



UFED Ultimate & UFED InField

(Touch2, Touch2 Ruggedized, Touch, 4PC, Kiosk, Ruggedized Laptop & Ruggedized Tablet)

& UFED Physical Analyzer, UFED Logical Analyzer & Reader

Version 7.1 | February 2018

Now supporting
24,578
device profiles
5,689 app versions

Highlights

Device support

- Decrypting EDL - Lock-bypassing decrypted physical extraction capability for 41 Qualcomm Android devices, including LG, ZTE, Xiaomi, Huawei, Alcatel and Motorola.
 - > Widely supported chipsets: 8909, 8916, 8939, 8952 and 8936
 - > Supported devices include Huawei H1611, Xiaomi Mi 5, ZTE Z832 Sonata 3 and ZTE Z981 ZMax Pro
 - > This capability requires the device to enter EDL. Some devices can be forced into EDL with the use of cable 523, which we have already distributed. [Click here](#) for more information.
- Lock Screen Removal (Disable User Lock) for 71 high/mid-tier Samsung Android devices including Galaxy S7, S7 Edge, J7, J5, A7 and A5.
 - > The new solution is not limited to a specific chipset, it works on both Qualcomm and Exynos based devices
 - > Supported devices include SM-G935T Galaxy S7 Edge, SM-J710FN Galaxy J7, SM-A700YD Galaxy A7 Duos and SM-A500W Galaxy A5

Note: *UFED and InField 7.1 supports 112 tested and approved devices for the new capabilities above. However, these capabilities should be supported on many other devices. If a specific device is not supported, we recommend that you use a similar model or a generic profile.*

UFED Physical Analyzer

- Easily share UFDR reports
- Decode URL parameters from popular search engines
- Support additional applications database type - .sdf files

App support

- 2 new chat applications: Coco and Google Duo for iOS and Android devices
- 119 updated application versions for iOS and Android devices



Decrypting boot loader physical extraction

This ground-breaking solution builds on Cellebrite's world-first EDL physical extraction capability and further supports encrypted devices.

This method introduces decrypted physical support for 41 Qualcomm Android devices, including LG, ZTE, Xiaomi, Huawei, Alcatel, and Motorola, as well as Generic Qualcomm support for supported chipsets.

Devices include: Huawei H1611, Xiaomi Mi 5, ZTE Z832 Sonata 3 and ZTE Z981 ZMax Pro.



Samsung generic screen lock removal for smartphones and tablets

Disable and remove the user lock to gain access to critical evidence from some of the most popular and advanced Samsung Android-OS smartphones and tablets.

This world-first method is fairly generic and should work on most variants of Galaxy S4/S5/S6/S7, Galaxy A3/A5/A7/A8/A9, Galaxy J1/J2/J3/J5/J7, Note 3/4/5 and others.



Easily share UFDR reports

No need to struggle with sharing large sized reports. UFED Physical Analyzer and Reader 7.1 now allow users to split UFDR files to accommodate its transfer on different storage media types.

Functionality

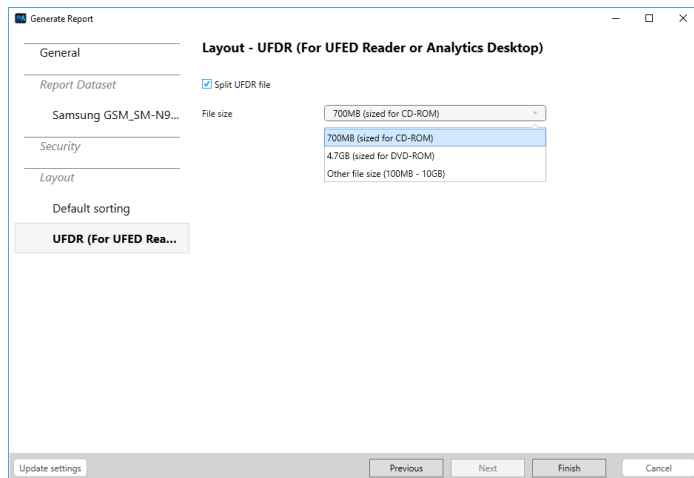
Easily Share UFDR reports

UFED Physical Analyzer and Reader 7.1 now allows users to split large UFDR files to accommodate its transfer on different storage media types. Use the UFDR report generator to split files into any size.

