

# Android 14 Image

## DESCRIPTION

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An image of Android 14 was created using a stock Android image from Google. Several popular applications (apps) were populated with user data utilizing the capabilities of each individual app. The stock Android apps were also populated with user data.

All times listed in this document are yyyy-mm-dd / hh:mm, UTC -0500  
Times after 2024-03-10 at 12:00 UTC are in Eastern Daylight Time (UTC -0400)

Some of the data available in the apps were sync'd with data that had been previously populated. Information about the previously populated data can be found in the documentation of the various images, which can be found at <https://thebinaryhick.blog>.

## PHONE INFORMATION

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Make:	Google
Model:	Pixel 7a
Storage:	128 GB
RAM:	8 GB
Carrier 1:	Google Fi
Phone Number 1:	919-928-2177
Carrier 2:	Visible
Serial:	1B031JEG500741
Wi-Fi MAC:	94:45:60:1b:6c:e0
BT MAC:	94:45:60:1b:98:cc

## ANDROID VERSION INFORMATION

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Version:	14
Build:	UQ1A.240105.004
Patch Level:	January 5, 2024
Kernel:	5.10.177-android13-4-00003-ga7208022a7ea-ab10815828 #1 Fri Sep 15 16:40:54 UTC 2023
Baseband:	g5300q-230927-231102-B-11040898
Passcode:	1149 (User 1)

## PROCEDURE

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1. The phone was reset to factory defaults by flashing a stock Android image to the device.
2. A Google Fi account was added (eSIM) in order to apply cellular service to the device.
3. Fifty-three (53) non-stock apps were installed from the Google Play store and populated with user data based on each app's respective capabilities.
4. Stock Android apps were populated with user data based on each app's respective capabilities.

## GOOGLE ACCOUNT INFORMATION

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Email Address: ldehner505@gmail.com (default – added to device on 2024-01-26 at 20:47)

## NON-STOCK APP INFORMATION

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The non-stock apps that were loaded and tested are alphabetically listed below. Information about the app, including user interaction, is also listed. For media that is downloaded, received, or sent, descriptors are included in (*italics*).

Name: AllTrails  
Version Number: 19.4.1  
Install Date: 2024-07-26  
Install Time: 08:51

Username: ldehner505@gmail.com

Note:

Date	Time	Action
2024-07-26	08:54	Login
	08:55	Set profile picture
2024-07-27	10:01	Started hike
	10:38	Ended hike
	13:23	Added picture to hike from 10:01

Name: BeReal  
 Version Number: 2.17.0  
 Install Date: 2024-07-26  
 Install Time: 09:46

Note:

Date	Time	Action	Message
2024-07-26	09:47	Login	
	09:48	Added This Is DFIR as a friend	
	09:50	Set profile picture	
	11:11	Took/Posted BeReal	
	11:12	Added caption to BeReal	<i>(BeReal taken at 11:11)</i>
	12:13	Took BeReal w/ caption	

Name: Brave  
 Version Number: 1.67.123  
 Install Date: 2024-07-13  
 Install Time: 09:54

Note: Brave was the default search engine

Date	Time	Action
2024-07-13	14:08	Typed "mlb.com" into address bar / visited mlb.com / clicked link for "Futures Game, 4 p.m. ET: Lineups, how to watch, Skills Showcase, more"
	14:11	Went back to mlb.com main page
	14:12	Clicked link for "104.5 mph! The fastest pitch of the year"
	14:13	Opened second tab
	14:15	Typed "mobile phone forensics" in address bar / ran search in second tab
	14:16	Clicked on result "Mobile Device Forensics – Cellebrite" / visited site on Cellebrite.com in second tab
	14:17	Opened third tab
	14:19	Typed "shelley duvall" in address bar / ran search in third tab
	14:20	Opened private tab
	14:22	Typed "nfl.com" in address bar / visited site in first private tab
	14:23	Clicked on link for "5 biggest camp storylines for each AFC South team" in first private tab
	14:25	Opened second private tab
	14:26	Typed "SANS" in the address bar / ran search in second private tab
	14:27	Clicked on link for "sans.org" / visited site in second private tab

	14:29	Clicked on link "Find Training" in second private tab
	14:30	Opened third private tab
	14:32	Typed "when does Android 15 come out?" In address bar / ran search in third private tab
	14:34	Closed second tab
	14:36	Closed second private tab

Name: Burner  
 Version Number: 5.10.5  
 Install Date: 2024-07-07  
 Install Time: 14:35  
 Phone Number: 919-205-9852

Note: Name of number is "My Burner." Calls made/received through the native phone app.

Date	Time	Action	Message
2024-07-07	14:37	Login	
	14:38	Obtain number	
	14:40	Set number name	
	14:51	Created new contact	"ThisIs DFIR"
	14:52	Sent message	What is up on the Burner??
	14:54	Received message	Not too much. Finished lunch and waiting to go the gym. You?
	14:56	Sent message	About the same. Not looking forward to the gym, though. Rainy afternoons make me sleepy.
	14:59	Received message	I totally get that. It's raining by you? Still super dry here.
	15:01	Sent message	Yeah. We needed it, too. Hopefully it continues for the rest of the day.
	15:05	Received message	We need it as well. Hopefully soon.
	15:06	Sent message	I'll send a picture.
	15:15	Sent picture	<i>(Wisdom)</i>
	15:18	Received message	Got it. I'll send one over.
	15:24	Received picture	<i>(Peter Cushing)</i>
	15:25	Saved picture	<i>(Peter Cushing)</i>
	15:27	Sent message	<i>(ROFL emoji)</i> I'll give you a call.
	15:29	Outgoing call	<i>(Call was missed)</i>
	15:32	Outgoing call	<i>(1:47)</i>
	15:35	Received message	My turn.
	15:36	Incoming call	<i>(2:21)</i>
	15:40	Sent message	Super duper bad message here. Delete it.
	15:43	Received message	Done. Bad message back at you.
	15:45	Deleted message	<i>(Message received at 15:43)</i>

Name: Calculator (Sgallery)  
 Version Number: 1.94  
 Install Date: 2024-02-04  
 Install Time: 12:37

Note: Passcode was set to 1234

Date	Time	Action
2024-02-04	12:38	Set passcode
	12:40	Imported one picture ( <i>Following these two</i> )
	12:41	Created note Title: My Secret Note This is my super secret note. Don't look at it. ( <i>Smiley face emoji</i> )
2024-07-26	14:51	Removed picture ( <i>Following these two</i> )
	14:54	Imported one picture ( <i>Sheet music</i> )

Name: Discord  
 Version Number: 214.16 - Stable  
 Install Date: 2024-02-04  
 Install Time: 12:48

Updated Version: 239.15 - Stable  
 Updated Date: 2024-07-27  
 Update Time: 18:03 (finished at 18:04)

User Name: ldehner505

Note:

Server Name: Android Test Images

Asterisks (\*) denotes action taken in direct message. All messages sent/received in the server occurred in the channel #general.

Date	Time	Action	Message
2024-02-04	12:50	Login	
	12:51	Uploaded profile picture	
	12:53	Received friend request	
	12:54	Accepted friend request	
	12:55	Received Server invitation*	
	12:56	Accepted Server invitation*	
	13:18	Sent message*	Hi there. Thanks for the invitation ( <i>Smiley face emoji</i> )
	13:19	Received message*	No problem, my pleasure. Welcome to the club.

	13:20	Sent message*	Thanks for having me. What do we do here?
	13:22	Received reply to message*	<i>(Message sent at 13:20)</i> Nothing exciting. We just generate data for the test images.
	13:24	Sent message*	Wow, that does not sound exciting. At all.
	13:27	Other party reacted to message*	<i>(Message sent at 13:24)</i> <i>(ROFL emoji)</i>
	13:28	Received message*	Told ya. Want to send me a picture?
	13:29	Sent message*	Sure.
	13:31	Sent picture*	<i>(Yoda in 4K)</i>
	13:33	Received message*	Nice. I'll send one. Hang on.
	13:35	Received picture*	<i>(It's a date)</i>
	13:36	Saved picture*	<i>(It's a date)</i>
2024-02-07	10:23	Sent message*	Hi there. Sorry for the long delay here.
	10:24	Received message*	No worries. Let's do the delete message thing and hop over to the server.
	10:27	Sent message*	Here is my bad message. I'll delete it in a minute.
	10:29	Deleted message*	<i>(Message sent at 10:27)</i>
	10:31	Sent message*	I deleted it.
	10:37	Sent message	Hi gents. Thanks for having me.
	10:40	Received message	No problem. Thanks for joining. We can make this quick <i>(Smiley face emoji)</i>
	10:43	Replied to message	<i>(Message received at 10:40)</i> Happy to be here.
	10:49	Received message	I'm late to the party.
	10:51	Sent message	I wouldn't worry about it.
	10:53	Received message	Here comes a picture.
	10:55	Received picture	<i>(Software Developer)</i>
	11:08	Sent message	Got it. I'll send one
	11:11	Sent picture	<i>(Arguing)</i>
	11:15	Other party reacted to picture	<i>(Picture sent at 11:11)</i>
	11:18	Sent message	Here is my bad message to the group. I'll delete it.
	11:21	Deleted message	<i>(Message sent at 11:18)</i>
	11:23	Sent message	I deleted it.
	11:25	Sent message*	Here comes an audio call.
	11:32	Outgoing audio call*	~1:45
	11:35	Received message*	I'll call you. Standby.
	11:36	Incoming audio call*	~1:45
	11:39	Sent message*	Time for a video call.
	11:40	Outgoing video call*	~1:30
	11:42	Received message*	My turn for a video call.
	11:43	Incoming video call*	~1:31

Name: DuckDuckGo  
 Version Number: 5.207.2  
 Install Date: 2024-07-13  
 Install Time: 09:58

Note:

Date	Time	Action
2024-07-13	15:19	Typed "mlb.com" into address bar / visited mlb.com
	15:20	Clicked link for "Futures Game, 4 p.m. ET: Lineups, how to watch Skills Showcase, more"
	15:21	Went back to mlb.com main page
	15:22	Clicked link for "104.5 mph! The fastest pitch of the year"
	15:23	Opened second tab
	15:24	Typed "mobile phone forensics" in address bar / ran search in second tab
	15:25	Clicked on result "Guidelines on Mobile Device Forensics   NIST" / visited site on nist.com in second tab
	15:26	Opened third tab
	15:27	Typed "shelley duvall" in address bar / ran search in third tab
	15:29	Opened fourth tab
	15:30	Typed "nfl.com" in address bar / visited site in fourth tab
	15:31	Clicked on link for "5 biggest camp storylines for each AFC South team" in fourth tab
	15:32	Opened fifth tab
	15:33	Typed "SANS" in the address bar / ran search in fifth tab
	15:34	Clicked on link for "sans.org" / visited site in fifth tab
	15:35	Clicked on link "Find Training" in fifth tab
	15:36	Closed second tab
	15:37	Closed third tab

Name: Facebook Messenger  
 Version Number: 442.0.0.25.115  
 Install Date: 2024-01-27  
 Install Time: 08:50

Updated Version: 468.0.0.45.109  
 Updated Date: 2024-07-27  
 Update Time: 18:09

Username: ldehner505@gmail.com

Note: Asterisk (\*) denotes communication via secure messaging feature

Date	Time	Action	Message
2024-01-27	09:09	Login	
2024-01-31	13:15	Sent message	Are you here?
	13:17	Received message	I am! Welcome to Meta.
	13:21	Replied to message	<i>(Message received at 13:17)</i> Lol. Thanks. I've had this account for a bit, though.
	13:23	Received message	Really? I didn't think you had one at all.
	13:28	Sent message	I did. Almost two years. I created it for the Summit.
	13:30	Other party reacted to message	<i>(Message sent at 13:28)</i> (Thumbs up emoji)
	13:32	Sent message	Want to send me a picture? <i>(Smiley face emoji)</i>
	13:33	Received message	Sure. Give me a minute.
	13:34	Received picture	<i>(Today years old)</i>
	13:35	Saved picture	<i>(Today years old)</i>
	13:37	Sent message	Got it. I'll send you one.
	13:38	Sent picture	<i>(Dogs when)</i>
	13:41	Received message	I will audio call you.
	13:43	Incoming audio call	~1:55
	13:47	Outgoing audio call	~1:35
	13:49	Sent message	Please video call me.
	13:51	Incoming video call	~1:30
	13:53	Sent message	Here comes your video call.
	13:56	Outgoing video call	~1:35
	14:00	Received message	Please remove this message when you get it.
	14:02	Removed message	<i>(Message received at 14:00)</i>
	14:03	Sent message	I've removed it.
	14:04	Sent message	Here is a message that you can remove. Let me know when you do.
	14:07	Sent message	I removed your message.
	14:19	Created secure conversation	
	14:20	Sent message*	I made a secure chat for us.

2024-02-03	19:38	Other party reacted to message*	<i>(Message sent on 2024-01-31 at 14:20)</i> <i>(Thumbs up emoji)</i>
	19:44	Received message*	Great. Sorry for the delay. I had a busy day yesterday.
	19:47	Sent message*	No worries. I did, too. I've already cracked this phone. Dropped it through the cracks on a bench. <i>(Angry face emoji)</i>
	19:51	Received message*	What? Sheesh. How big were those cracks?
	19:52	Sent message*	Just wondering [ <i>sic</i> ] enough for it to slide through on its thin side. Then it rotated and fell on its face. Very thin crack in the screen and some damage on the sides.
2024-02-04	11:25	Received reply to message*	<i>(Message sent on 2024-02-03 at 19:52)</i> Ouch. And you don't have a Google store near you, do you?
	11:27	Sent message*	Nope. I'll have to mail it in.
	11:28	Received message*	Great. I'll send a picture momentarily.
	11:29	Liked message	<i>(Message received at 11:28)</i>
	11:32	Received picture*	<i>(Waterproof chicken)</i>
	11:33	Saved picture*	<i>(Waterproof chicken)</i>
	11:34	Sent message*	Got it. I'll send one now.
	11:35	Sent picture*	<i>(Another meme)</i>
	11:37	Received message*	True! Here comes an audio call.
	11:38	Incoming audio call*	1:51
	11:41	Sent message*	I'll call you now.
	11:42	Outgoing audio call*	1:58
	11:45	Received message*	Here comes some video.
	11:52	Incoming video call*	1:48
	11:54	Sent message*	My turn.
	11:55	Outgoing video call*	1:40
	11:59	Sent message*	Here is your bad message. Delete it.
	12:01	Received message*	It's been removed.
	12:02	Received message*	Here is your malicious message. Let me know when you delete it.
	12:04	Removed message	<i>(Message received at 12:02)</i>
	12:05	Sent message*	I removed it.
2024-07-26	11:46	Set PIN for storage	<i>(012340)</i>
	11:52	Received static location	
	11:53	Sent static location	
	11:55	Started receiving dynamic location	
	11:57	Stopped receiving dynamic location	
	11:58	Started sending dynamic location / Started receiving dynamic location	
	12:00	Stopped sending dynamic location	

	12:01	Stopped receiving dynamic location	
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Name: Firefox  
 Version Number: 128.0  
 Install Date: 2024-07-13  
 Install Time: 09:56

Note: Google was the default search engine

Date	Time	Action
2024-07-13	14:38	Typed "mlb.com" into address bar / visited mlb.com
	14:39	Clicked link for "Futures Game, 4 p.m. ET: Lineups, how to watch Skills Showcase, more"
	14:40	Went back to mlb.com main page
	14:41	Clicked link for "104.5 mph! The fastest pitch of the year"
	14:42	Opened second tab
	14:43	Typed "mobile phone forensics" in address bar / ran search in second tab
	14:44	Clicked on result "Mobile Device Forensics" / visited site on celebrite.com in second tab
	14:46	Opened third tab
	14:47	Typed "shelley duvall" in address bar / ran search in third tab
	14:49	Opened private tab
	14:50	Typed "nfl.com" in address bar / visited site in first private tab
	14:51	Clicked on link for "5 biggest camp storylines for each AFC South team" in first private tab
	14:52	Opened second private tab
	14:53	Typed "SANS" in the address bar / ran search in second private tab
	14:54	Clicked on link for "sans.org" / visited site in second private tab
	14:55	Clicked on link "Find Training" in second private tab
	14:56	Opened third private tab
	14:57	Typed "when does Android 15 come out?" in address bar / ran search in third private tab
	14:58	Closed second tab
	14:59	Closed second private tab

Name: FitBit  
 Version Number: 4.09.3.fitbit-mobile-110028529-599570580  
 Install Date: 2024-01-26  
 Install Time: 21:01

Username: ldehner505@gmail.com

Note: Data is sync'd automatically. Tracker is a Pixel Watch. Workouts are documented here. Health data appears in Google Fit (sync'd via HealthConnect).

<b>Date</b>	<b>Time</b>	<b>Action</b>
2024-01-26	21:04	Login
	21:07	Connect to Watch
	21:10	Start watch update
	21:11	Watch update complete
	21:20	Take watch off charger / put on
2024-01-27	16:39	Take watch off
	17:03	Put watch back on
	19:39	Take watch off / put on charger
	22:26	Take watch off charger / put on
2024-01-28	20:23	Take watch off / put on charger
	22:19	Take watch off charger / put on
2024-01-29	07:14	Take watch off
	07:37	Put watch on
	20:34	Take watch off / put on charger
	23:31	Take watch off charger / put on
2024-01-30	07:09	Take watch off
	07:36	Put watch on
	19:48	Take watch off / put on charger
	23:19	Take watch off charger / put on
2024-01-31	11:18	Take watch off
	11:39	Put watch on
	20:28	Take watch off / put on charger
	23:49	Take watch off charger / put on
2024-02-01	20:42	Take watch off / put on charger
	20:44	Watch off charger / back on charger
	22:32	Take watch off charger / put on
2024-02-02	20:43	Take watch off / put on charger
	22:55	Take watch off charger / put on
2024-02-03	20:11	Take watch off / put on charger
	23:40	Take watch off charger / put on
2024-02-04	20:19	Take watch off / put on charger
	23:27	Take watch off charger / put on
2024-02-05	20:08	Take watch off / put on charger
	22:29	Take watch off charger / put on
2024-02-06	20:46	Take watch off / put on charger
	23:07	Take watch off charger / put on

2024-02-07	20:04	Take watch off / put on charger
	23:06	Take watch off charger / put on
2024-02-08	20:09	Take watch off / put on charger
	23:26	Take watch off charger / put on
2024-02-09	21:09	Take watch off / put on charger
	23:13	Take watch off charger / put on
2024-02-10	19:38	Powered off watch
2024-07-12	19:04	Watch on charger
2024-07-13	21:56	Take watch off charger / put on
2024-07-14	21:12	Take watch off / put on charger
	22:50	Take watch off charger / put on
2024-07-15	17:30	Take watch off / put back on
	23:06	Power off watch

**Workouts**

Note: Heart rate is measured in beats per minute (BPM). Distance is in miles. Pace is in miles per minute. Time is mm:ss. Entries with \* indicate GPS data is available. Some exercises were logged automatically without user intervention; they are not documented here.

