



UFED Ultimate, UFED InField, Central Management System (Touch2, Touch2 Ruggedized, Touch, 4PC, Kiosk, Ruggedized Laptop & Ruggedized Tablet) & UFED Physical Analyzer, UFED Logical Analyzer & Reader

Version 6.5 | January 2018

Now supporting
24,194
device profiles
5,427 app versions

Highlights

Device support

Lock-bypassing physical extraction capability for Qualcomm-based Samsung Galaxy S7 devices.

Supported devices include: SM-G930T, SM-G930T1, SM-G930V, SM-G930A and SM-G935A

Central Management System

With agencies expanding their extraction capabilities in the lab and field, solutions are required to better oversee and manage UFED devices.

Cellebrite's Central Management System (CMS) simplifies how you manage and control all deployed devices; implement usage permissions, version updates, and gather important utilization insights with robust reporting capabilities.

UFED 6.5 together with CMS version 6.5 provides CMS users the following updates:

- One-click connectivity between CMS ↔ UFED
- Multiplatform upgrades management
- Central license updates

UFED Physical Analyzer

- Decode data from LG Backup File (.LBF)
- Decoding support for devices running Android encryption version 1.3
- Chip-off physical decoding support for Nokia BB5 devices
- User lock recovery for Nokia 105 family devices
- Decoding support of voice calls (call log) for Telegram Messenger (iOS & Android)
- Modification to the default report name when generating a new report

App support

- 153 updated application versions for iOS and Android devices



Lock-bypassing physical extraction capability for Qualcomm-based Samsung Galaxy S7 devices!

This solution includes bootloader reflashing, which enables a decrypted physical extraction while bypassing user lock (non-secure startup) for five Samsung Galaxy S7 devices running the latest firmware version of Android 7.x.



One-click connectivity between CMS ↔ UFED

No more manual preparing and importing configuration files. The new UFED and UFED InField user interface allows users to enter the CMS server name or the server's IP, enabling all communications to be done automatically.



New cable!

Cable 523 is a multi-functional cable that enables bootloader-based physical bypass extraction support for devices (via EDL mode). [Click here](#) to receive cable 523.

Have you tried our new EDL extraction method?

UFED now supports hundreds of lock-bypassing physical extractions from EDL mode. Generic support was improved in this version.

For further guidance, please see our released paper <https://media.cellebrite.com/wp-content/uploads/2017/12/qualcomm-edl-physical-extractions-guide.pdf>.

Forensic device profiles	v6.5	Total
Logical extraction	133	10,042
Physical extraction*	95	5,721
File system extraction	106	5,707
Extract/disable user lock	9	2,724
Total	343	24,194
Physical extraction while bypassing lock from 4,512 devices Including GPS devices*		

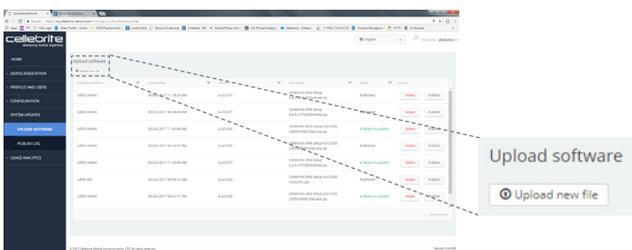
Functionality

Central Management System (CMS):

Multiplatform upgrades management

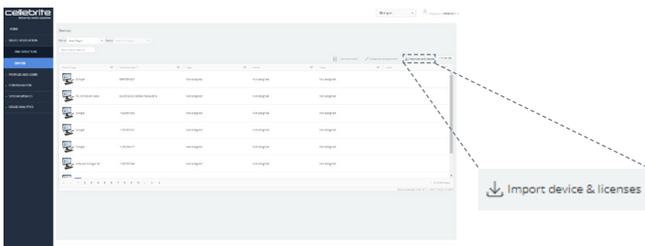
Previously, for each UFED platform connected to the CMS, software upgrades were performed manually, or via the My.Cellebrite portal.