Split files can then be opened in either UFED Physical Analyzer or Reader and automatically merged together to successfully open the complete report.

You can split a UFDR file into multiple files, by selecting: 700 MB for CD-ROM, 4.7 GB for DVD or any other custom file size between 100 MB to 10 GB.

Note: Opening split UFRD files will be supported in a future Analytics Desktop release.



Decode URL parameters from popular search engines

Recover search terms from popular search engines including Android Google Market, Baidu, Bing, Google, and Yahoo for iOS and Android devices with UFED Physical Analyzer 7.1.

Keywords, locations other search criteria entered can reveal the intent of a suspect or victim and help build stronger profiles and cases.

Examples:

- From the URL www.google.co.uk/search?q=the+gun+store, UFED Physical Analyzer can reveal that the user searched for the term "the gun store" in Google.
- From the URL <https://maps.google.com/maps?q=40.641311,34,-73.778139> UFED Physical Analyzer can detect that the user searched for the location of JFK - John F. Kennedy International Airport.

All these parameters are presented as additional decoded events (searched items, locations and more).

Support additional applications database type - .sdf files

Most of the applications and databases recovered from a mobile device are SQLite-based. Applications using databases such as .sdf can now be decoded using SQLite Wizard.

Some apps for Windows Phone devices such as Nimbuzz and WeChat are using .sdf database. SDF file is a compact relational database developed by Microsoft, also known as the SQL Server Compact (SQL CE) format, designed for applications that run on mobile devices and desktops.

Forensic device profiles	v7.1	Total
Logical extraction	111	10,153
Physical extraction*	118	5,839
File system extraction	119	5,826
Extract/disable user lock	36	2,760
Total	384	24,578

4,609 unique mobile devices with passcode capabilities
Including GPS devices*

Forensic
4:cast
Awards 2018

Nominate us

Digital forensic organization:
Cellebrite
Phone forensic hardware:
UFED Touch2
Phone forensic software:
UFED 4PC and UFED Physical Analyzer



Have you approved your shipping address to receive the latest extraction cables?

The newly released capability, bootloader-based physical bypass extraction for Android devices with micro USB and Type C connectivity (via EDL mode), requires the use of an EDL cable.

Cellebrite has manufactured a new multi-function cable supporting this capability, and it also replaces four existing cables: 519, 520, 521 & 522.

If you have not approved your shipping address since January 2017, you are required to do so in MyCellebrite via [this link](#) only, *even if your shipping details have not changed*, to initiate the shipment of this cables free of charge. Taking these steps will also ensure that you receive future complimentary cables as they become available.

Note: Cable 523 is available to all users with an active license.

How do I receive the new cable?

You must approve your shipping address, even if it has not changed, to initiate the shipment of the cable. If you have not yet approved your shipping address, please follow the instructions below:

- Make sure that all your UFED Devices/ Dongles are registered at MyCellebrite. If not registered, you must register the devices first to receive the cable.
Note: If you have more than one UFED license, please make sure they are all listed under your account in MyCellebrite, to receive all new cables per any UFED license.
- Update and approve your shipping address in this link to initiate the shipment of the cable: <https://cellevault-mng.cellebrite.com/userModify?newCableCampaign=true&cable=501,508>.

The cable will be shipped to users with a valid license to the updated address in MyCellebrite at no charge.

Solved issues

- Missing image files in report output folder when generating two different reports simultaneously.
- Decoding of Motorola XT1032Z (physical ADB).
- Crashing occurs when merging 2 iOS extractions (method1 & method 2).
- Decoding of Tumblr app version 9.4.0 (Android).
- Decoding of the Apple production file for iPhone 5s devices.

Known issues

When performing extraction using the multi extractions capability on a Touch device, users are prompted for the target location (PC or USB) on each extraction, and the extraction is created under a new folder each time.

iOS



Application	Type	Decoding feature
Coco	Chat	Contacts, chats, locations and calls
Google Duo	Chat (video calls)	Calls

