

Drone Forensic Report

This report is generated on: 12/08/2022 19:06:48

Computer Name	adminuser-HURACAN-G21CN-G21CN
Report Type	Entity Recognition
Number of log files	41







Source evidence

- DJIFlightRecord_2017-06-29_[12-39-25].csv
- DJIFlightRecord_2017-06-29_[11-15-17].csv
- DJIFlightRecord_2017-06-29_[11-20-32].csv
- 229-5cd59b18d3b611542d2e6d71793a7e835ee264ba
- 592-ce30c82a5656da600a24e531562e325d0432ffc7
- 206-53ddcfa86c13f3e6a3693c0634610f585d1d6f38
- 629-f74f82343e558e8235d9405d4a6c08ee9113e9b4
- 137-34233fde2cb0aa1d95fc412a41050de3935ebb09
- 405-8b5c2ed81a1782a03940dcae438877791c3baf8d
- 404-9edee1d5f65a4916c6a2b0d39b75c3139c629cd0
- 379-96ccf5f5c63ed882386a7df28fe7eb2302486d5c
- 297-7786c7fb0355fc6684fc4d8745e1bd67fdca3197
- 278-5f6165d4b21efe1b9b4b5eca6133c619225fff4b
- 332-83d0d5f0bf5aa1175a1026362864c95544efe2e2
- 530-d1d745d4f7c9e6af01542e2008623c72254f3f3c
- 515-ce30c82a5656da600a24e531562e325d0432ffc7
- 613-f74f82343e558e8235d9405d4a6c08ee9113e9b4
- 295-7786c7fb0355fc6684fc4d8745e1bd67fdca3197
- 95-223413654583ae044bf5b76eaf4adde1f748f265
- 308-7cfd7f23a9a6e9b35fe3d1bff1a0ba93b7fa92fa
- 109-223413654583ae044bf5b76eaf4adde1f748f265
- 108-2791cc5e6cceb5b785cb8f5d9991f683bcb7c00b
- 240-5f6165d4b21efe1b9b4b5eca6133c619225fff4b
- 123-2791cc5e6cceb5b785cb8f5d9991f683bcb7c00b
- 157-34233fde2cb0aa1d95fc412a41050de3935ebb09
- 443-96ccf5f5c63ed882386a7df28fe7eb2302486d5c
- 594-ef72a74ccca9f4a1c4a6f49bc4a3e20578bc13ca
- 128-34233fde2cb0aa1d95fc412a41050de3935ebb09
- 341-770870d94bc057cfd7ecf6b66e058d4e27c7c92
- 355-7cfd7f23a9a6e9b35fe3d1bff1a0ba93b7fa92fa
- 703-f74f82343e558e8235d9405d4a6c08ee9113e9b4
- 235-5f6165d4b21efe1b9b4b5eca6133c619225fff4b
- 382-96ccf5f5c63ed882386a7df28fe7eb2302486d5c
- 211-551eb670cdb9af91ad479aa4bcfc03710413637f
- 306-7cfd7f23a9a6e9b35fe3d1bff1a0ba93b7fa92fa
- 522-ce30c82a5656da600a24e531562e325d0432ffc7
- 319-7f0ee55b2e793c6e0a3fa080092eaca97c64894e
- 90-223413654583ae044bf5b76eaf4adde1f748f265
- 343-7786c7fb0355fc6684fc4d8745e1bd67fdca3197
- 103-2791cc5e6cceb5b785cb8f5d9991f683bcb7c00b
- 74-1cc08d0a22456b2ba139e102571f0ea20214f7ef

Recognition Results

Number of message	95	Number of entity	220
Number of non_entity	379	Number of token	599
Number of state	23	Number of issue	39
Number of action	33	Number of function	28
Number of component	29	Number of parameter	68

Highlights Color Code

Color Code	Entity Type	Description
	Issue	Words/phrases that indicate some issues happen to the drone.
	Parameter	Words/phrases that represent some parameters of configuration in a drone.
	Action	Words/phrases that indicate some actions taken by the drone.
	Component	Words/phrases that reflect physical components of a drone
	Function	Words/phrases that denote some functionalities or features of a drone equipped with.
	State	Words/phrases that notify a state/mode of a drone operates in during a flight.