By upgrading to CMS and UFED versions 6.5, CMS admins can now quickly manage the dispatch of version upgrades to all UFED platforms.



Central license updates

Users will no longer need to manually update individual UFED platforms. The platforms connected to a CMS will automatically receive updates to their licenses accordingly, enabling the UFED to update automatically.



UFED Physical Analyzer:

Decoding support for devices running Android encryption version 1.3

UFED Physical Analyzer now supports decryption and decoding for Android devices running Android encryption version 1.3, with KDF 1-PBKDF and 2-SCRYPT and Crypto type is AES-CBC-ESSIV:256.

Chip-off physical decoding support for Nokia BB5 devices

UFED Physical Analyzer now offers the industry's only solution to decode data obtained through a chip-off method from three commonly used Nokia BB5 devices, including Nokia 101 RM769, Nokia 106.1 RM962 and Nokia 106.3 RM963.

When physical extraction is not supported for a device, a chip-off is a workable solution. Once you have done the chip-off with the chip-off equipment, you can load the binary data into UFED Physical Analyzer via Open Advanced wizard.

User lock recovery for Nokia 105 family devices

When performing physical extraction for locked devices, the user lock can now be recovered as part of the decoding process in UFED Physical Analyzer. This is then presented under Device Info.

Decoding support of voice calls (call log) for Telegram Messenger (iOS & Android)

Telegram Messenger is a heavily encrypted messaging app, commonly associated with gangs and terrorist groups. Telegram has recently added a new feature that enables voice calls. UFED Physical Analyzer can now decode call logs from this app, indicating incoming and outgoing calls, which can be valuable to an investigation.

Modification of the default report name when generating a new report

Following a demand by our customers, reports that are now created and saved using UFED Physical Analyzer will automatically default to the naming convention, [Project_name]_date_Report.

This new naming convention helps to eliminate any confusion for teams that are working on several cases at the same time and producing multiple reports. Users still have the option to manually enter a custom report name.

UFED InField Kiosk:

Burning extractions and reports to optical discs (Blu-Ray)

UFED InField Kiosk users can now benefit from greater local storage capabilities with Blu-Ray support for up to 50GB per disc. This offers greater flexibility for field teams needing to burn extracted data or decoded data reports from UFED InField to optical media when network connectivity or USB drives are either unavailable or prohibited.

UFED InField Kiosk also allows you to split the extractions and reports into several smaller capacity discs (CD, DVD and Blu-Ray).

Solved issues: UFED

- Generic Qualcomm – EDL detection and extraction logic was improved to support lock-bypassing physical extractions for many more devices
- Advanced ADB – Retrieving security patch date format
- Exynos 7570 extraction page – User Interface presents camera instead of extraction screen
- Generic Qualcomm (EDL) method – Extraction could not start when the device connected to the UFED after entering EDL mode
- iPhone X – Device profile presented file system extraction although the method wasn't supported

Solved issues: UFED Physical Analyzer

- An issue with the incorrect attachment file name within the report has now been resolved.
- The ability to search in duplicate/merged items.



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.

iOS: Updated apps

91 updates apps

Any.DO	4.14.0
ASKfm	4.8
Chatous	3.8.15
DJI GO 4	4.1.18
Dropbox	72.2
Facebook	150.0
Facebook Messenger	144.0
Flipboard	4.1.7
Foursquare	11.1
Garmin Connect	4.1.1
Glide	6.2.7
Gmail	5.0.171104
Google App	39.0
Google Drive	4.2017.43506
Google Translate	5.15.0
Grindr	3.20.0
GroupMe	5.12.5
Hangouts	20.1.0
hike messenger	5.3.7
Hushed	4.0.7
ICQ	7.0.4
imo	7.1.28
Instagram	24.0
InstaMessage	2.8.3
Kakao Story	4.7.7
KakaoTalk	6.5.5
Keeper	11.1.1
Kik Messenger	11.35.0
LINE	7.15.0
LinkedIn	9.1.56
Meet24	1.7.54
MeetMe	12.6.1
MobileVOIP Cheap Calls	1.08.281
Momo	8.4
Musical.ly	6.2.2
Nimbuzz	5.8.0
OkCupid	9.7.0
Path	6.6.0
Pinterest	6.38.1
QQ	7.2.9
QQ Browser	8.0.0
Remember The Milk	4.2.45
Runtastic	7.5.4
Scruff	5.5005
Skout	5.01.1
Skype	8.10.1
Snapchat	10.22.2.0