Android



Application	Type	Decoding feature
Coco	Chat	Contacts, chats, locations and calls
Google Duo	Chat (video calls)	Calls

iOS: New and updated apps 2 new apps, 71 updated apps

AntiVirus Security (AVG)	6.9.2
Blendr	5.47.0
Booking.com	14.3.1
CM Locker	4.8.5
CM Security Antivirus AppLock	4.3.9
CM Security Browser	5.22.08.0018
Dropbox	80.2.2
Evernote	7.16
Expedia	18.3.0
Facebook	156.0.0.36.100
Facebook Messenger	150.0.0.16.97
Firefox	57.0.4
Flipboard	4.1.10
Gmail	7.12.17.180932182.release
Google Calendar	5.8.11-181451485-release
Google Docs	1.18.012.02.36

iOS: New and updated apps*2 new apps, 71 updated apps (cont...)*

Google Maps	9.69.1
Google Photos	3.12.0.182420554
Google Quick Search Box	7.18.50.21.arm
Google+	9.28.0.180740812
Hangouts	24.0.182154523
Hot or Not	5.47.0
imo	9.8.000000009451
Inbox	1.64.181694870.release
Instagram	29.0.0.13.95
KakaoTalk	7.0.4
KeepSafe	9.2.1
Kik Messenger	12.2.0.19562
LINE	8.0.2
LinkedIn	4.1.126
LOCX Applock	2.3.1.046
Mail.Ru	6.4.0.23679
Mappy	6.1802.14368
MeetMe	12.7.2.1135
Musical.ly	6.4.0
Nimbuzz	5.8.0
Odnoklassniki	17.12.27
OkCupid	10.1.2
Opera Mini	32.0.2254.123747
Outlook.com	2.2.91
Path	6.8.0
Pokemon GO	0.89.1
QQ Browser	8.1.0.3825
Remember The Milk	4.1.16
Runtastic	8.1.3
SayHi	6.82
Scruff	5.5010
Snapchat	10.24.0.0
Swarm	2018.01.19
SwiftKey	6.7.5.31
Sygic	17.3.11
Tango	4.7.225755
Telegram Messenger	4.7.1
Text Free Ultra Texting	8.8
Text Me Up	3.9.6
Text Me!	3.9.6
Text Now	5.42.0
TigerText	7.3.575
Tinder	8.5.0
Truecaller	8.70.11
Tumblr	10.0.0.00
TunnelBear	v148
Twitter	7.29.0

Uber	4.191.10003
UC Browser	11.5.0.1015
Viber	8.1.0.8
VIPole	1.8.73
Waze	4.34.1.0
WeChat	6.6.1
WhatsApp	2.18.9
Whisper	9.9.0

Android: New and updated apps
2 new apps, 48 updated apps

Aliwangwang	4.5.0
Any.DO	4.16.0
Booking.com	16.0.1
Coco	7.5.2
DJI GO	3.1.26
DJI GO 4	4.2.4
Dropbox	80.3
Facebook	155.0
Facebook Messenger	149.0
Garmin Connect	4.2.2
Glide	6.2.10
Gmail	5.0.171217
Google Duo	13.3
Google Maps	4.44
Google Tasks	4.9.10
Grindr	3.23.0
GroupMe	5.15.1
hike messenger	5.4.2
Hushed	4.0.12
Instagram	29.0
InstaMessage	2.8.6
Kakao Story	4.8.5
KakaoTalk	7.0.2
Kik Messenger	12.1.0
LINE	8.0.2
LinkedIn	9.1.62
Mail.Ru	9.1
Momo	8.6.0
Musical.ly	6.4.2
Nimbuzz	5.10.0
OkCupid	10.2.0
Path	6.8.0
Pinterest	6.42
QQ	7.3.5
SayHi	6.90
Snapchat	10.24.0.0

Android: New and updated apps
2 new apps, 48 updated apps (cont...)

Tango	4.7.225506
Telegram Messenger	4.7.1
Text Me Up	3.9.8
Text Now	8.20.0
TigerText	7.3
Tinder	8.5.0
Uber	3.282.10000
UC Browser	11.2.1.1052
Viber	8.1.1
Voxer	3.21.15
Waze	4.34.1
Weibo	8.1.0
WhatsApp	2.18.12
Yandex Browser	18.1.0.1640

Decrypting EDL - Lock-bypassing decrypted physical extraction capability for 41 Qualcomm Android devices