Date	Time (min)	Type	Distance (mi)	Pace	Calories	Steps	Avg Heart Rate
2024-01-28	26	Run*	3.58	7:30	380	4,940	162
	27	Walk*	1.55	17:46	272	3,136	130
2024-02-01	26	Run*	3.55	7:27	101	4,834	160
	10	Walk*	0.59	17:43	107	1,182	130
2024-02-03	26	Run*	3.55	7:28	377	4,866	164
	15	Walk*	0.89	17:46	155	1,798	123
2024-02-08	27	Run*	3.52	7:47	394	4,918	161
	11	Walk*	0.61	18:44	126	1,283	126
2024-02-10	26	Run*	3.55	7:27	381	4,840	162
	32	Walk*	1.83	17:53	331	3,707	129

**Daily Activity Metrics**

Note: Heart rate is measured in beats per minute (BPM).

Date	Steps	Resting Heart Rate	Distance (mi)	Calories	Sleep
2024-01-26	249		0.11	1,715	N/A
2024-01-27	7,115	57	3.27	2,441	6 hours 47 minutes
2024-01-28	16,514	60	9.15	3,157	7 hours 40 minutes
2024-01-29	5,126	60	2.38	2,211	6 hours 49 minutes
2024-01-30	6,212	59	2.94	2,385	6 hours 23 minutes
2024-01-31	5,867	57	2.75	2,248	6 hours 33 minutes

2024-02-01	14,140	57	8.08	3,114	5 hours 57 minutes
2024-02-02	6,510	59	3.19	2,314	7 hours 1 minute
2024-02-03	15,824	60	8.9	3,255	7 hours 15 minutes
2024-02-04	7,895	60	3.87	2,330	7 hours 18 minutes
2024-02-05	6,330	60	3.05	2,216	6 hours 13 minutes
2024-02-06	10,477	57	4.95	2,600	6 hours 30 minutes
2024-02-07	7,678	56	3.69	2,354	6 hours 31 minutes
2024-02-08	14,020	54	7.85	3,307	6 hours 35 minutes
2024-02-09	6,032	56	2.88	2,305	6 hours 18 minutes
2024-02-10	16,051	56	9.01	3,852	8 hours 37 minutes
2024-07-13	465	56	0.22	1,713	N/A
2024-07-14	11,639	57	5.59	2,643	6 hours
2024-07-15	9,922	56	4.79	2,664	7 hours 1 minute

Name: GalleryVault  
 Version Number: 4.3.9  
 Install Date: 2023-02-08  
 Install Time: 11:50

Note: Passcode was set to 1234

Date	Time	Action
2024-02-08	11:51	Set passcode
	13:54	Added picture to folder "My Pictures" ( <i>TikTok</i> )
	13:57	Created new folder "My Secret Folder"
	13:59	Added picture to folder "My Secret Folder" ( <i>Cat's birthday</i> )

Name: Garmin Connect  
 Version Number: 5.2  
 Install Date: 2024-07-07  
 Install Time: 10:19

Note: Workouts using the vivoactive 4 activity tracker are documented here. Workouts contain associated GPS data.

Date	Time	Action
2024-07-07	10:25	Login
	10:27	Connect watch to phone
	10:29	Sync data to watch
	10:30	Put watch on
	11:00	Reboot watch
	11:02	Changed watch face
	12:02	Reboot watch (after software update)

2024-07-08	07:07	Take watch off
	08:46	Put watch on
	15:04	Reboot watch for software update
	15:05	Reboot watch
	15:18	Take watch off
	17:12	Reboot watch for software update
	17:13	Reboot watch
	17:32	Put watch on
2024-07-11	20:28	Take watch off / put on charger
2024-07-12	19:02	Take watch off charger / put watch on
2024-07-13	16:09	Power off watch

**User-Initiated Workouts**

Note: Heart rate is measured in beats per minute (BPM). Distance is in miles. Pace is in mm:ss per mile. Total Time is mm:ss. Avg Heart Rate is beats per minute (BPM). Workout activity contains GPS data.

Date	Time	Type	Distance	Pace	Calories	Total Time	Avg Heart Rate
2024-07-13	11:32	Run	3.20	7:47	292	24:52	168
	12:06	Walk	1.76	17:42	227	31:07	133

**Daily Activity Metrics**

Note: Heart rate is measured in beats per minute (BPM). Body Battery is read “charged” (+) and “drained” (-).

Date	Steps	Heart Rate Range	Overall Stress	Body Battery	Sleep
2024-07-07	8,064	52 – 159	15	+52, -36	N/A
2024-07-08	4,069	53 – 90	15	+43, -39	8 hours 4 minutes
2024-07-09	5,924	49 – 92	14	+53, -37	8 hours 35 minutes
2024-07-10	4,949	48 – 96	17	+22, -40	8 hours 2 minutes
2024-07-11	2,945	53 – 89	18	+35, -32	8 hours 34 minutes
2024-07-12	1,124	55 – 88	24	+7, 0	N/A
2024-07-13	14,316	53 – 180	27	+34, -37	9 hours 57 minutes

Name: Gettr  
 Version Number: 1.34.0  
 Install Date: 2024-02-09  
 Install Time: 09:03

Updated Version: 1.41.0  
 Updated Date: 2024-07-27  
 Update Time: 18:25

User Name: ldehner505

Note:

Date	Time	Action	Message
2024-02-09	09:10	Login	
	09:11	Set profile picture	
	09:31	Started following thisisdfr	
	09:33	Received message	Hi there. Welcome!
	09:34	Sent message	Thanks for finding me here. <i>(Smiley face emoji)</i>
	09:55	Other party reacted to message	<i>(Message sent at 09:34) (Thumbs up emoji)</i>
	09:58	Received message	No problem. This app seems pretty basic with regards to messaging.
	09:59	Replied to message	<i>(Message received at 09:58)</i> Agreed. We can totally make this a quick one and move on.
	10:02	Received message	Yep. How's the phone screen holding up?
	10:03	Sent message	It's doing ok. I have tk <i>[sic]</i> be super careful with it.
	10:13	Received message	Awesome. We can send it in for repair after we are done.
	10:17	Sent message	That was my thought as well. I'll send over a picture.
	10:20	Sent picture	<i>(R2 knows)</i>
	10:22	Received message	Love it! I'll find one to send you.
	10:24	Received picture	<i>(Ignoring you)</i>
	10:25	Saved picture	<i>(Ignoring you)</i>
2024-02-11	08:58	Sent message	Nice
	09:00	Received message	Looks like we can only delete our own messages here.
	09:02	Sent message	Yeah. I will delete this message in a minute.
	09:03	Deleted message	<i>(Message sent at 09:02)</i>
	09:05	Received message	It deletes it for both of us. Interesting.

	09:07	Received message	I will delete this message in a moment.
	09:08	Other party deleted message	<i>(Message sent at 09:07)</i>
	09:09	Sent message	Yeah, that is interesting. Each message is gone for both parties.

Name: Google Chat  
 Version Number: 2024.01.28.604455073.Release  
 Install Date: 2024-02-11  
 Install Time: 09:12

Updated Version: 2024.07.14.652298046.Release  
 Updated Date: 2024-07-27  
 Update Time: 18:26

Username: ldehner505

Note: App is not stock. Chat data may also be found in the Gmail sandbox. Asterisks (\*) denote direct messages. Calls were routed through Google Meet.

Date	Time	Action	Messages
2024-02-11	09:13	Login	
	09:19	Sent message*	Hi! Are you here yet?
	09:22	Received message*	Of course I am. I'm having coffee at the moment.
	09:24	Replied to message*	<i>(Message received at 09:22)</i> Of course you are! I am, too. I was up late watching TV.
	09:27	Received message*	Nice. Anything good?
	09:29	Sent message*	Griselda. It's got Sophia Vergara in it. It's surprisingly good.
	09:31	Received message*	But is it accurate?
	09:33	Sent message*	They have taken some liberties <i>(Smiley face emoji)</i>
	09:34	Received message*	Of course they have. I'll check it out anyway.
	09:35	Sent message*	It's on Netflix.
	09:37	Received message*	I will find a picture to send.
	09:38	Reacted to message*	<i>(Message received at 09:37)</i> <i>(Thumbs up emoji)</i>
	09:42	Received picture*	<i>(One ticket)</i>
	09:43	Saved picture*	<i>(One ticket)</i>
	09:44	Sent message*	Got it. I'll send one now.
	09:45	Sent picture*	<i>(Back hurt)</i>
	09:50	Sent message*	I'll audio call you.
	09:51	Outgoing audio call*	~1:30

	09:55	Received message*	It doesn't look like I have the ability to start just an audio call. Here comes...a call.
	09:56	Incoming audio call*	~1:30
	10:20	Sent message*	Here comes a video call.
	10:21	Outgoing video call*	~1:30
	10:24	Received message*	My turn.
	10:25	Incoming video call*	~1:40
	10:35	Created new space	<i>(Space Name: Android 14 Test Space) / added other party</i>
	10:27	Received message	Hi there. I'm here.
2024-02-26	10:08	Sent message	I'm here! Been a long time. <i>(ROFL emoji)</i>
	10:09	Received reply	<i>(Reply to message sent at 10:08)</i> No kidding. What happened??
	10:11	Sent message	We went to the beach last weekend and I just didn't feel like doing much.
	10:13	Received message	I totally understand. I didn't do much myself.
	10:15	Sent message	Weather was garbage so we ended up just lounging around the house.
	10:17	Received message	Aquarium, though, right?
	10:18	Sent message	Oh yeah. But that was the only thing.
	10:22	Received message	Nice. Send me a picture?
	10:23	Sent message	Sure!
	10:25	Sent message & picture	Q <i>[sic]</i> <i>(Death)</i>
	10:29	Received picture	<i>(Pop music)</i>
	10:30	Saved picture	<i>(Pop music)</i>
	10:41	Sent message	Here is the message I am going to delete in a minute.
	10:43	Deleted message	<i>(Message sent at 10:41)</i>
	10:44	Received message	Got it.
	10:46	Received message	This is my "delete" message.
	10:47	Other party deleted message	<i>(Message received at 10:46)</i>
	10:49	Sent message	Nice. Let's move to Google Voice.
	10:50	Other party reacted to message	<i>(Message sent at 10:49)</i> <i>(Thumbs up emoji)</i>

Name: Google Voice  
 Version Number: 2024.01.29.603156670  
 Install Date: 2024-02-26  
 Install Time: 10:53

Note: Google Voice number is 910-477-3625

Date	Time	Action	Messages
2024-02-26	10:54	Login	
	10:55	Number assigned	
	10:56	Number linked to main phone number	
	10:59	Sent message	Are you there?
2024-02-27	10:47	Received message	I am, a day later.
	10:48	Sent message	I wouldn't sweat it. We are in no rush. <i>(Smiley face emoji)</i>
	10:50	Received message	Good point. This one is super basic.
	10:51	Sent message	It is. I need to add your number to the contacts.
	10:52	Added number to existing contact	<i>(This Is DFIR)</i>
	10:53	Received message	Good idea. I'll do the same.
	10:55	Sent message	I'll send you my contact photo so you can add that, too.
	10:56	Sent picture	<i>(Contact photo: Liz Dehner)</i>
	10:59	Received message	Got it. Thanks. I'll send a picture to you.
	11:02	Received picture	<i>(Ageing goth)</i>
	11:03	Saved picture	<i>(Ageing goth)</i>
	11:05	Sent message	I'll call you.
	11:06	Outgoing audio call	(1:35)
	11:10	Received message	My turn.
	11:11	Incoming audio call	(1:45)
	11:14	Sent message	Here is your bad message. Take care to delete it.
	11:17	Received message	I got rid of it.
	11:20	Received message	Now here is your super bad message. Trash it when you can.
	11:24	Deleted message	<i>(Message received at 11:20)</i>
	11:25	Sent message	Done-zo.

Name: GroupMe  
 Version Number: 6.111.1  
 Install Date: 2024-02-27  
 Install Time: 11:28

Note: Asterisks (\*) denote direct messages. Group Name: Forensic Image Data Gen Group. Group contains data from a previous conversation.

Date	Time	Action	Messages
2024-02-27	11:31	Login	
	11:33	Sent message*	Sup?!
	11:41	Received reply to message*	<i>(Message sent at 11:33)</i> What's up?!
	11:43	Sent message*	Chillin' chillin'. It was pretty easy to find you here.
	11:46	Received message	As long as you upload your contacts it is easy. Not so much otherwise.
	11:47	Sent message*	That's exactly what I did.
	11:48	Other party liked message*	<i>(Message sent at 11:47)</i>
	11:53	Sent message*	Holy cow! Your read timestamp!!
	11:54	Received message*	Yeah, super odd. It disappeared, though.
	11:56	Sent message*	Still there, though, on a new message.
	11:57	Received message*	Yep. I'll send a picture to you.
	12:11	Received picture*	<i>(One year clean)</i>
	12:12	Saved picture*	<i>(One year clean)</i>
	12:13	Sent message*	Oh man. It is that time of the year. Sucks, but doesn't. Lol. I'll send you a picture.
	12:16	Sent picture*	<i>(Salt trucks)</i>
2024-03-04	09:30	Received message*	Good morning. See if this link works. It's to our group.
	09:31	Received message*	<i>(other party pasted group link into chat)</i>
	09:33	Requested to join group	
	09:35	Joined group	
	09:36	Sent message	I made it!
	09:37	Received message	Woo hoo!
	09:39	Other party liked message	<i>(Message sent at 09:36)</i>
	09:41	Sent message	Who admitted me?
	09:42	Received message	Two. Fortunately, they were sitting next to me.
	09:43	Replied to message	<i>(Message received at 09:42)</i> I would certainly hope so!
	09:46	Received message	Yeah, that would be awkward if they weren't. <i>(ROFL emoji)</i>
	09:47	Sent message	I'd say. I'll send a picture.
	09:50	Sent picture	<i>(So comfortable)</i>
	09:52	Received message	Got it. My turn.
2024-03-06	13:39	Received picture	<i>(Two favorite things)</i>
	13:40	Saved picture	<i>(Two favorite things)</i>
	13:42	Sent message	Got it. I'll start a call momentarily.

	13:44	Outgoing video call	(2:35)
	13:49	Received message	I will start a call.
	13:50	Incoming video call	(1:46)
	13:54	Sent message	Here comes an audio call.
	13:55	Outgoing audio call	(1:59)
	13:59	Received message	I'll go now.
2024-07-26	12:03	Sent static location	
	12:05	Received static location	

Name:                    Imgur  
 Version Number:       7.7.5.0  
 Install Date:           2024-01-28  
 Install Time:           15:52

Username:               lizdehner5054

Note:

Date	Time	Action
2024-01-29	15:56	Login
	16:04	Downloaded picture ( <i>Pirate</i> )
	16:07	Downloaded picture ( <i>I like people</i> )
	16:17	Downloaded picture ( <i>I'm 32</i> )
	16:20	Downloaded picture ( <i>Speed Bump</i> )
	16:21	Downloaded picture ( <i>An adult</i> )
	16:23	Downloaded picture ( <i>Legoland</i> )
	16:35	Downloaded picture ( <i>Back hurt</i> )
	16:36	Downloaded picture ( <i>Personal life</i> )
	16:37	Downloaded picture ( <i>Dogs when</i> )
	16:38	Downloaded picture ( <i>Sheet music</i> )
	16:42	Downloaded picture ( <i>Plans have been foiled</i> )
	16:44	Downloaded picture ( <i>Boiling hotdogs</i> )
	16:47	Downloaded picture ( <i>Following these two</i> )
	16:48	Downloaded picture ( <i>Call instead of texting</i> )
	16:51	Downloaded picture ( <i>Circle small</i> )
2024-02-04	10:42	Downloaded picture ( <i>So comfortable</i> )
	10:43	Downloaded picture ( <i>Death</i> )
	10:44	Downloaded picture ( <i>TikTok</i> )
	10:45	Downloaded picture ( <i>Arguing</i> )
	10:46	Downloaded picture ( <i>Yoda in 4K</i> )
	10:51	Downloaded picture ( <i>Cat's birthday</i> )
	10:55	Downloaded picture ( <i>Right is Might</i> )
	10:56	Downloaded picture ( <i>Loose lips</i> )
	10:57	Downloaded picture ( <i>R2 knows</i> )
	10:58	Downloaded picture ( <i>Brouha on Mustafar</i> )

	10:59	Downloaded picture ( <i>Sarlacc</i> )
	11:01	Downloaded picture ( <i>Another meme</i> )
	11:03	Downloaded picture ( <i>Salt trucks</i> )
2024-04-21	14:46	Downloaded picture ( <i>murder</i> )
	14:47	Downloaded picture ( <i>Silence</i> )
	14:48	Downloaded picture ( <i>Fatherhood</i> )
	14:50	Downloaded picture ( <i>First camping trip</i> )
	14:51	Downloaded picture ( <i>Organic vegetables</i> )
	14:53	Downloaded picture ( <i>Exciting</i> )
	15:04	Downloaded picture ( <i>The cheese</i> )
	15:08	Downloaded picture ( <i>Duck Wearing Bow-Tie</i> )
2024-05-02	09:49	Downloaded picture ( <i>2024 appliances</i> )
	09:50	Downloaded picture ( <i>Carrying a knife</i> )
	09:58	Downloaded picture ( <i>Perfect loafing</i> )
	09:59	Downloaded picture ( <i>Two dandelions</i> )
	10:17	Downloaded picture ( <i>Toy flute</i> )
	10:19	Downloaded picture ( <i>I wonder</i> )
	10:21	Downloaded picture ( <i>One of these things</i> )
	10:26	Downloaded picture ( <i>Like and share</i> )
	10:27	Downloaded picture ( <i>Wisdom</i> )
	10:28	Downloaded picture ( <i>Victorian iPads</i> )
	10:33	Downloaded picture ( <i>Mechanics law</i> )
2024-07-22	12:49	Downloaded picture ( <i>About yourself</i> )
	12:51	Downloaded picture ( <i>McFindOut</i> )
	12:53	Downloaded picture ( <i>Predator</i> )
	13:02	Downloaded picture ( <i>TikTok</i> )
	13:03	Downloaded picture ( <i>Brooding</i> )
	13:04	Downloaded picture ( <i>rock bottom</i> )
	13:05	Downloaded picture ( <i>dryer settings</i> )
	13:08	Downloaded picture ( <i>For Money</i> )

Name: imo (or imo HD)  
 Version Number: 9.8.000000011415  
 Install Date: 2024-04-21  
 Install Time: 13:27

Note: The registered number had previous usage, and data was sync'd with the phone. Only data that was generated during the data generation period is documented here.