SwiftKey	2.2.0
Tango	4.5.224268
Taxify	3.26
Telegram Messenger	4.5
Text Me Up	3.9.5
Text Now	8.16.0
textPlus	7.1.5
Twitter	7.12
Viber	7.9.4
Vkontakte	3.0.3
Waze	4.32
WeChat	6.5.22
Weibo	7.11.1
WhatsApp	2.17.80
Yandex Browser	17.10.2.210

Android: Updated apps

62 updates apps

Any.DO	4.5.1.0
AppLock	2.31.6
ASKfm	4.8.1
BBM	3.3.9.130
BeeTalk	3.0.5
Blendr	5.40.0
Booking.com	13.9.1
Chatous	3.9.70
Chrome	62.0.3202.84
CM Locker	4.7.9
CM Security Browser	5.22.00
DJI GO 4	4.1.18
Dolphin Browser	12.0.4
Dropbox	72.2.2
Endomondo	17.11.2
Evernote	7.14.1
Expedia	17.45.0
Facebook	151.0.0.44.205
Facebook Messenger	145.0.0.25.203
FireChat	8.0.57
Firefox	57.0
Flipboard	4.1.6
Glide	Glide.v10.343.012
Gmail	7.11.5.176568039.release
Google Calendar	5.8.6-175140437-release
Google Docs	1.7.442.02.36
Google Drive	2.7.412.12.36

Android: Updated apps
62 updated apps (cont...)

Google Maps	9.66.1
Google Photos	3.9.0.175053409
Google Translate	5.14.0.RC09.173596335
Grindr	3.19.0
GroupMe	5.14.1
Hangouts	23.0.172956998
HERE WeGo	2.0.11799
ICQ	6.16{822371}
imo	9.8.000000008891
Inbox	1.60.175246470.release
Instagram	24.0.0.12.201
Kakao Story	4.7.6
KakaoTalk	6.5.5
Keeper	11.1.5
KeepSafe	8.2.5
Kik Messenger	11.38.0.18991
LINE	7.16.2
LinkedIn	4.1.111
Mail.Ru	6.1.0.23122
Mappy	6.1746.13787
Meet24	1.30.15
MeetMe	12.6.2.1080
MobileVOIP Cheap Calls	6.63
Musical.ly	6.3.0
Nike+ Run Club	2.10.1
Nimbuzz	5.4.0
Odnoklassniki	17.9.15
OkCupid	8.11.1
One Drive	5
Opera Mini	31.0.2254.122029
Outlook.com	2.2.57
Path	6.6.0
Pokemon GO	0.79.4
Puffin Web Browser	7.0.2.17719
QQ Browser	7.9.0.3630
Remember The Milk	4.1.13
Runtastic	7.5.4
SayHi	6.73
Scruff	5.5003
Signal Private Messenger	4.12.3
Skout	5.1.0
Snapchat	10.22.6.0
Swarm	2017.11.02-beta
SwiftKey	6.7.1.34
Sygic	17.2.24
Tango	4.5.224314

Taxify	CA.3.10
Telegram Messenger	4.5.1
Text Me Up	3.9.5
Text Now	5.34.1
textPlus	7.1.5
Tinder	7.6.0
Truecaller	8.64.7
Tumblr	9.6.0.02
Twitter	7.23.0
Viber	7.9.2.10
VIPole	1.8.46
Vkontakte	5.0.3
Waze	4.32.0.3
WeChat	6.5.16
WhatsApp	2.17.395
Whisper	9.7.2
Yahoo Messenger	2.10.0
Yandex Browser	17.7.0.1178

