



VEHICLE SYSTEM FORENSICS

VEHICLE
TAG REPORT

CASE NAME : Back to the Future Mustang

VEHICLE :
2024 Ford Mustang

IVE VERSION : v4.8.0.0

Tracklogs

TRACK 0029

Start 04/11/2014 08:42:53

End 04/11/2024 08:54:39

11 April 2024: The vehicle departs the warehouse and drives to Stephen Ross Wine Cellars located at 178 Suburban Rd, San Luis Obispo, CA 93401. The vehicle then returns to the warehouse location.

The screenshot displays a software interface for vehicle tracking. At the top, the window title is "GEEKOM-01 (GEEKOM-01) - RealVNC Viewer". Below the title bar, there is a menu bar with "File", "Tools", and "Help". The main interface is divided into a sidebar on the left and a main content area. The sidebar, titled "Future Mustang", contains a "Dashboard" button and a "Systems" section with sub-items: "Applications", "Connections", "Bluetooth", "Wifi", and "USB". Below this is a "Content" section with "Devices (2)", "Events (11015)", and "Navigation". The "Navigation" section is expanded to show "Tracklogs (24)", "Locations", "Routes", and "Velocity Logs (24)". The main content area features a table of tracklogs. The table has columns for "Flags", "Name", "Start Time", "End Time", "Timestamp Type", "Timestamp Confidence", "Average Speed", "Elapsed Time", "Distance", and "Count". The tracklog for "Track 0029" is highlighted in blue. Below the table is a map showing the route of the vehicle. The route is a blue line starting at a point labeled "Warehouse", moving south to a point labeled "Stephen Ross Wine Cellars", and then returning north to the "Warehouse". The map includes street names "Orcutt Rd" and "Broad St", and a location "Irish Hills Open Space". The map's coordinates are "35.26466840453989, -120.66160137305".

Flags	Name	Start Time	End Time	Timestamp Type	Timestamp Confidence	Average Speed	Elapsed Time	Distance	Count
	Track 0028	03/28/2024 10:48:59 AM	03/28/2024 11:19:17 AM	Local	Medium	4.6 mph (7.5 kph)	30m 17.83s	2.3 mi	1,773
	Track 0029	04/11/2024 08:42:53 AM	04/11/2024 08:54:39 AM	Local	Medium	17.8 mph (28.6 kph)	11m 46.04s	3.5 mi	704
	Track 0030	04/11/2024 09:06:31 AM	04/11/2024 09:13:37 AM	Local	Medium	25.7 mph (41.4 kph)	7m 5.98s	3 mi	427
	Track 0032	04/11/2024 10:11:17 AM	04/11/2024 10:46:01 AM	Local	Medium	0.1 mph (0.2 kph)	34m 43.37s	0.1 mi	1,943
	Track 0034	04/11/2024 10:46:59 AM	04/11/2024 10:53:14 AM	Local	Medium	6.9 mph (11 kph)	6m 15s	0.7 mi	376
	Track 0036	04/11/2024 11:08:40 AM	04/11/2024 11:08:49 AM	Local	Medium	16.7 mph (26.9 kph)	9s	220.4 ft	10
	Track 0038	04/11/2024 11:11:22 AM	04/11/2024 11:11:36 AM	Local	Medium	15.9 mph (25.6 kph)	14s	0.1 mi	15
	Track 0066	04/11/2024 08:55:07 PM	04/11/2024 09:01:29 PM	Local	Medium	20.1 mph (32.3 kph)	6m 22.03s	2.1 mi	383
	Track 0067	04/11/2024 09:09:07 PM	04/11/2024 09:28:38 PM	Local	Medium	27.3 mph (44 kph)	19m 31.05s	8.9 mi	1,172
	Track 0070	04/12/2024 08:51:24 AM	04/12/2024 09:09:25 AM	Local	Medium	33.3 mph (53.6 kph)	18m 1.06s	10 mi	1,082
	Track 0075	04/12/2024 02:58:57 PM	04/12/2024 03:23:44 PM	Local	Medium	19.9 mph (31.9 kph)	24m 46.98s	8.2 mi	1,488
	Track 0079	04/12/2024 03:50:11 PM	04/12/2024 03:50:57 PM	Local	Medium	2.4 mph (3.9 kph)	45.98s	164.2 ft	47
	Track 0081	04/12/2024 03:52:06 PM	04/12/2024 03:52:15 PM	Local	Medium	7.2 mph (11.7 kph)	9.01s	95.7 ft	9

Tracklogs

TRACK 0034

Start 04/11/2014 10:46:59

End 04/11/2024 10:53:14

11 April 2024: The vehicle departs the warehouse and drives to Alpha Fire. It pulls around to the rear of the building and remains there for approximately 5 minutes. It then takes a surreptitious route back to the warehouse.