Alcatel	40600, 5056E Pop 4+, 5044R idealXCITE, 5056W, 5056N Fierce 4, 6055U One Touch Idol 4, 6055K One Touch Idol 4, 6055P One Touch Idol 4, 9001X One Touch Pixi 4 6.0
CAT	S60
Orange (SPV)	Neva 80
Huawei	H1611
Kyocera	E6830 DuraForce Pro, E6810, E6820, E6820TM
Motorola GSM	XT1626 Moto G4, XT1640 Moto G4 Plus Dual, XT1641 Moto G4 Plus, XT1642 Moto G4 Plus, XT1644 Moto G4 Plus
Tablets	QTASUN1, ZTE K88, ZTE K90U 10.1
Verizon	QTASUN1
Vertu	VM-06 Signature S 2017 S
VIVO	Xplay 6
Xiaomi	Mi 5s, Mi 5
ZTE CDMA	K90U 10.1
ZTE GSM	N9519 Warp 7, K88, A462 Telstra 4GX Plus, Blade V770 SoshPhone 3, Z831, Z835 Maven 3, Z812, Z815 Fanfare 2, Z832 Sonata 3, Z963VL Max Duo, Z988 Grand X Max 2, Z981 ZMax Pro, A2017U Axon 7

Lock Screen Removal (Disable User Lock) for 71 high/mid-tier Samsung Android devices

Samsung CDMA	SGH-i337M Galaxy S4, SM-G530P Galaxy Grand Prime, SM-G530R4 Galaxy Grand Prime, SM-G530R7 Galaxy Grand Prime, SCH-i545 Galaxy S4, SCH-i545L Galaxy S4, SM-G800R4 Galaxy S5 Mini, SM-G900T1 Galaxy S5, SM-N920P Galaxy Note 5, SM-G920R4 Galaxy S6, SM-N920W8 Galaxy Note, SM-G930V Galaxy S7
Samsung GSM	SM-G357FZ Galaxy Ace 4 Style, SM-J100VPP Galaxy J1, SM-C5000 Galaxy C5, SM-C7000 Galaxy C7, SHV-E300K Galaxy S4, SGH-i337M Galaxy S4, SM-G360AZ Galaxy Core Prime, SM-G360T Galaxy Core Prime, SM-G360T1 Galaxy Core Prime, SM-G386T1 Galaxy Avant, SM-A300FU Galaxy A3 LTE, SM-A500FQ Galaxy A5, SM-A500W Galaxy A5, SM-E500F Galaxy E5, SM-E500M Galaxy E5, SM-G530H Galaxy Grand Prime, SM-G530T Galaxy Grand Prime, SM-G530T1 Galaxy Grand Prime, SM-G530A Galaxy Grand Prime, SM-G530AZ Galaxy Grand Prime, SM-J710FN Galaxy J7, SM-G800H Galaxy S5 Mini, SM-G850K Galaxy Alpha, SM-G850M Galaxy Alpha, SM-G890A Galaxy S6 Active, SM-P900 Galaxy Note Pro 12.2, SM-G900T Galaxy S5, SM-G900W8 Galaxy S5, SM-A300H\ DS Galaxy A3 Duos, SM-N920F Galaxy Note 5, SM-G920T Galaxy S6, SCV31 Galaxy S6 Edge, SM-G925T Galaxy S6 Edge, SM-N9000Q Galaxy Note 3, SM-G9008V Galaxy S5, SM-P905 Galaxy Note Pro 12.2, SM-N910A Galaxy Note 4, SM-N910U Galaxy Note 4, SM-G928T Galaxy S6 Edge+, SM-G930F Galaxy S7, SM-G935T Galaxy S7 Edge, SM-G935FD Galaxy S7 Edge, SM-G935W8 Galaxy S7 Edge, SM-G6000 Galaxy On7 Duos, SM-A700YD Galaxy A7 Duos, SM-A8000 Galaxy A8, SM-A8000 Galaxy A8 Duos, GT-i9190 Galaxy S4 Mini, GT-i9195 Galaxy S4 Mini, GT-I9192 Galaxy S4 Mini Duos, GT-I9295 Galaxy S4 Active, GT-I9500 Galaxy S4, GT-I9505 Galaxy S4 LTE, GT-i9506 Galaxy S4, GT-i9508 Galaxy S4, GT-I9515 Galaxy S4
Tablets	Samsung SM-P900 Galaxy Note Pro 12.2, Samsung SM-P907A Galaxy Note Pro, Samsung SM-P905 Galaxy Note Pro 12.2

