

# UFED Physical Analyzer, UFED Logical Analyzer and Cellebrite Reader v7.33

May 2020

App versions: 10,723

App support

- **119 updated applications** – Support for 119 new app versions for iOS and Android devices.



## Actionable Intelligence as a catalyst for evidence recovery

This year, we have been heavily focused on applying the tools and capabilities necessary to help you surface actionable insights. Tools that can point you in the direction you need to focus your initial examination effort.

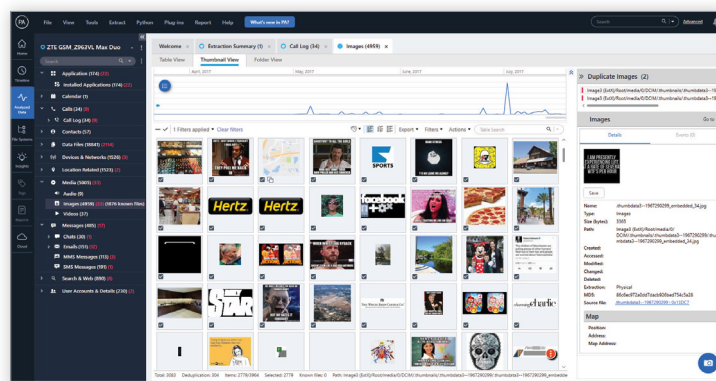
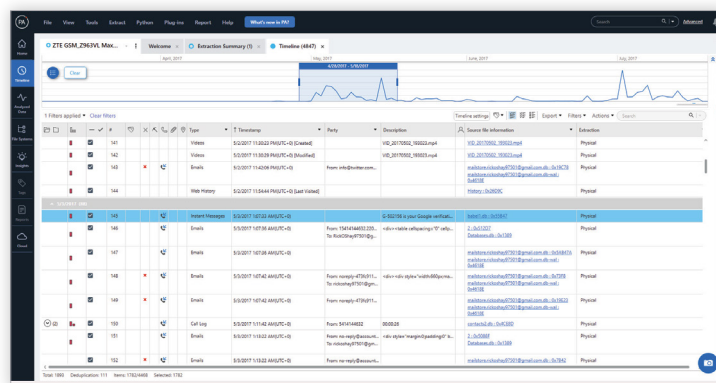
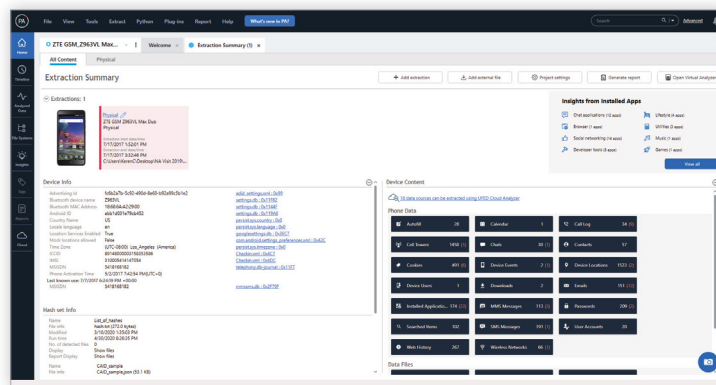
We set on a journey to implement a more intuitive design. With improved navigation, visuals and tools, UFED Physical Analyzer will help you save valuable examination time to get the job done.

The Applications Insights dashboard widget, introduced in the previous release, was the first step towards obtaining actionable intelligence fast.

In this version of UFED Physical Analyzer, we have added several new capabilities to optimize your examination effort:

- **A graphical timeline** – This true storyteller, provides a visual representation of time-related events. You can quickly identify and track key events, and use the date range filter to zoom-in to the timeframe in question. You can also use it to analyze multiple timestamps of events. This combination of multiple timestamps has proven to be far more powerful than revealing individual timestamps.
- **Improved navigation and tree** – With a more organized navigation experience that helps streamline the flow of examination, you can now dig into the different data types faster, without having to keep scrolling up and down.
- **An updated look and feel** – We have modernized the user interface, incorporated intuitive iconography and toolbars, so that you can search, filter and examine data more efficiently.

