

Aangifte Infectie en Manipulatie Telefoon met Nation-State Spyware

(Artikel 161–163 Wetboek van Strafvordering)

Specifiek betreffende de infectie van mijn telefoon met nation-state spyware in Nederland.

😞...*Schizophrenia doesn't infect your phone with nation-state spyware..*

Op 12 december 2025 heb ik, Daniel R. Azulay, geboren 12 augustus 1985, wonende Edisonstraat 105 BS, 3553 BP Utrecht (BSN 206208947), persoonlijk aangifte gedaan bij het politiebureau aan de Kaap Hoordreef 3 te Utrecht.

Er is toen afgesproken dat ik maandag erop terug zou komen met beter afgebakende aangiftes. Deze aangifte is daar onderdeel van.

1. Introductie

Nation-state-spyware verwijst naar geavanceerde surveillancesoftware die is ontwikkeld door of voor regeringen en inlichtingendiensten om heimelijk digitale apparaten – smartphones, computers of netwerksystemen – te infiltreren. In tegenstelling tot commerciële malware, die doorgaans gericht is op diefstal of verstoring, maakt nation-state-spyware totale informatiecontrole mogelijk: het kan microfoons en camera's activeren, toetsaanslagen registreren, versleutelde communicatie onderscheppen, documenten exfiltreren en zelfs bestanden of systeempromessen manipuleren zonder dat dit wordt opgemerkt. Deze tools maken vaak gebruik van zogeheten *zero-day*-kwetsbaarheden – onbekende fouten die zelfs de fabrikant nog niet heeft ontdekt of gepatcht – waardoor langdurige, onzichtbare toegang op afstand mogelijk wordt. De precisie, onzichtbaarheid en aanpasbaarheid van dergelijke software maken het tot een van de krachtigste instrumenten van digitale spionage ooit.

De doelwitten van nation-state-spyware zijn niet willekeurig. Het gaat om journalisten, advocaten, politieke dissidenten, mensenrechtenverdedigers, wetenschappers, bedrijfsleiders in strategische sectoren en soms ook gewone burgers die toevallig toegang hebben tot gevoelige informatie. Een besmetting duidt er vaak op dat een individu of netwerk als strategisch relevant, politiek lastig of potentieel ontwrichtend wordt beschouwd door machtige belangen. Het gebruik van dergelijke spyware schendt privacy en fundamentele rechten wereldwijd, en verandert persoonlijke apparaten in permanente bewakingsinstrumenten voor autoritaire of geopolitieke controle. Zelfs democratische staten zijn bij deze praktijken betrokken, waardoor de grens tussen legitieme inlichtingenvergaring en illegale repressie vervaagt.

Het gevaar schuilt niet alleen in datadiefstal, maar ook in epistemische manipulatie – het vermogen om digitaal bewijsmateriaal of communicatie ongemerkt te wijzigen, te vervalsen of te vernietigen. Eenmaal geïnstalleerd biedt nation-state-spyware haar operatoren alwetende

toegang, waarmee chantage, desinformatie of framingoperaties onder volledige ontkenning mogelijk worden. Slechts een beperkt aantal actoren – staatsinlichtingendiensten, defensieaannemers en enkele private cyberwapenbedrijven – beschikt over de middelen, technische expertise en juridische dekking om dergelijke capaciteiten in te zetten. Daarom is het aantonen van nation-state-spyware op iemands apparaat geen triviale beveiligingskwestie; het is een geopolitiek signaal. Het wijst erop dat de persoon zich in de invloedssfeer van strategische belangen bevindt, waarin zijn of haar informatie, handelen en zelfs waarneming van de werkelijkheid kunnen worden onderworpen aan heimelijke sturing door de staat.

In dit verband heb ik zelf sporen van Pegasus aangetroffen op mijn oudere iPhone 13, vastgesteld door analyse van de Mobile Verification Toolkit (MVT)-uitvoer en de resultaten van Symantec iShutdown. Dit toestel gebruikte ik actief in 2023 en 2024 — hetzelfde jaar waarin ik werd opgenomen met symptomen die overeenkwamen met het zogeheten Havana Syndroom en ten onrechte werd gediagnosticeerd met een “ernstige psychotische stoornis”. Deze ontdekking plaatst mijn situatie in een ander licht: ze verbindt een klinische en juridische miskenning van mijn toestand rechtstreeks met aantoonbare sporen van staats-georiënteerde spyware. Gezien mijn lopend onderzoek naar de inzet van telecommunicatienetwerken als vector voor cognitieve oorlogsvoering, vormt dit bewijs een plausibele verklaring voor zowel de technische verstoringen als de persoonlijke gevolgen die ik heb ondervonden. Het impliceert dat ik niet het slachtoffer was van waanvorming, maar van een operationele realiteit waarin digitale, neurologische en psychologische domeinen doelbewust in elkaar grijpen.

Bij deze geef ik aan dat de infectie ernstige gevolgen voor mij heeft gehad: meerdere belangrijke contacten verdwenen op cruciale momenten (onder meer de telefoonnummers van mijn vader, mijn psychiater, een belangrijke collega en mijn beste vriend), waardoor ik niet kon communiceren met directe steunpersonen. De besmetting verstoorde ook mijn pogingen om te melden wat er met mij gebeurde en leidde tot compromittering van mijn Apple-keychain, waardoor mijn laptop volledig werd uitgebuit en ik werd buitengesloten van essentiële diensten. Als direct gevolg daarvan raakte ik mijn oorspronkelijke iCloud-account kwijt omdat herstellpogingen niet meer mogelijk bleken, wat aanzienlijke persoonlijke, medische en professionele schade heeft veroorzaakt.

2. Misdrijven

Met deze schriftelijke verklaring doe ik daarom aanvullende aangifte van forensisch verifieerbare digitale misdrijven welke op Nederlands grondgebied hebben plaatsgevonden, te weten:

1. Opzettelijk en wederrechtelijk binnendringen in een geautomatiseerd werk of in een deel daarvan (artikel 138ab Sr),
2. Opzettelijk en wederrechtelijk de toegang tot of het gebruik van een geautomatiseerd werk belemmeren door daaraan gegevens aan te bieden of toe te zenden (artikel 138b Sr),

3. Met een technisch hulpmiddel een gesprek dat in een woning, besloten lokaal of erf wordt gevoerd opzettelijk afluisteren en opnemen (artikel 139a Sr),
4. Een gesprek dat elders dan in een woning, besloten lokaal of erf wordt gevoerd heimelijk afluisteren of opnemen (artikel 139b Sr),
5. Opzettelijk en wederrechtelijk met een technisch hulpmiddel gegevens aftappen of opnemen en die worden verwerkt of overgedragen door middel van telecommunicatie of door middel van een geautomatiseerd werk (artikel 139c Sr),
6. Een gesprek, telecommunicatie of andere gegevensoverdracht of andere gegevensverwerking door een geautomatiseerd werk wederrechtelijk afluisteren, aftappen of opnemen met een technisch hulpmiddel dat op een bepaalde plaats aanwezig doet zijn (artikel 139d Sr),
7. De beschikking hebben over een voorwerp waarop gegevens zijn vastgelegd die door wederrechtelijk afluisteren, aftappen of opnemen van een gesprek, telecommunicatie of andere gegevensoverdracht of andere gegevensverwerking door een geautomatiseerd werk zijn verkregen (artikel 139e Sr),
8. Openlijk in vereniging geweld plegen tegen personen of goederen (artikel 141 Sr),
9. Opzettelijk gelegenheid, middelen of inlichtingen verschaffen tot het plegen van geweld tegen personen of goederen (artikel 141a Sr),
10. Opzettelijk enig geautomatiseerd werk of enig werk voor telecommunicatie vernielt, beschadigen of onbruikbaar maken, stoornis in de gang of in de werking van zodanig werk veroorzaken, of een ten opzichte van zodanig werk genomen veiligheidsmaatregel verwijderen (artikel 161sexies),
11. Enig geautomatiseerd werk of enig werk voor telecommunicatie vernielen, beschadigen of onbruikbaar maken, dat stoornis in de gang of in de werking van zodanig werk ontstaat, of dat een ten opzichte van zodanig werk genomen veiligheidsmaatregel wordt verwijderd (artikel 161septies Sr),
12. Het bedreigen van iemand met een misdrijf tegen het leven gericht of met zware mishandeling (artikel 285 Sr),
13. Belaging (artikel 285b Sr),
14. Grooming dan wel voorbereiding van ernstige inbreuk op de persoonlijke levenssfeer met terroristisch oogmerk (artikel 273a Sr),
15. Opzettelijk en wederrechtelijk enig goed dat geheel of ten dele aan een ander toebehoort, vernielen, beschadigen, onbruikbaar maken of wegmaken (artikel 350 Sr),
16. Opzettelijk en wederrechtelijk gegevens die door middel van een geautomatiseerd werk of door middel van telecommunicatie zijn opgeslagen, worden verwerkt of overgedragen, veranderen, wissen, onbruikbaar of ontoegankelijk maken, dan wel andere gegevens daaraan toevoegen (artikel 350a Sr),
17. Gegevens die door middel van een geautomatiseerd werk of door middel van telecommunicatie zijn opgeslagen, worden verwerkt of overgedragen, wederrechtelijk veranderen, wissen, onbruikbaar of ontoegankelijk maken, dan wel dat andere gegevens daaraan toevoegen, wordt, indien daardoor ernstige schade met betrekking tot die gegevens wordt veroorzaakt (artikel 350b Sr), en
18. Met het oogmerk dat daarmee een misdrijf als bedoeld in artikel 350a, eerste lid, of 350c wordt gepleegd een computerwachtwoord, toegangscode of daarmee vergelijkbaar

gegeven waardoor toegang kan worden verkregen tot een geautomatiseerd werk of een deel daarvan, vervaardigen, verkopen, verwerven, invoeren, verspreiden of anderszins ter beschikking stellen of voorhanden hebben (artikel 350d Sr),

19. Als ambtenaar in de uitoefening van zijn functie wederrechtelijk iets doen of toelaten (artikel 365 Sr),

20. Als ambtenaar een gift aannemen om iets te doen of na te laten (artikel 362–364 Sr),

21. Mishandeling (artikel 300–303 Sr), en

22. Onrechtmatige overheidsdaad (Burgerlijk Wetboek 6:162)

3. Bewijsmateriaal

De bijgevoegde bewijsstukken zijn rechtstreeks ontleend aan mijn oorspronkelijke aangifte.

De Kaspersky iShutdown-uitvoer toont 120 herstartgebeurtenissen met drie of meer vertragingen. Dit vormt een opmerkelijke anomalie. Onderzoek – met name uit Kaspersky's analyse van bevestigde Pegasus-infecties (2024) – wijst erop dat “plakkende” processen die herstarts vertragen, vaak om sporen te wissen, een kenmerk zijn van geavanceerde iOS-spyware zoals *Pegasus*, *Reign of Predator*. Hoewel niet-geïnfecteerde apparaten incidenteel 2–3 dergelijke vertragingen vertonen, rechtvaardigen buitensporige vertragingen (meer dan 4 per gebeurtenis of een hoog totaal aantal) verder onderzoek als potentiële indicatoren van compromittering.

De MVT-uitvoer over `net_datausage` (uit *DataUsage.sqlite*, gedateerd rond september 2023) vermeldt talrijke processen die aanwezig zijn in de ZPROCESS-tabel maar ontbreken in ZLIVEUSAGE. Oudere versies van *Pegasus* vertoonden een forensisch artefact dat bekendstaat als “CASCADEFAIL” (gedocumenteerd door *Amnesty International* en *Citizen Lab* in 2021), waarbij de malware sporen onvolledig verwijdt door procesnamen uit ZPROCESS te wissen, terwijl bijbehorende vermeldingen in ZLIVEUSAGE blijven staan.