Date	Time	Action	Messages
2024-04-21	13:29	Login	
	13:30	Changed profile picture	
	13:33	Changed account name from Cheryl Gyant to Liz Dehner	

	13:37	Received message	Are you there?
	13:38	Sent message	Yes. My number apparently was used by someone else. There are a lot of contacts in here that are not mine.
	13:41	Received message	Interesting. Your profile picture started out as someone else and now it is correct.
	13:42	Sent message	I did have to change my profile picture, so that checks out.
	13:45	Received message	Ah, ok. Things look ok now. Hopefully you don't get any stray messages. lol.
	13:36	Replied to message	<i>(Message received at 13:45) (ROFL emoji)</i>
	13:48	Sent message	Let's hope not. Please send me a picture.
	14:23	Received message	Sure. Just a moment.
2024-04-22	11:33	Received picture	<i>(Paramore)</i>
	11:34	Liked message	<i>(Message received at 11:33)</i>
	11:37	Saved picture	<i>(Paramore)</i>
	11:43	Sent message	Nice. I'll send one now.
	11:44	Sent picture	<i>(Fatherhood)</i>
	11:47	Sent message	Here comes an audio call.
	11:48	Outgoing audio call	<i>(~1:35)</i>
	11:51	Received message	My turn.
	11:52	Incoming audio call	<i>(~1:51)</i>
	11:57	Sent message	I'll video call you.
	11:58	Outgoing video call	<i>(~2:00)</i>
	12:02	Received message	I'll video call you.
	12:04	Incoming video call	<i>(~1:45)</i>
	12:08	Sent message	Here is your bad message. Please delete it.
	12:11	Received message	Ok I'm sending you a bad message now. Delete it.
	12:13	Deleted message	<i>(Message received at 12:11)</i>
	12:15	Sent message	It's gone.
	12:16	Received message (x2)	So is mine.

Name: Instagram  
 Version Number: 327.2.0.50.93  
 Install Date: 2024-04-22  
 Install Time: 12:19

Updated Version: 341.0.0.45.100  
 Updated Date: 2024-07-27  
 Update Time: 18:05

Username: ldehner505@gmail.com  
 Email: ldehner505

Note:

Date	Time	Action	Messages
2024-04-22	12:31	Login	
	12:32	Set profile picture	
	12:34	Added three friends	
	12:37	Made account private	
	12:38	Sent message	What's up?!
	12:40	Received message	Welcome to Meta! (ROFL emoji)
	12:42	Reacted to message	(Message received at 12:40)
	12:44	Sent message	I liked this account to my FB account.
	12:45	Other party replied to message	(Message sent at 12:44) That should be ok. At least, I think it should.
	12:48	Sent message	Ok, good. I wasn't sure.
	12:50	Received message	Worst case scenario is you have to merge the account info in the utility. It shouldn't make a difference, though.
	12:51	Sent message	Awesome. I will send you ba [sic] picture.
	12:54	Sent picture	(Duck Wearing Bow-Tie)
	12:56	Received message	Wow. I have no words. lol.
	12:58	Received message	I will send a picture now.
	12:59	Received picture	(Peppa pig)
	13:00	Saved picture	(Peppa pig)
	13:02	Sent message	Lol. I will audio call you in a minute.
	13:03	Outgoing audio call	(1:22)
	13:05	Received message	My turn for an audio call.
	13:06	Incoming audio call	(1:34)
	13:10	Sent message	Video call time.
	13:11	Outgoing video call	(1:39)
	13:15	Received message	I'll give it a go.
	13:17	Incoming video call	(1:34)
	13:20	Received message	Here is your bad message. Trash it.
	13:21	Sent message	I can't. You'll need to unsend it.
	13:25	Other party unsend message	(Message received at 13:20)
	13:26	Sent message	I will unsend this message in a minute.
	13:28	Unsend message	(Message sent at 13:26)

Name: kik  
 Version Number: 15.63.2.30252  
 Install Date: 2024-04-22  
 Install Time: 13:30

Updated Version: 15.68.1.30967  
 Updated Date: 2024-07-27  
 Update Time: 18:07

Username: ldehner505  
 Email: ldehner505@gmail.com

Note:

Date	Time	Action	Messages
2024-04-22	13:33	Login	
	13:34	Set profile picture	
	13:35	Set Dark mode	
2024-04-23	08:16	Searched for "thisisdfr"	
	08:17	Sent message	Good morning. Are you awake?
	08:20	Received message	I am. Good morning. I had to adjust a setting to see your message.
		Set to never accept new chat requests	
	08:23	Sent message	I set mine to "Never."
	08:24	Received message	That is what I was set to originally, but I couldn't see your message. I switched to "Always" and then back to "Never."
	08:25	Sent message	There are no replies here. <i>(Smiley face emoji)</i>
	08:27	Received message	I noticed. I honestly can't believe this app is still around.
	08:28	Sent message	Same same. Want to send me a picture?
	08:29	Received message	Sure. Give me a minute.
	08:30	Received picture	<i>(CyberBus)</i>
	08:33	Saved picture	<i>(CyberBus)</i>
	08:34	Sent message	Got it. I'll send you one.
	08:36	Sent picture	<i>(The cheese)</i>
	08:38	Received message	Whoah. That is creepy!
	08:39	Sent message	It totally is.
	08:40	Received message	Here is your bad message. Please delete it.
	08:42	Deleted message	<i>(Message received at 08:40)</i>
	08:44	Sent message	Delete this message when you get it.
	08:47	Received message	Mine is gone. Yours?
	08:48	Sent message	It's toast.

Name: Life360  
 Version Number: 24.2.2  
 Install Date: 2024-01-29  
 Install Time: 16:44

Updated Version: 24.28.0  
 Updated Date: 2024-07-27  
 Update Time: 18:43

Note: Calls made within the app appear to leverage the native Phone app.

Date	Time	Action	Messages
2024-01-29	16:48	Login / Joined "Our DFIR Fam" group	
2024-04-23	08:52	Received message	Are you here yet?
	08:55	Sent message	I am. I totally forgot to verify my number. <i>(Facepalm emoji)</i>
	08:57	Received message	I did too at first. That's my fault for not reminding you.
	09:01	Sent message	No replies here, either. Odd.
	09:05	Received message	Not really. It's a basic messaging feature. I don't think it's the main purpose.
	09:09	Sent message	Good point. I did notice there is a calling feature. So that's something to do.
	09:15	Received message	I noticed. We tried it last time.
	09:17	Sent message	That's good. Although I noticed your chats from last time are missing. I guess they have a shelf life.
	09:21	Received message	I got your message but your screen shows it wasn't sent. lol.
	09:22	Sent message	Not anymore. Lol. This feature is buggy.
	09:25	Received message	I'll send you a picture.
	09:26	Received picture	<i>(5 pages)</i>
	09:28	Saved picture	<i>(5 pages)</i>
	09:30	Sent message	Got it. I'll send one.
	09:31	Sent picture	<i>(murder)</i>
	09:34	Received message	I will call you.
	09:36	Incoming audio call	<i>(1:35)</i>
	09:39	Sent message	Now I will call you.
	09:41	Outgoing audio call	<i>(1:40)</i>
	09:46	Sent message	Please quickly delete this message.
	09:52	Received message	When you read this delete it.
	09:54	Deleted message	<i>(Message received at 09:52)</i>

	09:56	Sent message	Trashed.
	09:57	Sent message	Same.

Name: Line  
 Version Number: 14.6.1  
 Install Date: 2024-04-23  
 Install Time: 09:59

Updated Version: 14.12.2  
 Updated Date: 2024-07-27  
 Update Time: 18:06

Display Name: Liz D  
 Phone Number: 919-928-2177

Note:

Date	Time	Action	Messages
2024-04-23	10:01	Sign in with Google	
	10:02	Set profile picture	
	10:10	Added friend	<i>(ThisIsDFIR)</i>
	10:12	Received message	What's up?!
	10:33	Sent message	Not much. Just checking out some of PA's handy work.
	10:34	Received reply to message	<i>(Message sent at 10:33)</i> Oh really? Anything interesting?
	10:36	Sent message	Nothing I'm at liberty to discuss. <i>(Smiley face emoji)</i>
	10:37	Received message	Debbie Downer.
	10:38	Sent message	Sorry. You know the rules.
	10:42	Received message	Doesn't mean I have to like them, though. You can't share anything at all?
	10:44	Sent message	Not this time, sorry. This is how it goes.
	10:47	Received message	I tried. Are you going to the gym later?
	10:50	Sent message	Yes. I'll be leaving shortly.
	10:51	Received message	I may see you there then. I want to go as well.
	10:53	Sent message	I've got my Apple workout downloaded and ready to go.
	10:54	Other party reacted to message	<i>(Message sent at 10:53)</i> <i>(Smiley face/thumbs up)</i>
	10:56	Sent message	Picture inbound.
	10:57	Sent picture	<i>(Exciting)</i>
	10:59	Received message	Got it. I'll send one over.
	11:00	Received picture	<i>(Gladiator)</i>
	11:01	Saved picture	<i>(Gladiator)</i>
	11:02	Sent message	I will audio call you.
	11:03	Outgoing audio call	(1:36)

	11:05	Received message	I'll audio call you back.
	11:06	Incoming audio call	(1:46)
	11:09	Sent message	Here comes the video call.
2024-04-27	10:05	Outgoing video call	(1:32)
	10:07	Received message	Great. Now I'll go.
	10:08	Incoming video call	(1:52)
	10:11	Sent message	Here is my bad message to you. Delete it and let me know.
	10:14	Received message	And this is your bad message. Let me know when you trash it.
	10:16	Deleted message	<i>(Message received at 10:14)</i>
	10:18	Sent message	Mine is gone.
	10:19	Received message	Great. Mine is, too.
2024-07-26	10:05	Received static location	
	10:07	Sent static location	

Name: Mastodon  
 Version Number: 2.5.0  
 Install Date: 2024-04-27  
 Install Time: 10:31

Username: ldehner505

Note:

Date	Time	Action	Messages
2024-04-27	10:33	Login	
	10:35	Set profile picture	
	10:43	Searched for "thisisdfr" user	
	10:44	Followed "thisisdfr"	
	10:45	Followed "thisisdfrtwo"	
	10:46	Sent message	Here is my first message!
	10:50	Received message	Awesome! Welcome to the 'don. <i>(Smiley face emoji)</i>
	10:53	Sent message	Thanks. I still think this is such a strange way to direct message people.
	11:00	Received message	I completely agree. It is odd, but works.
	11:02	Sent message	I suppose direct messages present a different set of headaches. This way you don't have to deal with them.
	11:04	Received message	Yep. Want to try to send over a picture?
	11:06	Sent picture	<i>(Silence)</i>
	11:08	Received message	lol. You got it! I'll send one over now.
	11:40	Received message	Apparently I can't upload media. Oh well.

	11:42	Sent message	That's lame. Oh well.
	11:44	Sent message	Here is my bad message. I will delete it in a minute.
	11:46	Deleted messag3	<i>(Message sent at 11:44)</i>
	11:48	Sent message	Here is my go at a bad message. I will delete it momentarily.
	11:51	Other party deleted message	<i>(Message received at 11:48)</i>

Name: MEGA  
 Version Number: 12.0 (241080022)(af65996f9b)  
 Install Date: 2024-04-27  
 Install Time: 11:55

Updated Version: 13.5(241780257)(2c0e2939b3)  
 Updated Date: 2024-07-27  
 Update Time: 18:08

Username:

Note: Asterisks (\*) indicate action taken within direct messages.

Date	Time	Action	Messages
2024-04-27	11:59	Login	
	12:01	Add profile picture	
	12:45	Added contact via QR code	
	12:47	Received message*	Did you make it?
	12:48	Sent message*	I did! Thanks for reminding me about the QR code method. I couldn't find a way to not send an invite.
	12:50	Other party reacted to message*	<i>(Message sent at 12:48) (Thumbs up emoji)</i>
	12:52	Received message*	We need to make this quick because this app also has a group chat feature.
	13:00	Sent message*	Agreed. <i>(Smiley face emoji)</i>
	13:03	Received message*	I am rewatching some TNG episodes.
	13:07	Sent message*	Oh nice. Which one are you on now?
	13:10	Received message*	The Pegasus. One of the better ones.
	13:12	Sent message*	Yeah, great episode.
	13:19	Received message*	It has all the elements. Want to send me a picture?
	13:21	Sent message*	Sure. Give me a moment.
	13:24	Sent picture*	<i>(Pop Music)</i>
	13:29	Received message*	Got it. I'll send one now.
	13:34	Received picture*	<i>(Choose violence)</i>
	13:35	Saved picture*	<i>(Choose violence)</i>
	13:39	Sent message*	Got it. I'll audio call you.

	13:56	Outgoing audio call*	(1:41)
	13:59	Received message*	My turn.
	14:01	Incoming audio call*	(1:51)
	14:06	Sent message*	Here comes a video call.
	14:07	Outgoing video call*	(1:47)
	14:11	Received message*	Your video call is coming.
	14:12	Incoming video call*	(1:51)
	14:18	Sent message*	I will delete this message in a minute.
	14:21	Deleted message*	<i>(Message sent at 14:18)</i>
	14:23	Received message*	This message will be trashed in a moment.
	14:25	Other party deleted message*	<i>(Message received at 14:23)</i>
	14:31	Added to group	<i>(Android 14 – iOS 17 Group Chat)</i>
	14:42	Sent message	I'm here. Let's make this quick.
	14:44	Received message	Agreed. This shouldn't take too long. Please send me a picture.
	14:45	Sent message	You got it.
	14:47	Sent picture	<i>(5 Pages)</i>
	14:50	Received message	Accurate. I'll send one now.
	14:53	Received picture	<i>(Clippy)</i>
	14:54	Saved picture to Photos app	<i>(Clippy)</i>
	14:56	Sent message	I'll start a group call.
	14:59	Started group call	(~1:49)
	15:04	Received message	I'll start one now.
	15:05	Joined group call	(2:12)
	15:08	Reacted to message	<i>(Message received at 15:04) (Thumbs up emoji)</i>
	15:10	Sent message	On to the next app. <i>(Smiley face emoji)</i>
2024-07-26	10:30	Sent static location (x2)	
	10:31	Received static location	

Name: MeWe  
 Version Number: 8.1.16.99  
 Install Date: 2024-04-27  
 Install Time: 15:13

Username: lizd505

Note: Audio and video calls required subscriptions and were not purchased.

Date	Time	Action	Messages
2024-04-27	15:15	Login	
	15:18	Set profile picture	
	15:19	Sent friend request	
	15:20	Request accepted/New follower	
	15:22	Sent message	You there?
	15:25	Received reply to message	<i>(Message sent at 15:22) I am. (Smiley face emoji)</i>
	15:27	Sent message	Good. This one is short, IIRC.
	17:02	Received message	It typically is. I'm watching the Canes now. In OT.
	17:03	Sent message	Same. It'll be interesting to see what happens here.
	17:05	Other party reacted to message	<i>(Message sent at 17:03) (Orange heart)</i>
	17:07	Received message	I bet the Islanders force a game 4.
	17:08	Sent message	You think so? I dunno. Canes have been sharp.
	17:10	Received message	I do. It will make the series more exciting. It's been rather meh other than the comeback from the other night.
	17:12	Sent message	Id [ <i>sic</i> ] rather they just put it away.
	17:14	Received message	Here comes a picture.
	17:17	Received picture	<i>(The fact)</i>
	17:19	Sent message	Lol. Got it. I'll send one.
	17:22	Sent picture	<i>(First camping trip)</i>
	17:24	Sent message	Here is my bad message to you. Please delete it.
	17:27	Received message	Returning the favor with this bad message. Do the same.
	17:29	Deleted message	<i>(Message received at 17:27)</i>
	17:30	Sent message	Gone.
	17:31	Received message	Same.
2024-07-26	10:09	Received static location	
	10:12	Sent static location	

Name: Microsoft Edge  
 Version Number: 126.0.2592.100  
 Install Date: 2024-07-13  
 Install Time: 10:00

Note: Bing was the default search engine.

Date	Time	Action
2024-07-13	15:39	Typed "mlb.com" into address bar / visited mlb.com
	15:40	Clicked link for "Futures Game, 4 p.m. ET: Lineups, how to watch Skills Showcase, more"
	15:41	Went back to mlb.com main page
	15:42	Clicked link for "104.5 mph! The fastest pitch of the year"
	15:43	Opened second tab
	15:44	Typed "mobile phone forensics" in address bar / ran search in second tab
	15:46	Clicked on result "Mobile Phone Forensics" / visited site on magnetforensics.com in second tab
	15:47	Opened third tab
	15:48	Typed "shelley duvall" in address bar / ran search in third tab
	15:49	Opened two InPrivate tabs
	15:50	Typed "nfl.com" in address bar / visited site in second InPrivate tab
	15:51	Clicked on link for "5 biggest camp storylines for each AFC South team" in second InPrivate tab
	15:52	Typed "SANS" in the address bar / ran search in first InPrivate tab
	15:53	Clicked on link for "sans.org" / visited site in first InPrivate tab
	15:54	Clicked on link "Find Training" in first InPrivate tab
	15:55	Opened third InPrivate tab
	15:56	Typed "when does Android 15 come out?" in address bar / ran search in third InPrivate tab
	15:57	Closed second tab
	15:58	Closed second InPrivate tab

Name: Microsoft Teams  
 Version Number: 1416/1.0.0.2024073501  
 Install Date: 2024-04-29  
 Install Time: 11:47

Updated Version: 1416/1.0.0.2024132702  
 Updated Date: 2024-07-27  
 Update Time: 18:10

Username: Liz Dehner

Note: Location sharing from this device was not available in the app, but device was capable of receiving location information.