Physical extraction while bypassing lock 92 newly supported devices

Acer	Z410 Liquid
Alcatel	OT-800A, A846L One Touch Pop Icon, 1017G One Touch, A995L OneTouch POP Mega, 5051X One Touch Pop 4, A464BG One Touch, 6055U One Touch Idol 4, 6055K One Touch Idol 4, 6055P One Touch Idol 4, 9001X One Touch Pixi 4 6.0
BLU	D650a Studio 6.0 HD
CAT	S60
Coolpad	9190_T00 S6, 9190L_C00 S6
Cubot	Echo
Elephone	Elephone P8000
Gionee	W900, GN708W
HTC	HTCD160LVW
I-Mobile	IQ X PRO, IQX Leon, IQ4
Infinix	X559 Hot 5 Lite
K-Touch	Tou ch 2
Kyocera	E4710 Dura XE, C6743 Hydro Reach, E6810, E6820, E6820TM
Lenovo	A328, A6020I36 Vibe K5
LG GSM	D321 Optimus L70
Motorola CDMA	XT1042 Moto G
MLS	iQ1850 Diamond
Motorola GSM	XT1770 Moto E4 Plus, SM-S120VL Galaxy Luna
Oppo	F1f F1, A33F
Orange (SPV)	Neva 80
Chinese phones	BM70 L8STAR
Chinese Android phones	Homtom HT16, Fake Samsung SM-G9006V Galaxy S5
Samsung GSM	SC-05G (Galaxy S6), SM-P601 Galaxy Note 10.1, SM-P900 Galaxy Note Pro 12.2, SM-J320W8 Galaxy J3 2016, Fake SM-G9006V Galaxy S5, SM-G930L Galaxy S7, SM-G935L Galaxy S7 Edge
Tablets	Slate 8 AQT80, ZTE K88, ZTE K81, ZTE K90U 10.1, Samsung SM-P601 Galaxy Note 10.1, Samsung SM-P900 Galaxy Note Pro 12.2, Samsung GT-P3113TS Galaxy Tab 2 7.0
TCL	Y910 Hero N3, i709M
Tecno	L9 Plus, WX4
Turkcell	T60
VIVO	Xplay 6
Vodafone	VF-895N Smart Prime 6
Xiaomi	Mi 5s, HM 1W Redmi, Mi 4i, MI 4W MI-4, MI 4LTE, Mi 5
Zanco	beetle b33tle
ZTE CDMA	Z233V, K81, K90U 10.1, Z963U Imperial Max

ZTE GSM	T610 Blade D, Z855, N9519 Warp 7, K88, Blade A110, A462 Telstra 4GX Plus, Blade V770 SoshPhone 3, Z815 Fanfare 2, Z832 Sonata 3, Turkcell T60, Z962BL Max Duo, Z963VL Max Duo, Z988 Grand X Max 2, Z981 ZMax Pro, A2017U Axon 7
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Physical extraction 118 newly supported devices

Alcatel	OT-800A, A846L One Touch Pop Icon, 768T One Touch, 1017G One Touch, 2038X, A995L OneTouch POP Mega, 50440 U5, 5046Y A3, 5058Y A5 LED, 5051X One Touch Pop 4, 5080A Shine Lite, 9008X One Touch A3 XL
BLU	T470 Life One X2 Mini, Vivo 8
BlackBerry GSM	STH100-2 DTEK50
CAT	S41
Coolpad	5213, 8297-T01 Dashen F1 Plus, YuLong ivvi SS2-01 i3
Cubot	Echo, Rainbow 2
Doro	DFC-0080 6050
Gionee	Allview Gini W7, Gini S5 Pro, Gini N9
Google	Pixel 2 XL
HTC	U-1w Ultra
Hisense	F23, HS-U688 Infinity Pro, HS-T930, HS-U930
Huawei	BLA-A09 Mate 10 Pro, BLA-L29 Mate 10 Pro, BLN-L24 Honor 6X, BND-AL10 Honor Changwan 7X, KII-L05 GR5, WAS-AL00 Nova Lite, DUK-AL20 Honor V9, M920 Activa 4G, RNE-L21 Mate 10 Lite, G6153W
Hyundai	S1
I-Mobile	IQ 512 DTV, IQ X PRO, IQX Leon, IQ4, I-STYLE 6
Infinix	X522 S2 Pro, X559 Hot 5 Lite
Kyocera	202K Digno
LG CDMA	LM-X210ULM K8+, LM-X210VPP, LG855 Marquee
LG GSM	M160E K4 2017, D321 Optimus L70, LM-X210APM, LM-X210MA
MLS	iQ1850 Diamond
Chinese phones	BM70 L8STAR, Positivo P30, Chinese Brand Qmart Q3, Slider T20, Telefunken TM9.1 Classy
Chinese Android phones	Homtom HT16, Homtom S8, Homtom S9 Plus, Itel it1408, Itel it1508, Vernee Apollo, Vernee Thor Plus, Fake Samsung SM-G9006V Galaxy S5, Ulefone T1, Ulefone Power 2, LYF LS-5507 Water 7S