Cruciaal is de convergentie: twee onafhankelijke datastromen op verschillende lagen (energie-/shutdown-telemetrie vs. netwerk-/database) die naar hetzelfde fenomeen wijzen—geavanceerde, persistente manipulatie met kenmerken die in de literatuur aan *Pegasus/Reign/Predator* worden gekoppeld. Deze convergentie reduceert de kans op toeval of onschuldige verklaring en voldoet aan het principe van corroboratie door orthogonale indicatoren. Daarom is nader onderzoek niet optioneel maar geboden: het toestel direct isoleren (faraday/airplane + wifi/BT uit), een volledige forensische acquisitie (incl. sysdiagnose, crashlogs, baseband/telephony-logs, mobiele configuratieprofielen) laten uitvoeren door een onafhankelijke, gecertificeerde partij, IOC's (Indicators of Compromise) opnieuw scannen met actuele sets, en keten van bewaring vastleggen. Alleen zo kan de hypothese “nation-state-spyware” zorgvuldig worden bevestigd of weerlegd.

1. iShutdown.txt

In 2024 publiceerde Kaspersky's Global Research and Analysis Team (GReAT) een doorbraak in de forensische detectie van Pegasus-spyware. Uit hun analyse bleek dat besmette iPhones meetbare sporen nalaten in het bestand Shutdown.log, onderdeel van het interne *sysdiagnose*-archief van iOS. Dit log registreert elke herstart en de processen die actief waren tijdens het afsluitmoment. In toestellen die door Pegasus waren geïnfecteerd, trof Kaspersky herhaaldelijk anomalieën in het afsluitgedrag aan: processen die niet tijdig beëindigden, verhoogde aantallen vertragingen, en verwijzingen naar ongebruikelijke bestandslocaties. Zulke “sticky” processen bleken te proberen hun sporen te wissen of persistentie te behouden—gedrag dat normaal niet voorkomt in een gezond systeem.

Om deze bevindingen bruikbaar te maken ontwikkelde Kaspersky het hulpmiddel iShutdown, een set Python-scripts die de Shutdown.log automatisch extraheert, analyseert en statistisch beoordeelt. De tool detecteert afwijkende herstartpatronen en koppelt deze aan bekende Pegasus-artefacten, zonder dat een volledige toestel-image nodig is. Deze methode biedt zo een lichte, niet-invasieve maar krachtige manier om iOS-spyware te identificeren. Het belang ervan ligt in het feit dat een ogenschijnlijk triviaal systeemlog werd omgevormd tot een betrouwbaar forensisch bewijsstuk: wanneer meerdere vertragingen of verdachte procespaden terugkeren in de logbestanden, vormt dat een sterk signaal van compromis, vooral wanneer het wordt gecombineerd met andere indicatoren zoals MVT-detecties.

Hieronder de uitvoer van iShutdown:

```
+++ Detected 165 reboot(s). Good practice to follow.  
*** Detected 120 reboot(s) with 3 or more delays before a reboot.  
2023-10-16 16:22:01 UTC  
2023-10-16 22:31:37 UTC  
2023-10-19 18:57:22 UTC  
2023-10-23 10:33:37 UTC  
2023-10-24 04:36:49 UTC  
2023-10-24 05:37:16 UTC  
2023-10-24 06:37:45 UTC  
2023-10-24 07:06:53 UTC  
2023-10-27 12:51:22 UTC  
2023-10-29 18:55:50 UTC  
2023-11-03 08:40:19 UTC  
2023-11-03 22:58:17 UTC  
2023-11-12 10:27:52 UTC  
2023-11-12 11:19:41 UTC  
2023-11-12 11:20:32 UTC  
2023-11-12 11:21:19 UTC  
2023-11-12 21:31:14 UTC
```

2023-11-12 22:22:57 UTC
2023-11-13 05:52:46 UTC
2023-11-20 10:59:09 UTC
2023-11-20 11:06:16 UTC
2023-11-25 09:14:51 UTC
2023-11-25 09:54:19 UTC
2023-11-25 09:55:08 UTC
2023-11-25 09:56:06 UTC
2023-11-25 09:57:05 UTC
2023-11-27 01:10:44 UTC
2023-11-27 04:06:54 UTC
2023-11-27 04:09:34 UTC
2023-11-28 17:54:06 UTC
2023-11-30 04:42:04 UTC
2023-12-02 20:23:36 UTC
2023-12-04 08:48:06 UTC
2023-12-06 19:49:27 UTC
2023-12-08 20:13:35 UTC
2023-12-09 23:40:26 UTC
2023-12-10 06:36:44 UTC
2023-12-10 07:56:13 UTC
2023-12-10 08:25:43 UTC
2023-12-10 08:48:32 UTC
2023-12-10 09:50:10 UTC
2023-12-10 10:19:03 UTC
2023-12-10 10:32:06 UTC
2023-12-11 01:06:56 UTC
2023-12-11 01:50:47 UTC
2023-12-11 02:51:15 UTC
2023-12-12 00:53:04 UTC
2023-12-12 01:53:26 UTC
2023-12-12 02:53:48 UTC
2023-12-12 03:54:05 UTC
2023-12-12 04:54:31 UTC
2023-12-12 05:55:01 UTC
2023-12-12 06:55:29 UTC
2023-12-12 07:10:24 UTC
2023-12-17 01:01:32 UTC
2023-12-17 06:28:10 UTC
2023-12-17 07:23:47 UTC
2023-12-21 16:21:19 UTC
2023-12-22 07:42:39 UTC

2023-12-23 02:33:30 UTC
2023-12-23 03:33:51 UTC
2023-12-23 04:34:11 UTC
2023-12-23 05:34:36 UTC
2023-12-23 06:35:04 UTC
2023-12-23 07:35:32 UTC
2023-12-23 15:19:03 UTC
2023-12-25 02:24:51 UTC
2023-12-25 03:18:26 UTC
2023-12-25 08:29:22 UTC
2023-12-25 15:06:01 UTC
2023-12-30 19:32:31 UTC
2023-12-30 19:33:40 UTC
2023-12-30 19:34:35 UTC
2024-01-01 06:00:14 UTC
2024-01-01 06:56:23 UTC
2024-01-02 04:35:34 UTC
2024-01-02 05:32:47 UTC
2024-01-04 14:30:54 UTC
2024-01-06 07:32:29 UTC
2024-01-06 08:33:00 UTC
2024-01-06 09:33:29 UTC
2024-01-13 17:32:34 UTC
2024-01-13 18:22:12 UTC
2024-01-13 19:22:38 UTC
2024-01-13 20:23:07 UTC
2024-01-13 21:23:34 UTC
2024-01-13 22:24:03 UTC
2024-01-14 13:33:21 UTC
2024-01-19 19:43:06 UTC
2024-01-20 08:39:11 UTC
2024-01-20 09:29:53 UTC
2024-01-20 09:32:05 UTC
2024-02-03 03:22:55 UTC
2024-02-03 04:21:15 UTC
2024-02-03 05:21:44 UTC
2024-02-03 06:22:13 UTC
2024-02-03 07:22:41 UTC
2024-02-04 19:03:42 UTC
2024-02-10 18:52:40 UTC
2024-03-19 22:27:19 UTC
2024-03-19 23:19:13 UTC

2024-03-20 00:19:40 UTC

2024-03-20 06:00:23 UTC

2024-03-25 05:31:37 UTC

2024-03-25 06:25:22 UTC

2024-03-25 07:25:51 UTC

2024-03-25 08:26:18 UTC

2024-03-30 15:53:35 UTC

2024-04-06 00:34:06 UTC

2024-04-17 06:37:05 UTC

2024-04-17 07:26:41 UTC

2024-04-17 08:17:52 UTC

2024-04-23 17:16:28 UTC

2024-05-03 06:12:33 UTC

2024-05-08 04:01:36 UTC

2024-06-02 13:22:01 UTC

2024-06-07 04:40:51 UTC

2024-06-09 12:15:53 UTC

2024-06-15 10:39:56 UTC

2024-06-18 13:37:18 UTC

+++ No suspicious processes detected in '/private/var/db/'. Last reboot was
on: 2025-10-24 16:02:18 UTC

+++ No suspicious processes detected in '/private/var/tmp/'. Last reboot was
on: 2025-10-24 16:02:18 UTC

2. CASCADEFAIL in MVT Uitvoer

De CASCADEFAIL-bug is een forensisch artefact dat werd ontdekt in oudere versies van de Pegasus-spyware, uitvoerig gedocumenteerd door Amnesty International en Citizen Lab in 2021. Het fenomeen treedt op wanneer Pegasus probeert zijn sporen uit de interne iOS-databases te wissen, met name in de tabellen ZPROCESS en ZLIVEUSAGE binnen *DataUsage.sqlite*. Tijdens deze poging tot zelfverwijdering verwijdert de malware procesnamen uit ZPROCESS (waar actieve en historische processen worden geregistreerd), maar laat bijbehorende vermeldingen in ZLIVEUSAGE ongemoeid. Hierdoor ontstaat een inconsistente database, waarin verwijzingen blijven bestaan naar niet-bestaande processen — een digitale “voetafdruk” van mislukte sporenwissing. Dit gedeeltelijke falen, door onderzoekers CASCADEFAIL genoemd, wordt gezien als een indirect bewijs van een Pegasus-infectie, omdat het enkel optreedt bij onvolmaakte interne routines die diep in iOS-processen ingrijpen en niet door normale systeemactiviteit of appgedrag kunnen worden veroorzaakt.

Hieronder het relevante deel van de uitvoer van MVT:

```
INFO      [mvt.ios.modules.mixed.net_datausage] Extracted information on
472 processes
INFO      [mvt.ios.modules.mixed.net_datausage] Extended search for
suspicious processes ...
11:37:23 INFO      [mvt.ios.modules.mixed.net_datausage] Found process entry in
ZPROCESS but not in ZLIVEUSAGE:
1FB47783-A2FE-47D9-B256-DF50EF44BBA4/com.apple.camera at 2023-09-26
16:39:29.492868
INFO      [mvt.ios.modules.mixed.net_datausage] Found process entry in
ZPROCESS but not in ZLIVEUSAGE:
1FB47783-A2FE-47D9-B256-DF50EF44BBA4/com.apple.AppStore at 2023-09-26
16:39:29.493115
INFO      [mvt.ios.modules.mixed.net_datausage] Found process entry in
ZPROCESS but not in ZLIVEUSAGE:
1FB47783-A2FE-47D9-B256-DF50EF44BBA4/com.apple.Preferences at 2023-09-26
16:39:29.493202
INFO      [mvt.ios.modules.mixed.net_datausage] Found process entry in
ZPROCESS but not in ZLIVEUSAGE:
1FB47783-A2FE-47D9-B256-DF50EF44BBA4/com.apple.mobilesafari at 2023-09-26
16:39:29.493285
INFO      [mvt.ios.modules.mixed.net_datausage] Found process entry in
ZPROCESS but not in ZLIVEUSAGE:
1FB47783-A2FE-47D9-B256-DF50EF44BBA4/com.apple.mobileslideshow at 2023-09-26
16:39:29.493427
INFO      [mvt.ios.modules.mixed.net_datausage] Found process entry in
ZPROCESS but not in ZLIVEUSAGE:
```

1FB47783-A2FE-47D9-B256-DF50EF44BBA4/com.apple.mobilephone at 2023-09-26
16:39:29.493541

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in
ZPROCESS but not in ZLIVEUSAGE:

1FB47783-A2FE-47D9-B256-DF50EF44BBA4/com.apple.NanoUniverse.AegirProxyApp at
2023-09-26

16:39:29.493675

WARNING [mvt.ios.modules.mixed.net_datausage] Could not find the
binary associated with the process with name CumulativeUsageTracker