Date	Time	Action	Messages
2024-04-29	11:50	Login	
	11:51	Set profile picture	
	11:53	Sent message	Hey there!
	11:55	Received message	Hi! Did the credentials work?
	11:58	Replied to message	<i>(Message received at 11:55)</i> They totally did. Just like you said. I should listen to you more often. <i>(ROFL emoji)</i>
	12:01	Received message	Good. I thought they would. Just need to add a little protection to it, that's all.
	12:02	Reacted to message	<i>(Message received at 12:01)</i> <i>(Thumbs up emoji)</i>
	12:05	Sent message	Thanks for the reminder. I need to get on that.
	12:07	Received message	You should be able to login and add it to the existing items. Not difficult.
	12:10	Sent message	Ok. I'll have a look shortly. I didn't think it would be too difficult.
	12:16	Received message	Totally doable. How's the doggie?
	12:18	Sent message	He seems to be doing ok for the moment. He's mobile, which is always good.
	12:20	Received message	For a dog that is basically blind, he sure does move around a lot.
	12:22	Sent message	He's brave. But that's why it's good that he's moving around.
	12:24	Received message	Here comes a picture of [ <i>sic</i> ]
	12:27	Received picture	<i>(Change in my wallet)</i>
	12:28	Saved picture	<i>(Change in my wallet)</i>
	12:30	Sent message	That's accurate. I'll send one.
	12:33	Sent picture	<i>(Sarlacc)</i>
	12:35	Received message	Nice!
	12:53	Sent message	Here comes an audio call.
	12:54	Outgoing audio call	(1:36)
	12:56	Received message	I'll call you after the meeting.
2024-05-01	13:04	Incoming audio call	(1:41)

	13:06	Sent message	That must've been some meeting. I'll video call you in a moment.
	13:08	Outgoing video call	(1:50)
	13:10	Received message	Now it's my go.
	13:13	Outgoing video call	(2:01)
	13:17	Sent message	Here is the message I don't want anyone to see. I'll delete it.
	13:19	Deleted message	<i>(Message sent at 13:17)</i>
	13:23	Received message	I saw that. I will delete this message in a minute.
	13:26	Other party deleted message	<i>(Message received at 13:23)</i>
	13:29	Received message	All set here.
	13:30	Sent message	Same.
2024-07-26	12:11	Received static location	

Name: Opera  
 Version Number: 83.3.4388.80648  
 Install Date: 2024-07-13  
 Install Time: 10:01

Note: Google was the default search engine

Date	Time	Action
2024-07-13	16:12	Typed "mlb.com" into address bar / visited mlb.com
	16:13	Clicked link for "Ohtani reaches 200-homer milestone"
	16:14	Went back to mlb.com main page
	16:15	Clicked link for "104.5 mph! The fastest pitch of the year"
	16:16	Opened second tab
	16:17	Typed "mobile phone forensics" in address bar / ran search in second tab
	16:18	Clicked on result "Mobile Device Forensics" / visited site on cellebrite.com in second tab
	16:19	Opened third tab
	16:20	Typed "shelley duvall" in address bar / ran search in third tab
	16:21	Opened private tab
	16:22	Typed "nfl.com" in address bar / visited site in first private tab
	16:23	Clicked on link for "5 biggest camp storylines for each AFC South team" in first private tab
	16:24	Opened second private tab
	16:25	Typed "SANS" in the address bar / ran search in second private tab
	16:26	Clicked on link for "sans.org" / visited site in second private tab
	16:27	Clicked on link "Find Training" in second private tab
	16:28	Opened third private tab
	16:29	Typed "when does Android 15 come out?" in address bar / ran search in third private tab

	16:30	Closed second tab
	16:31	Closed second private tab

Name: Private Photo Vault  
 Version Number: 4.3.0  
 Install Date: 2024-04-27  
 Install Time: 17:33

Note: Key used to encrypt some of the app data is not available in the extraction.

Date	Time	Action
2024-04-27	17:34	Set PIN (1234)
	17:35	Imported three pictures

Name: Proton Mail  
 Version Number: 4.0.15  
 Install Date: 2024-07-06  
 Install Time: 15:41

Username: ldehner505@proton[.]me

Note: Key used to encrypt some of the app data is not available in the extraction.

Date	Time	Action	Subject	Message
2024-07-06	15:55	Login		
2024-07-09	08:47	Sent message	Test Message 14 & 17	Here is your test message for Android 14 and iOS 17.
	08:53	Sent message	Test Message Take 2	Take 2. Test message for Android 14 and iOS 17.
2024-07-13	09:27	Received message	Re: Test Message Take 2	Message received. Here is your reply. <i>(Smiley face emoji)</i>
	09:34	Sent message	Re: Test Message Take 2	I am attaching a picture to this message. <i>(Attachment name: PXL 20240605 000025158.jpg)</i>
	09:47	Received message	Re: Test Message Take 2	I remember that place! I am attaching a picture here. <i>(Attachment name: IMG 0041.jpeg)</i>

Name: Reddit  
 Version Number: 2024.17.0  
 Install Date: 2024-04-27  
 Install Time: 17:40

Username: ldehner505

Note:

Date	Time	Action	Messages/Description
2024-04-27	17:41	Login	
	17:42	Set profile picture	
	17:49	Received message	What's up?!
	17:50	Sent message	Not much. I wasn't able to send you a message. Sorry about that.
	17:51	Received message	Don't worry about it. Reddit probably thought you were a bot.
	17:53	Followed profile	<i>(This Is DFIR)</i>
	17:54	Sent message	I didn't think about that. New account, starting adding people and then quickly messaging.
	17:56	Other party replied to message	<i>(Message sent at 17:54)</i> Yep. <i>(Smiley face emoji)</i>
	17:58	Sent message	Today I learned. This is a good place to get memes, right?
	17:59	Receive message	Absolutely. Although, if you save, you get the watermark. Better to screenshot instead.
	18:00	Sent message	<i>(Thumbs up emoji)</i>
	18:04	Sent picture	<i>(Never for attack)</i>
	18:06	Received message	Exactly like that. Great job!
	18:07	Received message	Here comes a picture.
	18:09	Received picture	<i>(Another meme)</i>
	18:10	Saved picture	<i>(Another meme)</i>
	18:11	Sent message	Appropriate.
	18:12	Other party reacted to message	<i>(Message sent at 18:11)</i> <i>(Reddit laughing emoji)</i>
	18:13	Received message	Here comes my bad message to you. I will delete it.
	18:16	Other party deleted message	<i>(Message received at 18:13)</i>
	18:18	Sent message	My turn with this bad message thing. I will delete it as well.
	18:20	Deleted message	<i>(Message sent at 18:18)</i>

Name: Session  
 Version Number: 1.18.1  
 Install Date: 2024-04-27  
 Install Time: 18:28

Updated Version: 1.18.6  
 Updated Date: 2024-07-27  
 Update Time: 18:13

Username: Liz D  
 Session ID: 05f4a75842edc4263ab6a3fb2be136826b8d6d2586084833758012f28cadf29a5f

Note: Key used to encrypt some of the app data is not available in the extraction.

Date	Time	Action	Messages
2024-04-27	18:28	Login	
	18:29	Set profile picture	
	18:34	Received message	Well hello there.
	18:35	Sent message	Hi Obi Wan. <i>(ROFL emoji)</i>
2024-04-28	10:35	Received reply to message	<i>(Message sent on 2024-04-27 at 18:35)</i> You got the joke. Good for you.
	10:37	Sent message	I totally did. I hope they have improved this app since the last time I used it.
	10:38	Received message	What was wrong with it?
	10:40	Sent message	Notifications were hit or miss. Calling and media transfers were dicey.
	10:42	Other party reacted to message	<i>(Message sent at 10:40)</i> <i>(Sad face crying emoji)</i>
	10:44	Received message	Notifications seem to be ok for me now. I haven't missed one yet.
	10:46	Sent message	Same. Those don't bother me as much as media transfers and calls. Having server-side issues make for incomplete images.
	10:48	Sent message	Right. And doesn't do anyone any good.
	10:49	Sent message	Correct. Want to send over a picture?
	10:50	Received message	Sure. Just a moment.
	10:52	Received picture	<i>(Number 5)</i>
	10:55	Saved picture	<i>(Number 5)</i>
	10:57	Sent message	Woah!! Lol. Gross. I'll send one.
	11:00	Sent picture	<i>(Personal life)</i>
	11:05	Sent message	Here comes an audio call
	11:07	Outgoing audio call	<i>(Not answered)</i>
	11:08	Outgoing audio call	<i>(~1:45)</i>
	11:12	Received message	Ok, now I'll try it.
	11:14	Incoming audio call	<i>(Not answered - shown as missed)</i>
	11:16	Incoming audio call	<i>(~1:50)</i>
	11:19	Sent message	Let's try a video call.
	11:20	Outgoing video call	<i>(Not answered)</i>
	11:21	Outgoing video call	<i>(~1:55)</i>

	11:26	Incoming video call	(~1:40)
	11:29	Received message	Here is the bad message to you. Delete it, please.
	11:31	Deleted message	<i>(Message received at 11:39)</i>
	11:32	Sent message	And I'm returning the favor. Please delete this.
	11:35	Received message	All set here. How about you?
	11:36	Sent message	All good on my end.

Name: Signal  
 Version Number: 6.44.3  
 Install Date: 2024-01-27  
 Install Time: 09:36  
  
 Updated Version: 7.11.4  
 Update Date: 2024-07-26  
 Update Time: 10:49 (completed at 10:51)

Note:

Date	Time	Action	Messages
2024-01-27	09:36	Login	
2024-01-31	08:38	Sent message	I moved to Signal. Are you here?
	08:41	Received message	I totally am! Did you get a new phone?
	08:44	Sent message	I did. My Pixel 3 finally died. I migrated to the 7a.
	08:46	Received message	How do you like it? I'm on the 11 and need to upgrade, too.
	08:51	Replied to message	<i>(Message received at 08:46)</i> It's good. I like it. Battery life could be better.
	08:53	Received message	You can't have everything. <i>(ROFL emoji)</i>
	08:56	Reacted to message	<i>(Message received at 08:53)</i> <i>(Smiley face emoji)</i>
	09:00	Sent message	I can always hope. Want to send me a picture?
	09:02	Received message	Sure. Give me a minute.
	09:05	Received picture	<i>(Ageing goth)</i>
	09:06	Saved picture	<i>(Ageing goth)</i>
	09:08	Sent message	Got it. Lol. I'll send one over.
	09:10	Sent picture	<i>(An adult)</i>
	09:18	Received message	True. I'll audio call you momentarily.
	10:23	Incoming audio call	~1:35
	10:25	Sent message	Alright, my turn.
	10:26	Outgoing audio call	~1:40
	10:30	Received message	Video call time.
	10:32	Incoming video call	~1:55
	10:36	Sent message	Here comes mine.
	10:40	Outgoing video call	~1:52
	10:46	Sent message	I am sending you this bad message. Delete it, please.
	10:49	Received message	It's deleted.

	10:52	Received message	Now here is your bad message. Please trash it.
	10:55	Deleted message	<i>(Message received at 10:52)</i>
	10:56	Sent message	I've trashed it.
2024-07-26	10:56	Received static location	
	10:58	Sent static location	

Name: Silent Phone  
 Version Number: 6.14.7  
 Install Date: 2024-07-14  
 Install Time: 09:36

Username: ldehner505  
 Phone Number: No number added

Note: Burn on read timer is set to 30 days unless otherwise noted.

Date	Time	Action	Messages
2024-07-14	09:46	Login	
	09:49	Set burn timer to 30 days	
	09:50	Sent message	Are you here?
	09:52	Sent message	How about now?
	09:55	Received message	Yes, I'm here now. Billing issue.
	09:56	Sent message	Figures. Lol. <i>(ROFL emoji)</i>
	09:58	Received message	Right?! It's usually good for about a month and then poof.
	10:00	Sent message	It's been an eventful 24 hours down there by you, eh?
	10:03	Received message	If we get through January without another major event it will be a miracle.
	10:06	Sent message	Yeah. It's sad. I don't care who you are, you don't shoot someone because you don't agree with their political stance.
	10:09	Received message	Exactly. Things are so divided now.
	10:11	Sent message	Enough of that. Send me a picture.
	10:13	Received picture	<i>(Where is the ticket)</i>
	10:16	Saved picture	<i>(Where is the ticket)</i>
2024-07-22	11:32	Sent message	Got it. I'll send one over.
	11:33	Sent picture	<i>(Freedom Plaza)</i>
	12:18	Received message	Received. Please call me.
	12:19	Outgoing audio call	(1:35)
	12:21	Sent message	Now you call me.
	12:22	Incoming audio call	(1:39)
	12:25	Sent message	Here comes a video call.
	12:26	Outgoing video call	(1:40)
	12:30	Received message	Here comes my call.
	12:31	Incoming video call	(1:48)
	12:35	Received message	Here is your bad message. Please delete it.

	12:36	Burned message	<i>(Message received at 12:35)</i>
	12:39	Sent message	Done. Here's your message to burn.
	12:42	Other party message	<i>(Message sent at 12:39)</i>
	12:44	Received message	Done. On to the next one.

Name: Skype  
 Version Number: 8.118.0.206  
 Install Date: 2024-04-28  
 Install Time: 16:03

Updated Version: 8.124.0.204  
 Updated Date: 2024-07-27  
 Update Time: 18:14

Username: ldehner505@gmail.com  
 Screen Name: Liz Dehner  
 Skype Name: live:.cid.1f230a09709c1f27

Note:

Date	Time	Action	Messages
2024-04-28	16:04	Login	
	16:05	Set profile picture	
	16:08	Sent message	What's up?! I'm here. <i>(Smiley face emoji)</i>
	16:12	Other party reacted to message	<i>(Message received at 16:08) (Heart emoji)</i>
	16:14	Other party replied to message	<i>(Message sent at 16:08)</i> Welcome to Microsoft. lol.
	16:16	Sent message	Thanks. This should carry me across Teams, too, right?
	16:18	Received message	It should. Not 100% on that, though.
	16:20	Sent message	Great. It's going to take me a while <i>[sic]</i> day to rotate credentials at the end of all of this.
	16:23	Received message	Likely so. Sounds like a Good Friday task.
	16:26	Sent message	Microsoft with the bad auto correct. Sheesh.
	16:29	Received message	I know, right?! This is bad.
	16:33	Sent message	Must be Copilot.
	16:35	Received message	lol. Must be. Silly AI. You're drunk, go home.
	16:37	Sent message	Haha!! On another note, I will send you a picture.
	16:44	Sent picture	<i>(Boiling hotdogs)</i>
	16:48	Received message	Nice. I'll send one now.
	16:53	Received picture	<i>(Official Sports Drink)</i>
	16:54	Saved picture	<i>(Official Sports Drink)</i>
2024-04-29	09:27	Sent message	Got it. I will audio call you in a minute.

	09:28	Outgoing audio call	(1:46)
	09:32	Received message	Alright. My turn.
	09:35	Incoming audio call	(1:51)
	09:38	Sent message	Here comes a video call.
	11:25	Outgoing video call	(1:41)
	11:27	Received message	Sweet. I'll have a go at it.
	11:29	Incoming video call	(1:52)
	11:34	Sent message	Looks like we can only delete messages we send. I'll delete this one.
	11:36	Deleted message	<i>(Message sent at 11:34)</i>
	11:39	Received message	Ok. Here is my bad message to you. I will delete it.
	11:40	Other party deleted message	<i>(Message received at 11:39)</i>
	11:41	Sent message	Good here.
	11:42	Received message	Same same.
2024-07-26	10:56	Received static	
2024-07-27	18:57	Sent static location	

Name: Slack  
 Version Number: 24.04.40.0  
 Install Date: 2024-05-01  
 Install Time: 13:35

Updated Version: 24.07.40.0  
 Updated Date: 2024-07-27  
 Update Time: 18:15

Username: Liz Dehner

Note: Slack channel name: "Forensic Image Data Gen."

Message retention time for free accounts is ninety (90) days.

Channel names: #general, #random, #generating-forensic-images. All channel messages occur in #generating-forensic-images channel.

Actions with an asterisk occur in direct messages (DMs).

Date	Time	Action	Messages
2024-05-01	13:36	Login	
	13:37	Added profile picture	
	13:41	Sent message*	Hi there. <i>(Smiley face emoji)</i>
	13:43	Received message*	Hey. Are you getting these tips? They're annoying.
	13:45	Replied to message*	<i>(Message received at 13:43)</i> Yes. I don't recall them happening before.
	13:47	Received message*	Glad I'm not hallucinating. lol.

	13:49	Sent message*	No, you're not. It's odd that it would do them for existing accounts. It's understandable for me.
	13:51	Received message*	Lame. We have double the work in this one since this one has channels.
	13:57	Sent message*	I was disappointed to see the message history was gone. 90-day retention for free accounts. Ugh.
	13:58	Received message*	Yeah, it's garbage, but I get it. They need to drive revenue somehow.
	13:59	Sent message*	I get it. Still doesn't mean I can't talk trash about. <i>[sic]</i>
	14:01	Received message*	You're speaking to the choir.
	14:02	Sent message*	I have to run out but I can sent a picture when I get back.
	14:04	Received message*	Again, same boat. TTYL.
	16:29	Sent picture*	<i>(Plans have been foiled)</i>
	16:31	Received message*	Nice. I'll send one.
	16:33	Received picture*	<i>(Solo.zip)</i>
	16:36	Saved picture*	<i>(Solo.zip)</i>
2024-05-02	09:25	Sent message*	Huddle time. I'll start it.
	09:27	Other party reacted to message*	<i>(Message sent at 09:25) (Thumbs up emoji)</i>
	09:30	Start huddle*	<i>(~1:30)</i>
	09:32	Received message*	Head over to the main channel.
	09:33	Sent message	Here.
	09:35	Received message	<i>(Thumbs up emoji)</i> Awesome.
	09:38	Sent message	Want to send a picture?
	09:39	Received reply to message	<i>(Message sent at 09:38)</i> Of course. Just a moment.
	09:43	Received picture	<i>(Just a headache)</i>
	09:44	Saved picture	<i>(Just a headache)</i>
	09:45	Reacted to picture	<i>(Picture received at 09:43) (Smiley face emoji)</i>
	09:46	Sent message	That's great. I'll send one now.
	10:38	Sent picture	<i>(Victorian iPads)</i>
	10:41	Received message	I'll start a huddle.
	10:42	Joined huddle	<i>(~1:35)</i>
	10:45	Sent message	Here is my dirty message. I'll delete it in a sec.
	10:48	Deleted message	<i>(Message sent at 10:45)</i>
	10:49	Received message	I saw that. Dirty message #2. Will delete.
	10:51	Other party deleted message	<i>(Message sent at 10:49)</i>
	10:53	Sent message	Lol. I saw it. On to the next app.

Name: Snapchat  
 Version Number: 12.70.0.34  
 Install Date: 2024-01-27  
 Install Time: 08:48

Updated Version: 13.0.0.50  
 Updated Date: 2024-07-27  
 Update Time: 18:16 (finished at 18:17)

Username: lizdehner  
 Name: LizD Dehner  
 Email Address: ldehner505@gmail.com

My Eyes Only: 1149

Note: Chat settings were changed from the default (delete after viewing) to delete after 24 hours. Previous data resides in this app due to account sync'ing. Only the data that was populated during the creation of this image is described below.