Lock-bypassing physical extraction capability for 5 Qualcomm-based Samsung Galaxy S7 devices

Samsung GSM	SM-G930T Galaxy S7, SM-G930T1 Galaxy S7, SM-G930A Galaxy S7, SM-G935A Galaxy S7 Edge
Samsung CDMA	SM-G930V Galaxy S7

**Physical extraction while bypassing lock
34 newly supported devices**

Alcatel	9006W One Touch Pixi 7
BLU	L220a Life Pure Mini
Doro	PhoneEasy 506
Gionee	X805, E6 Elife
HTC	PJ40110 One S, C2 Desire 516 dual sim
Huawei	ATH-TL00H Honor 7i, KIW-L24 TexasA1
Kyocera	C6745 Hydro Air
S2720	
Lenovo	A7010a48 K4 Note, YT3-850F Yoga Tab 3 8, A6020a46 Vibe K5 Plus
LG GSM	K520DY Stylus 2, T5100, G7200
Marshall	Marshall London
Motorola GSM	XT1726 Moto C Plus, XT1563 Moto X Play
Oppo	R7c, R7 Plus, R7s Plus, R7sm, R9 Plusm A
Samsung GSM	SC-05G (Galaxy S6), SM-G930A Galaxy S7, SM-G930T1 Galaxy S7, SM-J7108 Galaxy J7

Physical extraction while bypassing lock
34 newly supported devices (cont...)

Tablets	YT3-850F Yoga Tab 3 8, Samsung GT-P3113TS Galaxy Tab 2 7.0
TCL	S950 One Touch Idol X, J600T
Turkcell	T50
VIVO	X1S, Xplay5A
Wiko	Sunset 2, Pulp 4G
ZTE GSM	Orange Dive 30, A452 Blade, Turkcell T60, 402ZT Blade Q+

Physical extraction
95 newly supported devices

Alcatel	2008G, 4055J U3
Asus	ZE554KL Z01KDA ZenFone 4
BLU	Z150 Z3 Music
BlackBerry GSM	STV100-4 Priv
Coolpad	5891
Doro	PhoneEasy 506
Gionee	X805
Google	Pixel 2
HP	P160UNA Veer
HTC	2PS5100 One X9, 2PXH200 X10u One X10, PJ40110 One S
Haier	HT-I600, HT-I860
Huawei	BAC-AL00 Nova 2 Plus, RIO-L02 G7 Plus, MHA- AL00 Mate 9, ALP-AL00 Mate 10, VKY-AL00 P10 Plus, EVA-CL00 P9, RNE-AL00 Maimang 6, SLA- TL10 Enjoy 7, TRT-LX3 Y7 2017
Infinix	X508 Hot 2
K-Touch	T619+
Kyocera	E6830 DuraForce Pro, KYV31 Urbano V01
Lenovo	K33B36 Vibe K6, A7010a48 K4 Note
LG GSM	LGL58VL Rebel 2, X230DS K4 Novo 2017, M250E K10 2017, M250ds K10 Novo 2017, M210 Aristo, K520DY Stylus 2, B525, V521 G Pad X 8.0, K550 Stylo 2 Plus, H870 G6, LGM-V300L V30
Chinese phones	Blue Candy 235, Fake Blackberry K9300 Kimfly, BLK 52126 Joy
Chinese Android phones	Positivo S420 One, Positivo S421 Life
Meizu	M6 Meilan, M741A Meilan E2, U20
Micromax	X605, X2400
Motorola GSM	XT1726 Moto C Plus, XT1565B Droid Maxx 2, XT1635-02 Moto Z Play, XT1680 Moto G5 Plus, XT1683 Moto G5, XT1793 Moto G5S
NEC	N-06E MEDIAS X

Physical extraction
95 newly supported devices (cont...)