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in
ZPROCESS but not in ZLIVEUSAGE: mDNSResponder/com.apple.datausage.dns at
2023-09-26 16:41:07.287177

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in
ZPROCESS but not in ZLIVEUSAGE: mDNSResponder/com.apple.purplebuddy at
2023-09-26 16:41:07.289511

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in
ZPROCESS but not in ZLIVEUSAGE: Setup/com.apple.purplebuddy at 2023-09-26
16:41:10.656025

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in
ZPROCESS but not in ZLIVEUSAGE: configd/com.apple.datausage.networking at
2023-09-26 16:44:21.969325

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in
ZPROCESS but not in ZLIVEUSAGE:
mDNSResponder/com.apple.datausage.softwareupdate at 2023-09-26 16:44:24.329677

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in
ZPROCESS but not in ZLIVEUSAGE: mDNSResponder/com.apple.datausage.telephony at
2023-09-26 16:44:24.335380

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in
ZPROCESS but not in ZLIVEUSAGE: timed/com.apple.datausage.location at
2023-09-26 16:44:24.385752

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in
ZPROCESS but not in ZLIVEUSAGE: mDNSResponder/com.apple.datausage.location at
2023-09-26 16:44:24.393224

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in
ZPROCESS but not in ZLIVEUSAGE: locationd/com.apple.datausage.location at
2023-09-26 16:44:24.395925

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in
ZPROCESS but not in ZLIVEUSAGE: apsd/com.apple.datausage.applepushservice at
2023-09-26 16:44:24.397979

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in
ZPROCESS but not in ZLIVEUSAGE:
nsurlsessiond/com.apple.datausage.softwareupdate at 2023-09-26 16:44:24.502624

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: trustd/com.apple.datausage.itunesmedia at 2023-09-26 16:44:24.505568

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: trustd/com.apple.datausage.telephony at 2023-09-26 16:44:24.584182

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: mDNSResponder/com.apple.datausage.maps at 2023-09-26 16:44:24.699544

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: mDNSResponder/com.apple.datausage.applepushservice at 2023-09-26 16:44:24.931706

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: CommCenter/com.apple.datausage.telephony at 2023-09-26 16:44:25.428295

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: geod/com.apple.datausage.maps at 2023-09-26 16:44:25.739470

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: mobileactivationd/com.apple.datausage.security at 2023-09-26 16:44:25.793842

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: storekitd/com.apple.datausage.itunesaccount at 2023-09-26 16:44:25.857504

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: mDNSResponder/com.apple.datausage.media at 2023-09-26 16:44:26.135275

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: amsengagementd/com.apple.datausage.media at 2023-09-26 16:44:26.287074

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: mobileassetd/com.apple.datausage.softwareupdate at 2023-09-26 16:44:26.293650

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: trustd/com.apple.datausage.security at 2023-09-26 16:44:26.298416

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: trustd/com.apple.datausage.location at 2023-09-26 16:44:26.691392

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: trustd/com.apple.datausage.softwareupdate at 2023-09-26 16:44:26.699513

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: fitcored/com.apple.datausage.general at 2023-09-26 16:44:26.709913

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: atc/com.apple.datausage.itunesmedia at 2023-09-26 16:44:26.846227

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: itunesstored/com.apple.datausage.itunesaccount at 2023-09-26 16:44:26.849224

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: healthd/com.apple.datausage.general at 2023-09-26 16:44:26.851545

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: trustd/com.apple.datausage.general at 2023-09-26 16:44:26.855771

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: bookassetd/com.apple.datausage.general at 2023-09-26 16:44:26.857991

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: passd/com.apple.datausage.appleid at 2023-09-26 16:44:26.859814

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: appstored/com.apple.datausage.general at 2023-09-26 16:44:26.863222

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: akd/com.apple.datausage.appleid at 2023-09-26 16:44:26.866832

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: watchlistd/com.apple.datausage.itunesmedia at 2023-09-26 16:44:26.868416

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: mDNSResponder/com.apple.AppStore at 2023-09-26 16:44:27.192046

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: nsurlsessiond/com.apple.AppStore at 2023-09-26 16:44:29.163052

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: trustd/com.apple.purplebuddy at 2023-09-26 16:44:29.247385

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: trustd/com.apple.datausage.appleid at 2023-09-26 16:44:29.249202

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: ind/com.apple.datausage.appleid at 2023-09-26 16:44:29.251353

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: mDNSResponder/com.apple.stocks at 2023-09-26 16:44:29.845875

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: StocksDetailIntents/com.apple.stocks at 2023-09-26 16:44:31.359405

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: passwordbreachd/com.apple.datausage.security at 2023-09-26 16:44:31.362907

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: coreidvd/com.apple.datausage.appleid at 2023-09-26 16:44:31.366623

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: mDNSResponder/com.apple.datausage.appleid at 2023-09-26 16:44:32.137606

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: networkserviceproxy/com.apple.datausage.networking at 2023-09-26 16:44:33.384425

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: mDNSResponder/com.apple.datausage.networking at 2023-09-26 16:44:34.078106

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: trustd/com.apple.datausage.networking at 2023-09-26 16:44:35.472020

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: mDNSResponder/com.apple.weather at 2023-09-26 16:44:47.292831

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: WeatherWidget/com.apple.weather at 2023-09-26 16:44:47.802109

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: geod/com.apple.Maps at 2023-09-26 16:44:56.306708

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: mDNSResponder/com.apple.Maps at 2023-09-26 16:44:56.316357

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: mDNSResponder/com.apple.findmy at 2023-09-26 16:44:57.292202

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: FindMyWidgetIntentsPeople/com.apple.findmy at 2023-09-26 16:44:58.144648

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: cloudd/com.apple.datausage.icloud at 2023-09-26 16:45:08.789826

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: mDNSResponder/com.apple.Music at 2023-09-26 16:45:34.718729

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: itunescloudd/com.apple.datausage.itunesmedia at 2023-09-26 16:45:35.981698

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: MusicWidgets/com.apple.Music at 2023-09-26 16:45:35.986325

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: mDNSResponder/com.apple.Translate at 2023-09-26 16:46:56.654231

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: translationd/com.apple.Translate at 2023-09-26 16:46:57.917251

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: cloudd/com.apple.findmy.findmylocated at 2023-09-26 16:47:56.826698

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: cloudd/com.apple.datausage.appleid at 2023-09-26 16:47:56.829879

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: cloudd/com.apple.Fitness at 2023-09-26 16:47:56.831730

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: mDNSResponder/com.apple.datausage.itunesmedia at 2023-09-26 16:47:56.955485

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: mDNSResponder/com.apple.businessservicesd at 2023-09-26 16:47:56.983254

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: cloudd/com.apple.businessservicesd at 2023-09-26 16:47:57.331991

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: mDNSResponder/com.apple.datausage.siri at 2023-09-26 16:47:59.201700

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: parsecd/com.apple.datausage.siri at 2023-09-26 16:47:59.387819

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: CategoriesService/com.apple.datausage.itunesmedia at 2023-09-26 16:47:59.420835

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: trustd/com.apple.weather at 2023-09-26 16:47:59.421684

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: cloudd/com.apple.UsageTrackingAgent at 2023-09-26 16:47:59.422275

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: geod/com.apple.weather at 2023-09-26 16:47:59.422903

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: cloudd/com.apple.datausage.accessory at 2023-09-26 16:47:59.424202

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: cloudd/com.apple.datausage.siri at 2023-09-26 16:47:59.426852

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: cloudd/com.apple.datausage.homekit at 2023-09-26 16:47:59.432062

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: mDNSResponder/com.apple.news at 2023-09-26 16:47:59.790494

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: NewsToday2/com.apple.news at 2023-09-26 16:47:59.792168

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: mDNSResponder/com.apple.datausage.usereducation at 2023-09-26 16:48:00.529201

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: trustd/com.apple.datausage.usereducation at 2023-09-26 16:48:00.877774

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: mDNSResponder/com.apple.mobilecal at 2023-09-26 16:48:01.894743

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: Preferences/com.apple.Preferences at 2023-09-26 16:48:02.178926

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: dataaccesssd/com.apple.mobilecal at 2023-09-26 16:48:02.558327

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: mDNSResponder/com.apple.ap.promotedcontentd at 2023-09-26 16:48:03.249112

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: mDNSResponder/com.apple.datausage.iad at 2023-09-26 16:48:03.977587

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: adprivacyd/com.apple.datausage.iad at 2023-09-26 16:48:04.116532

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: promotedcontentd/com.apple.ap.promotedcontentd at 2023-09-26 16:48:05.404267

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: tipsd/com.apple.tips at 2023-09-26 16:48:05.411435

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: tipsd/com.apple.datausage.usereducation at 2023-09-26 16:48:05.416785

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: mDNSResponder/com.apple.tips at 2023-09-26 16:48:07.876033

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: identityservicesd/com.apple.datausage.appleid at 2023-09-26 16:49:11.294607

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: mDNSResponder/com.apple.SafariViewService at 2023-09-26 16:49:22.044597

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: SafariViewService/com.apple.SafariViewService at 2023-09-26 16:49:24.368835

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: mDNSResponder/com.apple.datausage.security at 2023-09-26 16:49:28.863555

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: cloudd/com.apple.datausage.security at 2023-09-26 16:49:36.431389

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: mDNSResponder/com.apple.datausage.general at 2023-09-26 16:49:44.707950

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: mDNSResponder/com.apple.datausage.homekit at 2023-09-26 16:50:39.670587

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: mDNSResponder/com.apple.Preferences at 2023-09-26 16:51:33.601097

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: asd/com.apple.datausage.general at 2023-09-26 16:51:40.068078

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: mDNSResponder/com.apple.datausage.icloud at 2023-09-26 16:51:40.161179

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: com.apple.sbd/com.apple.datausage.icloud at 2023-09-26 16:51:47.880090

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: nsurlsessiond/com.apple.datausage.icloud at 2023-09-26 16:51:49.882116

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: familycircled/com.apple.datausage.icloud at 2023-09-26 16:51:49.884123

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: nsurlsessiond/com.apple.datausage.docsandsync at 2023-09-26 16:51:57.813500

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: nsurlsessiond/com.apple.shortcuts at 2023-09-26 16:51:58.815658

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: cloudd/com.apple.datausage.docsandsync at 2023-09-26 16:52:11.330783

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: cloudd/com.apple.shortcuts at 2023-09-26 16:52:11.349790

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: findmydeviced/com.apple.datausage.findmyiphone at 2023-09-26 16:52:11.554461

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: accountsd/com.apple.datausage.itunesaccount at 2023-09-26 16:52:11.564405

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: cloudd/com.apple.datausage.softwareupdate at 2023-09-26 16:52:11.722187

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: cloudd/com.apple.freeform at 2023-09-26 16:52:11.796145

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: fmflocator/com.apple.datausage.findmyiphone at 2023-09-26 16:52:11.826228

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: mDNSResponder/com.apple.freeform at 2023-09-26 16:52:11.835353

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: mDNSResponder/com.apple.datausage.itunesaccount at 2023-09-26 16:52:11.858693

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: mDNSResponder/com.apple.datausage.gamecenter at 2023-09-26 16:52:11.974704

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: gamed/com.apple.datausage.gamecenter at 2023-09-26 16:52:11.983246

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: mDNSResponder/com.apple.datausage.findmyiphone at 2023-09-26 16:52:12.108218

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: trustd/com.apple.datausage.findmyiphone at 2023-09-26 16:52:12.330508

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: Freeform/com.apple.freeform at 2023-09-26 16:52:12.883962

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: bird/com.apple.datausage.docsandsync at 2023-09-26 16:52:15.194063

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: gamed/com.apple.Preferences at 2023-09-26 16:52:16.196895