Date	Time	Action	Messages
2024-01-27	09:21	Login	
2024-07-27	11:58	Added friend (thisisdfr)	
	16:40	Received message	What's up?! ( <i>Smiley face emoji</i> )
	16:41	Sent message	Not much. Trying to wrap these things up.
	16:42	Received reply to message	( <i>Message sent at 16:41</i> ) I know. We are so close!
	16:43	Reacted to message	( <i>Message received at 16:42</i> ) ( <i>Heart emoji</i> )
	16:45	Sent message	Hopefully the next versions don't take as long.
	16:46	Received message	Let's hope. The timing may work in our favor, though.
	16:48	Sent message	Good point. We are pretty close to that time of year.
	17:08	Received message	Want to send me a picture?
	17:09	Sent picture	( <i>Brooding</i> )
	17:11	Other party saved picture	( <i>Brooding</i> )
	17:14	Received message	Got it. My turn.
	17:15	Received picture	( <i>The intelligent man</i> )
	17:16	Saved picture in DM	( <i>The intelligent man</i> )
	17:17	Saved picture	( <i>The intelligent man</i> )
	17:18	Sent message	Here is my bad message to you. I will delete it in a minute.
	17:20	Deleted message	( <i>Message sent at 17:18</i> )
	17:21	Received message	I saw that.
	17:22	Received message	This is my bad message. I'll delete it.
	17:24	Other party deleted message	( <i>Message received at 17:22</i> )
	17:27	Sent snap	( <i>Computer screen</i> ) ( <i>Text: Taken on 2024-07-27 at 17:27 UTC -0400</i> )

	17:28	Set up My Eyes Only	
	17:31	Received snap	<i>(Blank screen) (Text: Taken on 2024-07-27 at 17:31 UTC -0400)</i>
	17:34	Sent picture to Story	
	17:35	Sent one picture to My Eyes Only	<i>(The intelligent man)</i>

Name: Spotify  
 Version Number: 8.9.8.545  
 Install Date: 2024-01-27  
 Install Time: 09:24

Name: Liz  
 Email Address: ldehner505@gmail.com

Note: Music playback via Android Auto is documented and denoted here in *italics*.

<b>Date</b>	<b>Time</b>	<b>Action</b>
2024-01-27	09:25	Login
	09:32	Set profile picture
2024-01-29	13:56	Added playlist to Library (“Tunes”)
	13:57	Downloaded playlist “Tunes” to local storage
	13:59	Added playlist to Library (“Some Old Shit”)
	14:00	Downloaded playlist “Some Old Shit” to local storage
	14:39	<i>Started playback</i>
		<i>Daft Punk – Derezzed</i>
		<i>The White Stripes – Seven Nation Army</i>
		<i>Wu-Tang Clan – Protect Ya Neck</i>
		<i>Green Day – Android</i>
		<i>The Prodigy – One Love (Edit)</i>
		<i>Outkast – B.O.B</i>
		<i>Skrillex – Bangarang (feat. Sirah)</i>
		<i>Rage Against the Machine – Renegades of Funk</i>
	15:07	<i>Stopped playback</i>
2024-07-27	12:38	<i>Started playback</i>
		<i>Rage Against the Machine – Renegades of Funk</i>
		<i>Eric B &amp; Rakim – Don’t Sweat the Technique</i>
		<i>Foo Fighters – This Is a Call</i>
		<i>Notorious B.I.G., Mase, Diddy – Mo Money Mo Problems</i>
		<i>Descendents – Coolidge</i>
	12:56	<i>Stopped playback</i>
	16:31	<i>Started playback</i>
		<i>Descendents – Coolidge</i>
		<i>LMFAO – Party Rock Anthem</i>

		The Clash – Train in Vain (Stand By Me)
		The Chemical Brothers – Block Rockin’ Beats
		Vampire Weekend – A-Punk
		C2C – Down The Road
	16:48	Stopped playback

Name: Telegram  
 Version Number: 10.6.2  
 Install Date: 2024-01-27  
 Install Time: 09:40

Updated Version: 10.14.5  
 Updated Date: 2024-07-27  
 Update Time: 18:18

Note:

Date	Time	Action	Messages
2024-01-27	09:4	Login	
2024-01-31	11:00	Received message	Hi there. I moved.
	11:48	Sent message	I totally missed this. Hey, what’s up!
	11:50	Received message	Not much. I’m trying to diagnose a battery issue at the moment.
	11:53	Sent message	What’s wrong with it?
	11:56	Received message	It dropped from 100 to about 20 percent in a couple of hours. No idea why.
	11:59	Sent message	What were you doing?
	12:01	Received message	Nothing unusual. I was only using Signal.
	12:03	Sent message	That is odd. You were on WiFi, right?
	12:05	Received message	Yes. I’m completely stumped.
	12:09	Sent message	Interesting. I’ll send a picturen [sic] let me find one.
	12:11	Sent picture	<i>(Call instead of texting)</i>
	12:14	Received replied to message	<i>(Picture received at 12:11) lol. That’s great. (Smiley face emoji)</i>
	12:15	Sent message	I’ll send a picture.
	12:17	Reacted to message	<i>(Message sent at 12:03) (Thumbs up emoji)</i>
	12:20	Received picture	<i>(Barely audible)</i>
	12:22	Saved picture	<i>(Barely audible)</i>
	12:34	Sent message	Accurate. I’ll audio call you shortly.
	12:36	Outgoing audio call	~1:37
	12:39	Received message	Here comes my call.
	12:40	Missed incoming audio call	<i>(Call canceled)</i>
	12:42	Declined incoming audio call	
	12:46	Received message	I can’t seem to call you at all.

	12:48	Declined incoming video call	
	12:49	Sent message	This app is garbage right now nill [sic] try to video call you.
	12:51	Sent message	Nevermind. That feature isn't working, apparently.
	12:53	Received message	Here is my bad message to you. Delete it and let me know.
	12:54	Deleted message	<i>(Message received at 12:53)</i>
	12:56	Sent message	It's gone now.
	12:58	Sent message	Here is your message so you can delete it.
	13:02	Received message	I canned it.
2024-07-26	11:21	Received static location	
	11:23	Sent static location	
	11:25	Started receiving dynamic location	
	11:27	Stopped receiving dynamic location	
	11:29	Started sending dynamic location	
	11:31	Stopped sending dynamic location	

Name: TeleGuard  
 Version Number: 3.3.2  
 Install Date: 2024-05-22  
 Install Time: 11:54

Updated Version: 4.0.1  
 Updated Date: 2024-07-27  
 Update Time: 18:18

Username: LizD (66EKFZ85V)

Note: Asterisks (\*) denote direct messages.

Date	Time	Action	Messages
2024-05-22	11:55	Login	
	11:57	Set profile picture	
2024-05-23	11:25	Received invite to chat	
	11:26	Accepted invite	
	11:27	Sent message*	Hi there. I got your invite. <i>(ROFL emoji)</i>
	11:29	Received message*	Awesome. I had a sneaking suspicion that it would work. lol.

	11:31	Replied to message*	<i>(Message received at 11:29)</i> I didn't get a notification for this message. Are your notifications working?
	11:34	Received message*	Mine are working. You're getting nothing at all?
	11:36	Sent message*	No. I just checked my permissions and it didn't have permission for notifications. I changed it to see if that fixes it.
	11:39	Received message*	How about now?
	11:41	Sent message*	That did it. I wonder why it didn't ask for that permission on first run.
	11:45	Received message*	Yeah, that is odd. Is that a runtime permission?
	11:49	Sent message*	It appears so, but I don't recall getting prompted to allow it.
	11:52	Received message*	So strange. Did it have any permissions at all?
	11:54	Sent message*	It did not. So, yeah, really odd.
	11:56	Received message*	It's Android. That's the problem.
	11:57	Sent message*	Watch it buster. Want to send a photo?
	11:58	Received message*	Sure. Give me a minute.
	12:01	Received picture*	<i>(Good heart)</i>
	12:02	Saved picture*	<i>(Good heart)</i>
	12:03	Sent message*	Got it. I'll send one.
	12:05	Sent picture*	<i>(2024 appliances)</i>
2024-05-25	17:32	Sent message*	I'll audio call you.
	17:34	Outgoing audio call*	(1:36)
	17:36	Received message*	I'll give you a call in a minute.
	17:37	Incoming audio call*	(1:45)
	17:40	Sent message*	Video call is coming up.
	17:41	Outgoing video call*	(1:50)
	17:44	Received message*	I'll video call you now.
2024-05-29	08:59	Incoming video call*	(1:58)
	09:02	Received message*	I'll add you to the group.
	09:04	Received invitation to group	<i>(Group Name: Image Data Test Group)</i>
	09:05	Accepted invitation to group	
	09:07	Sent message	I made it! Thanks for the invitation. <i>(Smiley face emoji)</i>
	09:09	Received message	Can you see the previous messages in this group?
	09:10	Replied to message	<i>(Message received at 09:09)</i> No, it's all blank.
	16:13	Received message	Well dang. I was hoping it would populate.
	16:15	Sent message	No worries. We can just do a few and move on. I'll send a picture in a minute.
	16:17	Received reply to message	<i>(Message sent at 16:16)</i> Sounds good. <i>(Thumbs up emoji)</i>
	16:20	Sent picture	<i>(Toy flute)</i>
	16:22	Received message	I'll send one. Hang on.
	16:27	Received picture	<i>(EW PPL)</i>

	16:28	Saved picture	<i>(EW PPL)</i>
	16:32	Sent message	Here is your bad message in the group chat. Please delete it.
	16:35	Received message	I'll return the favor here with this bad message.
	16:38	Deleted message	<i>(Message received at 16:35)</i>
	16:39	Sent message*	Please delete this private bad message.
	16:43	Received message*	My private bad message to you.
	16:45	Deleted message*	<i>(Message received at 16:43)</i>

Name: Threema  
 Version Number: 5.2.4  
 Install Date: 2024-05-02  
 Install Time: 11:03

Updated Version: 5.4.1  
 Updated Date: 2024-07-27  
 Update Time: 18:20

Threema ID: T4UFS63T

Note:

Date	Time	Action	Messages
2024-05-02	11:08	Login	
	11:11	Verified number	
	11:12	Received message	Are you here yet?
	11:15	Sent message	I am, just. I need to scan your QR code.
	11:16	Verified other user	<i>(Via QR scan)</i>
	11:18	Received message	We are all verified. <i>(Smiley face emoji)</i>
2024-05-11	09:46	Sent message	Hi there. Been a hot minute.
	09:47	Received message	It sure has. Where have you been?
	09:49	Sent message	Work picked up and had a bit of travel, too.
	09:51	Received message	No kidding. I had to travel, too, but was only gone for a day.
	09:55	Sent message	I was gone a little longer. Glad to be home, though.
	09:56	Received message	Same. Those out-and-backs are exhausting.
	09:57	Reacted to message	<i>(Message received at 09:56) (Green thumbs up emoji)</i>
	10:00	Received message	Any plans this weekend?
	10:01	Sent message	Other than recovering from the week, nope.
	10:05	Received message	I completely understand that. We are all tired.

	10:11	Sent message	Same same. Let me dig up a picture to send you. Give me a minute.
	10:13	Sent picture	<i>(Perfect loafing)</i>
	10:16	Received message	I'm so slow this morning. It took me a second to realize that is a cat.
	10:17	Sent message	You're excused. It's the weekend.
	10:18	Received message	Thanks. I'll send a picture over.
	10:19	Quoted message	<i>(Message received at 10:18)</i> I'm quoting this message. I think this would count as a reply.
	10:23	Received picture	<i>(Nintendo)</i>
	10:24	Saved picture	<i>(Nintendo)</i>
	10:26	Sent message	Lol. Want to try a call?
	10:28	Received message	Sure.
	10:31	Outgoing audio call	(1:40)
	10:33	Received message	My turn.
	10:34	Incoming audio call	(1:35)
	10:36	Sent message	Here comes a video call.
	10:37	Outgoing video call	(1:45)
	10:39	Received message	Here I go.
	10:40	Incoming video call	(1:50)
	10:43	Received message	Here is your dirty message. Delete it.
	10:45	Deleted message	<i>(Message received at 10:43)</i>
	10:46	Sent message	Here is your bad message to delete.
	10:49	Sent message	I deleted mine.
	10:50	Received message	Same.
2024-07-26	10:43	Sent static location	
	10:46	Received static location	

Name: TikTok  
 Version Number: 33.2.4  
 Install Date: 2024-01-27  
 Install Time: 08:49  
  
 Updated Version: 35.7.3  
 Updated Date: 2024-07-27  
 Update Time: 18:21 (finished at 18:24)  
  
 Username: lizd053

Note:

Date	Time	Action	Message
2024-01-27	09:13	Login	
2024-07-26	12:33	Sent friend request	
	12:40	Posted video	<i>(Text: My Android 14 post) (Smiley face emoji)</i>
2024-07-27	13:34	Liked post from other party	
		Other party liked post	<i>(Post from 2024-07-26 at 12:40)</i>

	13:36	Commented on post by other party	Old school. Awesome!
	13:38	Sent message	Were you having a party in the car??? (Smiley face emoji)
	13:40	Received reply to message	(Message sent at 13:38) Maybe. When you need to drive around for three hours you need entertainment.
	13:41	Liked message	(Message received at 13:40)
	13:45	Sent message	Good point. This should be fairly quick. There still isn't much to do here.
	13:49	Received message	Yep. I think the communication part is really the posts and comments. DM's are an afterthought.
	13:51	Sent message	True. We got the posts in yesterday so we should be good there.
	13:52	Received message	Agreed.
	13:54	Sent message	Here is the fake bad message. Delete it, please.
	13:56	Received message	It's gone.
	13:58	Received message	Returning the favor. Delete this message and let me know when you do.
	14:00	Deleted message	(Message received at 13:58)
	14:02	Sent message	Burnt. On to the next app.

Name: Truth Social  
 Version Number: 1.10.3  
 Install Date: 2024-01-27  
 Install Time: 10:50

Updated Version: 1.11.2  
 Updated Date: 2024-07-27  
 Update Time: 18:27

Username: lizdehner05

Note: Some data exists in the app from prior data generation. Only the data generated for this image is documented below.

Date	Time	Action	Messages
2024-01-27	10:51	Login	
2024-02-04	12:10	Sent message	Are you here?
	12:11	Other party reacted to message	(Message sent at 12:10) (Thumbs up emoji)
	12:13	Received message	Of course I am. No replies here, it seems.
	12:16	Sent message	Good. One less thing to do. (Smiley face emoji)
	12:18	Received message	Yep. Please send me a picture.
	12:19	Sent picture	(Pirate)

	12:21	Received message	lol. I'll send one.
	12:22	Received picture	<i>(Pretty annoying)</i>
	12:23	Saved picture	<i>(Pretty annoying)</i>
	12:24	Sent message	Got it.
	12:25	Sent message	Delete this message, please.
	12:28	Received message	I deleted it.
	12:30	Received message	Your turn. You can delete this message.
	12:32	Deleted message	<i>(Message received at 12:30)</i>
	12:33	Sent message	It's deleted.
2024-07-22	12:47	Updated profile picture	
	13:11	Received message	What's up?! Again. <i>(ROFL emoji)</i>
	13:13	Sent message	I completely forgot messages are deleted after 90 days (max).
	13:15	Other party reacted to message	<i>(Message sent at 13:13) (Thumbs up emoji)</i>
	13:16	Received message	No worries. That was my fault, too. I should have reminded you.
	13:19	Sent message	At least this app is simple. Reactions to messages is the only thing.
	13:21	Received message	That and media.
	13:22	Sent message	True.
	13:24	Received message	Speaking of which, want to send me a picture?
	13:25	Sent message	Of course. Hang on.
	13:27	Sent picture	<i>(rock bottom)</i>
	13:29	Received message	Got it. I'll send one.
	13:55	Received picture	<i>(Before the internet)</i>
	13:57	Saved picture	<i>(Before the internet)</i>
	13:59	Sent message	Here is a really bad message. Delete it, please.
	14:01	Received message	Done. Here is your bad message. Let me know when you trash it.
	14:04	Deleted message	<i>(Message received at 14:01)</i>
	14:05	Sent message	Done.

Name: Tuta (formally Tutanota)  
 Version Number: 230.240603.0  
 Install Date: 2024-07-06  
 Install Time: 15:43

Username: ldehner505@tutamail.com

Note:

Date	Time	Action	Subject	Email
2024-07-06	15:51	Login		

2024-07-14	09:00	Received message	First Message	Here is your first message in Tuta mail. <i>(Smiley face emoji)</i>
	09:03	Sent message	Re: First Message	Got it! Here is your reply.
	09:07	Received message	Re: First Message	I am attaching a picture <i>(Attachment name: IMG_209.jpeg)</i>
	09:27	Saved picture		<i>(IMG_209.jpeg)</i>
	09:31	Sent message	Re: First Message	Received. I am attaching a picture here. <i>(Attachment name: PXL_20240615_235358003.jpg)</i>

Name: Twitter (X)  
 Version Number: 10.48.0-release.0  
 Install Date: 2024-07-06  
 Install Time: 15:21

Username: ldehner505

Note:

Date	Time	Action	Messages
2024-07-06	15:58	Login / Set profile picture	
	16:01	Searched for "thisisdfr" / followed / searched for "thisisdfrtwo" / followed	
	16:24	Followed by thisisdfr	
	16:27	Sent message	What's up?!
2024-07-07	10:56	Received message	Not much. What are you doing this morning?
	10:59	Replied to message	<i>(Message received at 10:56)</i> About the same. Sitting here with my coffee and reading the news.
	11:02	Received message	How's that new coffee I sent you?
	11:04	Sent message	It's ok. It's definitely a darker roast than what I'm used to but so far I like it. <i>(Smiley face emoji)</i>
	11:06	Received message	It does take some getting used to. I'll give you that.
	11:08	Sent message	Did you notice we can do calls here now?
	11:09	Other party reacted to message	<i>(Message sent at 11:08)</i> <i>(Heart emoji)</i>
	11:12	Received message	I did. It will be interesting if calls are a paid feature.
	11:36	Sent message	Good point. I totally forgot about the paid thing.
	11:38	Received message	Yep. Ol' Elon has to get a return on his investment. lol

	11:40	Sent message	Exactly. I'll send a picture in just a moment.
	11:46	Sent picture	<i>(I wonder)</i>
	11:49	Received message	Nice. I'll send one now.
	11:50	Received picture	<i>(Kolsch)</i>
	11:51	Saved picture	<i>(Kolsch)</i>
	13:52	Sent message	That was a tasty beverage. I'll try to audio call you shortly.
	14:01	Outgoing audio call	<i>(1:45)</i>
	14:04	Received message	I will audio call you now.
	14:05	Incoming audio call	<i>(1:36)</i>
	14:07	Sent message	So far so good. Here comes a video call.
	14:09	Outgoing video call	<i>(1:40)</i>
	14:11	Received message	Great. Here comes mine.
	14:12	Incoming video call	<i>(1:49)</i>
	14:17	Sent message	Here is my bad message to you. Please delete after reading.
	14:22	Received message	Got it. Here is my bad message back to you. You know what to do.
	14:24	Deleted message	<i>(Message received at 14:22)</i>
	14:25	Sent message	Done. On to the next one.