Highlighted Forensic Timeline

Timestamp	Message
2017-06-29 00:15:21	Data Recorder File Index is 4.
2017-06-29 00:15:21	Motors Started.
2017-06-29 00:15:22	Downlink Lost.
2017-06-29 00:15:24	Downlink Lost.
2017-06-29 00:15:24	Downlink Restored (after 0m 1.4s).
2017-06-29 00:15:25	Downlink Restored (after 0m 0.9s).
2017-06-29 00:15:27	Downlink Lost.
2017-06-29 00:15:28	Downlink Restored (after 0m 1.2s).
2017-06-29 00:15:32	Downlink Lost.
2017-06-29 00:15:33	Downlink Restored (after 0m 1.1s).
2017-06-29 00:15:34	Downlink Restored (after 0m 1s).
2017-06-29 00:15:35	Downlink Lost.
2017-06-29 00:15:36	Downlink Restored (after 0m 1.6s).
2017-06-29 00:15:38	Downlink Lost.
2017-06-29 00:15:39	Downlink Restored (after 0m 1.1s).
2017-06-29 00:15:44	Braking now! Return sticks to midpoints first.
2017-06-29 00:15:46	Downlink Restored (after 0m 1.2s).
2017-06-29 00:16:13	Downlink Restored (after 0m 1.4s).
2017-06-29 00:16:25	Downlink Lost.
2017-06-29 00:16:26	Downlink Restored (after 0m 1.2s).
2017-06-29 00:16:26	Braking now! Return sticks to midpoints first.
2017-06-29 00:16:27	Braking now! Return sticks to midpoints first.
2017-06-29 00:16:29	Home Point Recorded, Return-to-Home Altitude:98FT.
2017-06-29 00:16:30	Downlink Restored (after 0m 1s).
2017-06-29 00:16:30	Braking now! Return sticks to midpoints first.
2017-06-29 00:16:32	Braking now! Return sticks to midpoints first.
2017-06-29 00:20:33	Data Recorder File Index is 4.
2017-06-29 00:20:33	Taking off.
2017-06-29 00:20:35	Home Point Recorded, Return-to-Home Altitude:98FT.
2017-06-29 00:20:36	Home Point Updated.