Physical extraction**118 newly supported devices (cont...)**

Micromax	HS2 Canvas Infinity, X1800
Motorola GSM	W419G, XT1524 Moto E 2nd Gen, XT1550 Moto G 3rd Gen, XT1684 Moto G5 Plus, XT1770 Moto E4 Plus
NTT Docomo	SH-03G AQUOS ZETA
Nokia GSM	TA-1000 Nokia 6, TA-1025 Nokia 6
RugGear	RG720
Samsung GSM	SM-S906L Galaxy S6, SM-S120VL Galaxy Luna, SM-J320W8 Galaxy J3 2016, SM-G390F Galaxy Xcover 4, SM-J510MN Galaxy J5 Metal, SM-G5520 Galaxy On5 Neo 2016, SM-J710FN Galaxy J7, SM-A730F Galaxy A8+ 2018, SCH-S735C Galaxy Discover, Fake SM-G9006V Galaxy S5, SM-G930K Galaxy S7, SM-G930L Galaxy S7, SM-G935L Galaxy S7 Edge, SM-G965U Galaxy S9+, SM-G960U Galaxy S9, SM-A520W Galaxy A5 2017, SM-A530F Galaxy A8 2018
Sonim	XP5800, XP8800
Sony (SonyEricsson)	G3221 Xperia XA1 Ultra, SOL24 Xperia Z Ultra
TCL	Y910 Hero N3
Tecno	Camon CX, L9 Plus, T349, T484, WX4
Xiaomi	Mi 5s
Zanco	beetle b33tle
ZTE CDMA	Z2321U, Z233V
ZTE GSM	Z932L Rapido, T610 Blade D, Z916BL Avid, Z855, Z999, Z798BL ZTE Majesty Pro

File system extraction while bypassing lock
11 newly supported devices

Nokia GSM	107(RM-961)
Samsung GSM	SM-S906L Galaxy S6, SM-J320W8 Galaxy J3 2016, SM-G390F Galaxy Xcover 4, SM-J510MN Galaxy J5 Metal, SM-J710FN Galaxy J7, SM-A730F Galaxy A8+ 2018, SM-G930K Galaxy S7, SM-G930L Galaxy S7, SM-G935L Galaxy S7 Edge, SM-A520W Galaxy A5 2017

File system extraction**119 newly supported devices**

Alcatel	A846L One Touch Pop Icon, 768T One Touch, 1017G One Touch, 2001X One Touch, 2038X, A995L OneTouch POP Mega, 50440 U5, 5046Y A3, 5058Y A5 LED, 5051X One Touch Pop 4, 5080A Shine Lite, 9008X One Touch A3 XL
BLU	T470 Life One X2 Mini, Vivo 8
BlackBerry GSM	STH100-2 DTEK50
CAT	S41
Coolpad	5213, 8297-T01 Dashen F1 Plus, YuLong ivvi SS2-01 i3
Cubot	Echo, Rainbow 2
Doro	DFC-0080 6050
Gionee	Allview Gini W7, Gini S5 Pro, Gini N9
Google	Pixel 2 XL
HTC	U-1w Ultra
Hisense	F23, HS-U688 Infinity Pro, HS-T930, HS-U930
Huawei	BLA-A09 Mate 10 Pro, BLA-L29 Mate 10 Pro, BLN-L24 Honor 6X, BND-AL10 Honor Changwan 7X, KII-L05 GR5, WAS-AL00 Nova Lite, DUK-AL20 Honor V9, M920 Activa 4G, RNE-L21 Mate 10 Lite, G6153W
Hyundai	S1
I-Mobile	IQ 512 DTV, IQ X PRO, IQX Leon, IQ4, I-STYLE 6,
Infinix	X522 S2 Pro, X559 Hot 5 Lite
Kyocera	202K Digno
LG CDMA	LM-X210ULM K8+, LM-X210VPP, LG855 Marquee
LG GSM	M160E K4 2017, D321 Optimus L70, LM-X210APM, LM-X210MA
MLS	iQ1850 Diamond
	Positivo P30, Chinese Brand Qmart Q3, Slider T20, Telefunken TM9.1 Classy
Chinese phones	Positivo P30, Chinese Brand Qmart Q3, Slider T20, Telefunken TM9.1 Classy
Chinese Android phones	Homtom HT16, Homtom S8, Homtom S9 Plus, Itel it1408, Itel it1508, Vernee Apollo, Vernee Thor Plus, Fake Samsung SM-G9006V Galaxy S5, Ulefone T1, Ulefone Power 2, LYF LS-5507 Water 7S
Micromax	HS2 Canvas Infinity, X1800
Motorola GSM	W419G, XT1524 Moto E 2nd Gen, XT1550 Moto G 3rd Gen, XT1684 Moto G5 Plus, XT1770 Moto E4 Plus
NTT Docomo	SH-03G AQUOS ZETA
Nokia GSM	107(RM-961), TA-1000 Nokia 6, TA-1025 Nokia 6, Fake Nokia E79+
POSH	A100 (Lynx)
RugGear	RG720