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: remindd/com.apple.reminders at 2023-09-26 16:52:16.715404

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: rtcreportingd/com.apple.datausage.diagnostics at 2023-09-26 16:52:16.719451

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: cloudd/com.apple.datausage.general at 2023-09-26 16:52:16.723479

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: cloudd/com.apple.mobilesafari at 2023-09-26 16:52:16.725234

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: fmfd/com.apple.datausage.findmyiphone at 2023-09-26 16:52:16.727113

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: cloudd/com.apple.datausage.backup at 2023-09-26 16:52:16.731304

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: nsurlsessiond/com.apple.mobilesafari at 2023-09-26 16:52:16.735959

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: cloudd/com.apple.reminders at 2023-09-26 16:52:16.738201

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: trustd/com.apple.datausage.itunesaccount at 2023-09-26 16:52:16.744571

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: cloudd/com.apple.sociallayerd at 2023-09-26 16:52:16.746169

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: cloudd/com.apple.icloud.searchpartyd at 2023-09-26 16:52:16.747168

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: cloudd/com.apple.datausage.gamecenter at 2023-09-26 16:52:16.748036

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: cloudd/com.apple.datausage.location at 2023-09-26 16:52:16.749709

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: mDNSResponder/com.apple.mobileslideshow at 2023-09-26 16:52:17.412377

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: trustd/com.apple.datausage.media at 2023-09-26 16:52:17.864649

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: mDNSResponder/com.apple.datausage.docsandsync at 2023-09-26 16:52:18.101703

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: mDNSResponder/com.apple.MobileAddressBook at 2023-09-26 16:52:18.791195

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: dataaccesssd/com.apple.MobileAddressBook at 2023-09-26 16:52:19.629986

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: mstreamd/com.apple.mobileslideshow at 2023-09-26 16:52:19.832011

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: amsaccountsd/com.apple.datausage.media at 2023-09-26 16:52:19.937183

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: nsurlsessiond/com.apple.datausage.general at 2023-09-26 16:52:21.442367

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: nsurlsessiond/com.apple.sociallayerd at 2023-09-26 16:52:21.459205

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: nsurlsessiond/com.apple.UsageTrackingAgent at 2023-09-26 16:52:21.461583

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: sharingd/com.apple.datausage.security at 2023-09-26 16:52:30.422372

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: cloudd/com.apple.Passbook at 2023-09-26 16:52:35.373949

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: cloudd/com.apple.Maps at 2023-09-26 16:52:35.379095

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: cloudd/com.apple.facetime at 2023-09-26 16:52:35.386273

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: cloudd/com.apple.datausage.media at 2023-09-26 16:52:35.391112

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: nsurlsessiond/com.apple.freeform at 2023-09-26 16:52:43.188276

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: nsurlsessiond/com.apple.datausage.location at 2023-09-26 16:52:50.562125

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: kbd/com.apple.datausage.general at 2023-09-26 16:52:50.618317

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: cloudd/com.apple.bluetoothuserd at 2023-09-26 16:52:51.019898

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: cloudd/com.apple.datausage.findmyiphone at 2023-09-26 16:52:51.023642

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: cloudphotod/com.apple.datausage.general at 2023-09-26 16:52:54.104871

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: trustd/com.apple.datausage.icloud at 2023-09-26 16:52:56.614297

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: findmylocated/com.apple.findmy.findmylocated at 2023-09-26 16:52:57.613564

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: cloudd/com.apple.datausage.maps at 2023-09-26 16:53:16.694576

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: AppStore/com.apple.AppStore at 2023-09-26 16:55:55.767708

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: amsengagementd/com.apple.AppStore at 2023-09-26 16:55:57.529383

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: mDNSResponder/com.apple.datausage.accessory at 2023-09-26 16:57:30.331204

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: cdpd/cdpd at 2023-09-26 16:57:37.448943

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: trustd/com.apple.datausage.accessory at 2023-09-26 16:58:08.397268

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: StoreKitUIService/com.apple.ios.StoreKitUIService at 2023-09-26 16:58:38.948206

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: mDNSResponder/com.apple.ios.StoreKitUIService at 2023-09-26 16:58:39.445796

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: itunesstored/com.apple.ios.StoreKitUIService at 2023-09-26 16:58:43.275464

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: itunesstored/com.apple.AppStore at 2023-09-26 16:58:43.279489

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: appstored/com.apple.AppStore at 2023-09-26 16:59:34.424108

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: appstored/com.apple.Fitness at 2023-09-26 16:59:36.910909

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: trustd/com.apple.datausage.iad at 2023-09-26 16:59:36.913330

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: mediaplayerd/mediaplayerd at 2023-09-26 17:00:05.657692

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: mediaplayerd/com.apple.AppStore at 2023-09-26 17:00:05.739941

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: mDNSResponder/com.apple.datausage.safari at 2023-09-26 17:00:07.209500

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: swcd/com.apple.datausage.safari at 2023-09-26 17:00:07.534861

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: mDNSResponder/org.whispersystems.signal at 2023-09-26 17:00:49.392338

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: Signal/org.whispersystems.signal at 2023-09-26 17:00:49.617659

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE:

com.apple.WebKit.Networking/org.whispersystems.signal at 2023-09-26

17:01:17.146327

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE:

com.apple.Safari.SafeBrowsing.Se/com.apple.datausage.security at 2023-09-26

17:01:17.413643

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: transparencyd/com.apple.datausage.security at 2023-09-26 17:01:38.804202

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: nsurlsessiond/org.whispersystems.signal at 2023-09-26 17:01:54.629810

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: mDNSResponder/ph.telegra.Telegraph at 2023-09-26 17:03:36.268558

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: Telegram/ph.telegra.Telegraph at 2023-09-26 17:03:36.279546

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: cloudd/ph.telegra.Telegraph at 2023-09-26 17:03:38.379941

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: trustd/ph.telegra.Telegraph at 2023-09-26 17:03:38.384869

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: storekitd/ph.telegra.Telegraph at 2023-09-26 17:04:06.838611

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: nsurlsessiond/ph.telegra.Telegraph at 2023-09-26 17:04:07.623718

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: mDNSResponder/com.apple.AppleMediaServicesUI.UtilityExtension at 2023-09-26 17:05:40.047304

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: UtilityExtension/com.apple.AppleMediaServicesUI.UtilityExtension at 2023-09-26 17:05:40.049622

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: mDNSResponder/com.apple.DocumentManagerUICore.Service at 2023-09-26 17:08:51.966531

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: parsec-fbf/com.apple.datausage.siri at 2023-09-26 17:17:35.288517

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: searchd/com.apple.datausage.search at 2023-09-26 17:55:49.298135

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: mDNSResponder/com.apple.reminders at 2023-09-26 18:01:34.616945

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: mDNSResponder/com.apple.mobilesafari at 2023-09-26 18:01:39.322014

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: com.apple.Safari.SearchHelper/com.apple.Safari.SearchHelper at 2023-09-26 18:01:39.346259

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: com.apple.WebKit.Networking/com.apple.mobilesafari at 2023-09-26 18:01:39.359266

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: mDNSResponder/com.apple.Safari.SearchHelper at 2023-09-26 18:01:39.492027

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: MobileSafari/com.apple.mobilesafari at 2023-09-26 18:01:40.619658

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: trustd/com.apple.mobilesafari at 2023-09-26 18:01:41.853882

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: trustd/com.apple.Safari.SearchHelper at 2023-09-26 18:01:41.857906

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: mDNSResponder/mediaplayer at 2023-09-26 18:01:48.356570

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: geod/com.apple.datausage.appleid at 2023-09-26 18:04:41.035391

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: mDNSResponder/com.apple.datausage.backup at 2023-09-26 18:05:18.315349

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: backupd/com.apple.datausage.backup at 2023-09-26 18:05:20.913395

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: mDNSResponder/com.apple.ScreenTimeWidgetApplication at 2023-09-26 18:40:27.889751

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: ScreenTimeWidgetExtension/com.apple.ScreenTimeWidgetApplication at 2023-09-26 18:40:29.343410

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: mDNSResponder/com.apple.mobilephone at 2023-09-26 19:44:40.475612

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: MobilePhone/com.apple.mobilephone at 2023-09-26 19:44:42.044024

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: trustd/com.apple.datausage.docsandsync at 2023-09-26 19:45:28.341137

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: cloudd/org.whispersystems.signal at 2023-09-26 19:46:08.422324

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: trustd/com.apple.AppStore at 2023-09-26 20:10:26.667995

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: mDNSResponder/com.apple.Health at 2023-09-26 20:46:09.080665

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: Health/com.apple.Health at 2023-09-26 20:46:09.083234

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: mDNSResponder/com.apple.triald at 2023-09-26 20:46:09.596060

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: healthappd/com.apple.datausage.general at 2023-09-26 20:46:09.884208

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: nsurlsessiond/com.apple.triald at 2023-09-26 20:46:11.587473

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: trustd/com.apple.triald at 2023-09-26 20:47:22.456783

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: StocksWidget/com.apple.stocks at 2023-09-26 20:47:36.357410

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: cloudd/com.apple.stocks at 2023-09-26 20:48:00.079095

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: mDNSResponder/com.apple.biomesyncd at 2023-09-26 20:49:30.944863

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: nsurlsessiond/com.apple.mobileslideshow at 2023-09-26 20:49:39.396888

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: cloudd/com.apple.biomesyncd at 2023-09-26 20:49:39.400366

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: SignalNSE/org.whispersystems.signal at 2023-09-26 21:15:51.581078

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: mapspushd/com.apple.datausage.maps at 2023-09-26 22:45:12.450114

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: mDNSResponder/com.apple.Fitness at 2023-09-27 02:39:23.325171

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: coreidvd/com.apple.Passbook at 2023-09-27 04:40:06.918447

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: mDNSResponder/voicebankingd at 2023-09-27 04:40:12.335620

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: voicebankingd/voicebankingd at 2023-09-27 04:40:12.413094

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: assetsd/com.apple.mobileslideshow at 2023-09-27 04:41:55.889452

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE:

softwareupdateservicesd/com.apple.datausage.softwareupdate at 2023-09-27
04:47:16.749749

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in
ZPROCESS but not in ZLIVEUSAGE: mDNSResponder/com.apple.MobileSMS at
2023-09-27 06:43:09.070257

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in
ZPROCESS but not in ZLIVEUSAGE: MobileSMS/com.apple.MobileSMS at 2023-09-27
06:43:09.627790

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in
ZPROCESS but not in ZLIVEUSAGE: trustd/com.apple.MobileSMS at 2023-09-27
06:45:06.911538

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in
ZPROCESS but not in ZLIVEUSAGE: trustd/com.apple.Preferences at 2023-09-27
09:43:26.742116

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in
ZPROCESS but not in ZLIVEUSAGE: nsurlsessiond/com.apple.datausage.siri at
2023-09-27 14:32:59.248488

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in
ZPROCESS but not in ZLIVEUSAGE: videosubscriptionsd/com.apple.datausage.media
at 2023-09-27 14:33:01.325458

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in
ZPROCESS but not in ZLIVEUSAGE: mDNSResponder/com.apple.datausage.messages at
2023-09-27 15:15:09.137897

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in
ZPROCESS but not in ZLIVEUSAGE: IMTransferAgent/com.apple.datausage.messages
at 2023-09-27 15:15:10.932744

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in
ZPROCESS but not in ZLIVEUSAGE: mDNSResponder/com.apple.findmy.findmylocated
at 2023-09-27 15:24:25.697321

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in
ZPROCESS but not in ZLIVEUSAGE: SignalShareExtension/org.whispersystems.signal
at 2023-09-27 16:03:26.504369

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in
ZPROCESS but not in ZLIVEUSAGE: cloudd/com.apple.mobileslideshow at 2023-09-27
16:04:31.772137