Name: Viber  
 Version Number: 22.7.0.0  
 Install Date: 2024-05-22  
 Install Time: 08:51  
  
 Updated Version: 23.1.7.0  
 Updated Date: 2024-07-27  
 Update Time: 18:12  
  
 Phone: 919-928-2177

Note:

Date	Time	Action	Messages
2024-05-22	08:52	Login	
	08:56	Set profile picture	
	08:57	Sent message	Are you there?
	09:00	Received message	Hey there! I sure am.
	09:01	Reacted to message	<i>(Liked message received at 09:00)</i>
	09:03	Sent message	It's been what? A month? Where have you been?
	09:04	Received reply to message	<i>(Message sent at 09:03)</i> I've been busy with work and life. <i>(Smiley face emoji)</i>
	09:07	Sent message	Likely story.
	09:10	Received message	What?? It's true. I swear.
	09:11	Sent message	I was just kidding! Calm down. It's all good.

	09:15	Received message	Ok. I swear I haven't been ducking you. Seriously just been too busy to sit and generate data.
		Incoming video call	<i>(Missed call)</i>
	09:18	Received message	Butt dial. My bad.
	09:19	Sent message	Lol. No worries. I was about to say I wasn't ready for that yet.
	09:21	Received message	I think the power cable registered a false touch, tbh.
	09:25	Sent message	I have a call in five minutes.
	10:50	Sent message	Ok, I'm back. That was a marathon.
	11:03	Received message	Why was it so long?
	11:04	Sent message	We haven't had one in a while. I'll send a picture over.
	11:09	Sent picture	<i>(Mechanics law)</i>
	11:16	Received message	Got it. I'll send one now.
	11:17	Received picture	<i>(Plague)</i>
	11:19	Saved picture	<i>(Plague)</i>
	11:21	Sent message	Got it. I'll call you shortly.
	11:24	Outgoing audio call	(1:42)
	11:28	Received message	I'll call you in a sec.
	11:29	Incoming audio call	(1:35)
	11:32	Sent message	Video call time.
	11:34	Outgoing video call	(1:52)
	11:36	Received message	My turn.
	11:38	Incoming video call	(2:00)
	11:42	Sent message	Here is your super bad message. Please delete it.
	11:48	Received message	I'm returning the favor. Please delete this bad message.
	11:50	Deleted message	<i>(Message received at 11:48)</i>
	11:51	Sent message	I'm all set. You good?
	11:52	Received message	You know it. On to the next.
2024-07-26	11:00	Sent static location	
	11:02	Received static location	

Name: Waze  
 Version Number: 4.105.0.2  
 Install Date: 2024-07-24  
 Install Time: 06:41

Note: Activity done via Android Auto is documented here and denoted with double asterisks (\*\*)

Date	Time	Action
2024-07-24	06:51	Searched for directions to 8331 Leesburg Pike, Tysons, VA / got route
	06:53	Started navigation to 8331 Leesburg Pike, Tysons, VA

	07:22	Stopped navigation
	15:17	Searched for directions to 10360 Fairfax Blvd, Fairfax, VA
	15:18	Started navigation to 10360 Fairfax Blvd, Fairfax, VA
	15:49	Arrived at destination
2024-07-26	16:32	Searched for "Halmark Old Keene" / started navigation to 9598 Old Keene Mill Rd, Burke, VA
	16:43	Arrived at destination
2024-07-27	12:04	Searched for nearby Starbucks / got directions to 6003 Burke Centre Pwky, Burke, VA / started navigation
	12:17	Arrived at destination

Name: WhatsApp  
 Version Number: 2.24.1.78  
 Install Date: 2024-01-27  
 Install Time: 08:47  
  
 Updated Version: 2.24.14.81  
 Updated Date: 2024-07-26  
 Updated Time: 09:58

Note:

Date	Time	Action	Messages
2024-01-27	08:53	Login	
2024-01-30	13:37	Sent message	Hi there! How are you?
	14:10	Received Message	I'm good. Just busy. How are you?
	14:13	Sent message	About the same. I'm generating on two device at the same time.
	14:15	Received message	Sheesh. How?
	14:21	Sent message	Each screen has a document and I've got the phones under the respective screen.
	14:23	Received message	Nice. Don't cross the streams. Lol.
	14:24	Reacted to message	<i>(Message received at 14:23) (ROFL emoji)</i>
	14:26	Replied to message	<i>(Message received at 14:24)</i> Nice Ghostbusters reference. Excited about the new movie?
	14:27	Received message	You know it. <i>(Smiley face emoji)</i> Send me a picture please.
	14:29	Sent picture	<i>(Sheet music)</i>
	14:31	Received message	Outstanding. I'll send one. Just a moment.
	14:33	Received picture	<i>(Bob Barker)</i>
	14:34	Saved picture	<i>(Bob Barker)</i>
	14:36	Sent message	I will audio call you in a minute.
	14:38	Outgoing audio call	~1:35
	14:57	Received message	My turn to audio call you.
	14:58	Incoming audio call	~1:40

	15:01	Sent message	Here comes a video call.
	15:02	Outgoing video call	~1:30
	15:04	Received message	I'll video call you now.
	15:06	Incoming video call	~1:40
	15:09	Received message	Here is your bad message. Please delete it.
	15:10	Deleted message	<i>(Message received at 15:09)</i>
	15:11	Sent message	It's gone.
	15:13	Sent message	Now here is your bad message. Let me know when you delete it.
	15:18	Received message	I deleted it.
2024-07-26	09:59	Login	
	10:02	Set profile picture	
	11:33	Sent static location	
	11:34	Received static location	
	11:38	Started sending dynamic location	
	11:40	Stopped sending dynamic location	
	11:42	Started receiving dynamic location	
	11:44	Stopped receiving dynamic location	

Name: Wickr Pro (AWS Wickr)  
 Version Number: 6.38.4  
 Install Date: 2024-07-13  
 Install Time: 21:40

Username: thisisdirtwo@gmail.com  
 Phone:

Note: Message retention time is set to 30 days. . Asterisks (\*) indicate activity via direct messages.

Date	Time	Action	Messages
2024-07-13	21:47	Login	
	21:49	Set profile picture	
2024-07-022	14:09	Sign out of account / Reset app	
	14:10	Login with new account	
	14:16	Sent message*	Whats up? It's Liz. I had to use this account. <i>(Smiley face emoji)</i>
	14:18	Received message*	What the heck?? Why?

	14:20	Replied to message*	<i>(Message received at 14:18)</i> I wasn't able to add my account to the network without upgrading to a paid plan.
	14:22	Received message*	Well that's lame. Sounds like they're slowly moving towards a paid-only app. Makes sense. It's Amazon, after all.
	14:25	Sent message*	Yup. If this keeps up I will probably drop it from the public images.
	14:27	Received message*	While that would suck, it would be one less app to deal with. And honestly, I am ok with that.
	14:29	Sent message*	Same. We are pulling double duty here so do you want to go ahead and send me a picture.
	14:30	Other party reacted to message*	<i>(Message sent at 14:29) (Thumbs up emoji)</i>
	14:32	Received picture*	<i>(Osha violations)</i>
	14:33	Saved picture*	<i>(Osha violations)</i>
	14:34	Sent message*	Got it. My turn.
	14:35	Sent picture*	<i>(McFindOut)</i>
	14:37	Received message*	I will call you when I get back.
	15:36	Incoming audio call*	(1:35)
	15:39	Sent message*	My turn to call you.
	15:40	Outgoing audio call*	(2:00)
	15:43	Received message*	Here comes a video call.
	15:44	Incoming video call*	(1:45)
	15:46	Sent message*	I'm up next.
	15:47	Outgoing video call*	(1:50)
	15:50	Created room	<i>(Room name: iOS 17 &amp; Android 14 Room)</i>
	15:51	Received message	Well, hello there.
	15:52	Replied to message	<i>(Message received at 15:51)</i> Long time, no see. <i>(ROFL emoji)</i>
	15:54	Received message	I know, right?! It's been, what, two whole minutes?
	15:57	Sent message	Yeah, pretty much. Want to send me a picture?
	15:58	Other party reacted to message	<i>(Message sent at 15:57) (Thumbs up emoji)</i>
	15:59	Received picture	<i>(Profile picture)</i>
	16:00	Saved picture	<i>(Profile picture)</i>
	16:01	Sent message	Got it. I'll send one.
	16:02	Sent picture	<i>(dryer settings)</i>
	16:04	Received message	Here comes an audio call.
	16:05	Incoming audio call	(1:41)
	16:08	Sent message	I'll call you.
	16:10	Outgoing audio call	(2:00)
	16:12	Received message	My turn.
	16:14	Incoming video call	(1:45)
	16:16	Sent message	Here comes my video call.

	16:18	Outgoing video call	(1:56)
	16:21	Received message*	Here is your super duper bad message. Please trash it and let me know.
	16:22	Deleted message*	<i>(Message received at 16:21)</i>
	16:24	Sent message*	I did it. Here is your bad message to delete.
	16:26	Received message*	Done.
2024-07-26	12:16	Sent static location	
	12:19	Received static location	
	12:21	Started sending dynamic location	
	12:24	Stopped sending dynamic location	
	12:28	Started receiving dynamic location	
	12:31	Stopped receiving dynamic location	

Name: Wire  
 Version Number: 4.6.3(9369190)-prod  
 Install Date: 2024-05-29  
 Install Time: 16:49

Name: Liz Dehner  
 Username: lizdehner

Note:

Date	Time	Action	Messages
2024-05-29	16:52	Login	
	16:53	Set profile picture	
	17:09	Sent connection request	
	17:10	Other party accepted connection request	
	17:11	Sent message	What's up?! I didn't realize you were here <i>(ROFL emoji)</i>
2024-05-30	13:17	Received message	Sorry for being late to this party. Yep, I've been here the whole time.
	13:18	Sent message	No worries. I figured you were busy yesterday.
	13:21	Received message	Yesterday afternoon was horrible. Back-to-back until 18:00.
	13:23	Sent message	Death by Zoom, eh?
	13:24	Received message	I had a two-minute break about two hours in where I was able to run to the toilet.
	13:27	Sent message	Yikes! How long total?
	13:28	Received reply to message	<i>(Message sent at 13:27)</i> Four-ish hours.
	13:29	Reacted to message	<i>(Message received at 13:28)</i> <i>(Frown face emoji)</i>

	13:30	Sent message	Not good.
	13:32	Received message	Not at all. It makes for a long day.
	13:33	Sent message	Oh I bet. Id be miserable if I had meetings for that length of time.
	13:35	Received message	Everyone would be. Send me a picture please.
	13:36	Sent picture	<i>(Like and share)</i>
	13:40	Received picture	<i>(Initials)</i>
	13:42	Saved picture	<i>(Initials)</i>
	13:43	Sent message	Got it. I'll audio call you.
	13:45	Outgoing audio call	(~1:35)
	13:48	Received message	My turn
	13:49	Incoming audio call	(~1:39)
	13:52	Sent message	Video call time.
	13:54	Outgoing video call	<i>(Missed)</i>
	13:55	Outgoing video call	<i>(Missed)</i>
	13:56	Received message	This is dumb. Let me call you instead.
	13:57	Incoming video call	(~1:44)
	14:01	Sent message	Here is your super-duper bad message. Delete it.
	14:02	Received message	And here is yours.
	14:04	Deleted message	<i>(Message received at 14:02)</i>
	14:05	Sent message	On to the next one.
2024-07-26	11:08	Sent static location	
	11:10	Received static location	

Name: Zoom  
 Version Number: 6.0.10.21967  
 Install Date: 2024-05-30  
 Install Time: 14:08

Updated Version: 6.1.1.22710  
 Updated Date: 2024-07-27  
 Update Time: 18:28 (finished at 18:29)

Username: Liz Dehner  
 Email: ldehner505@gmail.com

Note:

Date	Time	Action	Messages
2024-06-25	09:02	Login	
2024-07-06	12:29	Set profile picture	
	12:47	Received friend request	
	12:48	Accepted friend request	
	12:49	Sent message	Hi there. <i>(Smiley face emoji)</i>
	12:52	Received message	Long time, no see. What have you been up to?

	12:54	Replied to message	<i>(Message received at 12:52)</i> A lot. Vacation, mostly. Also had a conference. Will be busy this month, though.
	12:56	Received message	What's this month?
	12:58	Sent message	I have DC twice this month. Once for a conference and the other for a meeting.
	13:00	Received message	That's not too bad. It could be worse.
	13:02	Sent message	That's true. I could be gone all month. The meeting runs into personal travel to DC, so that one worked out pretty well.
	13:04	Received message	Always the optimist.
	13:06	Sent message	No other way to be.
	13:07	Received message	Good point. Send me a picture please.
	13:08	Reacted to message	<i>(Message received at 13:07)</i> <i>(Thumbs up emoji)</i>
	13:13	Sent picture	<i>(One of these things)</i>
	13:16	Received message	Find the sniper, eh? I'll send one.
	13:20	Received picture	<i>(Share this post)</i>
	13:22	Saved picture	<i>(Share this post)</i>
	14:29	Sent message	I'll audio call you.
	14:30	Outgoing video call	(~1:30)
	14:33	Received message	Nice video call. I'll video call you momentarily.
	14:35	Incoming video call	<i>(Call could not be answered in UI)</i>
	14:57	Incoming video call	(~1:40)
	15:04	Sent message	This is my bad message to you. I will delete it in a minute.
	15:07	Deleted message	<i>(Message sent at 15:04)</i>
	15:11	Received message	I saw that. That is my bad message back to you.
	15:14	Other party deleted message	<i>(Message received at 15:11)</i>

## STOCK APP INFORMATION

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The stock apps that were tested are alphabetically listed below. Information about the app, including user interaction, is also listed. Please note that each app may have previous data that was sync'd with the test device. Only the data that was populated during the data generation period will be shown here. For media that is downloaded, received, or sent, descriptors are included in *(parentheses)*.

Name: Android Auto  
 Version Number: 12.2.642624-release

Note: This app is a default app in Android 14.

Each time the device was connected to the vehicle also represents a power event (on charge). Power event stops when device is disconnected. Messages that are read/dictated will appear in the Message section of the document. Music that is played in Android Auto will appear in the respective music app. Each connection/disconnection event also represents a Bluetooth connection.

Date	Time	Action
2024-01-29	14:38	Connect to car
	15:08	Disconnect from car
2024-07-27	12:38	Connect to car
	12:57	Disconnect from car

Name: Camera  
 Version Number: 9.2.113.585804376.14

Note: For information about the disposition of the picture listed below, see the entry for the Photos app.

Date	Time	Action
2024-01-27	13:56	Took picture (landscape)
	14:17	Took picture (landscape)
	14:50	Took picture (portrait)
	15:07	Took picture (portrait)
2024-02-03	15:44	Took picture (portrait)
	15:55	Took picture (landscape)
	16:09	Took picture (landscape)
	16:14	Took picture (landscape)
2024-02-11	14:46	Took picture (portrait)
	15:07	Took picture (front camera – portrait)
	15:23	Took picture (landscape)
2024-02-18	10:06	Took two pictures (landscape)
	10:10	Took two pictures (landscape)
2024-03-03	14:38	Took picture (landscape)

2024-04-06	15:02	Took two picture (landscape)
	16:04	Took picture (front camera – portrait)
2024-05-07	11:44	Took picture (landscape)
	14:12	Took picture (portrait)
2024-05-08	08:51	Took picture (landscape)
	16:58	Took picture (landscape)
	16:59	Took picture (landscape)
2024-05-11	13:35	Took video
2024-05-18	18:56	Took picture (front camera – portrait)
2024-05-19	15:26	Took picture (front camera – portrait)
2024-05-25	10:54	Took picture (landscape)
	10:58	Took picture (landscape)
	11:40	Took picture (portrait)
2024-05-28	16:07	Took picture (portrait)
2024-06-03	18:42	Took picture (landscape)
	19:26	Took picture (front camera – portrait)
	20:11	Took picture (portrait)
2024-06-04	07:54	Took picture (landscape)
	08:40	Took picture (front camera – portrait)
	10:43	Took picture (landscape)
	13:45	Took picture (portrait)
	17:22	Took picture (landscape)
	20:00	Took picture (landscape)
2024-06-05	18:43	Took picture (portrait)
2024-06-11	18:01	Took picture (portrait)
2024-06-12	19:06	Took two pictures picture (landscape)
2024-06-15	19:53	Took picture (front camera - portrait)
	19:54	Took picture (portrait)
2024-06-17	09:38	Took picture (landscape)
	09:57	Took picture (landscape)
	10:37	Took picture (landscape)
	10:56	Took picture (portrait0
	11:07	Took picture (landscape)
	11:54	Took picture (front camera – portrait)
2024-06-21	12:31	Took picture (portrait)
	12:43	Took picture (landscape)
	12:47	Took picture (portrait)
	12:53	Took picture (landscape)
	13:01	Took picture (front camera – portrait)
	13:10	Took picture (portrait)
	13:25	Took picture (landscape)
	14:01	Took picture (front camera – portrait)
	22:09	Took picture (landscape)
2024-06-29	10:49	Took picture (landscape)
	10:56	Took picture (landscape)
	10:59	Took picture (landscape)
	11:12	Took picture (landscape)
	12:59	Took picture (landscape)
2024-07-15	14:33	Took picture (landscape)

	18:37	Took picture (landscape)
	18:52	Took picture (landscape)
2024-07-16	07:51	Took picture (landscape)
	10:17	Took picture (landscape)
	11:16	Took picture (landscape)
	19:59	Took picture (portrait)
	22:32	Took picture (front camera – portrait)
	22:36	Took picture (front camera – portrait)
2024-07-17	13:50	Took picture (front camera – portrait)
	16:20	Took picture (landscape)
2024-07-19	11:21	Took picture (front camera – portrait)
2024-07-24	12:05	Took picture (portrait)
	12:32	Took picture (landscape)
	15:57	Took picture (landscape)
2024-07-27	10:53	Took picture (front camera – portrait)
	11:02	Took picture (front camera – portrait)
	11:07	Took picture (landscape)

Name: Chrome  
 Version Number: 121.0.6167.101

Note: Actions taken within the app are documented here. Some 3<sup>rd</sup> party apps may contribute to Chrome history and are not documented here.

One tab was previously open.