File system extraction
119 newly supported devices (cont...)

Samsung GSM	SM-S906L Galaxy S6, SM-S120VL Galaxy Luna, SM-J320W8 Galaxy J3 2016, SM-G390F Galaxy Xcover 4, SM-J510MN Galaxy J5 Metal, SM-G5520 Galaxy On5 Neo 2016, SM-J710FN Galaxy J7, SM-A730F Galaxy A8+ 2018, SCH-S735C Galaxy Discover, Fake SM-G9006V Galaxy S5, SM-G930K Galaxy S7, SM-G930L Galaxy S7, SM-G935L Galaxy S7 Edge, SM-G965U Galaxy S9+, SM-G960U Galaxy S9, SM-A520W Galaxy A5 2017, SM-A530F Galaxy A8 2018
Sonim	XP5800, XP8800
Sony (SonyEricsson)	G3221 Xperia XA1 Ultra, SOL24 Xperia Z Ultra
TCL	Y910 Hero N3
Tecno	Camon CX, L9 Plus, T349, T484, WX4
Xiaomi	Mi 5s
Zanco	beetle b33tle
ZTE CDMA	Z2321U
ZTE GSM	Z932L Rapido, Nubia NX569J Z17 Mini, T610 Blade D, Z916BL Avid, Z855, Z999, Z798BL ZTE Majesty Pro

Logical extraction
111 newly supported devices

Alcatel	A846L One Touch Pop Icon, OT-800A [USB], OT-800A [BT], 1017G One Touch, 2038X, A995L OneTouch POP Mega, 50440 U5, 5046Y A3, 5058Y A5 LED, 5051X Pop 4, 5080A Shine Lite, 9008X One Touch A3 XL
BLU	T470 Life One X2 Mini, Vivo 8
BlackBerry GSM	STH100-2 DTEK50
CAT	S41
Coolpad	5213, 8297-T01 Dashen F1 Plus, YuLong ivvi SS2-01 i3
Cubot	Echo, Rainbow 2
Doro	DFC-0080 6050
Gionee	Gini S5 Pro, Allview Gini W7, Gini N9
Google	Pixel 2 XL
HTC	U-1w Ultra
Hisense	HS-T930, HS-U930, HS-U688 Infinity Pro, F23
Huawei	WAS-AL00 Nova Lite, KII-L05 GR5, DUK-AL20 Honor V9, BND-AL10 Honor Changwan 7X, BLA-A09 Mate 10 Pro, BLA-L29 Mate 10 Pro, BLN-L24 Honor 6X, RNE-L21 Mate 10 Lite, G6153W
Hyundai	S1

Logical extraction
111 newly supported devices (cont...)