GEEKOM-01 (GEEKOM-01) - RealVNC Viewer

iVe - Vehicle System Forensics

File Tools Help

Ben LeMere

Future Mustang

- Dashboard
- Systems
 - Applications
 - Connections
 - Bluetooth
 - Wifi
 - USB
 - Devices (2)
 - Events (11015)
 - Navigation
 - Tracklogs (24)**
 - Locations
 - Routes
 - Velocity Logs (24)

Flags	Name	Start Time	End Time	Timestamp Type	Timestamp Confidence	Average Speed	Elapsed Time	Distance	Count		
	Track 0028	03/28/2024 10:48:59 AM	03/28/2024 11:19:17 AM	Local	Medium	4.6 mph (7.5 kph)	30m 17.83s	2.3 mi	1,773		
	Track 0029	04/11/2024 08:42:53 AM	04/11/2024 08:54:39 AM	Local	Medium	17.8 mph (28.6 kph)	11m 46.04s	3.5 mi	704		
	Track 0030	04/11/2024 09:06:31 AM	04/11/2024 09:13:37 AM	Local	Medium	25.7 mph (41.4 kph)	7m 5.98s	3 mi	427		
	Track 0032	04/11/2024 10:11:17 AM	04/11/2024 10:46:01 AM	Local	Medium	0.1 mph (0.2 kph)	34m 43.37s	0.1 mi	1,943		
	Track 0034	04/11/2024 10:46:59 AM	04/11/2024 10:53:14 AM	Local	Medium	6.9 mph (11 kph)	6m 15s	0.7 mi	376		
	Track 0036	04/11/2024 11:08:40 AM	04/11/2024 11:08:49 AM	Local	Medium	16.7 mph (26.9 kph)	9s	220.4 ft	10		
	Track 0038	04/11/2024 11:11:22 AM	04/11/2024 11:11:36 AM	Local	Medium	15.9 mph (25.6 kph)	14s	0.1 mi	15		
	Track 0066	04/11/2024 08:55:07 PM	04/11/2024 09:01:29 PM	Local	Medium	20.1 mph (32.3 kph)	6m 22.03s	2.1 mi	383		
	Track 0067	04/11/2024 09:09:07 PM	04/11/2024 09:28:38 PM	Local	Medium	27.3 mph (44 kph)	19m 31.05s	8.9 mi	1,172		
	Track 0070	04/12/2024 08:51:24 AM	04/12/2024 09:09:25 AM	Local	Medium	33.3 mph (53.6 kph)	18m 1.06s	10 mi	1,082		
	Track 0075	04/12/2024 02:58:57 PM	04/12/2024 03:23:44 PM	Local	Medium	19.9 mph (31.9 kph)	24m 46.98s	8.2 mi	1,488		
	Track 0079	04/12/2024 03:50:11 PM	04/12/2024 03:50:57 PM	Local	Medium	2.4 mph (3.9 kph)	45.98s	164.2 ft	47		
	Track 0081	04/12/2024 03:52:06 PM	04/12/2024 03:52:15 PM	Local	Medium	7.2 mph (11.7 kph)	9.01s	95.7 ft	9		

Map showing the vehicle's path (blue dots) starting from the Warehouse, moving to Alpha Fire, and returning to the Warehouse. The path is located in the area around Stoneridge Dr, Mason Way, Bluerock Dr, and The Brickyard. Other nearby locations include McMillan Center, Staples, and Orcutt Mixed Use.

35.26646020081449, -120.67623154046

Tracklogs

TRACK 0075

Start 04/12/2024 02:58:57

End 04/12/2024 03:23:44

12 April 2024: The vehicle departs the warehouse and drives to Camp San Luis Obispo National Guard Base. It remains there for approximately 3 hours.

