:** Document describing global drug smuggling tactics and indicating a supplier higher in the distribution network.
- 4. Stock Image of Jane's "Children" (Janes\_Kids.jpg)**
  - a. **Location:** VMware folder.
  - b. **Description:** Stock photo used to blackmail Jane. Reverse image search confirmed its use in Jane's undercover operation.

NARCOS-3 (JELAPTOP - Jane Esteban)

- 1. Quasar RAT and Zip Bomb (Contact\_Card.zip)**
  - a. **Location:** Downloads.
  - b. **Description:** Zip Bomb malware embedded with the Quasar RAT used to gain access to John's device, gathering critical evidence.
- 2. Australian Federal Police Documentation**
  - a. **Location:** Photos and Downloads.
  - b. **Description:** Undercover survival guide and AFP paraphernalia, supporting Jane's role as an undercover agent.
- 3. Diary Entries in OneNote**

- a. **Location:** OneNote Cache.
  - b. **Description:** Diary logs detailing Jane's preparations and progress in her undercover operation.
4. **Discord Chat Logs (000003.log)**
- a. **Location:** Discord Cache.
  - b. **Description:** Correspondence with John Fredricksen, revealing coerced participation and confirming undercover agent status.

## Forensic Framework

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The investigation into the NARCOS-2019 case followed the NIST (National Institute of Standards and Technology) Digital Forensics Framework, which provided a structured, four-phase approach: Collection, Examination, Analysis, and Reporting. (Salfati & Pease, June 2022)

### Collection

Investigators preserved digital evidence from all devices associated with the suspects—SK-DESKTOP, JFLAPTOP1, and JELAPTOP—using write-blockers and documenting each device's chain of custody. Tools such as Autopsy and Volatility were employed to ensure integrity and capture critical data like memory dumps, deleted files, and chat logs.

### Examination

In this phase, investigators extracted relevant data, such as encrypted files, hidden images, and cached logs, using techniques like steganography detection and cache exploitation. This process isolated evidence central to the case, including client lists and communications, without affecting non-relevant data.

### Analysis

The analysis phase involved connecting suspects to criminal activities, revealing patterns in communications and searches, and mapping out narcotics distribution networks. The timeline of logs and interactions was thoroughly examined to construct a clear narrative of events and associations.

### Reporting

Finally, a structured forensic report documented all findings and methods used, aligned with NIST standards to ensure clarity, precision, and legal readiness. This report provided a clear basis for judicial action under New Zealand law.

By applying the NIST Digital Forensics Framework, investigators maintained a rigorous, legally defensible approach, securing reliable evidence for prosecution in the NARCOS-2019 case.

## Tools and Techniques

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This section goes over tools and techniques used to collect evidence throughout the investigation.

### Tools

#### Autopsy Version 4.21.0

- Autopsy is an open-source forensics tool kit the investigators used to investigate the NARCOS image files and extract evidence for the investigation.

#### Volatility Version 2.5

- Volatility is an open-source memory recovery tool. It was used in conjunction with Autopsy by the investigators to investigate the memory dump files to extract, read, and recover carved (previously deleted) files used for evidence in the investigation. (Volatility, 2024)

#### HxD Hex Editor Version 2.5.0.0

- HxD is an open-source Hex Editor program used by the investigators to investigate the Hex values of a file in conjunction with Autopsy. It was used to recover chat and keystroke logs during the investigation.

#### Obsidian Version 1.7.4

- Obsidian is an open-source knowledge base and note-taking tool used by investigators to compile data and evidence into case files. (Hoffman, Micah; Glynn, Griffin, 2024)

### Techniques

#### Exploit for local cache on OneNote for Windows 10

- By following an exploit in OneNote discovered by Microsoft, the investigators were able to take the local package files from the various images OneNote caches and export them into a host device with OneNote for Windows 10, allowing access to private workbooks and more evidence. (Microsoft, 2019)

#### Strings Technique for Discord and Quasar Cache Logs

- By using the strings command on Discord local cache files and Quasar Profile Logs, the investigators were able to extract chat logs and keystroke logs from each device.

## Unauthorized Account Access

- By extracting the email account username and password from the Quasar RAT logs, the investigators can access the email account of John Fredricksen.

## OSINT Reverse Image Search

- By using the OSINT technique of Reverse Image search, the investigators were able to determine the validity of certain images discovered in the case, such as the image 'Janes\_Kids.jpg'. Upon using this technique, the investigators determined that this image used to blackmail Jane was a stock photograph, and leant evidence to the fact that Jane Esteban is an undercover agent.
- <https://www.wallpaperflare.com/two-children-sitting-beside-eachother-on-bench-kids-gator-fans-wallpaper-wgfni>

## Using AI to automatically clean dirty Discord and Quasar RAT Logs

- While collecting chat logs from Discord and Quasar, there was a multitude of dirty data in the form of additional characters or artifacts and repeating logs, by using artificial intelligence we can feed this dirty data and clean it automatically. In a true case, this would not be permissible by law as evidence due to the risk of 'AI Hallucinations', but it is an efficient way to perform this process automatically for key data while another agent performs true data cleansing manually.

## Steganography via Image Steganography

- The people of interest used Steganography to hide evidence of packaged narcotics inside another image. By using steganography tools and techniques to identify the image and password that encrypted it, and then using the tool Image Steganography to decrypt the file and extract the hidden image.

## Decryption via TrueCrypt

- The people of interest used TrueCrypt to create an encrypted drive and save it as a file. By extracting the program from the image in Autopsy and inspecting logs to find the decryption key the investigators mounted the file and extracted crucial evidence to the investigation.

## Proposed Solution from Findings

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Based on the evidence gathered throughout the forensic investigation, the following legal actions are recommended under New Zealand law (Ministry of Health, 1975):

### 1. John Fredricksen

- a. **Charges:** Under the **Misuse of Drugs Act 1975**, John Fredricksen may be charged with multiple offenses, including possession, importation, distribution, and

trafficking of Class A controlled drugs (methamphetamine). The evidence, including client lists, travel arrangements, and communications with associates, supports these charges.

- b. **Penalties:** If convicted, Fredricksen faces a maximum sentence of life imprisonment under **Section 6** of the **Misuse of Drugs Act 1975** for the importation and trafficking of Class A drugs.

### 2. Steve Kowhai

- a. **Charges:** Based on evidence of gang affiliations and drug distribution networks, Kowhai can be charged under both the **Misuse of Drugs Act 1975** for drug possession and trafficking.
- b. **Warrants:** A search warrant is recommended for additional properties and storage facilities linked to Kowhai, given his gang involvement and evidence of distribution networks.
- c. **Penalties:** If convicted, Kowhai faces potential life imprisonment under the **Misuse of Drugs Act 1975**.

### 3. Jake Heke

- a. **Warrants:** The investigation has yielded sufficient information to recommend a search warrant for Heke's Auckland residence to uncover further evidence of his involvement in narcotics distribution.
- b. **Potential Charges:** Based on the findings from any search, Heke may face charges under the **Misuse of Drugs Act 1975** for possession and distribution, particularly if further evidence is uncovered linking him to Fredricksen's trafficking network.

### 4. Jane Esteban

- a. **Status:** Although acting under duress, Jane's involvement as a forced courier raises legal complexities. As she is an undercover operative for the Australian Federal Police, her release to Australian authorities is advised upon confirmation of her status. New Zealand Police should verify her role with the AFP.
- b. **Handling:** Pending confirmation, her release to Australian jurisdiction will be coordinated under the **Mutual Assistance in Criminal Matters Act 1992**, allowing cross-border cooperation for her continued protection and support as an operative.

## Conclusion

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The forensic investigation into the **NARCOS-2019** case has successfully unearthed a complex drug trafficking operation spanning New Zealand and Australia, led by key players John Fredricksen and Steve Kowhai. Through meticulous digital forensics, Customs investigators Raine Roberts and Logan Webster have pieced together extensive evidence of narcotics distribution, gang involvement, and coerced participation of undercover agent Jane Esteban. The findings justify severe legal actions under New Zealand's stringent drug laws, ensuring that individuals involved face consequences proportionate to the gravity of their crimes.

This case underscores the critical role of cross-border intelligence and digital forensics in dismantling organized crime, reinforcing New Zealand's commitment to combating the narcotics trade and safeguarding public welfare. With the recommended warrants, charges, and cooperation with international agencies, the NARCOS-2019 case sets a precedent for transnational justice and collaborative law enforcement efforts.