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in
ZPROCESS but not in ZLIVEUSAGE: nsurlsessiond/com.apple.datausage.security at
2023-09-27 17:08:40.081251

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in
ZPROCESS but not in ZLIVEUSAGE: mDNSResponder/com.apple.Passbook at 2023-09-27
18:03:18.274925

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: mDNSResponder/com.apple.datausage.diagnostics at 2023-09-27 18:17:48.512204

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: Music/com.apple.Music at 2023-09-27 20:04:49.423694

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: mDNSResponder/com.apple.datausage.search at 2023-09-28 00:20:26.344822

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: trustd/com.apple.datausage.safari at 2023-09-28 01:00:51.174216

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: appstorecomponentsd/com.apple.AppStore at 2023-09-28 03:53:37.438606

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: MobileCal/com.apple.mobilecal at 2023-09-28 07:43:50.766932

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: mDNSResponder/com.apple.sociallayerd at 2023-09-28 08:18:18.468766

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: cloudd/com.apple.mobilephone at 2023-09-28 08:19:09.814358

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: mDNSResponder/com.apple.duetexpertd at 2023-09-28 09:12:51.627551

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: cloudd/com.apple.duetexpertd at 2023-09-28 09:12:52.682588

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: mDNSResponder/com.spotify.client at 2023-09-29 08:48:47.412698

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: Spotify/com.spotify.client at 2023-09-29 08:48:47.419402

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: EnforcementService/com.apple.datausage.iad at 2023-09-29 08:48:47.611666

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: storekitd/com.spotify.client at 2023-09-29 08:48:49.103671

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: trustd/com.spotify.client at 2023-09-29 08:48:49.757197

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: promotedcontentd/com.spotify.client at 2023-09-29 08:48:51.036496

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: mDNSResponder/com.apple.mobilemail at 2023-09-29 08:50:26.317902

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: MobileMail/com.apple.mobilemail at 2023-09-29 08:50:27.601000

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: itunesstored/com.apple.Preferences at 2023-09-29 08:57:41.092346

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: mDNSResponder/com.redvoxsound.rec at 2023-09-29 08:59:14.523299

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: RedVox Recorder/com.redvoxsound.rec at 2023-09-29 08:59:16.280461

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: storekitd/com.redvoxsound.rec at 2023-09-29 08:59:16.320456

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: trustd/com.redvoxsound.rec at 2023-09-29 08:59:18.923773

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: mDNSResponder/net.vieyrasoftware.physicstoolboxsensorsuite at 2023-09-29 09:14:33.809093

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: PhysicsToolboxSensorSuite/net.vieyrasoftware.physicstoolboxsensorsuite at 2023-09-29 09:14:35.270605

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: storekitd/net.vieyrasoftware.physicstoolboxsensorsuite at 2023-09-29 09:14:35.513756

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: mDNSResponder/org.mozilla.ios.Firefox at 2023-09-29 09:19:46.039810

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: Client/org.mozilla.ios.Firefox at 2023-09-29 09:19:47.343991

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: promotedcontentd/org.mozilla.ios.Firefox at 2023-09-29 09:19:48.513782

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: trustd/org.mozilla.ios.Firefox at 2023-09-29 09:19:48.515179

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: mDNSResponder/com.apple.DocumentsApp at 2023-09-29 09:45:49.948525

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: mDNSResponder/com.google.ios.youtube at 2023-09-29 10:51:10.322690

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: YouTube/com.google.ios.youtube at 2023-09-29 10:51:10.593479

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: storekitd/com.google.ios.youtube at 2023-09-29 10:51:12.326670

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: trustd/com.google.ios.youtube at 2023-09-29 10:51:19.228678

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: trustd/org.whispersystems.signal at 2023-09-29 16:49:30.497144

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: cloudd/com.apple.triald at 2023-09-29 17:18:46.201921

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: mDNSResponder/com.apple.mobilenotes at 2023-09-29 22:01:18.606836

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: cloudd/com.apple.mobilenotes at 2023-09-29 22:01:18.608839

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: MobileNotes/com.apple.mobilenotes at 2023-09-29 22:01:21.921915

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: mediaplaybackd/com.spotify.client at 2023-09-29 22:07:46.440934

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: trustd/mediaplaybackd at 2023-09-30 09:09:34.324369

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: com.apple.WebKit.Networking/org.mozilla.ios.Firefox at 2023-09-30 09:39:17.664159

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: mDNSResponder/com.apple.UsageTrackingAgent at 2023-09-30 13:43:25.872079

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: nsurlsessiond/com.apple.businessservicesd at 2023-09-30 18:31:38.848850

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: nsurlsessiond/com.apple.purplebuddy at 2023-09-30 18:31:43.020477

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: mDNSResponder/nl.Rabobank.Bankieren at 2023-10-01 08:27:47.881848

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: trustd/nl.Rabobank.Bankieren at 2023-10-01 08:27:48.217574

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: BankierenPlus/nl.Rabobank.Bankieren at 2023-10-01 08:27:51.751216

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: com.apple.WebKit.Networking/nl.Rabobank.Bankieren at 2023-10-01 08:28:02.348392

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: mDNSResponder/com.apple.bluetoothuserd at 2023-10-01 19:56:50.446082

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: mDNSResponder/com.futuremoments.audiospy at 2023-10-01 20:38:56.395288

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: Hear Boost/com.futuremoments.audiospy at 2023-10-01 20:38:56.398073

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: storekitd/com.futuremoments.audiospy at 2023-10-01 20:38:56.880790

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: trustd/com.futuremoments.audiospy at 2023-10-01 20:38:59.189814

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: NotificationServ/ph.telegra.Telegraph at 2023-10-02 00:26:25.334088

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: com.apple.WebKit.Networking/com.google.ios.youtube at 2023-10-02 13:44:50.048615

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: ShareExtension/ph.telegra.Telegraph at 2023-10-02 23:40:32.516604

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: mDNSResponder/com.apple.VoiceMemos at 2023-10-03 00:51:03.042437

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: cloudd/com.apple.VoiceMemos at 2023-10-03 00:51:05.576455

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: mDNSResponder/com.apple.facetime at 2023-10-03 02:12:13.324329

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: mDNSResponder/com.apple.Spotlight at 2023-10-03 17:05:04.227768

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: Spotlight/com.apple.Spotlight at 2023-10-03 17:05:05.523750

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: geod/com.apple.datausage.networking at 2023-10-03 17:07:20.606912

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: geod/com.apple.datausage.location at 2023-10-03 17:07:20.612350

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: bluetoothd/com.apple.datausage.bluetooth at 2023-10-03 17:07:20.620354

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: mDNSResponder/dasd at 2023-10-03 20:40:36.360739

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: dasd/dasd at 2023-10-03 20:40:36.731652

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: trustd/dasd at 2023-10-03 20:40:39.761380

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: mDNSResponder/com.apple.datausage.bluetooth at 2023-10-04 05:07:55.032376

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: trustd/com.apple.datausage.maps at 2023-10-04 07:57:44.505306

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: geod/com.apple.duetexpertd at 2023-10-04 08:09:52.731738

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: maild/com.apple.datausage.mail at 2023-10-04 09:55:10.589372

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: mDNSResponder/com.apple.datausage.power at 2023-10-04 10:01:37.653754

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: trustd/com.apple.datausage.power at 2023-10-04 10:01:37.661606

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: griddatad/com.apple.datausage.power at 2023-10-04 10:01:38.679951

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: com.apple.WebKit.Networking/com.apple.Preferences at 2023-10-05 11:17:16.272126

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: mDNSResponder/com.huami.watch at 2023-10-05 18:09:17.527628

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: Zepp/com.huami.watch at 2023-10-05 18:09:17.689157

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: storekitd/com.huami.watch at 2023-10-05 18:09:19.229621

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: trustd/com.huami.watch at 2023-10-05 18:12:15.565415

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: geod/com.huami.watch at 2023-10-05 18:12:17.181127

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: exchangesyncd/com.apple.datausage.docsandsync at 2023-10-05 21:52:38.200730

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: mDNSResponder/com.apple.mobilesms.compose at 2023-10-06 01:41:50.397371

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: trustd/com.apple.mobilesms.compose at 2023-10-06 01:42:05.228040

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: InCallService/com.apple.datausage.telephony at 2023-10-06 11:51:52.441965

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: mDNSResponder/com.tmssoft.ToneGenerator at 2023-10-06 13:52:19.874866

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: ToneGenerator/com.tmssoft.ToneGenerator at 2023-10-06 13:52:19.929079

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: com.apple.WebKit.Networking/com.tmssoft.ToneGenerator at 2023-10-06 13:52:22.780208

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: trustd/com.tmssoft.ToneGenerator at 2023-10-06 13:52:22.787128

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: trustd/com.apple.mobilecal at 2023-10-07 15:39:06.071036

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: geod/com.apple.mobilecal at 2023-10-07 15:40:05.696456

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: com.apple.WebKit.Networking/com.huami.watch at 2023-10-08 22:38:32.777101

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: mDNSResponder/com.apple.SharingUIService at 2023-10-09 12:23:21.089256

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: com.apple.WebKit.Networking/com.apple.SharingUIService at 2023-10-09 12:23:21.093274

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: mDNSResponder/com.apple.datausage.mail at 2023-10-09 18:44:14.282929

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: mDNSResponder/jp.co.jrcybernet.noise at 2023-10-09 23:47:00.098809

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: com.apple.WebKit.Networking/jp.co.jrcybernet.noise at 2023-10-09 23:47:00.813344

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: noise/jp.co.jrcybernet.noise at 2023-10-09 23:47:01.632089

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: trustd/jp.co.jrcybernet.noise at 2023-10-09 23:47:01.634316

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: storekitd/jp.co.jrcybernet.noise at 2023-10-09 23:47:01.636382

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: mDNSResponder/com.dbmeterpro.dB-Meter-Free at 2023-10-10 00:07:06.060297

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: dB Meter/com.dbmeterpro.dB-Meter-Free at 2023-10-10 00:07:06.316449

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: storekitd/com.dbmeterpro.dB-Meter-Free at 2023-10-10 00:07:07.492208

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: trustd/com.dbmeterpro.dB-Meter-Free at 2023-10-10 00:07:09.363819

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: promotedcontentd/com.dbmeterpro.dB-Meter-Free at 2023-10-10 00:07:09.369442

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: AMSEngagementViewService/com.apple.AMSEngagementViewService at 2023-10-10 00:07:39.905425

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: com.apple.WebKit.Networking/com.apple.AMSEngagementViewService at 2023-10-10 00:07:42.583090

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: mDNSResponder/com.apple.AMSEngagementViewService at 2023-10-10 00:07:43.497865

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: trustd/com.apple.AMSEngagementViewService at 2023-10-10 00:07:47.565770

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: mDNSResponder/com.mbrb.Schumann-Resonance at 2023-10-10 00:24:35.855703

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: storekitd/com.mbrb.Schumann-Resonance at 2023-10-10 00:24:35.857660

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: com.apple.WebKit.Networking/com.mbrb.Schumann-Resonance at 2023-10-10 00:24:37.657927

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: Schumann/com.mbrb.Schumann-Resonance at 2023-10-10 00:24:38.400577

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: photoanalysisd/com.apple.datausage.general at 2023-10-10 16:20:32.352107

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: mDNSResponder/com.google.Maps at 2023-10-11 11:30:16.821652

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: WidgetKitExtension/com.google.Maps at 2023-10-11 11:30:18.103794

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: maps/com.google.Maps at 2023-10-11 11:30:18.224213

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: trustd/com.google.Maps at 2023-10-11 11:30:18.469019

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: IntentsExtension/com.google.Maps at 2023-10-11 11:30:18.474228