To read more about the thought process behind this implementation, and to get a quick orientation through short video snippets, check out our [blog](#).



## ➔ First time access to Digital Wellbeing for Android

The Digital Wellbeing application is designed to provide the user with controls and features to manage the time they spend on their phone. This is similar to the iOS Screen Time feature. In this version, we provide you access to decoded data from the application including; installed applications, application usage, device events and users accounts.

## ➔ Social activities and posts from Facebook Warrant Returns, Facebook, Tik Tok and other social apps

Many cases today involve the need to review data from the Facebook platform and the Facebook App, stored and accessed through a mobile device. This version of UFED Physical Analyzer, decodes various social media activities from Facebook and Tik Tok including stories, wall posts comments, group events, likes, tags, shares and more. This information can be found in the Social Media model under Analyzed data.

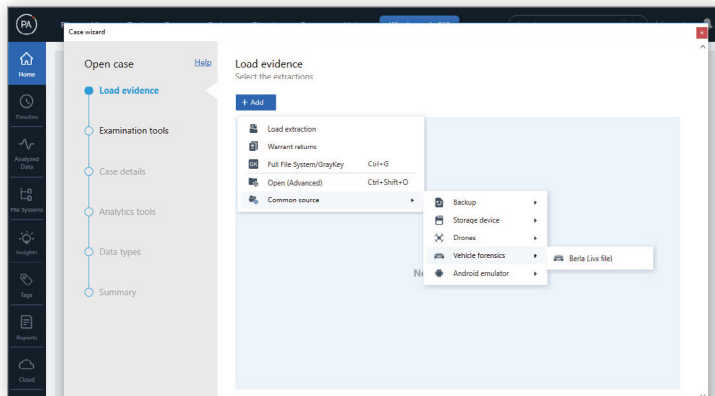


## ➔ Using vehicle forensics Berla ixv files in UFED Physical Analyzer

Following Cellebrite's partnership with Berla, we are pleased to inform that users can now parse and examine Vehicle forensics Berla ixv files in UFED Physical Analyzer.

Users can decode vehicle data to uncover critical information during an investigation such as routes, locations, vehicle events, connected devices and media.

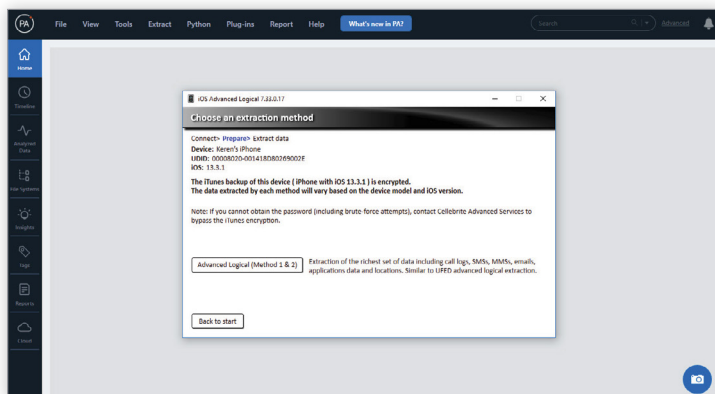
To open a Berla file, select File -> Open Case -> Add -> Common sources -> Vehicle forensics.



## ➔ Enhancements to iOS Advanced Logical in UFED Physical Analyzer

We have now unified Methods 1 and 2 for iOS extractions, enabling equivalent functionality as the UFED Advanced Logical extraction flow. By doing this, we eliminate confusion, duplications and the need to perform extractions twice to access maximum data.

*Note: This does not impact the flow of Jailbroken devices (method 3).*



## ➔ Sent with Siri (for native iMessages) indication

Using Siri (a digital assistant for iOS devices), users can send text messages even without the need to physically touch a device. In this version, native messages sent using Siri will now be indicated accordingly.

## ➔ IMEI and IMSI parsing for Android devices

We have improved the recovery of IMEI and IMSI for Android physical and full file-system extractions.