## Appendices

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**Appendix 1 - John Fredricksen.pdf**

Additional biographical and selector data related to John Fredricksen, including personal identifiers and relevant information discovered during the investigation.

**Appendix 2 - Jane Esteban.pdf**

Additional biographical and selector data for Jane Esteban, containing details essential to her undercover role and investigation findings.

**Appendix 3 - Steve Kowhai.pdf**

Additional biographical and selector data on Steve Kowhai, highlighting affiliations and activities relevant to the investigation.

**Appendix 4 - Jake Heke.pdf**

Biographical and selector data concerning Jake Heke, including evidence leading to a warrant request.

**Appendix 5 - SK-DESKTOP.pdf**

Detailed information on the SK-DESKTOP device belonging to Steve Kowhai, including system configurations, network details, and connected device logs.

**Appendix 6 – JFLAPTOP1.pdf**

Information on the JFLAPTOP1 device, owned by John Fredricksen, covering system data, browsing history, and significant forensic findings.

**Appendix 7 – JELAPTOP.pdf**

Documentation of JELAPTOP, Jane Esteban's laptop, with emphasis on its use in her undercover role and relevant forensic evidence.

**Appendix 8 - SK-DESKTOP Domain List.pdf**

Comprehensive list of domains accessed on SK-DESKTOP, detailing Steve Kowhai's online activities relevant to drug trafficking operations.

**Appendix 9 - JFLAPTOP1 Domain List.pdf**

Full record of domains accessed on JFLAPTOP1, illustrating John Fredricksen's search history related to concealing narcotics.

**Appendix 10 - JELAPTOP Domain List.pdf**

Detailed account of domains accessed on JELAPTOP, highlighting Jane Esteban's undercover search activities and interactions.

**Appendix 11 - Locations of Interest.pdf**

A catalog of significant locations related to the case, including screenshots, discovery points, and descriptions of relevance to the investigation.

**Appendix 12 - Evidence List.pdf**

Comprehensive list of all evidence collected throughout the investigation, including source devices, timestamps, and descriptions.

## References

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# Evidence List

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## Evidence:

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### Prior Evidence:

Evidence Discovered prior to the investigation:

- 1kg of Methamphetamine
  - Discovered: Lining of suitcase by Customs.
  - Description: This methamphetamine was discovered in the lining of the suitcase by customs prior to the investigation.
- Additional Drugs and Guns discovered during raid
  - Discovered: 666 Rewera Avenue, Petone.
  - Description: Discovered during the the raid of the residence of Steve Kowhai, along side his PC.

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### NARCOS-1 Evidence:

Evidence discovered during the investigation of NARCOS-1, **SK-DESKTOP** belonging to **Steve Kowhai**

- Evidence of narcotics
  - Discovered: SK-DESKTOP, Recycle Bin
  - Description: These files depicting narcotics and drug busts were discovered in the recycle bin of SK-DESKTOP.



- Evidence of gang affiliation
  - Discovered: SK-DESKTOP, Recycle Bin
  - Description: This file depicting possible gang affiliation with known New Zealand gang, Mongrel Mob, was discovered in the Recycle Bin of SK-DESKTOP.



- Evidence of narcotics and drug paraphernalia
  - Discovered: SK-DESKTOP, Memory Dump
  - Description: These files depicting narcotics and drug paraphernalia were discovered inside the memory dump of SK-DESKTOP.





- 1kg Methamphetamine
  - Discovered: SK-DESKTOP, BNE.png
  - Description: This evidence is hidden inside BNE.png, and must be extracted using Steganography. The password was discovered using an exploit to gain access to Steve Kowhais OneNote:

# Stego

Friday, 1 February 2019 1:24 PM

The location = C:\Users\Steve\Downloads\Misc \BNE  
Pass equals Elchap02

Success



- 000007.log
  - Discovered: SK-DESKTOP, Discord Cache
  - Description: A log found on Steve's desktop that aligns with a log found in Jane's Remote Access tool, a conversation between John and Steve dated 01.02.2019 07:02AM
- To John Fredricksen

### **New Supplier Conversation**

- "New supplier eh? Definitely Interested! Can I get 10 keys of it delivered to Wellington."

### **Document Preparation**

- "Yeah yeah probably wiser, good one. In fact, I have already put a document together in anticipation of chatting with you. I'll send it through now. It contains some information regarding how I see this working out. Let me know what you think once you have read it."

### **Steganography Discussion**

- "Good Thinking, I already know how. Heard of steganography?"
- "A way of hiding one image within another. There's a simple application called 'Image Steganography'."

### **Tool Acknowledgment**

- "Ya.. I just told you about the tool :face\_palm: Received it. Will check to see if it works and confirm soon."

### **Meeting Arrangement**

- "Good. Meet at the Eastbourne library and if we miss each other come to 666 Rewera Avenue, Petone."

## **NARCOS-2 Evidence:**

Evidence discovered during the investigation of NARCOS-2, **JOHNFLAPTOP1** belonging to **John Fredricksen**.

- Clients.ods
  - Discovered: JOHNFLAPTOP1, Business
  - Description: This file depicts past and future clients for narcotics delivery, including Persons of Interest, **Jane Esteban**, **Steve Kowhai** and **Jake Heke**.

- Shipping.png
  - Discovered: JOHNFLAPTOP1, Business
  - Description: This file depicts a past shipment of narcotics to Person of Interest, **Jake Heke**, and can be used by the NZ Police to request a search warrant.

The image shows a DHL Express Air Waybill form. Key details include:

- Shipment Air Waybill (Non-negotiable)**
- Payer account number and insurance details:** Payer Account No. 001-158545-85, Payment options available in all countries.
- From (Shipper):** Shipper's account number 258-85695, Contact name Johnny Fredrick, Company name High As A Kite LLC, Address 8515 Haven Wood Trail Inala, Brisbane QLD 4077 Australia, Postcode/Zip Code required QLD 4077, Phone, Fax or E-mail (required) +1 258 585 965.
- To (Receiver):** Company name DHL cannot deliver to a PO Box, Delivery address 5/34 Hapua Street Remuera Auckland 1050 New Zealand, Postcode/Zip Code required 1050, Country New Zealand, Contact person Jake Heke, Phone, Fax or E-mail (required) +6402145365477.
- Shipment details:** Total number of packages 1, Total Weight 20Kg, Dimensions in cm 575 @ 500mm x 500mm x 600mm.
- Services:** Domestic Document International Non-Documents European Union Express 9 (10.30 to the USA), Express 12, Express Worldwide, Express Envelope, Other.
- Full description of contents:** 1x Pressure cooker, 3x Pots, 1x Bread Maker.
- Non-Document Shipments Only (Customs Requirement):** Attach the original and four copies of a Proforma or Commercial invoice, Shipper's VAT/GST number, Receiver's VAT/GST or Shipper's EIN/SSN.
- Type of Export:** Permanent checked, Repair / Return, Temporary.
- Signature:** Johnny Fredrick, Date 29 / 01 / 2019.

- Steve\_K.png
  - Discovered: JOHNFLAPTOP1, Business
  - Description: A screen shot of flight bookings for two adults from Brisbane Airport to Wellington Airport.

**Trip Summary**

Traveller 1: Adult	AU\$663.91
Flight	AU\$470.00
Taxes & Fees	AU\$193.91
Traveller 2: Adult	AU\$663.91
Flight	AU\$470.00
Taxes & Fees	AU\$193.91
Booking Fee	AU\$0.00

Trip Total From: **AU\$1,327.82**  
Only 7 tickets left at this price!

Rates are quoted in Australian dollars

**Important Flight Information**

- Your flight is a combination of two one-way fares, each subject to its own rules and restrictions. If one of your flights is changed or cancelled, it will not automatically alter the other flight. Changes to the other flight may incur a charge.

**Departure**

- Tickets are non-refundable and non transferable. Name changes are not allowed.
- There may be an additional fee based on your payment

**Flights:**

- 16 Feb. 2019:** From Brisbane, QLD (BNE) (BNE) To Wellington Intl. (WLG) Virgin Australia 8:45 am → 3:15 pm 3h 30m, Direct. Show flight and baggage fee details.
- 23 Feb. 2019:** From Wellington Intl. (WLG) To Brisbane, QLD (BNE) (BNE) Qantas Airways 6:15 am → 5:40 pm 14h 25m, 1 stop. Show flight and baggage fee details.