NiU	Generic Android
Nokia GSM	TA-1012 Nokia 8, TA-1033 Nokia 6, TA-1053 Nokia 5
Oppo	R11 Pluskt
Samsung GSM	SC-03G Galaxy Tab S 8.4, SM-G935U Galaxy S7 edge, SM-G313ML Galaxy Ace 4 Lite, SM-G930U Galaxy S7, S727VL Galaxy J7 Sky Pro, SM-S766C Galaxy Stardust, SM-C7100 Galaxy C8, SM- G570M Galaxy J5 Prime
Sharp	ISW16SH AQUOS SERIE, SBM104SH Aquos, SHL24 Aquos Phone Serie mini, SH-02F Aquos Phone EX, SH-03F Junior 2, SH-05E Junior, SH-07E Aquos, WX05SH Aquos Phone, 106SH Sharp Aquos Phone Xx, DM010SH Disney Mobile, DM012SH Disney Mobile, DM013SH Disney Mobile
Sony (SonyEricsson)	G8441 Xperia XZ1
TCL	S950 One Touch Idol X, J320T, J600T
Tablets	Samsung SC-03G Galaxy Tab S 8.4, V521 G Pad X 8.0
Tecno	A9 Phantom 6 Plus
Unnecto	U510 2NA Drone XS
VIVO	X9i, X510T Xplay, X6 plus, X1S, 1609 V5 Lite, Y55s 1610
Wiko	Sunset 2
ZTE GSM	Orange Dive 30, A452 Blade, Z718TL Jasper, Z815 Fanfare 2

File system extraction while bypassing lock
8 newly supported devices

HTC	PJ40110 One S
Samsung GSM	SM-G935U Galaxy S7 edge, SM-G313ML Galaxy Ace 4 Lite, SM-G930U Galaxy S7, S727VL Galaxy J7 Sky Pro, SM-S766C Galaxy Stardust, SM- C7100 Galaxy C8, SM-G570M Galaxy J5 Prime

File system extraction

106 newly supported devices

Alcatel	2008G, 4055J U3
Apple	iPhone 6 (A1589), iPhone 6 Plus (A1593), iPhone X (A1865), iPhone X (A1901), iPhone X (A1902)
Asus	ZE554KL Z01KDA ZenFone 4
BLU	Z150 Z3 Music
BlackBerry GSM	STV100-4 Priv
Coolpad	5891
Gionee	X805
Google	Pixel 2
HTC	2PS5100 One X9, 2PXH200 X10u One X10, HD7, PJ40110 One S
Haier	HT-I600, HT-I860
Huawei	BAC-AL00 Nova 2 Plus, RIO-L02 G7 Plus, MHA-AL00 Mate 9, ALP-AL00 Mate 10, VKY-AL00 P10 Plus, EVA-CL00 P9, RNE-AL00 Maimang 6, SLA-TL10 Enjoy 7, TRT-LX3 Y7 2017
Infinix	X508 Hot 2
K-Touch	T619+
Kyocera	E6830 DuraForce Pro, KYV31 Urbano V01
Lenovo	K33B36 Vibe K6, A7010a48 K4 Note
LG GSM	LGL58VL Rebel 2, X230DS K4 Novo 2017, M250E K10 2017, M250ds K10 Novo 2017, M210 Aristo, K520DY Stylus 2, B525, V521 G Pad X 8.0, K550 Stylo 2 Plus, H870 G6, LGM-V300L V30
Chinese phones	Blue Candy 235, Fake Blackberry K9300 Kimfly, BLK 52126 Joy
Chinese Android phones	Positivo S420 One, Positivo S421 Life
Meizu	PRO 7 Plus, M6 Meilan, M741A Meilan E2, U20
Micromax	X084, X605, X2400
Motorola GSM	XT1565B Droid Maxx 2, XT1635-02 Moto Z Play, XT1680 Moto G5 Plus, XT1683 Moto G5, XT1793 Moto G5S
NEC	N-06E MEDIAS X
Nokia GSM	TA-1012 Nokia 8, TA-1033 Nokia 6, TA-1053 Nokia 5, Fake Nokia E79+
Oppo	R11 Pluskt
POSH	A100 (Lynx)
Samsung GSM	SC-03G Galaxy Tab S 8.4, SM-G935U Galaxy S7 edge, SM-G313ML Galaxy Ace 4 Lite, SM-G930U Galaxy S7, S727VL Galaxy J7 Sky Pro, SM-S766C Galaxy Stardust, SM-C7100 Galaxy C8, SM-G570M Galaxy J5 Prime
Sharp	ISW16SH AQUOS SERIE, SBM104SH Aquos, SHL24 Aquos Phone Serie mini, SH-02F Aquos Phone EX, SH-03F Junior 2, SH-05E Junior, SH-07E Aquos, WX05SH Aquos Phone, 106SH Sharp Aquos Phone Xx, DM010SH Disney Mobile, DM012SH Disney Mobile, DM013SH Disney Mobile