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: trustd/com.apple.datausage.homekit at 2023-10-11 13:57:27.397720

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: callservicesd/com.apple.datausage.telephony at 2023-10-11 15:24:22.837455

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: Maps/com.apple.Maps at 2023-10-11 15:25:25.579581

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: geod/com.apple.datausage.general at 2023-10-11 15:25:56.877832

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: mDNSResponder/com.skypaw.decibel at 2023-10-11 15:30:19.762562

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: storekitd/com.skypaw.decibel at 2023-10-11 15:30:19.912660

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: Decibel X/com.skypaw.decibel at 2023-10-11 15:30:19.915184

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: trustd/com.skypaw.decibel at 2023-10-11 15:30:22.277341

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: mDNSResponder/nl.peperzaken.sportcity at 2023-10-11 15:36:07.635694

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: SportCity/nl.peperzaken.sportcity at 2023-10-11 15:36:08.975582

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: trustd/nl.peperzaken.sportcity at 2023-10-11 15:36:10.451953

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: NoiseGenerator/com.tmsoft.NoiseGenerator at 2023-10-11 15:37:07.297747

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: mDNSResponder/com.tmsoft.NoiseGenerator at 2023-10-11 15:37:07.520613

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: com.apple.WebKit.Networking/com.tmsoft.NoiseGenerator at 2023-10-11 15:37:09.278356

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: trustd/com.tmsoft.NoiseGenerator at 2023-10-11 15:37:11.405619

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: avconferenced/com.apple.datausage.media at 2023-10-11 17:06:04.292770

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: geod/com.apple.mobilephone at 2023-10-12 13:02:57.203607

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: trustd/com.apple.ap.promotedcontentd at 2023-10-12 14:01:09.948490

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: mDNSResponder/citymealprofile at 2023-10-12 15:39:17.997946

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: nl-thuisbezorgd/citymealprofile at 2023-10-12 15:39:18.142233

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: promotedcontentd/citymealprofile at 2023-10-12 15:39:18.846111

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: trustd/citymealprofile at 2023-10-12 15:39:18.848966

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: geod/citymealprofile at 2023-10-12 15:39:24.511364

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: trustd/com.apple.SafariViewService at 2023-10-12 15:43:44.433029

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: com.apple.WebKit.Networking/citymealprofile at 2023-10-12 15:44:19.368785

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: mediaplayerd/org.mozilla.ios.Firefox at 2023-10-14 08:01:50.613673

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: budd/com.apple.datausage.general at 2023-10-16 13:14:11.140925

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE:

1FB47783-A2FE-47D9-B256-DF50EF44BBA4/com.apple.iBooks at 2023-10-16

17:15:51.004328

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE:

1FB47783-A2FE-47D9-B256-DF50EF44BBA4/com.apple.MobileStore at 2023-10-16

17:15:51.008397

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE:

1FB47783-A2FE-47D9-B256-DF50EF44BBA4/com.apple.podcasts at 2023-10-16

17:15:51.009293

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE:

1FB47783-A2FE-47D9-B256-DF50EF44BBA4/com.apple.Bridge at 2023-10-16

17:15:51.009950

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE:

1FB47783-A2FE-47D9-B256-DF50EF44BBA4/com.apple.mobiletimer at 2023-10-16

17:15:51.011008

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE:

1FB47783-A2FE-47D9-B256-DF50EF44BBA4/com.apple.compass at 2023-10-16

17:15:51.011669

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE:

1FB47783-A2FE-47D9-B256-DF50EF44BBA4/com.apple.Home at 2023-10-16

17:15:51.012333

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE:

1FB47783-A2FE-47D9-B256-DF50EF44BBA4/com.apple.tv at 2023-10-16

17:15:51.013423

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: mDNSResponder/com.apple.icloud.searchpartyd at 2023-10-16 23:22:43.997584

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: mDNSResponder/com.apple.springboard at 2023-10-17 06:45:29.924229

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: SpringBoard/com.apple.springboard at 2023-10-17 06:45:31.096247

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: nsurlsessiond/com.apple.datausage.homekit at 2023-10-17 11:24:44.623074

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: mDNSResponder/com.apple.shortcuts at 2023-10-17 14:17:18.727586

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: networkserviceproxy/com.apple.mobilesafari at 2023-10-18 18:39:25.381888

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: networkserviceproxy/org.mozilla.ios.Firefox at 2023-10-18 18:44:19.238338

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: mDNSResponder/com.reddit.Reddit at 2023-10-18 22:41:30.080144

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: RedditApp/com.reddit.Reddit at 2023-10-18 22:41:30.506762

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: storekitd/com.reddit.Reddit at 2023-10-18 22:41:31.856826

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: trustd/com.reddit.Reddit at 2023-10-18 22:41:32.739569

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: promotedcontentd/com.reddit.Reddit at 2023-10-18 22:41:33.729333

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: mediaplayerd/com.reddit.Reddit at 2023-10-20 01:21:56.220344

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: trustd/com.apple.datausage.bluetooth at 2023-10-20 07:00:59.856411

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: homed/com.apple.datausage.homekit at 2023-10-20 18:58:42.516745

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: mDNSResponder/com.google.b612 at 2023-10-21 09:51:48.290595

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: Earth/com.google.b612 at 2023-10-21 09:51:48.584550

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: nsurlsessiond/com.apple.datausage.appleid at 2023-10-23 11:01:21.834600

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: NotificationServiceExtension/com.reddit.Reddit at 2023-10-23 14:56:46.442616

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: mDNSResponder/nl.rijksoverheid.digid.pub at 2023-10-23 16:36:13.461654

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: DigiD.Mobile/nl.rijksoverheid.digid.pub at 2023-10-23 16:36:15.154707

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: FaceTime/com.apple.facetime at 2023-10-26 10:32:35.592792

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: StatusKitAgent/com.apple.datausage.focus at 2023-10-27 12:53:02.048874

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: promotedcontentd/com.apple.datausage.iad at 2023-10-27 12:53:06.906269

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: mDNSResponder/com.apple.ScreenshotServicesService at 2023-10-28 11:10:13.472050

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: ScreenshotServicesService/com.apple.ScreenshotServicesService at 2023-10-28 11:10:22.934155

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: com.apple.WebKit.Networking/com.apple.MobileSMS at 2023-10-28 13:20:43.152775

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: newsd/com.apple.news at 2023-10-28 13:21:15.549184

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: trustd/com.apple.datausage.messages at 2023-10-28 19:28:39.258741

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: com.apple.WebKit.Networking/nl.peperzaken.sportcity at 2023-11-01 19:43:19.512132

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: nsurlsessiond/com.apple.Spotlight at 2023-11-03 23:52:05.073589

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: com.apple.WebKit.Networking/com.reddit.Reddit at 2023-11-04 20:38:57.412588

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: com.apple.WebKit.Networking/com.apple.freeform at 2023-11-06 08:10:38.621911

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: mDNSResponder/nl.postnl.TrackNTrace at 2023-11-06 08:11:18.238306

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: PostNL/nl.postnl.TrackNTrace at 2023-11-06 08:11:18.292441

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: trustd/nl.postnl.TrackNTrace at 2023-11-06 08:11:18.325808

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: trustd/com.apple.springboard at 2023-11-07 01:25:54.105942

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: CallHistorySyncHelper/com.apple.datausage.telephony at 2023-11-07 12:25:03.073931

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: com.apple.WebKit.Networking/com.spotify.client at 2023-11-08 15:59:23.664288

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: WidgetExtension/com.spotify.client at 2023-11-10 15:09:31.576752

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: com.apple.WebKit.Networking/com.apple.mobilenotes at 2023-11-10 17:08:00.910733

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: trustd/com.apple.mobilenotes at 2023-11-10 17:08:04.016287

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: com.apple.mobilenotes.EditorExte/com.apple.mobilenotes at 2023-11-10 17:08:04.107098

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE:

com.apple.mobilenotes.SharingExt/com.apple.mobilenotes at 2023-11-10
17:08:51.083960

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in
ZPROCESS but not in ZLIVEUSAGE: mediaplayerd/com.google.Maps at 2023-11-11
12:53:34.954412

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in
ZPROCESS but not in ZLIVEUSAGE: geod/com.spotify.client at 2023-11-11
14:07:14.776075

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in
ZPROCESS but not in ZLIVEUSAGE: nsurlsessiond/org.videolan.vlc-ios at
2023-11-11 15:06:07.902793

11:37:24 INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in
ZPROCESS but not in ZLIVEUSAGE: mDNSResponder/org.videolan.vlc-ios at
2023-11-11 15:06:11.150358

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in
ZPROCESS but not in ZLIVEUSAGE: VLC for iOS/org.videolan.vlc-ios at 2023-11-11
15:06:11.154987

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in
ZPROCESS but not in ZLIVEUSAGE: cloudd/org.videolan.vlc-ios at 2023-11-11
15:10:09.464238

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in
ZPROCESS but not in ZLIVEUSAGE: mDNSResponder/com.actowise.piptube at
2023-11-11 15:17:36.094074

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in
ZPROCESS but not in ZLIVEUSAGE: YubePiP/com.actowise.piptube at 2023-11-11
15:17:36.992202

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in
ZPROCESS but not in ZLIVEUSAGE: storekitd/com.actowise.piptube at 2023-11-11
15:17:37.786935

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in
ZPROCESS but not in ZLIVEUSAGE:
com.apple.WebKit.Networking/com.actowise.piptube at 2023-11-11 15:17:38.222772

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in
ZPROCESS but not in ZLIVEUSAGE: trustd/com.actowise.piptube at 2023-11-11
15:17:38.229653

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in
ZPROCESS but not in ZLIVEUSAGE: promotedcontentd/com.actowise.piptube at
2023-11-11 15:17:38.233772

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in
ZPROCESS but not in ZLIVEUSAGE: nsurlsessiond/com.apple.datausage.messages at
2023-11-21 14:54:24.730634

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: cloudd/com.apple.datausage.messages at 2023-11-21 14:54:25.728591

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: trustd/net.vieyrasoftware.physicstoolboxsensorsuite at 2023-12-01 15:00:50.504845

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: promotedcontentd/net.vieyrasoftware.physicstoolboxsensorsuite at 2023-12-01 15:00:52.500967

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: mDNSResponder/com.apple.camera at 2023-12-05 11:54:17.994860

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: Camera/com.apple.camera at 2023-12-05 11:54:23.571137

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: maild/com.apple.mobilemail at 2023-12-07 10:02:38.725575

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: identityservicesd/com.apple.facetime at 2023-12-07 17:27:40.947200

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: avconferenced/com.apple.facetime at 2023-12-07 17:28:14.501420

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: pipelined/com.apple.datausage.location at 2023-12-09 11:15:01.721731

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: clip serviced/com.apple.datausage.safari at 2023-12-09 11:17:01.172715

INFO [mvt.ios.modules.mixed.net_datausage] Found process entry in ZPROCESS but not in ZLIVEUSAGE: geod/com.apple.datausage.safari at 2023-12-09 13:29:32.570777

3. Browser Compromise

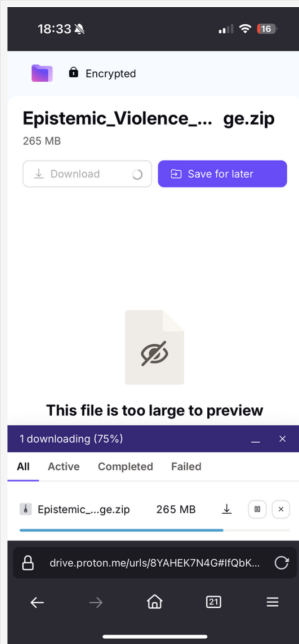
Op mijn iPhone 13 trad een opvallend patroon op: met Safari en Firefox was het onmogelijk om bestanden met bewijsmateriaal te downloaden die ik zelf had geüpload, wat wijst op een vorm van gerichte onderdrukking of manipulatie van het dataverkeer. Opmerkelijk genoeg deed dit probleem zich niet voor bij een nieuwe installatie van de Brave-browser, die de bestanden wél correct kon downloaden. Deze inconsistentie suggereert dat zowel Safari als Firefox op het toestel mogelijk zijn gecompromitteerd door Pegasus-spyware, wat past binnen het bredere patroon van interferentie dat kenmerkend is voor dergelijke infecties.