- Contact\_Card.zip
  - Discovered: JOHNFLAPTOP1, Downloads
  - Description: This package appears to be a ZIP Bomb. Once unpacked, Contact\_Card.zip works in the background to stealth install a Remote Access Tool named Quasar. This RAT is linked to JELAPTOP, and Jane Esteban uses it to gain evidence against John Fredricksen.
- Secret.file and Memo\_Things.odt

- Discovered: JOHNFLAPTOP1, Attachments
- Description: This file is an encrypted drive, once mounted using the program TrueCrypt and using the password to unlock it, a file named Memo\_Things.odt can be found. This file describes the methods taken to smuggle drugs across the world, and hints towards another supplier above John Fredricksen, who is mentioned in John's initial communication with Steve Kowhai.

 Memo Things.odt

- Janes\_Kids.jpg
  - Discovered: JOHNFLAPTOP1, VMWare
  - Description: This file depicts Jane Estebans fake children, and is being used to blackmail Jane Esteban. Reverse image search reveals this image to be a stock image: [HD wallpaper: two children sitting beside eachother on bench, kids, gator fans | Wallpaper Flare](#)



- 000013.Log
  - Discovered: JOHNFLAPTOP1, Discord Cache
  - Description: A discord cache pulled from John Fredricksen's laptop. It shows correspondence between John and Jane which aligns with the RAT Logs, and also messages between John and Steve which align with the Discord Logs from Steve.

To Jane Esteban

- **Travel Plan**
  - "Good, now that's what I wanted to hear. Here is the plan. You and I will be acting like a couple travelling on a holiday to New Zealand. This is what I want you to do: Look the part, act normal, and don't tell anyone about what we're doing. Understood?"

- **Talk Confirmation**
  - "Good. Talk tomorrow at 3PM or else."
- **Information Request**
  - "Right. What's your full name and date of birth? I need it for booking the flights ASAP."
- **Flight Confirmation**
  - "Flights booked. I'll pick you up from the Woolworths (133 Oxley Station Rd, Oxley QLD 407, Australia) at ... Just bring yourself; I'll cover everything else."
- **Farewell**
  - "See you soon. John out."

To Steve Kowhai

- **Correction**
  - "Ah bugger, wrong person, disregard."
- **Image Transfer**
  - "I want to send an image of something to you, but it needs to be done safely. Any ideas?"
- **Tool Inquiry**
  - "No, what's that?"
- **Follow-up on Image Transfer**
  - "Okay, I'll have a look and see if I can get it to work and then send the image through."
- **Image Transfer Confirmation**
  - "It worked, sending it and the password via email now. I used a tool called image steganography."

---

## NARCOS-3 Evidence:

Evidence discovered during the investigation of NARCOS-2, **JELAPTOP** belonging to **Jane Esteban**.

- Evidence of narcotics
  - Discovered: JELAPTOP, Memory Dump
  - Description: These images were discovered in the memory dump of JELAPTOP, and depict various narcotics with watermarks from prominent drug enforcement agencies.



**DEA**









FBI



- Quasar v1.3.0.0, Contact\_Card.zip, Logs
  - Discovered: JELaptop, Downloads
  - Description: The Remote Access Tool and Zip Bomb Malware used to infect JFLaptop1, inside these folders we can see the logs obtained by the Remote Access Tool.

01-30-2019 CLEANED.txt

01-31-2019 CLEANED.txt

 02-01-2019 CLEANED.txt

 02-02-2019 CLEANED.txt

- OneNote Diary

- Discovered: JELAPTOP, Microsoft.Office.OneNote\_8wekyb3d8bbwe
- Description: By performing an exploit against Microsoft OneNote for Windows 10, this diary was discovered on the laptop of Jane Esteban, depicting her plan for undercover work.

Jane's Diary  
Tuesday, 29 January 2019 10:19 AM

Day 1  
Today I checked out social media, news and ways to blend in better amongst meth heads.  
Found a way to better take advantage of the Australian Telecommunications legislation and Amendment act. Looked at some online shopping items and further explored communication systems to get in contact with a friend.

Day 2  
Wednesday, 30 January 2019 11:43 AM

Looked at videos of malware on YouTube, hopefully the RAT I've selected works as intended.

Day 3  
Thursday, 31 January 2019 11:12 AM

My friend replied back to me however I'm not sure he's my friend anymore as he seems more demanding and unfriendly than usual however I must keep my cover and proceed with his wishes. Browsed some sites related to Illegal activities.

Day 4  
Friday, 1 February 2019 10:07 AM

Browsed some tips on advice, behaviour and how to maintain my cover more efficiently. My aggressive friend wants to know my details and I've decided to stick to the plan.

Day 5  
Saturday, 2 February 2019 9:28 AM

My aggressive friend wants to meet up to do some work not really keen on the idea, but given the circumstances I think I'll comply this time!

- Australian Federal Police paraphernalia

- Discovered: JELAPTOP, Photos + Downloads
- Description: Various evidence discovered that reinforces Jane Esteban being an undercover agent, including an under cover survival course guide pdf, and AFB

images.



**AFP**  
AUSTRALIAN FEDERAL POLICE

gettyimages

Scott Barbour



456355880

# **Undercover Survival and Lawful Invasions**

**Day One: Undercover Survival**  
This course is designed to allow students to observe, critique and review undercover operations that culminated with violence against the undercover officer or arrest teams. The cases that will be presented will be specifically selected for their relevance to the types of narcotic investigation that are typically conducted by your Officers. Although the training is conducted in a classroom, students will be expected to participate in the discussions and to make cause determinations of the critical incidents presented. Much of this practical training course will be conducted with computer interactive re-enactments as well as actual digital video of "deals that have gone bad."

**Day Two: Lawful Invasions**  
A review of cases from around the United States establishes that many police agencies are moving away from the use of SWAT team tactics and "dynamic entries" for narcotic related search warrants. Courts have recently ruled that to utilize a specialized team, deploying "dynamic tactics," is in essence a use of force. As such, the decision itself may be unreasonable based upon the totality of the circumstances. Dynamic entry into homes to sim-

**COURSE FEE**  
\$355\*  
\*Send 4 from same agency and the 5th goes free.

**LOCATION**  
Schoolcraft College  
Public Safety Training Center  
31777 Industrial  
Livonia, MI 48150  
Telephone: 734.462.4782  
E-mail: LEIS@schoolcraft.edu  
[www.schoolcraft.edu/lawenforcement](http://www.schoolcraft.edu/lawenforcement)

**TIME**  
8:30 AM – 4:30 PM

**COURSE OFFERING**  
December 13-14, 2011

TRAINING

- 000003.Log
  - Discovered: JELAPTOP, Discord Cache
  - Description: Discord cache showing chat logs sent to John Fredricksen, these align with the chat logs found on Johns device and the RAT logs.
- To John Fredricksen
- • **Request**
  - "Got any of that ice??"
- **Additional Info**
  - "Also I've got some friends that want to score too. Here's their contact card."
- **Caution**
  - "Umm I don't know, sounds pretty risky."
- **Refusal**
  - "Err nah, I'm not keen."
- **Pleading**
  - "WHAT! Please, I swear whatever you need, I'll do it... I've put them through enough as it is. What do you want from me???"
- **Confirmation**
  - "Yes John, got it."
- **Identification**
  - "My full name is Jane Esteban, and my birthday is 13/07/1992."
- **Commitment**

- "I'll be there."
-

## 4 - Jake Heke

---

### Biographical Data:

---

#### About the Person of Interest:

Biographical Data found during the investigation relating to the Person of Interest

#### Personal Information:

DETAILS	
First Name:	Jake
Last Name:	Heke
Alias:	Unknown
D.O.B:	Unknown

---

### Selector Data:

---

#### Email Address(es):

EMAIL ADDRESSES	
Address 1	Unknown

#### Phone Number:

PHONE NUMBER	
Number 1	+6402145365477

**Residence(s):**

PHYSICAL ADDRESS	
Current Address	5/34 Hapua Street Remuera, Auckland 1050 New Zealand

---

# 1 - John Fredricksen

---

## Biographical Data:

---

### About the Person of Interest

Biographical Data found during the investigation relating to the Person of Interest

### Personal Information:

DETAILS	
First Name:	John
Last Name:	Fredricksen
Alias:	Johnnny Fredrick
D.O.B:	Unknown