Sony (SonyEricsson)	G8441 Xperia XZ1
TCL	S950 One Touch Idol X, J320T, J600T
Tablets	Samsung SC-03G Galaxy Tab S 8.4, V521 G Pad X 8.0
Tecno	A9 Phantom 6 Plus
UMI	Generic Android
Unnecto	U510 2NA Drone XS
VIVO	X9i, X510T Xplay, X6 plus, X1S, 1609 V5 Lite, Y55s 1610
Wiko	Sunset 2
ZTE GSM	Orange Dive 30, 301Z, A452 Blade, Z718TL Jasper, Z815 Fanfare 2

Logical extraction

133 newly supported devices

Alcatel	2008G, 4055J U3
Apple	iPhone 6 (A1589), iPhone 6 Plus (A1593)
Asus	ZE554KL Z01KDA ZenFone 4
BLU	Z150 Z3 Music
BlackBerry GSM	STV100-4 Priv, STK100-2 10
Coolpad	5891
Freetel	Priori4(FJT162D)
Gionee	X805
Google	Pixel 2
HP	P160UNA Veer (USB), P160UNA Veer (BT)
HTC	2PS5100 One X9, 2PXH200 X10u One X10, PJ40110 One S
Haier	HT-I600, HT-I860
Huawei	MHA-AL00 Mate 9, ALP-AL00 Mate 10, EVA-CL00 P9, VKY-AL00 P10 Plus, RIO-L02 G7 Plus, BAC-AL00 Nova 2 Plus, RNE-AL00 Maimang 6, SLA-TL10 Enjoy 7, TRT-LX3 Y7 2017
Infinix	X508 Hot 2
K-Touch	T619+
Kyocera	E6830 DuraForce Pro, KYV31 Urbano V01
Lenovo	K33B36 Vibe K6, A7010a48 K4 Note
LG GSM	LGL58VL Rebel 2, K520DY Stylus 2, V521 G Pad X 8.0, X230DS K4 Novo 2017, M250E K10 2017, M250ds K10 Novo 2017, M210 Aristo, C441, K550 Stylo 2 Plus, B525, H870 G6, LGM-V300L V30
Chinese phones	Blue Candy 235, Fake Blackberry K9300 Kimfly, BLK 52126 Joy
Chinese Android phones	Positivo S420 One, Positivo S421 Life