I-Mobile	IQ 512 DTV, IQX Leon, IQ X PRO, IQ4, I-STYLE 6
Infinix	X522 S2 Pro, X559 Hot 5 Lite
Kyocera	202K Digno
Lava	ARC One Plus
LG CDMA	LM-X210ULM K8+, LM-X210VPP
LG GSM	M160E K4 2017, LM-X210APM, LM-X210MA
MLS	iQ1850 Diamond
Chinese phones	Positivo P30, Slider T20, Chinese Brand Qmart Q3, Telefunken TM9.1 Classy
Chinese Android phones	LEAGOO T5, LYF LS-5507 Water 7S, Itel it1408, Itel it1508, Homtom HT16, Homtom S8, Homtom S9 Plus, Vernee Apollo, Vernee Mix 2, Vernee Thor E, Vernee Thor Plus, Fake Samsung SM-G9006V Galaxy S5, Ulefone Power 2, Ulefone T1
Micromax	HS2 Canvas Infinity, X1800
Motorola GSM	W419G, XT1684 Moto G5 Plus, XT1524 Moto E 2nd Gen, XT1550 Moto G 3rd Gen, XT1770 Moto E4 Plus
RugGear	RG720
Samsung GSM	SM-S906L Galaxy S6, SM-J320W8 Galaxy J3 2016, SM-G390F Galaxy Xcover 4, SM-A730F Galaxy A8+ 2018, SM-A520W Galaxy A5 2017, SM-A530F Galaxy A8 2018, SM-G5520 Galaxy On5 Neo 2016, SM-J710FN Galaxy J7, SCH-S735C Galaxy Discover, SM-G930K Galaxy S7, SM-G930L Galaxy S7, SM-G935L Galaxy S7 Edge, SM-G960U Galaxy S9, SM-G965U Galaxy S9+, Fake SM-G9006V Galaxy S5
Sonim	XP5800
Sony (SonyEricsson)	G3221 Xperia XA1 Ultra, SOL24 Xperia Z Ultra
TCL	Y910 Hero N3
Tecno	Camon CX, L9 Plus, T349, T484, WX4
Xiaomi	Redmi 4, Redmi Note 4, Redmi Note 5A, Mi 5s
Zanco	beetle b33tle
ZTE CDMA	Z2321U, Z233V, Z233VL Cymbal [USB], Z233VL Cymbal [BT], Z717VL Citrine
ZTE GSM	Nubia NX569J Z17 Mini, Z855, Z916BL Avid, Z932L Rapido, Z320 [USB], Z320 [BT], T610 Blade D, Z791G Scend, Z798BL ZTE Majesty Pro, Z962BL Max Duo

Cryptographic hash values information

You can validate the integrity of Cellebrite's UFED software files by verifying their cryptographic hash values. This can help you identify whether a file has been changed from its original state.

Product	MD5	SHA256 (Recommended)
UFED Touch (cpkg)	78455c64a2359c12f347bf6ec064acdf	5ccfb9e774c7beec8a54c608f47367eedcaabd932d682f79b9b2378501059c86
UFED Touch2 (cpkg)	b20134f45905a785e1237856c823a618	ffcaca251cf8a53b41a867644a19c2a9af3e6e181b11032a4544fda80acfdfe
4PC (cpkg)	432312f481cf6cedd180506022be8093	62602304567f131d0088875cd28a2f6af197782a27ec81427857cf217b88ac88
4PC (exe)	bbfd6b6b17a6c9e6f5855b3be70b260c	dbcffd9e711bd685514371c61af58062fafec5ee6682530fd1e580562529651f
UFED InField (cpkg)	a44e65b6a0b3c7a357111eba4282e95f	f8d4c0464b759027a2baaba1318748d9abf8b3f38353f2c208e294836808a258
UFED InField (exe)	3864afeeca5701cc2f6585efd922eebd	a4b4ce78712c00e3f2b660687e395da7b600a68a9cd9e4d93d39b1b09749b57e
Permission Manager (exe)	c1b62d39557c1e29ae80bdeba6f62294	90b39e511eaae0480c04a4192941357568222589f18345929113449c2699002b
UFED Physical Analyzer	20f4d9fc3f4170fe192fa1027005b540	9ebd3644d18f68be47a2026a4f1d50ca9e75a8d5f79dd6e2c851fdb772074e0f
UFED Logical Analyzer	346ed6e84b6dc6435e6c0e478248a6b3	d034bf060668234aa89574dd403ba66528bce4908cf150ad5cf1f1d04a5b0f14
Reader	2740e5ab2ef4017aa77d02bb718731d8	90257cd95b497d92d94a40b1208c0e6c2152f3afa8b05c2a1aa81526b9910445