---

## Selector Data:

---

### Phone Number(s):

PHONE NUMBERS	
Phone 1	+1 258 585 965

### Email Address(es):

EMAIL ADDRESSES	
Address 1	<a href="mailto:heresjohnny1@protonmail.com">heresjohnny1@protonmail.com</a>

## **Bank Account(s):**

ACCOUNTS	
Account Number 1	001-158545-85

## **Usernames(s):**

USERNAMES	
Username 1	heresjohnny1

## **Residence(s):**

PHYSICAL ADDRESS	
Business Address	8515 Haven Wood Trail, Inala Brisbane
Residential Address	3 Pegasus St, Inala Brisbane

## **Employment:**

COMPANY	COMPANY NAME	COMPANY ADDRESS	ZIP CODE
Company 1	High As a Kite LLC	8515 Haven Wood Trail, Inala Brisbane	Queensland 4077, Australia

---

## 2 - Jane Esteban

---

### Biographical Data:

---

#### About the Person of Interest

Biographical Data found during the investigation relating to the Person of Interest

#### Personal Information:

DETAILS	
First Name:	Jane
Last Name:	Esteban
D.O.B	13/07/1992

#### Family Members:

FAMILY MEMBERS	
Child:	Unnamed Son - Cover
Child2:	Unnamed Daughter - Cover

---

### Selector Data:

---

#### Email Address(es):

EMAIL ADDRESSES	
Address 1	<a href="mailto:j.esteban@proton.mail">j.esteban@proton.mail</a>

**Usernames(s):**

USERNAMES	
Username 1	j.esteban

**Residence(s):**

PHYSICAL ADDRESS	
Current Address	Unknown

**Employment:**

COMPANY NUMBER	COMPANY NAME	COMPANY ADDRESS	ZIP CODE
1	Australian Federal Police	Locally and Globally	

---

## 3 - Steve Kowhai

---

### Biographical Data:

---

#### About the Person of Interest:

Biographical Data found during the investigation relating to the Person of Interest

#### Personal Information:

DETAILS	
First Name:	Steve
Last Name:	Kowhai
Alias:	Crayfish1980
D.O.B:	Unknown

---

### Selector Data:

---

#### Email Address(es):

EMAIL ADDRESSES	
Address 1	<a href="mailto:crayfish1980@protonmail.com">crayfish1980@protonmail.com</a>

#### Usernames(s):

USERNAMES	
Username 1	crayfish1980

**Residence(s):**

<b>PHYSICAL ADDRESS</b>	
Current Address	666 Rewera Avenue, Petone

**Employment:**

<b>COMPANY</b>	<b>COMPANY NAME</b>	<b>COMPANY ADDRESS</b>	<b>ZIP CODE</b>
1	Mongrel Mob	666 Rewera St	Wellington City

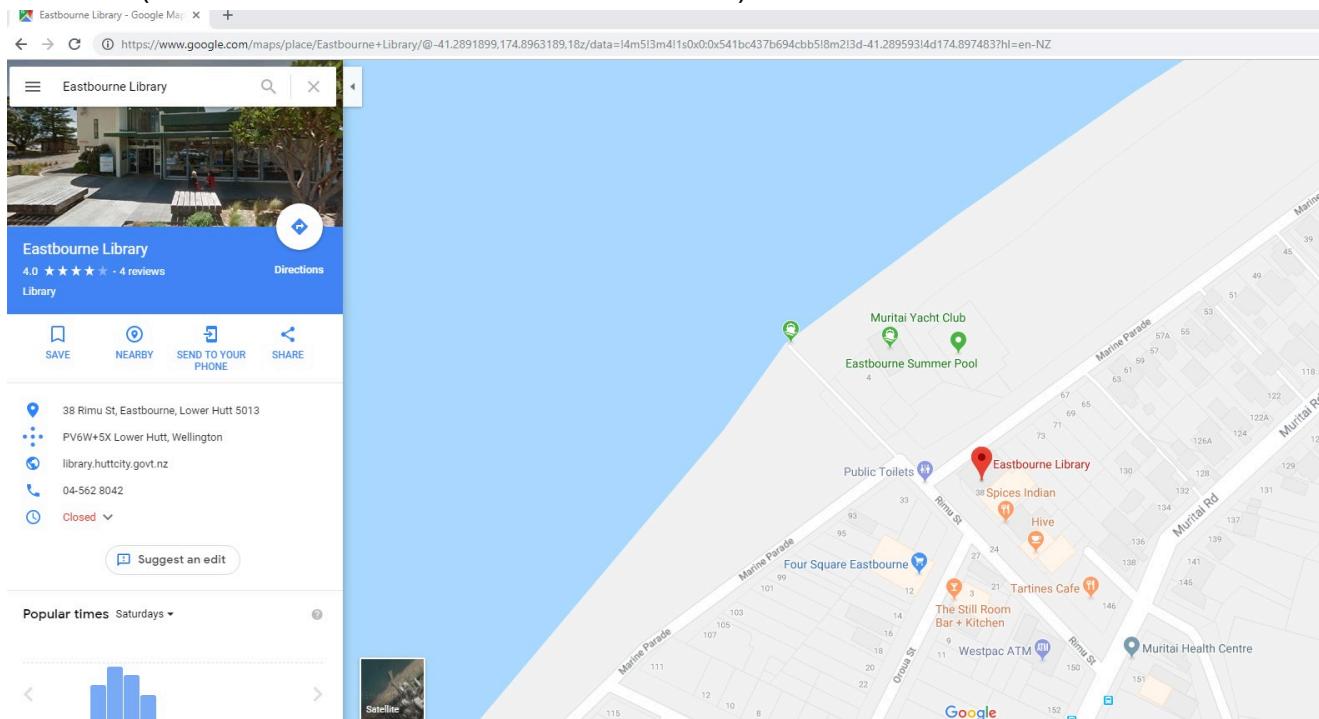
---

# Locations of Interest

Locations of Interest discovered during the investigation.

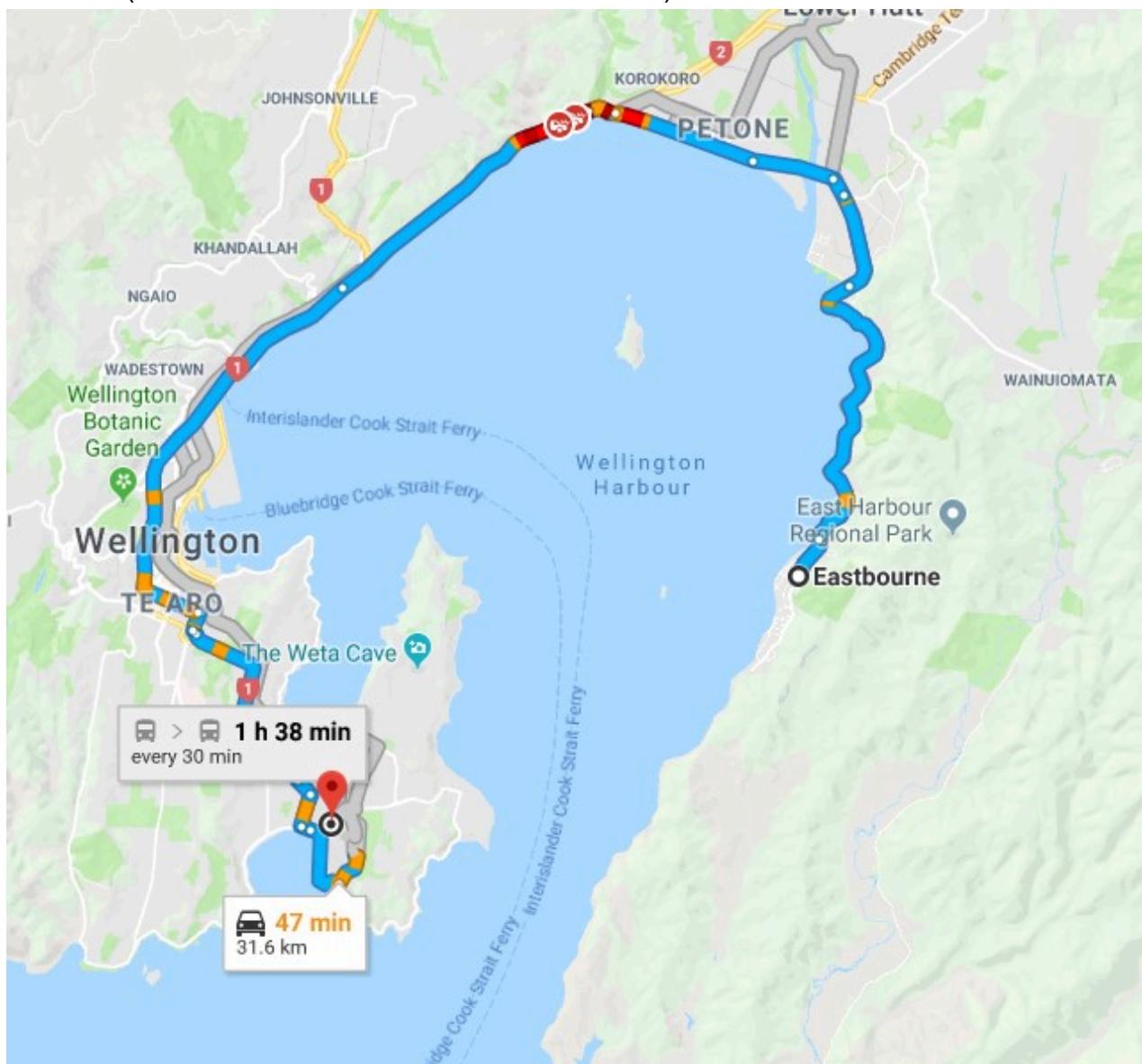
Location Number	Name of Location	Address	Country	ZIP Code
NAR-L-1	Eastbourne Library	38 Rimu Street, Eastbourne	New Zealand	Lower Hutt 5013
NAR-L-2	SK-House	666 Rewera Avenue, Petone	New Zealand	Lower Hutt 5012
NAR-L-3	High As a Kite LLC	8515 Haven Wood Trail, Inala Brisbane	Australia	Queensland 4077
NAR-L-4	Wellington International Airport	Stewart Duff Drive, Rongotai	New Zealand	Wellington 6022
NAR-L-5	Stokes Valley	Stokes Valley, Lower Hutt 5019	New Zealand	Stokes Valley, Lower Hutt 5019
NAR-L-6	Naenae	Naenae, Lower Hutt 5011	New Zealand	Naenae, Lower Hutt 5011
NAR-L-7	Wainuiomata	Wainuiomata, Lower Hutt	New Zealand	Lower Hutt
NAR-L-8	JF-House	3 Pegasus St, Inala Brisbane	Australia	Inala, Queensland 4077, Australia
NAR-L-8	Woolworths	133 Oxley Station Rd	Australia	Oxley QLD 407, Australia
NAR-L-9	JH-House	5/34 Hapua Street Remuera	New Zealand	Auckland 1050 New Zealand