2017-06-29 00:20:40	Strong Interference. Fly with caution.
2017-06-29 00:21:27	Strong Interference. Fly with caution.
2017-06-29 00:23:08	Strong Interference. Fly with caution.
2017-06-29 00:34:43	Aircraft is close to Home Point. Return-to-Home Mode is now Auto Landing Mode.
2017-06-29 00:34:43	Exited Visual Avoidance System.
2017-06-29 00:34:52	Braking now! Return sticks to midpoints first.
2017-06-29 00:35:03	Aircraft is close to Home Point. Return-to-Home Mode is now Auto Landing Mode.
2017-06-29 00:35:03	Exited Visual Avoidance System.
2017-06-29 00:36:14	Braking now! Return sticks to midpoints first.
2017-06-29 00:39:27	Data Recorder File Index is 7.
2017-06-29 00:39:27	Taking off.
2017-06-29 00:39:28	Home Point Recorded, Return-to-Home Altitude:98FT.
2017-06-29 00:42:54	Large Wind Velocity.
2017-06-29 00:49:59	Maximum Flight Altitude Reached.
2017-06-29 00:52:01	Braking now! Return sticks to midpoints first.
2017-06-29 13:00:45	Taking Off
2017-06-29 13:00:47	Taking Off
2017-06-29 13:00:48	Home Point Recorded. RTH Altitude: 30m.
2017-06-29 13:01:00	Camera Settings Adjusted to ActiveTrack
2017-06-29 13:03:25	Drag a box around or tap a target on screen. Then tap Go.
2017-06-29 13:03:25	Camera Settings Adjusted to ActiveTrack
2017-06-29 13:03:34	Subject too Large. Move Away and retry
2017-06-29 13:03:48	Aircraft is in QuickShot Mode. Ensure your environment is free of potential obstacles.
2017-06-29 13:04:42	Drag a box around or tap a target on screen. Then tap Go.
2017-06-29 13:06:08	Aircraft is in QuickShot Mode. Ensure your environment is free of potential obstacles.
2017-06-29 13:06:08	Drag a box around or tap a target on screen. Then tap Go.
2017-06-29 13:06:15	Camera Settings Adjusted to ActiveTrack
2017-06-29 13:07:08	Drag a box around or tap a target on screen. Then tap Go.
2017-06-29 13:07:08	Camera Settings Adjusted to ActiveTrack
2017-06-29 13:07:16	Cannot Identify Subject
2017-06-29 13:07:25	Tap to choose a valid zone.
2017-06-29 13:08:38	Drag a box around or tap a target on screen. Then tap Go.
2017-06-29 13:08:52	Subject lost. Searching ...
2017-06-29 13:09:20	Subject too Small. Get Closer and retry
2017-06-29 13:09:59	Subject too Small. Get Closer and retry
2017-06-29 13:10:42	Drag a box around or tap a target on screen. Then tap Go.
2017-06-29 13:10:48	Aircraft is in QuickShot Mode. Ensure your environment is free of potential obstacles.
2017-06-29 13:11:29	Aircraft is returning to the Home Point. Minimum RTH Altitude is 30m. You can reset the RTH Altitude in Remote Controller Settings after cancelling RTH.
2017-06-29 13:12:22	Obstacle Avoidance will be disabled in landing.
2017-06-29 13:12:23	The remaining battery is only enough for RTH. Return home now.
2017-06-29 13:12:59	Landing Canceled
2017-06-29 13:13:04	The remaining battery is only enough for RTH. Return home now.
2017-06-29 13:13:05	Obstacle Avoidance will be disabled in landing.
2017-06-29 13:13:05	Critically Low Power. Aircraft Landing

2017-06-29 13:13:19	Command Failed
2017-06-29 14:35:17	Taking Off
2017-06-29 14:35:18	Taking Off
2017-06-29 14:35:19	Home Point Recorded. RTH Altitude: 30m.
2017-06-29 14:45:20	Obstacle Avoided. Revise Flight Route
2017-06-29 14:45:21	Obstacle Avoided. Revise Flight Route
2017-06-29 14:45:28	Obstacle Avoided. Revise Flight Route
2017-06-29 14:45:41	Obstacle Avoided. Revise Flight Route
2017-06-29 14:45:49	Obstacle Avoided. Revise Flight Route
2017-06-29 14:45:57	Obstacle Avoided. Revise Flight Route
2017-06-29 14:49:08	Obstacle Avoided. Revise Flight Route
2017-06-29 14:52:06	Taking Off
2017-06-29 14:52:08	Taking Off
2017-06-29 14:52:09	Home Point Recorded. RTH Altitude: 30m.
2017-06-29 15:02:26	Obstacle Avoided. Revise Flight Route
2018-06-19 13:39:46	Home Point Recorded. RTH Altitude: 30m.
2018-06-19 13:41:01	Fly with caution and ensure the aircraft remains within your line of sight.
2018-06-19 13:41:06	Fly with caution and ensure the aircraft remains within your line of sight.
2018-06-19 13:41:15	Fly with caution and ensure the aircraft remains within your line of sight.
2018-06-19 13:41:59	Remote Controller Right Dial Locked. Lightly press it to adjust.
2018-06-19 13:43:30	Remote Controller Right Dial Locked. Lightly press it to adjust.

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