Date	Time	Action
2024-07-13	21:14	Typed “mlb.com” into address bar / visited mlb.com
	21:15	Clicked link for “Ohtani reaches 200-homer milestone”
	21:16	Went back to mlb.com main page
	21:17	Clicked link for “Everything to kno about the 2024 MLB Draft”
	21:18	Opened second tab
		Clicked link for “‘Absolutely incredible’ Man rowing solo across Atlantic is surrounded by whales.”
	21:20	Typed “mobile phone forensics” in address bar / ran search in second tab
	21:21	Clicked on result “Mobile Device Forensics” / visited site on cellebrite.com in second tab
	21:22	Opened third tab
	21:23	Typed “shelley duvall” in address bar / ran search in third tab
	21:24	Opened Incognito tab
	21:25	Typed “nfl.com” in address bar / visited site in first Incognito tab
	21:26	Clicked on link for “5 biggest camp storylines for each AFC South team” in first Incognito tab
	21:27	Opened second Incognito tab
	21:28	Typed “SANS” in the address bar / ran search in second Incognito tab
	21:29	Clicked on link for “sans.org” / visited site in second Incognito tab
	21:30	Clicked on link “Find Training” in second Incognito tab

	21:31	Opened third Incognito tab
	21:32	Typed “when does Android 15 come out?” in address bar / ran search in third Incognito tab
	21:34	Closed second tab
	21:36	Closed second Incognito tab

Name: Docs  
 Version Number: 1.24.002.01.90

Note:

Date	Time	Action
2024-07-27	14:06	Created document
	14:07	Changed title to document created at 14:06 ( <i>Title: My First Android 14 Document</i> )
	14:08	Saved document
	14:10	Shared document created at 14:06
	15:52	Created second document
	15:53	Changed title to second document created at 15:53 ( <i>Title: Second Android 14 Doc</i> )
	15:54	Saved document

Name: Drive  
 Version Number: 2.24.017.1.all.alldpi

Note: File actions taken in other apps are documented in the respective apps.

Date	Time	Action
2024-07-27	16:03	Set to upload data via Wi-Fi and Cellular
	16:06	Opened attachment from Messages ( <i>Attachment name: iOS_Bug_Reporting_for_Forensic_Purposes_1.2.pdf</i> )
	16:08	Started uploading attachment

Name: Files  
 Version Number: 14-11814667

Note: Safe Folder PIN: 1234

Date	Time	Action
2024-07-27	16:14	Set PIN
	16:19	Moved one file to Safe Folder ( <i>File Name: 20240727_142305.jpg</i> )

Name: Gmail  
 Version Number: 2023.12.31.599526178

Note: Google Workspace is integrated into Gmail. Messages, Spaces, and Meetings are documented under Google Chats.

Only emails sent & received by user are documented here.

Date	Time	Action	Subject	Message
2024-07-27	14:34	Received message	Android 14 Message	Here is your message with attachments ( <i>Attachments: 20240727_142338.jpg, 20240727_142305.jpg, 20240520_084456.jpg</i> )
	14:38	Downloaded three attachments		
	14:42	Sent message	Re: Android 14 Message	Received. Here is your response with an attachment. (Attachment: PXL_20240724_195734810.jpg)

Name: Google  
 Version Number: 15.2.36.29.arm64

Note: This section will contain activity conducted in the Google Search Bar (GSB) from the home screen.

Nearby Share activity is documented here.

Other device info for Nearby Share:

Device Name: Thomas's S23  
 Wi-Fi MAC: 24:11:53:64:51:4F  
 BT MAC: 24:11:53:64:51:4E

Date	Time	Action
2024-01-31	15:45	Invoked Google Assistant (accidental)
2024-02-03	10:03	Invoke Google Assistant ("Hey Google can you turn on the couch lamp?")
2024-07-27	14:21	Sent four (4) pictures via Quick Share
	16:09	Searched for "2024 Olympic schedule" in GSB
	16:10	Clicked on link 2024 Olympics Full Schedule on NBC website

Name: Google Play Store  
 Version Number: 42.2.28-31 [0] [PR] 660641439

Note: Searches conducted in the Play Store will be shown here. System apps were updated (documented below)

Date	Time	Action
2024-01-26	20:55	Searched for "Google Fi"
	20:59	Searched for "fitbit"
	21:15	Searched for "google health"
2024-01-27	09:23	Searched for "spotify"
	09:35	Searched for "signal"
	09:39	Searched for "telegram"
	10:49	Searched for "truth social"
2024-01-28	15:51	Searched for "imgur"
2024-01-29	16:43	Searched for "life360"
2024-02-04	12:36	Searched for "Sgallery"
	12:47	Searched for "Discord"
2024-02-08	11:49	Searched for "gallery vault"
2024-02-09	09:02	Searched for "gettr"
2024-02-11	09:11	Searched for "Google chat"
2024-02-26	10:52	Searched for "Google voice"
2024-02-27	11:27	Searched for "group me"
2024-04-21	13:26	Searched for "imo"
2024-04-22	13:29	Searched for "kik"
2024-04-23	09:58	Searched for "line"
2024-04-27	10:27	Searched for "mastodon"
	11:54	Searched for "MEGA"
	15:11	Searched for "mewe"
	17:32	Searched for "private photo vault"
	17:39	Searched for "reddit"
	18:27	Searched for "session"
2024-04-28	16:02	Searched for "skype"
2024-04-29	11:45	Searched for "teams"
2024-05-01	13:34	Searched for "slack"
2024-05-02	10:55	Searched for "threema"
2024-05-22	08:50	Searched for "viber"
	11:53	Searched for "teleguard"
2024-05-29	16:48	Searched for "wire"
2024-05-30	14:07	Searched for "zoom"
2024-07-08	15:20	Searched for "X"
	15:40	Searched for "Protonmail"
	15:42	Searched for "tutanota"
2024-07-07	10:18	Searched for "garmin"
	14:34	Searched for "burner"
2024-07-13	09:53	Searched for "brave"
	09:54	Searched for "firefox"

	09:57	Searched for “duckduckgo”
	09:59	Searched for “microsoft edge”
	21:39	Searched for “wickr”
2024-07-14	09:35	Searched for “silent phone”
2024-07-24	06:40	Searched for “waze”
2024-07-26	08:50	Searched for “alltrails”
	09:45	Searched for “bereal”
2024-07-27	13:28	Searched for “tiktok”

Name: Keep Notes  
 Version Number: 5.24.012.03.90

Note:

Date	Time	Action	Content
2024-07-27	15:43	Created note	<i>(Title: My Android 14 Keep Note)</i>
	15:44	Added text to note	The first note.
	15:47	Created second note	<i>(Title: My Second Note)</i>
	15:48	Added text to second note	The second note.

Name: Maps  
 Version Number: 11.113.0101

Updated Version: 11.138.0201  
 Updated Date: 2024-07-27  
 Update Time: 18:34

Note: Maps activity done via Android Auto is documented here and denoted with double asterisks (\*\*)

Date	Time	Action
2024-01-29	08:59	Searched for “Starbucks” nearby
	09:00	Selected location / got directions
	09:01	Started navigation to 100 Grand Hill Pl, Holly Springs, NC 27540
	09:11	Arrived at destination
2024-01-30	08:12	Dropped pin at 35.591383, -78.775345
	08:13	Got directions to dropped pin
	08:14	Started navigation to dropped pin
	08:19	Arrived at destination
2024-05-07	14:54	Searched for 800 US Highway 130, Hamilton, NJ 08690
	14:55	Got directions to 800 US Highway 130, Hamilton, NJ 08690
	14:56	Started navigation to 800 US Highway 130, Hamilton, NJ 08690
	15:55	Stopped navigation at destination
2024-06-03	14:01	Searched for “best western Wilmington nc”
	14:02	Got directions to 503 Nutt Street, Wilmington NC 28401

	14:03	Started navigation to 503 Nutt Street, Wilmington NC 28401
	16:29	Arrived at destination
2024-06-15	13:17	Searched for 913 Ocean Drive, Emerald Isle, NC 28594 / got directions
	13:18	Started navigation to 913 Ocean Drive, Emerald Isle, NC 28594
	16:47	Arrived at destination
2024-07-15	14:39	Searched for "Capitol Hilton"
	14:40	Got directions to 1001 16th St NW, Washington, DC 20036
	14:41	Started navigation to 1001 16th St NW, Washington, DC 20036
	16:28	Stopped navigation
2024-07-27	12:40	Searched for "Shashein Store"
	12:41	Got directions to 8702 Center Road, Springfield, VA 22152
	12:42	Started navigation to 8702 Center Road, Springfield, VA 22152
	12:55	Arrived at destination

Name: Messages  
 Version Number: messages.android\_20240116\_01\_RC03.phone\_dynamic  
 Updated Version: messages.android\_20240702\_01\_RC02.phone\_dynamic  
 Updated Date: 2024-07-27  
 Update Time: 18:32

Note: Spam and login code/token messages were received during the data generation period. Those messages are not documented.

Date	Time	Action	Messages
2024-07-26	15:03	Received message	Are you here yet?
	15:11	Sent message	Yes I am. I had a small hiccup with your contact but I'm good now.
	15:12	Received message	Good. And we are on RCS, which is good.
	15:14	Replied to message	<i>(Message received at 15:12)</i> Yep, this is great. I wish more people used it.
	15:16	Received message	Well, that depends on how long Google keeps it around. They like killing off messaging [ <i>sic</i> ] apps. <i>(ROFL emoji)</i>
	15:18	Reacted to message	<i>(Message received at 15:16)</i> <i>(ROFL emoji)</i>
	15:23	Received message	True, they are good for that.
	15:24	Sent message	Um, I think that was my line.
	15:32	Received message	You're right. That was my fault.
	15:33	Sent message	It happens. Lol
	15:36	Received message	It does. Want to send me a picture?
	15:37	Sent message	Sure. Let me find one. Standby.
	15:38	Sent picture	<i>(Predator)</i>
	15:40	Received message	Lol. I guess I'm neither because I see Predator, too. Hang on and I'll send one to you.
	15:41	Received picture	<i>(Keyboard and mouse)</i>

	15:42	Saved picture	(Keyboard and mouse)
	15:45	Sent message	Got it.
	15:47	Received 3 pictures (received as MMS)	(Building) (Street with cars) (New York/Newark)
	15:48	Saved 3 pictures	(Building) (Street with cars) (New York/Newark)
	15:52	Received message	Here is your super bad message. Please delete it.
	16:11	Deleted message	(Message received at 15:52)
	16:26	Received static location	
	16:45	Sent static location	
2024-07-27	16:04	Received message	(Message contained no text) (Attachment name: iOS Bug Reporting for Forensic Purposes 1.2.pdf)
	16:06	Opened attachment in Google Drive Viewer	

Name: Phone  
Version Number: 121.0.596421684

Note: Spam calls were received throughout the data generation period. Only calls initiated or intentionally received by the user are documented here.

Date	Time	Action	Length of Call
2024-02-01	15:07	Outgoing call to 828-705-8820	(:13)
2024-06-04	15:28	Incoming call from 980-220-8799	(3:47:24)
2024-07-27	17:39	Outgoing call to 919579 (Call terminated)	
	17:40	Outgoing call to 919-579-4674	(2:01)
	17:45	Incoming call from 919-579-4674	(1:45)

Name: Photos  
Version Number: 6.67.0.599937979

Update Date: 2024-04-22  
Update Time: 11:39  
Update Version: 6.79.0.624777117

Note: Camera and other apps placed pictures in Photos. If a picture was saved via another app, the entry is documented in that app.

Date	Time	Action
2024-07-22	16:29	Turned on backups for folder "Download"
	16:30	Turned on backups for folder "Pictures"
	16:31	Turned on backups for folder "Imgur"
	16:12	Setup Locked Folder
	16:13	Moved picture to Locked Folder (File name: PXL_20240605_000025158.jpg)

	16:21	Created one album ( <i>Album Name: Android 14 Album</i> ) / added three pictures ( <i>LOVE, Freedom Plaza, Livin Salty</i> )
	16:22	Shared album <i>Android 14 Album</i>
	16:26	Other party added three pictures to shared album ( <i>Guy from IT, Italian, Android</i> )

## POWER EVENTS

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Below are the power events that occurred on the device.

Date	Time	Action
2024-01-26	16:48	On charger
	20:47	Off charger
2024-01-28	16:53	On charger
2024-01-29	06:55	Off charger
2024-01-31	10:36	On charger
	14:21	Off charger
2024-02-02	20:32	On charger
2024-02-03	09:59	Off charger
2024-02-05	20:05	On charger
2024-02-06	10:27	Off charger
2024-02-09	09:03	On charger
	14:24	Off charger
2024-02-11	08:56	On charger
	10:39	Off charger
2024-02-13	18:11	On charger
2024-02-14	16:45	Off charger
2024-02-18	08:50	On charger (after complete battery discharge) / boot
	09:06	Off charger
	09:10	On charger
	09:58	Off charger
	10:28	On charger
	10:35	Off charger
	21:53	On charger
2024-02-19	10:12	Off charger
2024-02-22	09:56	On charger
	15:57	Off charger
2024-02-25	19:10	On charger
2024-02-26	09:08	Off charger
2024-02-28	07:45	On charger
	09:49	Off charger
2024-03-02	17:35	On charger
2024-03-03	12:25	Off charger
2024-03-06	13:38	On charger
2024-03-07	14:00	Off charger
2024-03-09	21:25	On charger
2024-03-10	12:06	Off charger
2024-03-13	21:20	On charger
2024-03-18	20:15	On charger
2024-03-19	08:00	Off charger
2024-03-22	17:45	On charger
2024-03-25	10:10	Off charger
2024-03-29	09:12	On charger
2024-04-06	14:31	Off charger

2024-04-10	12:58	On charger (after complete battery discharge) / boot
2024-04-11	07:31	Off charger
2024-04-19	09:37	On charger (after complete battery discharge)
	09:41	Boot
2024-04-20	15:27	Off charger
2024-04-22	14:06	On charger
	16:24	Off charger
2024-04-23	14:18	On charger
	16:13	Off charger
2024-04-26	17:54	On charger
2024-04-27	09:54	Off charger
	20:09	On charger
2024-04-28	07:00	Off charger
2024-04-30	22:14	On charger
2024-05-01	12:11	Off charger
2024-05-03	16:16	On charger
2024-05-06	07:22	Off charger
2024-05-07	17:14	On charger
2024-05-10	19:27	On charger
2024-05-11	09:00	Off charger
2024-05-16	21:17	On charger (after complete battery discharge)
	21:18	Boot
2024-05-17	11:56	Off charger
2024-05-22	07:34	On charger (after complete battery discharge)
	07:35	Boot
2024-05-25	08:48	Off charger
2024-05-27	17:30	On charger
2024-05-28	14:25	Off charger
2024-05-30	18:47	On charger
2024-05-31	14:16	Off charger
2024-06-02	17:36	On charger
2024-06-03	11:24	Of charger
	13:56	On charger
	16:06	Off charger
2024-06-04	23:17	On charger
2024-06-05	06:36	Off charger
2024-06-06	18:40	On charger
2024-06-08	12:22	Off charger
2024-06-12	09:46	On charger (after complete battery discharge)
	09:48	Boot
	15:53	Off charger
2024-06-15	10:42	On charger
	12:47	Off charger
	13:16	On charger
	15:16	Off charger
	15:28	On charger
	16:49	Off charger
2024-06-18	09:42	On charger
2024-06-19	12:26	Off charger

2024-06-22	13:12	On charger
2024-06-25	08:57	Off charger
2024-06-28	10:17	On charger
2024-06-29	09:14	Off charger
2024-07-04	12:21	On charger (after complete battery discharge) / boot
2024-07-06	11:56	Off charger
2024-07-07	13:59	Off charger
2024-07-08	11:34	Off charger
2024-07-11	19:50	On charger (after complete battery discharge) / boot
2024-07-12	18:59	Off charger
2024-07-13	22:07	On charger
2024-07-14	07:31	Off charger
2024-07-15	14:37	On charger
	16:30	Off charger
2024-07-16	18:18	On charger
	19:46	Off charger
2024-07-19	20:31	On charger (after complete battery discharge)
	20:33	Boot
2024-07-20	09:00	Off charger
2024-07-22	11:27	On charger
2024-07-24	06:48	On charger
	07:22	Off charger
	15:15	On charger
	15:50	Off charger
2024-07-25	15:13	On charger
	18:16	Off charger
2024-07-27	08:30	On charger
	09:55	Off charger
	19:05	On charger
	20:15	Off charger
	21:36	Reboot
	23:22	Reboot
	23:25	Reboot
	23:26	Power off
	23:30	Power on
2024-07-28	08:37	Reboot
	08:38	Reboot (x2)
	08:39	Reboot

## WI-FI ACCESS POINTS

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Below are the Wi-Fi access points the device connected to during the testing period.

SSID	Password	Time First Connect
Stef0N	tH1s_Pl@c3_haS_EverYtH1nG!!	2024-01-26 20:45
ncsu-guest	(Open access)	2024-02-11 15:03
DNCR-Aquarium_Visitor	(Open access)	2024-02-11 10:59
RDU Free WiFi	(Open access)	2024-05-07 11:43
Free PHL Airport	(Open access)	2024-05-07 14:12
Happy Feet Planet_Guest	welcometotheplanet	2024-05-18 17:21
Skyzone Guest	(Open access)	2024-05-19 15:26
Techno24	Techno24	2024-06-04 10:42
Marina Grill Guest	(Open access)	2024-06-05 18:42
FAIRHAVEN-5G	Fair9150	2024-06-15 19:49

## BLUETOOTH PAIRED DEVICES

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The following Bluetooth devices were paired with the phone during the data generation period:

Name: Nissan Rogue (*motor vehicle*)  
 Bluetooth Name: Rouge [sic]  
 MAC: b4:ec:02:73:ff:93

Name: Liz's Pixel Buds A-Series (*wireless headphones*)  
 MAC: 14:22:3B:D1:E5:05  
 Firmware: 3.415.0 (*for case and both earbuds*)  
 Serial No: 1818LZAEUL4072 (*left earbud*)  
 1819LZAEUR2503 (*right earbud*)  
 1819LZAFOC2408 (*case*)

Name: vivoactive 4 (*Garmin activity tracker*)  
 Unit ID: 3418696128  
 MAC: 90:f1:57:f4:94:78

Name: Liz's Google Pixel Watch  
 MAC: D4:3A:2C:6E:0B:A9

## DEVICE LOCK/UNLOCK

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Note: Unlocks with an asterisk (\*) denote unlock via fingerprint. Unlocks with a double asterisk (\*\*) denote unlock via Face ID. The device locks described here are manual locks (pressing the power button). Screen timeouts resulting in locks are not documented.