## NAR-L-1 (Discovered on SK-DESKTOP/NARCOS-1)



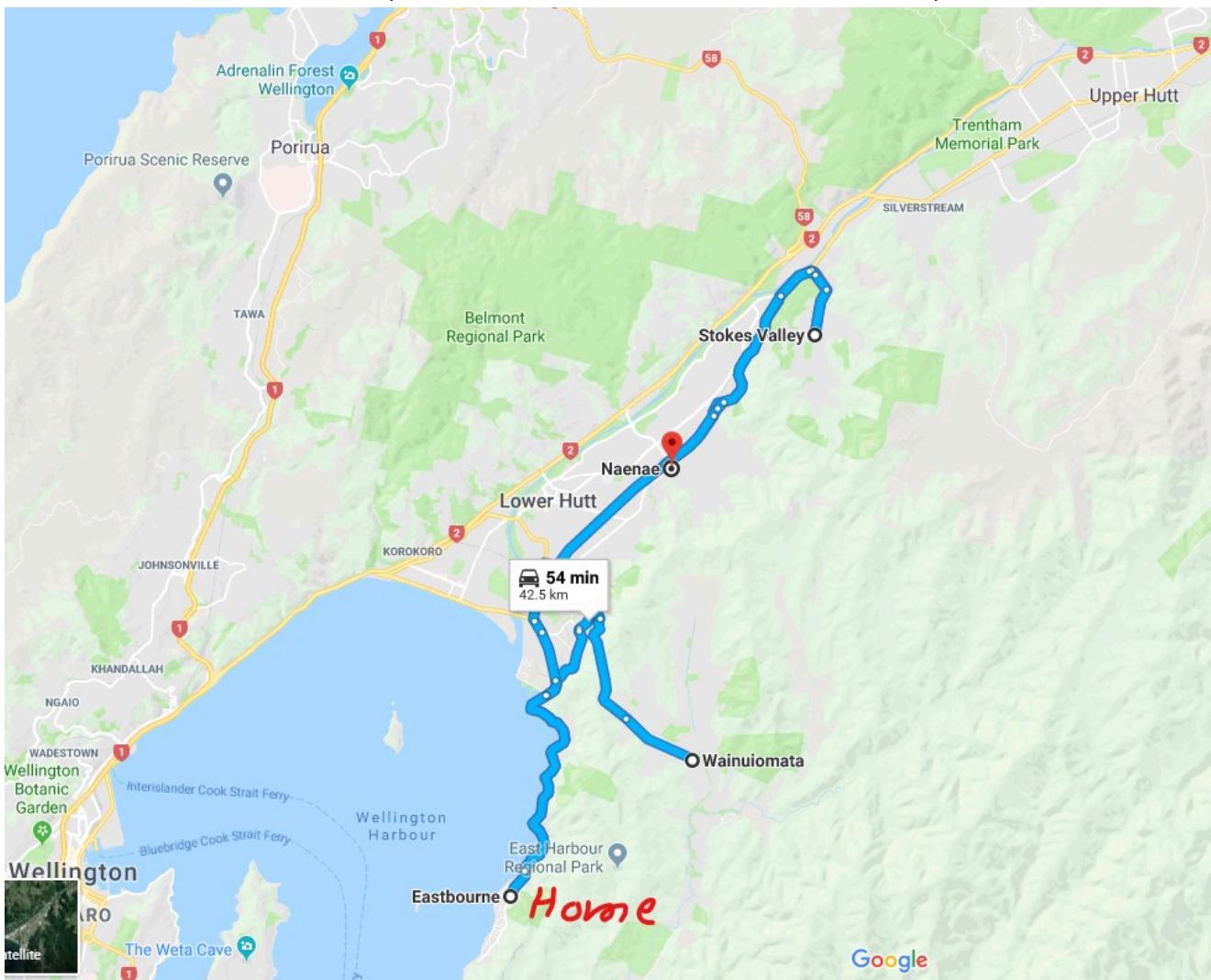
Description: This file, titled 'drop off.jpg', was discovered on SK-DESKTOP. It depicts a drop off point for suspected narcotics at 38 Rimu Street, Eastbourne Library.

NAR-L-4 (Discovered on SK-DESKTOP/NARCOS-1)