The screenshot displays a software interface for vehicle system forensics. The main window is titled "GEEKOM-01 (GEEKOM-01) - RealVNC Viewer". The application is named "iVe - Vehicle System Forensics" and has a menu bar with "File", "Tools", and "Help". A sidebar on the left contains navigation options: "Dashboard", "Systems", "Content", "Tags", "Search", and "Timeline". The "Content" section is expanded to show "Future Mustang" and a list of "Tracklogs (24)".

Flags	Name	Start Time	End Time	Timestamp Type	Timestamp Confidence	Average Speed	Elapsed Time	Distance	Count		
	Track 0030	04/11/2024 09:06:31 AM	04/11/2024 09:13:37 AM	Local	Medium	25.7 mph (41.4 kph)	7m 5.98s	3 mi	427		
	Track 0032	04/11/2024 10:11:17 AM	04/11/2024 10:46:01 AM	Local	Medium	0.1 mph (0.2 kph)	34m 43.37s	0.1 mi	1,943		
	Track 0034	04/11/2024 10:46:59 AM	04/11/2024 10:53:14 AM	Local	Medium	6.9 mph (11 kph)	6m 15s	0.7 mi	376		
	Track 0036	04/11/2024 11:08:40 AM	04/11/2024 11:08:49 AM	Local	Medium	16.7 mph (26.9 kph)	9s	220.4 ft	10		
	Track 0038	04/11/2024 11:11:22 AM	04/11/2024 11:11:36 AM	Local	Medium	15.9 mph (25.6 kph)	14s	0.1 mi	15		
	Track 0066	04/11/2024 08:55:07 PM	04/11/2024 09:01:29 PM	Local	Medium	20.1 mph (32.3 kph)	6m 22.03s	2.1 mi	383		
	Track 0067	04/11/2024 09:09:07 PM	04/11/2024 09:28:38 PM	Local	Medium	27.3 mph (44 kph)	19m 31.05s	8.9 mi	1,172		
	Track 0070	04/12/2024 08:51:24 AM	04/12/2024 09:09:25 AM	Local	Medium	33.3 mph (53.6 kph)	18m 1.06s	10 mi	1,082		
	Track 0075	04/12/2024 02:58:57 PM	04/12/2024 03:23:44 PM	Local	Medium	19.9 mph (31.9 kph)	24m 46.98s	8.2 mi	1,488		
	Track 0079	04/12/2024 03:50:11 PM	04/12/2024 03:50:57 PM	Local	Medium	2.4 mph (3.9 kph)	45.98s	164.2 ft	47		
	Track 0081	04/12/2024 03:52:06 PM	04/12/2024 03:52:15 PM	Local	Medium	7.2 mph (11.7 kph)	9.01s	95.7 ft	9		
	Track 0086	04/12/2024 05:49:38 PM	04/12/2024 06:14:40 PM	Local	Medium	31 mph (49.9 kph)	25m 2.21s	12.9 mi	1,503		
	Track 0087	04/12/2024 06:15:55 PM	04/12/2024 06:16:20 PM	Local	Medium	18.9 mph (30.4 kph)	25.01s	0.1 mi	26		

The map below the table shows a blue route starting from a "Warehouse" and ending at "Camp San Luis Obispo". The map includes labels for "Baywood Park", "Los Osos", "California Polytechnic State University", and "San Luis Obispo". The coordinates at the bottom left of the map are 35.263965073999515, -120.6526071878.

Tracklogs

TRACK 0086

Start 04/12/2024 05:49:38

End 04/12/2024 06:14:40

12 April 2024: The vehicle departs Camp San Luis Obispo National Guard Base and drives to an isolated location near San Luis Obispo Airport.