Date	Time	Action
2024-01-26	21:00	Unlock*
	21:22	Lock
	21:23	Unlock**
	21:46	Unlock**
	22:14	Lock
2024-01-27	08:46	Unlock*
	10:35	Unlock**
	10:38	Lock
	10:48	Unlock**
	13:56	Unlock*/Lock
	14:16	Unlock*
	14:17	Lock
	14:50	Unlock*/Lock
	15:07	Unlock*/Lock
2024-01-28	12:52	Unlock*
	15:50	Unlock**
	16:59	Lock
	20:00	Unlock*
	22:18	Lock
2024-01-29	08:58	Unlock*
	09:14	Lock
	09:42	Unlock**
	13:53	Unlock**
	14:38	Unlock
	15:11	Lock
	16:43	Unlock**
	16:56	Lock
2024-01-30	08:11	Unlock*
	08:21	Lock
	08:24	Unlock**
	08:25	Lock
	10:50	Unlock**
	13:36	Unlock**
	14:05	Unlock**
	14:56	Unlock**
	15:28	Lock
2024-01-31	08:38	Unlock
	10:22	Unlock**
	14:23	Lock
2024-02-01	16:32	Unlock

2024-02-03	15:44	Unlock*/Lock
	15:55	Unlock*/Lock
	16:09	Unlock*/Lock
	16:14	Unlock*/Lock
	19:35	Unlock**
2024-02-04	10:36	Unlock*
	11:24	Unlock**
	13:17	Unlock**
	13:46	Unlock**/Lock
2024-02-07	10:22	Unlock
	11:06	Unlock**
	13:53	Unlock**
2024-02-09	09:02	Unlock*
2024-02-10	19:34	Unlock
	19:39	Lock
2024-02-11	08:57	Unlock*
	14:46	Unlock**
	15:02	Unlock**
	15:04	Lock
	15:07	Unlock**/Lock
	15:23	Unlock**/Lock
2024-02-18	10:06	Unlock/Lock
	10:10	Unlock*/Lock
	10:43	Unlock**/Lock
	10:46	Unlock**/Lock
	10:58	Unlock**
	10:59	Lock
2024-02-26	10:06	Unlock
	10:40	Unlock**
2024-02-27	10:46	Unlock
	12:30	Lock
2024-03-03	14:38	Unlock/Lock
2024-03-04	09:27	Unlock*
2024-03-06	13:38	Unlock*
2024-04-06	15:02	Unlock/Lock
	16:04	Unlock*
	16:05	Lock
2024-04-08	15:31	Unlock*/Lock
	15:38	Unlock**/Lock
2024-04-21	13:34	Unlock
	14:19	Unlock
	14:45	Unlock
2024-04-22	11:32	Unlock*
	13:36	Lock
2024-04-23	08:15	Unlock
	10:32	Unlock**
	17:55	Unlock*/Lock
2024-04-27	10:04	Unlock
	11:40	Unlock**

	12:41	Unlock**
	14:41	Unlock
	15:35	Lock
	17:01	Unlock**
2024-04-28	10:33	Unlock*
	11:38	Lock
	15:59	Unlock*
2024-04-29	09:23	Unlock*
	09:39	Lock
	11:24	Unlock**
	12:52	Unlock**
2024-05-01	13:03	Unlock
	14:04	Lock
	16:14	Unlock**
	16:25	Unlock**
	16:40	Lock
2024-05-02	09:25	Unlock*
	10:17	Unlock**
2024-05-07	11:42	Unlock
	11:45	Lock
	12:33	Unlock*/Lock
	14:09	Unlock*
	14:12	Lock
	14:52	Unlock*
	16:09	Lock
	17:16	Unlock**
2024-05-08	08:51	Unlock**/Lock
	16:56	Unlock**
	16:59	Lock
	20:24	Unlock/Lock
2024-05-09	13:55	Unlock*
2024-05-11	09:44	Unlock*
	13:35	Unlock
2024-05-18	17:18	Unlock
	17:22	Lock
2024-05-19	15:25	Unlock
	15:27	Lock
2024-05-22	08:43	Unlock
2024-05-25	17:31	Unlock
2024-05-29	08:56	Unlock
	16:12	Unlock**
2024-05-30	13:15	Unlock*
2024-06-03	14:00	Unlock
	16:30	Lock
2024-06-04	10:41	Unlock*
	10:46	Lock
	19:57	Unlock**
	20:01	Lock
	22:01	Unlock**/Lock

2024-06-05	18:41	Unlock*
	18:43	Lock
2024-06-12	19:05	Unlock
	19:06	Lock
2024-06-15	13:17	Unlock
	16:49	Lock
	19:48	Unlock**
	19:54	Lock
	19:55	Unlock**
	19:58	Lock
2024-06-17	06:59	Unlock/Lock
2024-06-25	08:58	Unlock
	09:07	Lock
2024-06-28	10:15	Unlock
2024-06-29	09:18	Lock
2024-07-06	12:26	Unlock
	14:28	Unlock
	15:04	Unlock**
	15:39	Unlock**
	16:21	Unlock**
	16:29	Lock
2024-07-07	10:17	Unlock*
	10:55	Unlock**
	11:36	Unlock**
	13:44	Unlock**
	14:00	Unlock**
2024-07-08	11:35	Lock
2024-07-09	08:40	Unlock
	13:20	Unlock**/Lock
2024-07-12	18:58	Unlock
	19:02	Unlock/Lock
2024-07-13	09:23	Unlock*
	14:08	Unlock**
	15:18	Unlock**
	21:14	Unlock**
2024-07-14	08:46	Unlock*
	09:26	Unlock**
	09:27	Unlock
2024-07-15	14:38	Unlock*
2024-07-17	08:45	Unlock*/Lock
2024-07-21	18:34	Unlock
2024-07-22	11:31	Unlock
2024-07-24	06:39	Unlock*
	06:42	Lock
	06:49	Unlock**
	07:33	Lock
	15:15	Unlock**
	15:50	Lock
2024-07-26	08:49	Unlock

	09:00	Lock
	09:45	Unlock**
	10:12	Lock
	10:26	Unlock*
	14:49	Unlock**
	15:31	Unlock**
	16:10	Unlock**
	16:21	Unlock**
	16:31	Unlock*
	16:46	Lock
2024-07-27	09:59	Unlock*
	10:01	Lock
	10:38	Unlock**
	10:39	Lock
	11:56	Unlock**
	12:23	Lock
	12:37	Unlock**
	13:22	Unlock**
	15:42	Unlock**
	17:07	Unlock**
	21:29	Unlock
	21:37	Unlock
	21:49	Unlock
	21:57	Unlock
	22:47	Unlock
	23:26	Unlock
	23:30	Unlock
2024-07-28	07:16	Unlock

## OTHER EVENTS

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Below are other various events that occurred on the device.

Date	Time	Action
2024-01-26	16:43	Flash Android 14 image to device
	16:46	Reboot after flashing
	16:47	Disconnect from PC
	20:47	Sign in to Google account
	20:49	Setup Fingerprint ID
	20:50	Setup Face ID
	20:51	Set up Google Assistant
	20:53	Turned on Developer Options / Turned off automatic updates
	20:57	Downloaded eSIM
	21:02	Changed device display timeout to 5 minutes
	21:03	Changed time format to 24-hour
	21:53	Changed setting to show battery percentage
	21:54	Switch audio to silent
	21:55	Set downtime in Digital Wellbeing (22:45 – 06:30)
	22:02	Change setting to show Digital Wellbeing in app tray
	22:04	Turn on Location History for Timeline
	22:05	Set auto-delete Timeline data from 3 months to 18 months
2024-01-28	20:01	Connect to Pixel Buds
	22:02	Setup Pixel Buds
	20:03	Disconnect from Pixel Buds
2024-05-08	20:24	Turned on Airplane Mode
2024-05-09	13:56	Airplane Mode off
	13:57	Bluetooth on
2024-07-27	14:16	Took screenshot
	14:17	Took screenshot
	14:18	Took screenshot
	14:19	Took screenshot
	14:25	Turned on Quick Share visibility
	16:29	Connect to Pixel Buds
	16:49	Disconnect from Pixel Buds
	20:12	Enabled USB Debugging
	20:13	Disabled Verify Apps over USB & Verify bytecode of debuggable apps
	20:16	Connect to Cellebrite appliance
	20:19	Airplane Mode on
	20:26	Extraction started
	21:34	Unplugged from Cellebrite appliance (aborted extraction)
	21:38	Turned on “Stay Awake” in Developer Settings
	21:40	Connect to Cellebrite appliance
	21:50	Extraction started
	23:04	Unplugged from Cellebrite appliance (aborted extraction)
2024-07-28	07:17	Turned on “Stay Awake” in Developer Settings / Connect to Cellebrite appliance

	07:27	Extraction started
	08:38	Extraction completed

## HOME SCREEN LAYOUT

---

Screenshots of the home screens.

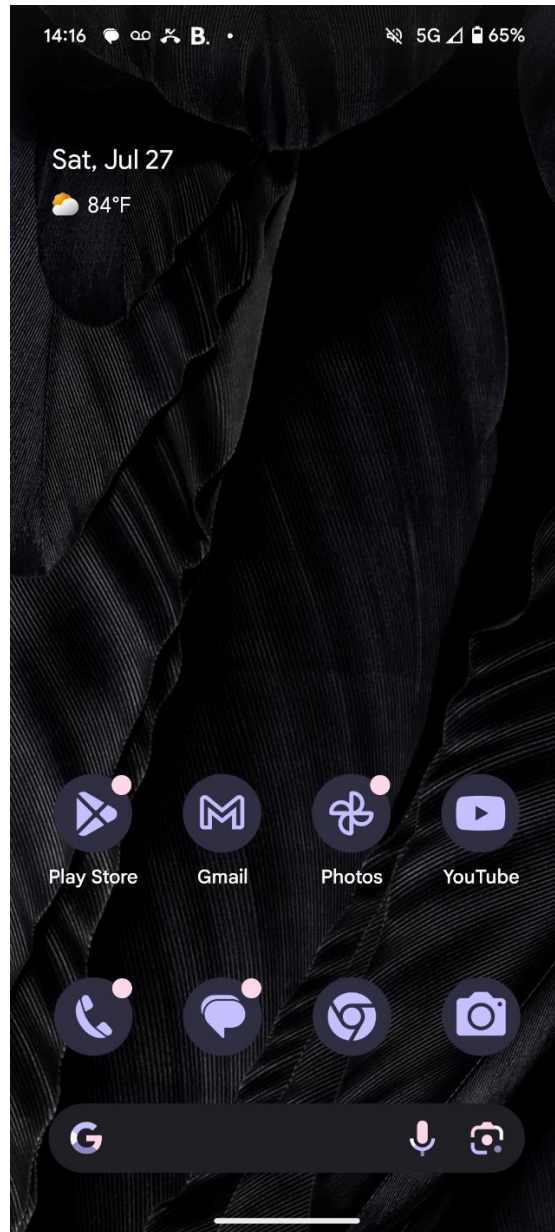


Figure 1. Home Screen 1

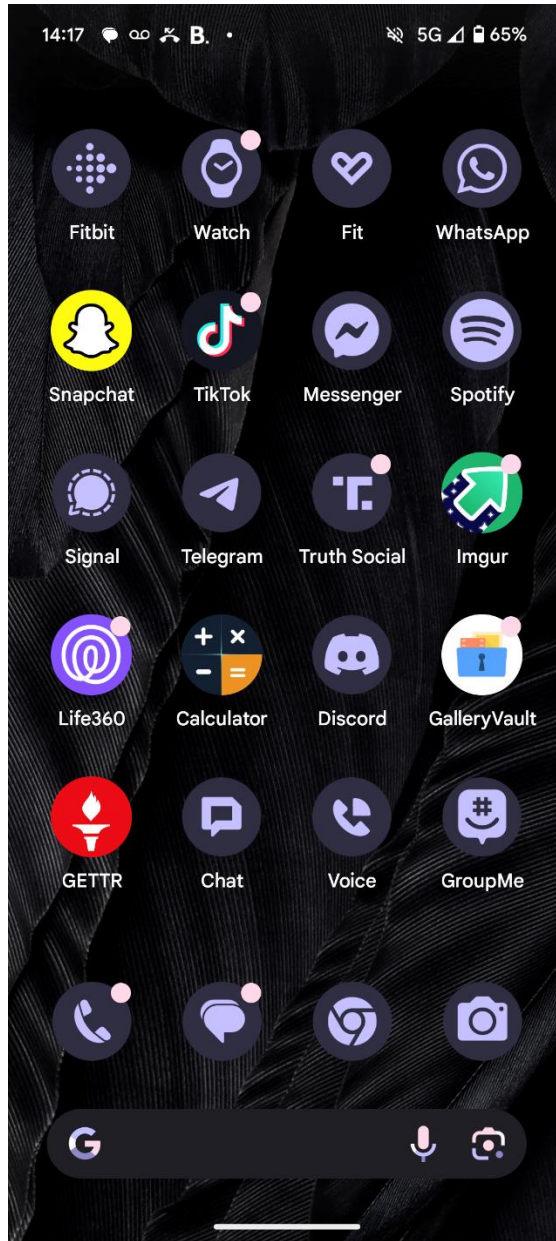


Figure 2. Home Screen 2

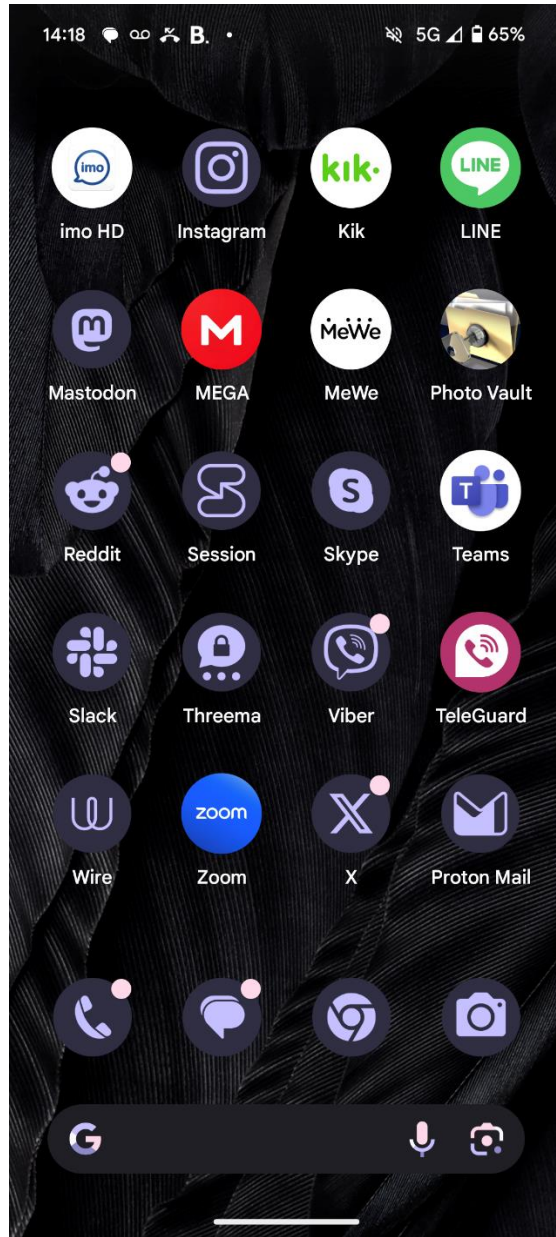


Figure 3. Home Screen 3

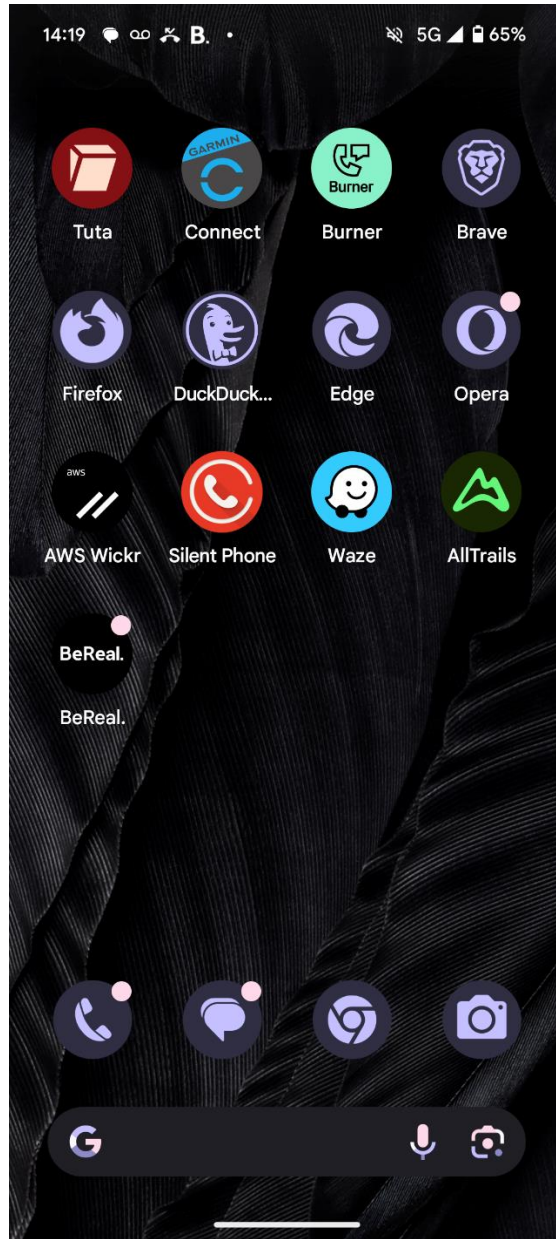


Figure 4. Home Screen 4

## IMAGE CREATION

---

Application: Cellebrite Inseyets UFED  
Version: 10.2.0.359  
Date: 2024-07-28  
Time: 08:38

Note: GZIP'd files can be uncompressed using 7-Zip (Windows) or Keka (macOS).

### Hash Values:

File Name: EXTRACTION\_FFS.zip

MD5:  
090B14B3AFA95A2A4CEA8AD4FE87DA62

SHA1:  
48FBD803DBBC2D2CF0144FEA2999B2616833A543

SHA256:  
A9A2D881A81AB0CBB6AC8CAA76457C2EB3EF00EEDDEC6892956CF21FA0A8464A

File Name: Summary Report.pdf

MD5:  
8CB71962503302EB7B839B50FEDB9904

SHA1:  
82AC54E252A5343C748DD90C6ED69788CE4C0945

SHA256:  
69EB3B7957222852D64626D7BDEE714D97BE48E2607B42385606AF50EA82960C

File Name: EXTRACTION\_FFS.ufd

MD5:  
0A65CB91A69F90CA64E0FF63B5359832

SHA1:  
B53A216B8F567C7E4728C37FFCA593108747D21D

SHA256:  
78EEFAF1F9128EA65ABA40AB3F61E447B04D12E34ACBC16B40C392D3B8299B35

Android 14 Image

Image Created by: Joshua Hickman

File Name: EvidenceCollection.ufdx

MD5:

218160E3B6B62A3E0913D63A53C1C315

SHA1:

FD0AD5EE4E4549D6F749738ADB0C8B973F3133E3

SHA256:

1ED4D24068CE55A04BD0D2C43D41EA6C777B5FD1C4FEB7D81E4042860C90C238

File Name: Android\_14\_Public\_Image.tar.gz

MD5:

2F9578715A315C0897E51EF9C1007F2D

SHA1:

B4E8E9F33B7687A89E91F01D3C3FF887B465D00D

SHA256:

4E1698460550E20F3B334AE9DF96EE1CD78314BDC0FE5DE5183FD5D7E1C8967E