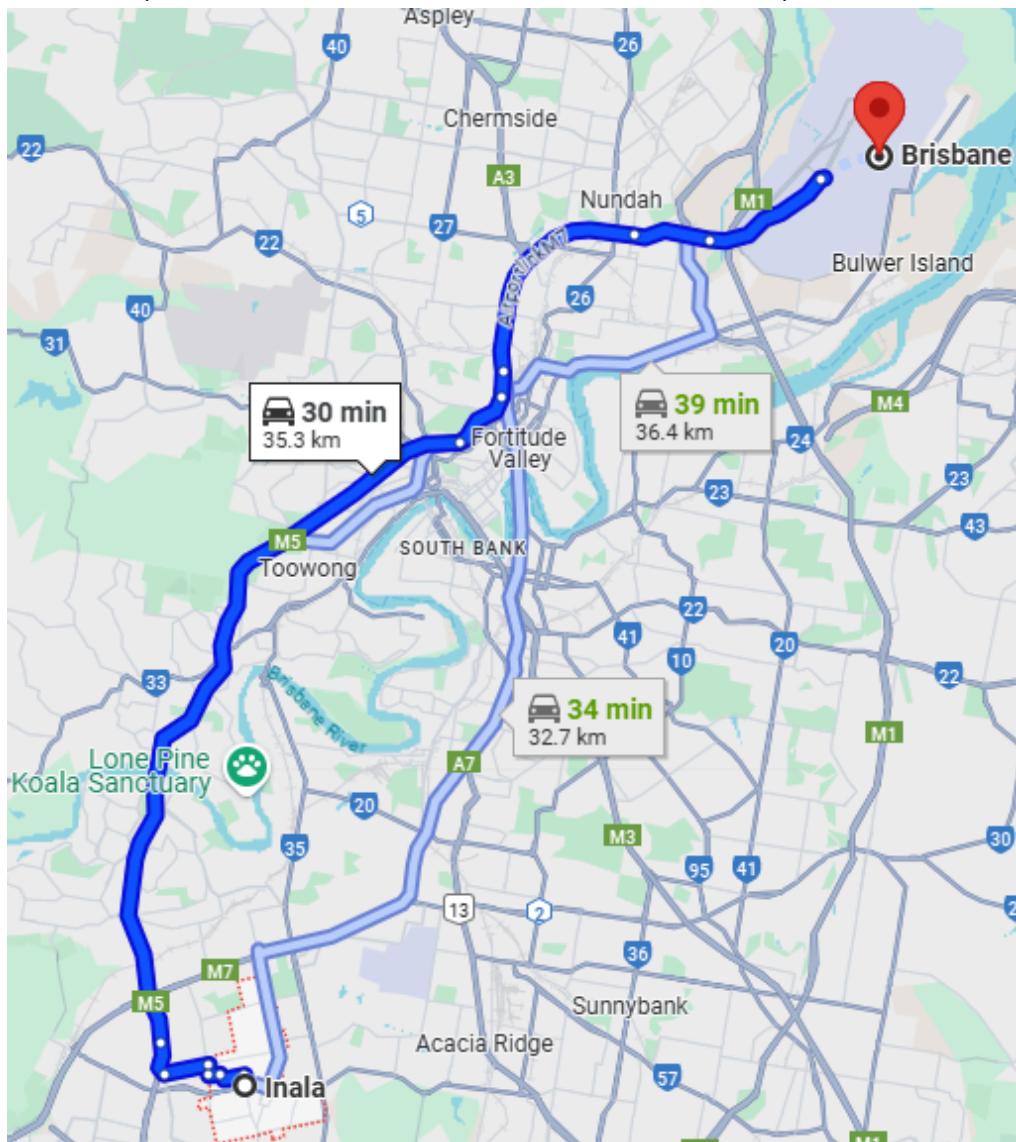
Description: This file, titled 'airport crystals.jpg', shows the route from the Wellington Airport to Eastbourne Library. The drop off location described in communications between **John Fredricksen** and **Steve Kowhai**.

# NAR-L-5, NAR-L-6, NAR-L-7 (Discovered on SK-DESKTOP/NARCOS-1)



Description: This file, titled 'method run.jpg', shows a route of Locations of Interest. Assumedly this route was created by Steve Kowhai to run drugs to his street level employees and gang members. It is possible that police could obtain warrants for these homes, and attempt to gather more evidence of illegal and gang activity.

NAR-L-8 (Discovered on JOHNFLAPTOP1/NARCOS-2)



Description: This screen shot has been taken from the search history on JOHNFLAPTOP1. Through confirming with communications between John Fredriksen and Jane Esteban, we can assume the beginning of this Journey is John Fredricksens' Australian residence.

# NAR-L-9 (Discovered on JOHNFLAPTOP1/NARCOS-2)

 <p>Track this shipment via the DHL Web Site : <a href="http://www.dhl.com">http://www.dhl.com</a></p> <p><b>Shipment Air Waybill</b> <small>(Non negotiable)</small></p>		<p style="text-align: right;">ORIGIN B N E</p> <p style="text-align: right;">DESTINATION CODE A K L</p>																																																																			
<p><b>1 Payer account number and insurance details</b></p> <p>Charge to <input checked="" type="checkbox"/> Shipper <input type="checkbox"/> Receiver <input type="checkbox"/> 3rd party <input checked="" type="checkbox"/> Cash  <input checked="" type="checkbox"/> Cheque <input checked="" type="checkbox"/> Credit Card</p> <p>Payer Account No. <b>001-158545-85</b></p> <p>Shipment Insurance see reverse  <input checked="" type="checkbox"/> Yes Insured value (in local currency) <b>0</b> <small>Not all payment options are available in all countries.</small></p>		<p style="text-align: center;"> 258-85695</p>																																																																			
<p><b>2 From (Shipper)</b></p> <p>Shipper's account number <b>258-85695</b> Contact name <b>Johnny Fredrick</b></p> <p>Shipper's reference (up to 32 characters but only first 12 will be shown on invoice) <b>AB-20071223-589X</b></p> <p>Company name <b>High As A Kite LLC</b></p> <p>Address <b>8515 Haven Wood Trail Inala, Brisbane QLD 4077 Australia</b></p> <p>Postcode/Zip Code (required) <b>QLD 4077</b> Phone, Fax or E-mail (required) <b>+1 258 585 965</b></p>		<p><b>3 To (Receiver)</b></p> <p>Delivery address <b>5/34 Hapua Street Remuera Auckland 1050 New Zealand</b></p> <p>Postcode/Zip Code (required) <b>1050</b> Country <b>New Zealand</b></p> <p>Contact person <b>Jake Heke</b> Phone, Fax or E-mail (required) <b>+6402145365477</b></p>																																																																			
<p><b>4 Shipment details</b></p> <table border="1"> <tr> <td>Total number of packages <b>1</b></td> <td>Total Weight <b>20kg</b></td> <td colspan="3">Dimensions in cm</td> </tr> <tr> <td></td> <td></td> <td>Pieces <b>575</b></td> <td>Length <b>500mm x 500mm x 600mm</b></td> <td>Width Height</td> </tr> <tr> <td></td> <td></td> <td>gr kg</td> <td>@</td> <td>x x</td> </tr> <tr> <td></td> <td></td> <td></td> <td>@</td> <td>x x</td> </tr> <tr> <td></td> <td></td> <td></td> <td>@</td> <td>x x</td> </tr> </table>		Total number of packages <b>1</b>	Total Weight <b>20kg</b>	Dimensions in cm					Pieces <b>575</b>	Length <b>500mm x 500mm x 600mm</b>	Width Height			gr kg	@	x x				@	x x				@	x x	<p><b>5 Full description of contents</b> Give content and quantity</p> <p>1x Pressure cooker 3x Pots 1x Bread Maker</p> <p><b>6 Non-Document Shipments Only (Customs Requirement)</b> Attach the original and four copies of a Proforma or Commercial invoice Shipper's VAT/GST number Receiver's VAT/GST or Shipper's EIN/SSN</p> <p>Declared Value for Customs (as on commercial/proforma invoice) Harmonised Commodity Code if applicable</p> <p><b>TYPE OF EXPORT</b> <input checked="" type="checkbox"/> Permanent <input type="checkbox"/> Repair / Return <input type="checkbox"/> Temporary Destination duties/taxes If left blank receiver pays duties/taxes</p> <p><input checked="" type="checkbox"/> Receiver <input type="checkbox"/> Shipper <input type="checkbox"/> Other - specify approved account number</p>																																										
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<p><b>7 Shipper's agreement (Signature required)</b> <small>Unless otherwise agreed in writing, I/we agree that DHL's Terms and Conditions of Carriage are all that apply to this shipment. DHL's liability is limited by the terms and conditions and, where applicable, the Warsaw Convention limits and/or excludes DHL's liability for loss, damage or delay and (2) this shipment does not contain cash or dangerous goods (see reverse).</small></p> <p>Signature <b>Johnny Fredrick</b> Date <b>29 / 01 / 2019</b></p>		<p><b>8 Services</b></p> <table border="1"> <tr> <td>Domestic Document</td> <td>International Document</td> <td>Non Document</td> <td>European Union</td> </tr> <tr> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> </tr> <tr> <td colspan="4">Not all services are available to and from all locations</td> </tr> <tr> <td colspan="4"><input type="checkbox"/> Express 9 (10.30 to the USA)</td> </tr> <tr> <td colspan="4"><input type="checkbox"/> Express 12</td> </tr> <tr> <td colspan="4"><input type="checkbox"/> Express Worldwide</td> </tr> <tr> <td colspan="4"><input type="checkbox"/> Express Envelope</td> </tr> <tr> <td colspan="4"><input type="checkbox"/> Other _____</td> </tr> <tr> <td colspan="4">Optional Services extra charges may apply!</td> </tr> <tr> <td colspan="4"><input type="checkbox"/> Saturday Delivery <input type="checkbox"/> Special Pick-Up</td> </tr> <tr> <td colspan="4"><input type="checkbox"/> Delivery Notification</td> </tr> <tr> <td colspan="4"><input type="checkbox"/> Other _____</td> </tr> <tr> <td colspan="4">DHL Global Mail</td> </tr> <tr> <td colspan="4"><input type="checkbox"/> GMB Priority <input type="checkbox"/> GMB Standard <input type="checkbox"/> Other</td> </tr> </table> <p><b>DIMENSIONAL/CHARGEABLE WEIGHT</b> kg • gr</p> <table border="1"> <tr> <td>CHARGES</td> <td>Services</td> </tr> <tr> <td>Other</td> <td></td> </tr> <tr> <td>Insurance</td> <td></td> </tr> <tr> <td>VAT</td> <td></td> </tr> <tr> <td>CURRENCY</td> <td>TOTAL</td> </tr> </table> <p><b>TRANSPORT COLLECT STICKER No.</b></p> <p><b>PAYMENT DETAILS (Cheque, Card No.)</b></p> <p>No. :</p> <p>Type Expires</p> <p>Picked up by</p> <p>Route No.</p> <p>Time Date</p>		Domestic Document	International Document	Non Document	European Union	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Not all services are available to and from all locations				<input type="checkbox"/> Express 9 (10.30 to the USA)				<input type="checkbox"/> Express 12				<input type="checkbox"/> Express Worldwide				<input type="checkbox"/> Express Envelope				<input type="checkbox"/> Other _____				Optional Services extra charges may apply!				<input type="checkbox"/> Saturday Delivery <input type="checkbox"/> Special Pick-Up				<input type="checkbox"/> Delivery Notification				<input type="checkbox"/> Other _____				DHL Global Mail				<input type="checkbox"/> GMB Priority <input type="checkbox"/> GMB Standard <input type="checkbox"/> Other				CHARGES	Services	Other		Insurance		VAT		CURRENCY	TOTAL
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Other																																																																					
Insurance																																																																					
VAT																																																																					
CURRENCY	TOTAL																																																																				