GEEKOM-01 (GEEKOM-01) - RealVNC Viewer

Ve - Vehicle System Forensics

File Tools Help Ben LeMere

Future Mustang

Dashboard

Applications

Systems

Content

Tags

Search

Timeline

Flags	Name	Start Time	End Time	Timestamp Type	Timestamp Confidence	Average Speed	Elapsed Time	Distance	Count		
	Track 0030	04/11/2024 09:06:31 AM	04/11/2024 09:13:37 AM	Local	Medium	25.7 mph (41.4 kph)	7m 5.98s	3 mi	427		
	Track 0032	04/11/2024 10:11:17 AM	04/11/2024 10:46:01 AM	Local	Medium	0.1 mph (0.2 kph)	34m 43.37s	0.1 mi	1,943		
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	Track 0038	04/11/2024 11:11:22 AM	04/11/2024 11:11:36 AM	Local	Medium	15.9 mph (25.6 kph)	14s	0.1 mi	15		
	Track 0066	04/11/2024 08:55:07 PM	04/11/2024 09:01:29 PM	Local	Medium	20.1 mph (32.3 kph)	6m 22.03s	2.1 mi	383		
	Track 0067	04/11/2024 09:09:07 PM	04/11/2024 09:28:38 PM	Local	Medium	27.3 mph (44 kph)	19m 31.05s	8.9 mi	1,172		
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	Track 0079	04/12/2024 03:50:11 PM	04/12/2024 03:50:57 PM	Local	Medium	2.4 mph (3.9 kph)	45.98s	164.2 ft	47		
	Track 0081	04/12/2024 03:52:06 PM	04/12/2024 03:52:15 PM	Local	Medium	7.2 mph (11.7 kph)	9.01s	95.7 ft	9		
	Track 0086	04/12/2024 05:49:38 PM	04/12/2024 06:14:40 PM	Local	Medium	31 mph (49.9 kph)	25m 2.21s	12.9 mi	1,503		
	Track 0087	04/12/2024 06:15:55 PM	04/12/2024 06:16:20 PM	Local	Medium	18.9 mph (30.4 kph)	25.01s	0.1 mi	26		

35.32987749453223, -120.64849535451

Camp San Luis Obispo

Montaña de Oro State Park

San Luis Obispo

Santa Lucia Wilderness

SBP Isolated Location

Tracklogs

TRACK 0087

Start 04/12/2014 06:16:08

End 04/12/2024 06:16:20

12 April 2024: The vehicle appears to drag race on Prospect Street. It quickly accelerates to 88 mph and the track abruptly ends. No additional data was recovered after that point.

Date/Time	Timestamp Type	Latitude	Longitude	Tracklog Name	Timestamp Confidence	Bearing	Distance	Derived Speed	Accuracy
04/12/2024 06:16:08 PM	Local	35.236050000	-120.629506000	Track 0087	Medium	28°	33.5 ft	45.8 mph (73.8 kph)	
04/12/2024 06:16:09 PM	Local	35.236128000	-120.629458000	Track 0087	Medium	27°	31.8 ft	50.6 mph (81.5 kph)	
04/12/2024 06:16:10 PM	Local	35.236213000	-120.629404000	Track 0087	Medium	27°	34.9 ft	55.8 mph (89.8 kph)	
04/12/2024 06:16:11 PM	Local	35.236297000	-120.629350000	Track 0087	Medium	28°	34.6 ft	60.6 mph (97.5 kph)	
04/12/2024 06:16:12 PM	Local	35.236372000	-120.629300000	Track 0087	Medium	29°	31.2 ft	65.2 mph (105 kph)	
04/12/2024 06:16:13 PM	Local	35.236451000	-120.629246000	Track 0087	Medium	29°	33 ft	70.5 mph (113.5 kph)	
04/12/2024 06:16:14 PM	Local	35.236523000	-120.629196000	Track 0087	Medium	30°	30.2 ft	75.5 mph (121.6 kph)	
04/12/2024 06:16:15 PM	Local	35.236595000	-120.629151000	Track 0087	Medium	27°	29.5 ft	80.2 mph (129.1 kph)	
04/12/2024 06:16:16 PM	Local	35.236666000	-120.629110000	Track 0087	Medium	25°	28.6 ft	85.5 mph (137.6 kph)	
04/12/2024 06:16:17 PM	Local	35.236730000	-120.629071000	Track 0087	Medium	26°	26.1 ft	86.1 mph (138.5 kph)	
04/12/2024 06:16:18 PM	Local	35.236794000	-120.629028000	Track 0087	Medium	29°	26.6 ft	87 mph (140 kph)	
04/12/2024 06:16:19 PM	Local	35.236860000	-120.628984000	Track 0087	Medium	29°	27.4 ft	87.7 mph (141.1 kph)	
04/12/2024 06:16:20 PM	Local	35.236918000	-120.628937000	Track 0087	Medium	33°	25.4 ft	88 mph (141.6 kph)	

Velocity log

TRACK 0087

Start 04/12/2024 06:16:08

End 04/12/2024 06:16:20

12 April 2024: The vehicle appears to drag race on Prospect Street. It quickly accelerates to 88 mph and the track abruptly ends. No additional data was recovered after that point.