De vastgestelde cross-browser-falen is statistisch gezien niet normaal. Zowel Safari (de standaardbrowser van Apple), Opera (een Chromium-fork) als Firefox faalden of gaven misleidende resultaten bij het downloaden van hetzelfde bestand. Deze browsers gebruiken volledig onafhankelijke engines en hebben geen gedeelde downloadstack, wat de kans op een toevallige gelijktijdige storing praktisch uitsluit. Opvallend daarbij was dat bestandsgroottes verkeerd werden weergegeven (265 MB versus 278,4 MB) en dat de downloads werden omgeleid via .html-bestanden, een klassiek patroon dat geassocieerd wordt met redirect-aanvallen of content-interceptie.

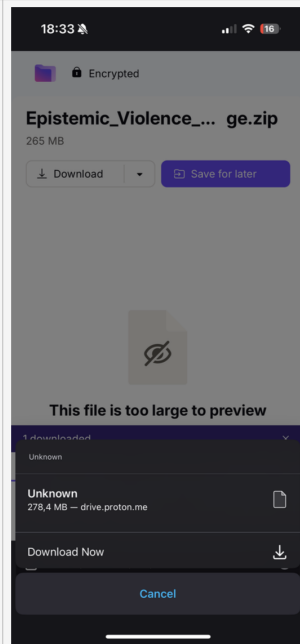
Daartegenover stond dat een nieuw geïnstalleerde Brave-browser het bestand onmiddellijk correct wist te downloaden — op hetzelfde apparaat, met hetzelfde besturingssysteem en op hetzelfde netwerk. Deze directe contrastervaring is forensisch relevant: ze isoleert de oorzaak van de onderdrukking tot client-side mechanismen die specifiek zijn voor de geïdentificeerde browseromgeving. Denk daarbij aan browser fingerprinting, cookieprofielen, of App Store-gerelateerde metadata die de identiteit van het apparaat en zijn gebruiker uniek markeren. Het gedrag suggereert dat bepaalde browsers doelbewust zijn herkend en gemanipuleerd, terwijl nieuwe of onbekende clients buiten het detectieprofiel vielen.

De anomalieën bij Firefox en Opera versterken deze conclusie. Firefox misleidde de gebruiker door een onvolledige of corrupte download te tonen, en in sommige gevallen verkeerde bestandsmetadata weer te geven — gedrag dat indruist tegen de verwachte principes van een veilige browseromgeving en wijst op voorwaardelijke request-hijacking. Opera, dat net als Brave vers van de Apple App Store was geïnstalleerd, vertoonde eveneens storingen, terwijl Brave foutloos werkte. Omdat beide installaties vers en schoon waren, ligt het onderscheid niet in reputatie of browsercode, maar in de achterliggende installatiemetagegevens. Dit impliceert dat de App Store-downloadpipeline mogelijk fungeert als vector voor metadata-tagging of gerichte injectie, afgestemd op factoren zoals Apple ID-profielen, downloadtijdstempels of apparaatmetrie die uniek zijn voor het bedreigingsprofiel van de gebruiker.

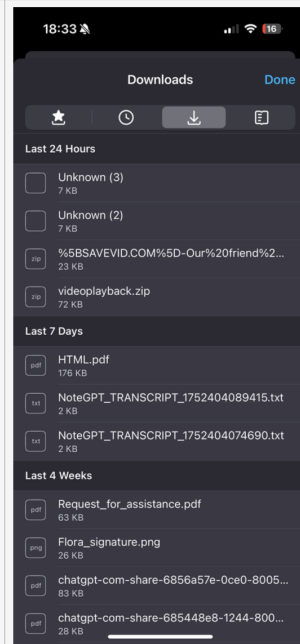
Firefox Download in progress



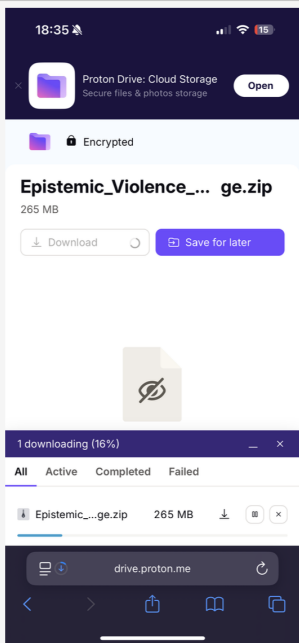
Bogus "Unknown" download, "278,4MB"



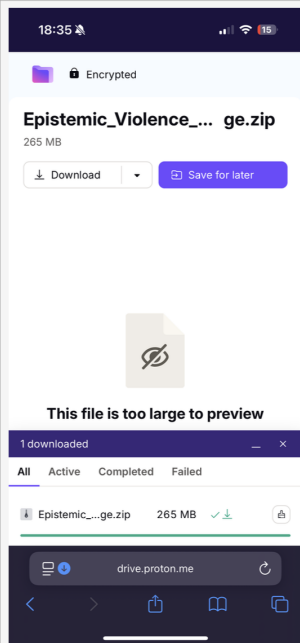
"Unknown" is suddenly 7KB?



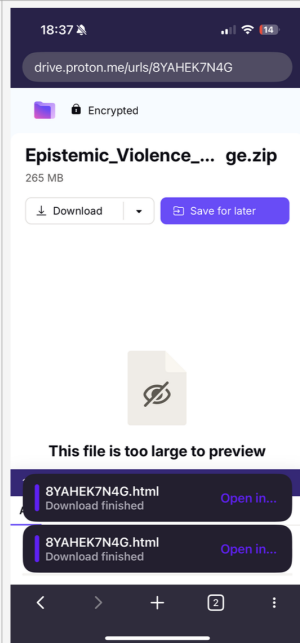
Safari Download in progress



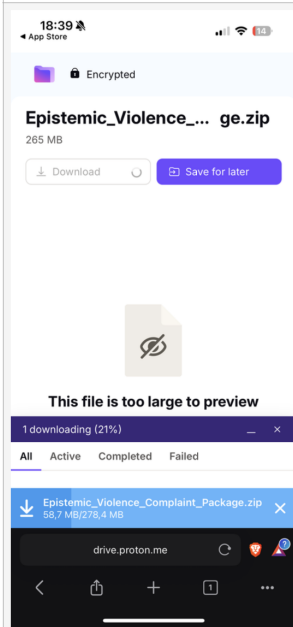
Download stuck at 100%, no download



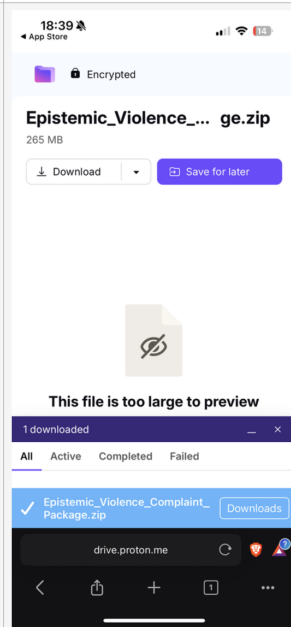
Opera: Bogus HTML files



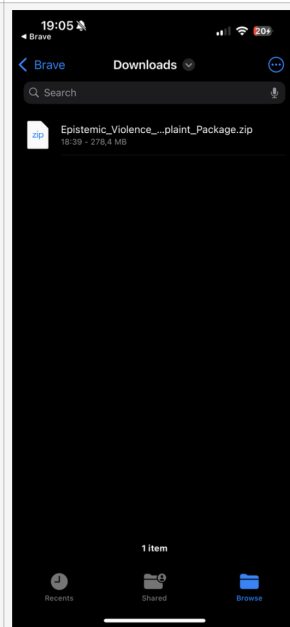
Brave Browser Downloading



Download Complete



No problems with Brave Browser, file in tact - checked by SHA-3 checksum



4. Anti-forensische permissiemanipulatie

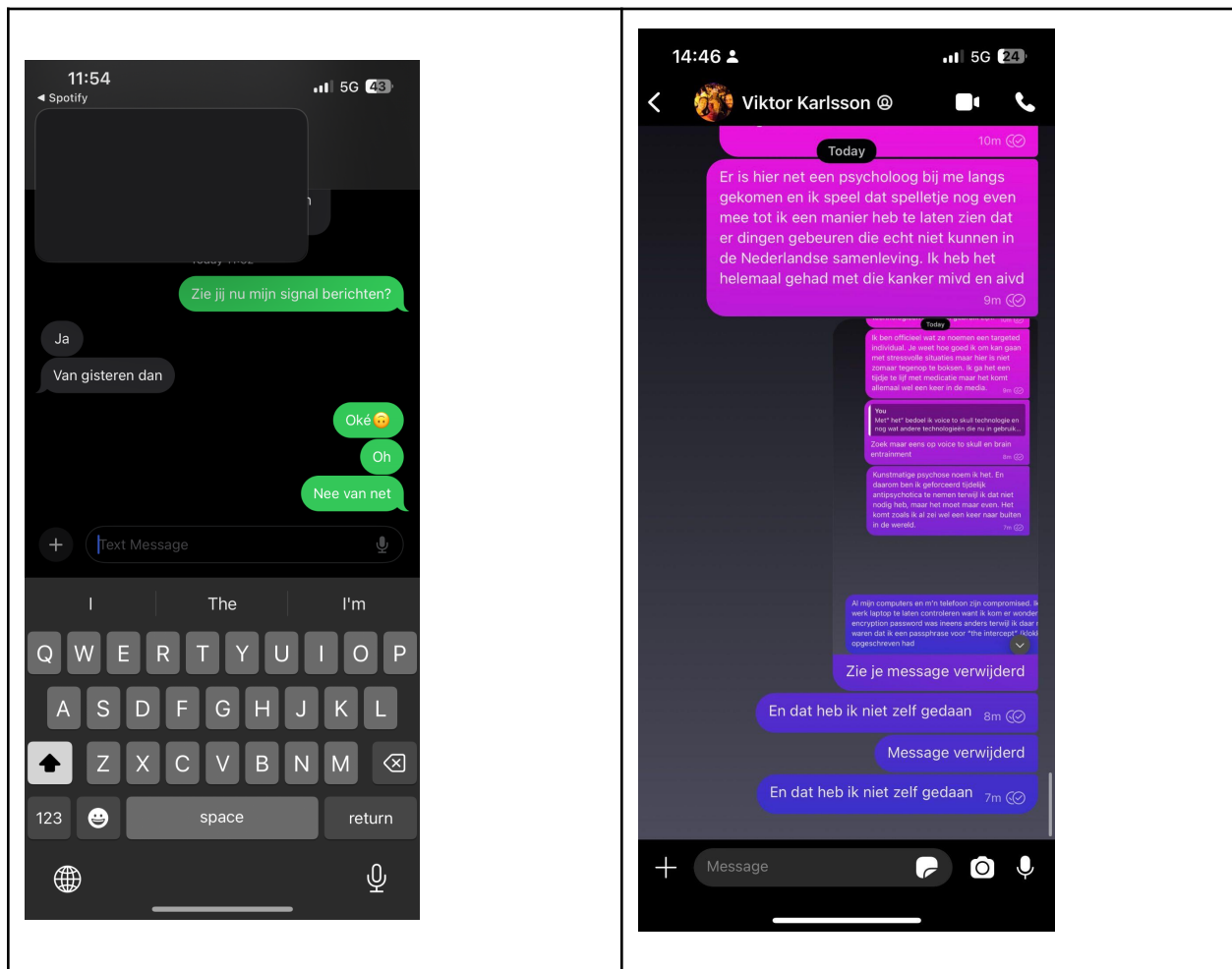
Anti-forensische permissiemanipulatie in de context van een Pegasus-infectie is een bewuste strategie waarbij het implant doelgericht bestands- en systeemrechten, entitlements en toegangscontroles aanpast, zodat forensische tools, beveiligingsagents of specifieke binaries geen gevoelige artefacten meer kunnen uitlezen, uitvoeren of detecteren. In plaats van zich uitsluitend te verbergen via stealthy payloads, verhardt de aanvaller de omgeving zelf: door ACL's te wijzigen, onveranderbare bestandsvlaggen te activeren, plist-vermeldingen te corrumperen of te verbergen, en kernel-interfaces te hooken zodat processen die onderzoekers gebruiken valse foutmeldingen (“permission denied”, “command not found”) teruggeven. In de praktijk uit zich dit in plotseling ontbrekende uitvoerbare bestanden, tools die eerder werkten maar nu niet meer starten, inconsistente directory-metadata (zoals onlogische tijdstempels of eigenaarsrechten) en systeemlogs die afsluitingen of crashes overslaan of onregelmatig procesgedrag tonen. Voor een staatsniveau-implant dat al gericht is op persistentie en ontkenbaarheid, verhogen zulke maatregelen de drempel voor detectie en attributie, terwijl ze het voor tegenpartijen makkelijker maken om waarnemingen af te doen als toevallige fouten of gebruikersfouten.