Description: This shipping label shows the location of another client, Jake Heke.

# 1 - SK-DESKTOP

---

## User Account Information:

---

### Account Details:

#### Basic Properties

Login: Steve  
Full Name:  
Address: S-1-5-21-1474204758-2504895174-1356074821-1001  
Type:  
Creation Date: 2019-01-29 08:35:06 NZDT  
Object ID: 3463

#### Narcos-1.001\_1 Host Details

Last Login: 2019-02-02 15:38:22 NZDT  
Login Count: 18  
Password Fail Date: 2019-01-30 10:06:35 NZDT  
Password Settings: Password does not expire, Password not required  
Flag: Normal user account  
Home Directory: C:/Users/Steve

#### Realm Properties

Name: Unknown  
Address: S-1-5-21-1474204758-2504895174-1356074821  
Scope: Domain  
Confidence: Known

### Computer Name:

ComputerName	SK-DESKTOP
TCP/IP Hostname	SK-Desktop

### Time Zone Details:

TimeZoneKeyName-> New Zealand Standard Time

---

## Network Information:

---

## IP Addresses:

Network Details:	IP Addresses:
DhcpIPAddress	192.168.234.149
DhcpSubnetMask	255.255.255.0
DhcpServer	192.168.234.254
DhcpDomain	localdomain
DhcpNameServer	192.168.234.2
DhcpDefaultGateway	192.168.234.2
DhcpSubnetMaskOpt	255.255.255.0
NameServer	

## Physical Networks:

Microsoft\Windows NT\CurrentVersion\NetworkList\Profiles  
Network

DateLastConnected: Sat Feb 2 15:37:45 2019

DateCreated : Tue Jan 29 08:15:05 2019

DefaultGatewayMac: 00-50-56-E3-14-AF

Type : wired

## Physical Addresses:

Unique Mac Addresses
80:6E:6F:6E:69:63
00:0C:29:E5:29:10

---

## External Devices Information:

---

## Hard Drives:

Type:	Value:
Date/Time	2019-01-31 16:04:08 NZDT

Type:	Value:
Device Make	Seagate RSS LLC
Device Model	Backup Plus Slim Portable Drive 1 TB
Device ID	MSFT30NA9LP8HF

Type:	Value:
Date/Time	2019-02-01 15:41:46 NZDT
Device Make	Western Digital Technologies, Inc.
Device Model	Elements Portable (WDBUZG)
Device ID	57584D3145373444574D314E

## Mobile Devices:

---

# 2 - JOHNFLAPTOP1

---

## User Account Information:

---

### Account Details:

Basic Properties	
Login:	JohnF
Full Name:	
Address:	S-1-5-21-1288840944-4209380227-2421025932-1001
Type:	
Creation Date:	2019-01-29 08:25:46 NZDT
Object ID:	785
Narcos-2.001_1 Host Details	
Last Login:	2019-02-02 16:17:41 NZDT
Login Count:	12
Password Fail Date:	2019-02-02 16:17:27 NZDT
Password Settings:	Password does not expire, Password not required
Flag:	Normal user account
Home Directory:	C:/Users/JohnF
Realm Properties	
Name:	Unknown
Address:	S-1-5-21-1288840944-4209380227-2421025932
Scope:	Domain
Confidence:	Known

### Computer Name:

ComputerName	JOHNFLAPTOP1
TCP/IP Hostname	JohnFLaptop1

### Time Zone Details:

TimeZoneKeyName-> E. Australia Standard Time

---

## Network Information:

---

## **IP Addresses:**

<b>Network Details:</b>	<b>IP Addresses:</b>
DhcpServer	255.255.255.255
NameServer	8.8.8.8
IPAddress	202.2.12.12
DefaultGateway	202.2.12.1

## **Physical Networks:**

Microsoft\Windows NT\CurrentVersion\NetworkList\Profiles

Network 2

DateLastConnected: Sat Feb 2 13:16:42 2019

DateCreated : Tue Jan 29 08:55:28 2019

DefaultGatewayMac: C4-64-13-03-74-41

Type : wired

Network

DateLastConnected: Tue Jan 29 08:53:27 2019

DateCreated : Tue Jan 29 08:12:31 2019

DefaultGatewayMac: 00-50-56-E3-14-AF

Type : wired

## **Physical Addresses:**

<b>Unique Mac Addresses</b>
80:6E:6F:6E:69:63
E7:EF:24:AD:D0:C6
00:0C:29:C6:8D:2E

---

## **External Devices Information:**

---

## **Hard Drives:**

Type:	Value:
Date/Time	2019-01-29 17:01:20 NZDT
Device Make	Toshiba Corp.
Device Model	Kingston DataTraveler 102/2.0 / HEMA Flash Drive 2 GB / PNY Attache 4GB Stick
Device ID	408D5C142849B0C159D753A3

Type:	Value:
Date/Time	2019-02-02 15:56:41 NZDT
Device Make	Western Digital Technologies, Inc.
Device Model	Elements Portable (WDBUZG)
Device ID	57584D3145373444574D314E

## Mobile Devices:

---

# 3 - JELAPTOP

---

## User Account Information:

---

### Account Details:

Basic Properties	
Login:	JaneE
Full Name:	
Address:	S-1-5-21-1418642363-203697023-882285408-1001
Type:	
Creation Date:	2019-01-29 08:20:32 NZDT
Object ID:	4489
Narcos-3.001_1 Host Details	
<b>Narcos-3.001</b>	
Last Login:	2019-02-02 16:09:36 NZDT
Login Count:	13
Password Hint:	gman
Password Fail Date:	2019-01-30 10:24:18 NZDT
Password Settings:	Password does not expire, Password not required
Flag:	Normal user account
Home Directory:	C:/Users/JaneE

### Computer Name:

ComputerName	JELAPTOP
TCP/IP Hostname	JELaptop

### Time Zone Details:

TimeZoneKeyName-> E. Australia Standard Time

---

## Network Information:

---

## IP Addresses:

Network Details:	IP Addresses:
DhcpServer	255.255.255.255
NameServer	8.8.8.8
IPAddress	202.2.12.13
DefaultGateway	202.2.12.1

## Physical Addresses:

Unique Mac Addresses
80:6E:6F:6E:69:63

---

## External Devices Information:

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### Hard Drives:

Type:	Value:
Date/Time	2019-02-02 12:44:19 NZDT
Device Make	Seagate RSS LLC
Device Model	Expansion Portable
Device ID	MSFT30NA8GWR4X