## Solved Issues – UFED Physical Analyzer

- Out of memory errors while decoding
- Connection failures to iOS devices as part of the Advanced logical extraction

## iOS: New and updated apps

50 updated apps	
Facebook	263.0
Facebook Messenger	258.0
Gmail/Inbox	6.0.200308
Google Drive	4.2020.12203
Google Maps	5.40
Google photos	4.46
Grindr	6.4.3
GroupMe	5.39.0
Instagram	135.0
Kik Messenger	15.21.2
Line	10.3.0
Mail.Ru	11.9
Momo	8.23
Nike+ Run Club	6.5.1
Odnoklassniki	8.40
OKCupid	39.3.0
One Drive	11.25
Pinterest	8.10
Pokemon GO	1.135.3
QQ	8.3.0
SayHi	7.69
Scruff	6.1301
Skype	8.58
SnapChat	10.79.0.70
Swarm	6.4.9
SwiftKey	2.7.6
Telegram	6.0.1
Text Me!	3.22.0
TextPlus	7.6.8
TigerText	8.8.1
TikTok	15.5.0
Tinder	11.11.1



Truecaller	11.0
Twitter	8.14
Uber	3.397.10002
Viber	12.6
Vkontakte	6.0.1
Voxer	3.21.41
Waze	4.61
WeChat	7.0.12
Weibo	10.3.2
Whatsapp	2.20.40
WhatsApp Business	2.20.40
Whisper	8.19.0
Yahoo Mail	6.5.1
Yandex Browser	20.3.1.247
Yandex Mail	4.12.0
Yubo	3.43.0
Zalo	20.03.01
Zello	4.91

## Android: New and updated apps

69 updated apps	
Chrome	80.0.3987.149
Facebook	262.0.0.34.117
Facebook Messenger	257.1.0.21.120, 261.0.0.21.119
Gmail	2020.03.29.306383213.Release
Gmail/Inbox	2020.03.01.300951155.release
Google Drive	2.20.101.12.45
Google Maps	10.37.2
Google photos	4.44.0.303191992
Grindr	6.5.1
GroupMe	5.46.3
Instagram	134.0.0.26.121, 138.0.0.28.117
KakaoTalk	8.8.0
Kik Messenger	15.21.0.22201
Line	10.4.2
Mail.Ru	11.15.0.29270
Mappy	6.2012.21879
Meet24	1.33.4
MeetMe	14.11.0.2440
MobileVOIP Cheap Calls	7.68



Mr. Number	9.11.8-7478
Odnoklassniki	20.3.24
OKCupid	39.1.1
One Drive	6.1.1
One Note	16.0.12527.20222
Opera Mini	47.0.2254.146760
Opera Mobile	57.0.2830.52436
Outlook.com	4.1.48
Pinterest	8.10.0
Puffin Web Browser	8.2.3.41332
Remember The Milk	4.5.4
SayHi	7.60
Scruff	6.1
Signal Private Messenger / TextSecure	4.57.2
Skout	6.19.0
Skype	8.58.0.93
SnapChat	10.78.6.0, 10.80.5.0
Swarm	6.5.8
Sygic	18.5.3
Tango	6.21.1584554576
Taxify	CA.5.51
Telegram	6.0.1
Text Me Up	3.21.5
TextNow	20.10.0.1
TextPlus	7.6.4
Threema	4.3
TigerText	8.8.1.739
TikTok	15.5.4
Tinder	11.11.0
Truecaller	11.0.1
Tumblr	15.5.0.01
Twitter	8.38.0-release.00
Uber	4.307.10001
UC Browser	13.0.8.1291
Viber	12.6.0.5
Vkontakte	6.0
Voxer	3.18.20.21535
Waze	4.61.0.3
WeChat	7.0.12
Whatsapp	2.20.89, 2.20.123
WhatsApp Business	2.20.35, 2.20.44



Whisper	9.40.5
Wicker	5.50.4
Yahoo Mail	6.5.3
Yandex Browser	20.2.5.140
Yandex Mail	4.51.0
Yandex Maps	9.2.3
YouTube	15.12.33
Zalo	20.03.01
Zello	4.90