Tijdens mijn eigen observaties op mijn iPhone merkte ik dit fenomeen direct: binnen een terminal-emulator kon ik opeens geen standaardcommando's meer uitvoeren en naar bepaalde systeemmappen niet langer navigeren. Essentiële binaries zoals “cat” — een kernonderdeel van elke Unix-achtige omgeving — gaven plots de melding “*command not found*”, terwijl ze eerder probleemloos functioneerden. Deze abrupte beperking van shell-functionaliteit is niet te verklaren door normale iOS-updates, sandbox-beleid of gebruikershandelingen en wijst op doelgerichte manipulatie van systeempermissies, waarschijnlijk uitgevoerd door een actief implant dat probeerde forensische analyse te verhinderen of zijn eigen aanwezigheid te verbergen. Belangrijk hierbij is dat ik mijn iPhone nooit heb geïjailbreakt, wat spontane wijzigingen in systeemrechten of toegang tot rootpaden uitsluit — elke dergelijke wijziging kan dus enkel het gevolg zijn van externe, ongeautoriseerde beïnvloeding.

Tegelijkertijd vertonen mijn Signal-communicatiegegevens met Viktor Karlsson duidelijke aanwijzingen van manipulatie op de communicatielaag. In onze chat verschijnt een kloof tussen berichten (bijv. “Kunstmatige psycho...” en “Al mijn computers...”), terwijl Viktor op zijn toestel geen enkel ontbrekend bericht of onderbreking ziet. Ik heb bevestigd dat ik het bericht niet heb verwijderd. Binnen het end-to-end versleutelde systeem van Signal betekent het verdwijnen van een bericht vóór aflevering dat er lokale tampering of interceptie heeft plaatsgevonden. Pegasus staat erom bekend dat het berichtenverkeer kan onderscheppen en blokkeren (Citizen Lab, 2021), wat naadloos aansluit bij mijn claim van een gecompromitteerd toestel. Een tweede screenshot versterkt dit beeld: berichten die op mijn toestel zichtbaar zijn, ontbreken op dat van Viktor en vertonen geen leveringsontvangst. Deze niet-afgeleverde berichten — bevestigd door Viktor zelf — wijzen op onderschepping of verwijdering vóór transmissie, een gedrag dat past bij Pegasus' capaciteit om berichtwachtrijsen te manipuleren (Amnesty International, 2020). Samen

vormen deze bevindingen sterke aanwijzingen voor tampering vóór transmissie en bevestigen ze dat mijn apparaat doelgericht werd gecontroleerd.

Daarnaast leveren de LibTerm- en systeembestandsbevindingen aanvullende context. De bijlage met omgevingvariabelen uit april 2023 toont normale paden (zoals HOME=/private/var/mobile/Containers/Dat...) maar bevat fouten zoals 'source not found' en mislukte `env.sh`-calls. Op zichzelf lijken dat triviale shellfouten, maar in het licht van een mogelijk gekompromitteerde LibTerm-installatie kunnen ze wijzen op een vroeg toegangspunt voor malware. Een terminal-listing uit 2023 vermeldt bovendien pakketten met Android-achtige namen (bijv. com.luckypatcher, eu.chainfire.supersu) en één iOS-pakket (com.saurik.substrate) die normaal bij jailbreaking horen. Aangezien ik mijn toestel nooit heb geïjailbreakt, is de aanwezigheid van zulke pakketten hoogst verdacht. In combinatie met latere permissiebeperkingen, niet-functionerende binaries en communicatieverstoring ondersteunt dit scenario de hypothese dat het systeem doelbewust is gemanipuleerd door spyware die eerst toegang verkreeg en daarna de omgeving vergrendelde om verdere detectie te verhinderen.



5. Exploit op AMFI/FairPlay in libLLVM.framework

Ik vond deze output in een logbestand behorende bij mijn iPhone 13:

```
Failed loading lli from lli.framework/lli, cause = dlopen(lli.framework/lli, 0x0009): Library not loaded: @rpath/libLLVM.framework/libLLVM
```

```
Referenced from: <308F72FD-2D92-363A-BBC3-5A7B265F0B3E>
/private/var/containers/Bundle/Application/9ADDDDB1B-62EA-49ED-ACCA-72CBB1281F19/LibTerm.app/Frameworks/lli.framework/lli
```

```
Reason: tried:
'/private/var/containers/Bundle/Application/9ADDDDB1B-62EA-49ED-ACCA-72CBB1281F19/LibTerm.app/Frameworks/libLLVM.framework/libLLVM' (could not register fairplay decryption, mremap_encrypted() => -1),
'/private/var/containers/Bundle/Application/9ADDDDB1B-62EA-49ED-ACCA-72CBB1281F19/LibTerm.app/Frameworks/lli.framework/Frameworks/libLLVM.framework/libLLVM' (no such file),
'/private/var/containers/Bundle/Application/9ADDDDB1B-62EA-49ED-ACCA-72CBB1281F19/LibTerm.app/Frameworks/libLLVM.framework/libLLVM' (could not register fairplay decryption, mremap_encrypted() => -1),
'/private/var/containers/Bundle/Application/9ADDDDB1B-62EA-49ED-ACCA-72CBB1281F19/LibTerm.app/Frameworks/lli.framework/Frameworks/libLLVM.framework/libLLVM' (no such file),
'/private/var/containers/Bundle/Application/9ADDDDB1B-62EA-49ED-ACCA-72CBB1281F19/LibTerm.app/Frameworks/libLLVM.framework/libLLVM' (could not register fairplay decryption, mremap_encrypted() => -1),
'/private/var/containers/Bundle/Application/9ADDDDB1B-62EA-49ED-ACCA-72CBB1281F19/LibTerm.app/Frameworks/ios_system.framework/Frameworks/libLLVM.framework/libLLVM' (no such file), '/usr/lib/swift/libLLVM.framework/libLLVM' (no such file, not in dyld cache),
'/private/preboot/Cryptexes/OS/usr/lib/swift/libLLVM.framework/libLLVM' (no such file),
'/private/var/containers/Bundle/Application/9ADDDDB1B-62EA-49ED-ACCA-72CBB1281F19/LibTerm.app/Frameworks/libLLVM.framework/libLLVM' (could not register fairplay decryption, mremap_encrypted() => -1),
'/System/Library/Frameworks/libLLVM.framework/libLLVM' (no such file, not in dyld cache)
```

```
Failed loading lli from lli.framework/lli, cause = dlsym(0x0, main): invalid handle
```

```
lli: command not found
```

Het logfragment laat zien dat LibTerm het ingebedde LLVM-interpreter-binary (lli) niet kan laden omdat libLLVM.framework niet beschikbaar of niet te ontsleutelen is. De dyld-zoekroute probeert meerdere paden (binnen het app-bundle, ios_system-subframeworks en systeempaden) en faalt herhaaldelijk met o.a. no such file en — kritischer — could not register fairplay decryption, mmap_encrypted() => -1.

Dat laatste wijst op een mislukte FairPlay/AMFI-ontsleuteling/code-signing-validatie van versleutelde framework-segmenten. De fallback eindigt met dlsym(..., main): invalid handle en uiteindelijk lli: command not found: de binary is voor de shell feitelijk onbruikbaar gemaakt.

Het verzwakken of verstoren van AMFI/FairPlay haalt de code-signing en runtime-decryptiegaranties van iOS grotendeels weg. Dat maakt het mogelijk voor een aanvaller om unsigned of aangepaste code uit te voeren, dynamische libraries te injecteren, payloads in app-bundles te verbergen en een verder gesloten, sandboxed toestel om te vormen tot een platform waarop arbitraire, persistente en stealthy implants draaien. Hieronder volgen de belangrijke exploitklassen, waarom dit relevant is voor staats-niveau implants zoals Pegasus, en welke verdedigings- en forensische stappen van belang zijn.

Wat het verstoren van AMFI / FairPlay praktisch mogelijk maakt (exploitklassen):

1. Uitvoering van unsigned of gemanipuleerde binaries — zonder geldige signature-checks kunnen binaries worden gestart die normaal door iOS zouden worden geblokkeerd.
2. Injectie van dynamische libraries en side-loading van frameworks — verzwakte signature-enforcement maakt het laden van unsigned dylibs in legitieme processen mogelijk, wat runtime hooking, API-interceptie en data-exfiltratie vergemakkelijkt.
3. Omzeilen van entitlements en sandbox-beperkingen — met ondermijnde handtekeningen kan een implant entitlements vervalsen of verkrijgen (microfoon, camera, netwerk, bestandsgebieden) en zodoende een beperkte app omvormen tot een hoog-privilege observatieagent.
4. Persistentie via launch-agents/daemons — zwakke handtekeningcontrole vergemakkelijkt het installeren van achtergrondservices of bootstrap-payloads die reboots overleven.
5. Ondersteuning van kernel-exploits en privilege-escalatie — als userland-checks zijn verwijderd, wordt het eenvoudiger helper-binaries en payloads te laden die nodig zijn om een kernel-exploit betrouwbaar uit te voeren.
6. Anti-forensische maatregelen en covert cleanup — het breken van decryptie/validatie of het wijzigen van rpaths/entitlements kan forensische tools laten falen en bewijs verbergen achter ongeldig of versleuteld framework-materiaal.
7. Sideloaden en vermommen van payloads — code kan worden verborgen in ogenschijnlijk onschuldige apps of frameworks die bij oppervlakkige controle legitiem lijken maar op runtime spyware uitvoeren.

Pegasus-achtige operatoren hebben stealth, persistentie en de mogelijkheid om binnen vertrouwde processen te opereren nodig. Als AMFI/FairPlay is ondermijnd, krijgt het implant

strategische voordelen: minder beperkingen bij uitvoering, het vermogen om op legitieme processen te piggybacken (minder zichtbare netwerk-activiteit), het vermogen om sporen te wissen of te maskeren, en een betrouwbaarder traject naar kernel-escalatie. In essentie veranderen de ingebouwde barrières van iOS van harde grenzen in optionele obstakels — precies wat een hoog-resource aanvaller nodig heeft om langdurige, covert toegang te behouden.