Logical extraction**133 newly supported devices (cont...)**

Meizu	PRO 7 Plus, M6 Meilan, M741A Meilan E2, U20
Micromax	X084, X605, X2400
MobiWire	Klah
Motorola GSM	XT1565B Droid Maxx 2, XT1726 Moto C Plus, XT1635-02 Moto Z Play, XT1680 Moto G5 Plus, XT1683 Moto G5, XT1772 Moto E4 Plus, XT1793 Moto G5S
NEC	N-06E MEDIAS X
NTT Docomo	SO-01J(Xperia XZ), SO-02J(Xperia X Compact), SO-03J(Xperia XZs), SO-04J(Xperia XZ Premium), F-01J(arrows NX), F-02J, F-04J, F-05J(arrows Be), SH-02J(AQUOS EVER), SH-03J(AQUOS R), DM-01J, SC-02J(Galaxy S8), SC-03J(Galaxy S8+), SC-04J(Galaxy Feel), L-01J(V20 PRO), MO-01J(MONO), SC-01K(Galaxy Note8)
Nokia GSM	Nokia 150 (RM-1189), TA-1053 Nokia 5, TA-1033 Nokia 6, TA-1010, TA-1012 Nokia 8
Oppo	R11 Pluskt
Samsung GSM	SC-03G Galaxy Tab S 8.4, SM-G570M Galaxy J5 Prime, SM-J510MN Galaxy J5 Metal, SM-S727VL Galaxy J7 Sky Pro, SM-G930U Galaxy S7, SM-G935U Galaxy S7 edge, SM-C7100 Galaxy C8, SM-S766C Galaxy Stardust, SM-G313ML Galaxy Ace 4 Lite
Sharp	ISW16SH AQUOS SERIE, SBM104SH Aquos, SHL24 Aquos Phone Serie mini, SH-02F Aquos Phone EX, SH-03F Junior 2, SH-05E Junior, SH-07E Aquos, WX05SH Aquos Phone, 106SH Sharp Aquos Phone Xx, DM010SH Disney Mobile, DM012SH Disney Mobile, DM013SH Disney Mobile
SoftBank	509SH, 601SH
Sony (SonyEricsson)	G8441 Xperia XZ1
TCL	S950 One Touch Idol X, J320T, J600T
Tablets	Samsung SC-03G Galaxy Tab S 8.4, LG V521 G Pad X 8.0
Tecno	A9 Phantom 6 Plus
Unnecto	U510 2NA Drone XS
VIVO	X1S, X510T Xplay, X6 plus, Y55s 1610, X9i, 1609 V5 Lite
Wiko	Sunset 2
Xiaomi	MDE40 Mi Max 2, 2016070 Mi 5s Plus
ZTE GSM	Orange Dive 30, A452 Blade, Z718TL Jasper (Bluetooth), Z718TL Jasper (USB), Z815 Fanfare 2

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 (cpkg)	434bc1be746da4e0298d4e051d6285e8	8dffbf4921863cf13631243d640f7ffed4f2d31fb4b1fe9bfa92114e97cafd4b
4PC (cpkg)	e0b8957ca942933f2e3f631c8e774328	971e9a0dd67e7715b27b26a1c450ab102f9194805c1b8f65d531efc9cc519baf
4PC (exe)	113519e01c1e18f0b55e5889988d82a5	431955c41f90ed8bbe9968aa37906a840d33a5f0582942792862b4142b9657ef
UFED InField (cpkg)	b832e7c4b7f649c9c1f77bec8b4bace2	4b2612da6ade71eb7602d60c1de1a26a1bf0778083d91868c9e276d629a45df8
UFED InField (exe)	68dd7ff9b31479516251fb91c6d73cab	2c4c0dced0aa553b0db55b5b2527a91593ee7353ade8cb803306c8c4c524c5f5
Permission Manager (exe)	da63853ec9b86dd962c8c7aebb7548e0	5196f51dbb1c18ae6ddb959c6791e9880b0d5a1b4febbba632ab61c1ce3d785
UFED Physical Analyzer	0ac0b56fe048c15c6c8361b8be3618c5	7f6959cb851c5f89db8f71a1e4130f5d3fb604a43e0d38d29ef546ce20e69244
UFED Logical Analyzer	71c9dd9d535cf972594c01094f46be41	9030cb8ebad49d15f6dca9c1f5722e56463ea98efe65f93dc2156f95a0407a04
Reader	45f72b97f6d40246ab7c15774f6399e3	37011fb7d446bcbbb45530c0c1464a3e320b6f546e38843adcb6d635463e470e