Type:	Value:
Date/Time	2019-01-29 17:15:55 NZDT
Device Make	Seagate RSS LLC
Device Model	Backup Plus Slim Portable Drive 1 TB
Device ID	MSFT30NA9LP8HF

Type:	Value:
Date/Time	2019-02-02 16:02:28 NZDT

Type:	Value:
Device Make	Western Digital Technologies, Inc.
Device Model	Elements Portable (WDBUZG)
Device ID	57584D3145373444574D314E

## Mobile Devices:

Type:	Value:
Date/Time	2019-02-01 10:40:22 NZDT
Device Make	Samsung Electronics Co., Ltd
Device Model	Galaxy A5 (MTP)
Device ID	83f14a4a384d4c51

Type:	Value:
Date/Time	2019-02-01 10:40:23 NZDT
Device Make	Samsung Electronics Co., Ltd
Device Model	Galaxy A5 (MTP)
Device ID	7&1f60f5f&0&0001

Type:	Value:
Date/Time	2019-02-01 10:40:23 NZDT
Device Make	Samsung Electronics Co., Ltd
Device Model	Galaxy A5 (MTP)
Device ID	7&1f60f5f&0&0000

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# 1 - SK-DESKTOP Domain List

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## Domain Summary:

### Domains of Interest:

Domains searched indicate the person of interest **Steve Kowhai** has been searching for information on drugs, drug paraphernalia, where and how to sell drugs and plotting a drug supply route through Wellington City.

Additional Information of **Steve Kowhai's** drug route can be found in the **Locations of Interest** appendix.

DateAccessed	URL
2019-02-02 14:01:34 NZDT	<a href="https://www.google.com/search?q=best+places+to+trade+drugs&amp;oq=best+">https://www.google.com/search?q=best+places+to+trade+drugs&amp;oq=best+</a>
2019-02-02 13:58:12 NZDT	<a href="https://www.vice.com/en_au/article/paq88n/this-billionaire-backed-app-is-be">https://www.vice.com/en_au/article/paq88n/this-billionaire-backed-app-is-be</a>
2019-02-02 13:57:14 NZDT	<a href="https://qz.com/481037/dark-web/">https://qz.com/481037/dark-web/</a>
2019-01-31 15:59:32 NZDT	<a href="https://www.google.com/search?q=gangs+nz+drugs&amp;source=lnms&amp;tbo=is">https://www.google.com/search?q=gangs+nz+drugs&amp;source=lnms&amp;tbo=is</a>
2019-01-31 15:58:03 NZDT	<a href="https://www.google.com/search?biw=1916&amp;bih=767&amp;tbo=isch&amp;sa=1&amp;ei=DmRSXKTIGlakyAPAgYG4CA&amp;q=wiz-img.....0j0i5i30j0i24.pH pemEmNvdw#imgrc=k1ftoc9SYvnSXM:">https://www.google.com/search?biw=1916&amp;bih=767&amp;tbo=isch&amp;sa=1&amp;ei=DmRSXKTIGlakyAPAgYG4CA&amp;q=wiz-img.....0j0i5i30j0i24.pH pemEmNvdw#imgrc=k1ftoc9SYvnSXM:</a>
2019-01-31 15:56:33 NZDT	<a href="https://www.google.com/search?q=crystal+meth&amp;source=lnms&amp;tbo=isch&amp;sa=X&amp;ved=0ahUKEwjdp4G2gpfc">https://www.google.com/search?q=crystal+meth&amp;source=lnms&amp;tbo=isch&amp;sa=X&amp;ved=0ahUKEwjdp4G2gpfc</a>

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## Web History:

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### Search History:

 SK-DESKTOP Search History 1.csv

## **Web History:**

 SK-DESKTOP Web History.csv

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## 2 - JOHNFLAPTOP1 Domain List

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### Domain Summary:

#### Domains of Interest:

Domains searched indicate the person of interest **John Fredriksen** has been searching ways to hide narcotics while travelling to New Zealand, including hidden inside the body, and inside suitcases.

DateAccessed	URL
2019-01-31 15:10:47 NZDT	<a href="https://www.popsci.com/science/article/2013-04/how-much-cocaine-can-you-hide-in-your-body">https://www.popsci.com/science/article/2013-04/how-much-cocaine-can-you-hide-in-your-body</a>
2019-01-31 15:06:09 NZDT	<a href="https://www.google.com/search?ei=v1dSXK-KtuvyAP4zYygAg&amp;q=suitcase+concealments+from+drugs&amp;oq=suitcase+coab.3..33i10i160l2.4465.6103..6282...0.0..0.279.1819.0j6j3.....0....1..gws-wiz.....0i71j33i160j33i21.jkPv5X8cwJQ">https://www.google.com/search?ei=v1dSXK-KtuvyAP4zYygAg&amp;q=suitcase+concealments+from+drugs&amp;oq=suitcase+coab.3..33i10i160l2.4465.6103..6282...0.0..0.279.1819.0j6j3.....0....1..gws-wiz.....0i71j33i160j33i21.jkPv5X8cwJQ</a>
2019-01-31 15:04:50 NZDT	<a href="https://open.bu.edu/handle/2144/23799">https://open.bu.edu/handle/2144/23799</a>
2019-01-31 14:59:58 NZDT	<a href="https://www.nzdetectordogs.co.nz/Our+Services/K9+Detection/Work+Places">https://www.nzdetectordogs.co.nz/Our+Services/K9+Detection/Work+Places</a>

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### Web History:

 JOHNFLAPTOP1 - Search History.csv

#### Web History:

 JOHNFLAPTOP1 - Web History.csv

## 3 - JELAPTOP Domain List

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### Domain Summary:

#### Domains of Interest:

Domains searched indicate the person of interest **Jane Esteban** has been searching tips on how to be a better undercover cop, such as reading guides and purchasing tools and clothes. She is also seen accessing the Australian Federal Police Force website as a user, and downloading the Quasar RAT that she packaged into a ZIP Bomb.

Date Accessed	URL
2019-02-01 00:03:57 NZDT	<a href="http://www.schoolcraft.edu/pdfs/law-enforcement/course-undercover-surviv">http://www.schoolcraft.edu/pdfs/law-enforcement/course-undercover-surviv</a>
2019-02-01 00:02:04 NZDT	<a href="https://www.policeone.com/police-products/apparel/undercover/articles/847">https://www.policeone.com/police-products/apparel/undercover/articles/847</a>
2019-02-01 00:01:38 NZDT	<a href="http://advancedsurvivalskills.com/?kw=es2478a">http://advancedsurvivalskills.com/?kw=es2478a</a>
2019-02-01 00:01:13 NZDT	<a href="https://www.leelofland.com/plainclothes-officer-survival-how-to-stay-alive-w">https://www.leelofland.com/plainclothes-officer-survival-how-to-stay-alive-w</a>
2019-01-31 23:58:42 NZDT	<a href="http://learningpath.org/articles/Becoming_an_Undercover_Cop_Job_Descr">http://learningpath.org/articles/Becoming_an_Undercover_Cop_Job_Descr</a>
2019-01-31 23:07:06 NZDT	<a href="https://www.bing.com/search?q=how+to+pretend+to+be+desperate+in+drug+dealings&amp;qs=n&amp;form=QBR31&amp;sk=&amp;cvid=7400FFCE3EF940D09CF1FE7E1ADCF6F7">https://www.bing.com/search?q=how+to+pretend+to+be+desperate+in+drug+dealings&amp;qs=n&amp;form=QBR31&amp;sk=&amp;cvid=7400FFCE3EF940D09CF1FE7E1ADCF6F7</a>
2019-01-31 22:59:56 NZDT	<a href="https://www.bing.com/search?q=legal+process+to+convict+blackmail&amp;form=EDGHPT&amp;qs=PF&amp;cvid=8cbfUS">https://www.bing.com/search?q=legal+process+to+convict+blackmail&amp;form=EDGHPT&amp;qs=PF&amp;cvid=8cbfUS</a>
2019-01-29 21:38:44 NZDT	<a href="https://www.afp.gov.au/user">https://www.afp.gov.au/user</a>
2019-01-29 22:00:48 NZDT	<a href="https://github.com/quasar/QuasarRAT/releases/download/v1.3.0.0/Quasar.R">https://github.com/quasar/QuasarRAT/releases/download/v1.3.0.0/Quasar.R</a>

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### Web History:

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## **Search History:**

 JELAPTOP - Search History.csv

## **Web History:**

 JELAPTOP - Web History.csv

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