

UFED 1.9.0.0

Release Notes

SUPPORTING
10,847
DEVICE PROFILES



UFED Touch and UFED Classic

Samsung Galaxy S4 and HTC One Support

In April, two of the most anticipated Android devices launched into the market, Samsung Galaxy S4 and the HTC One¹. UFED is the first and only tool in the industry to enable:

- **Samsung Galaxy S4** – Logical extraction from selected devices
- **HTC One** – Logical extraction, file system extraction with user lock bypass, and decoding are now supported

Enhanced Device Support

- **HUAWEI and ZTE devices** – Physical extraction and decoding while bypassing user lock for devices running any Android OS version, using proprietary client software

Note: UFED Classic users must update EPR

- **Alcatel devices** – Physical extraction while bypassing user lock and decoding, are now available for additional selected Alcatel devices using UFED CHINEX.

- Physical extraction can be performed by selecting the specific model or by selecting one of the two generic options

- The Alcatel generic options can be used for devices which are not included in the device list, but can be extracted using the same method

- Each generic option covers different families of devices and therefore the two options should be used in sequential order

- **LG devices** – Physical extraction while bypassing user lock is now available for selected LG devices

- During the extraction process, the device boot partition is replaced without affecting the user partition. Decoding will be added in the future

Note: UFED Classic users must update EPR

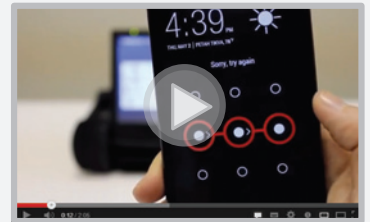
- **Logical Extraction HTML Reports** – UFED HTML report output is enhanced and split to handle large outputs with various multimedia types



Forensic method	New	Total
Logical extraction	144	5,064
Physical extraction*	258	2,580
File system extraction	207	2,131
Password extraction	20	1,072
Total	629	10,847

*Including GPS devices

New Video



HTC One – File system extraction while bypassing password

UFED Physical Analyzer 3.7.2 Update

Smartphone devices may contain huge amounts of images/data. To enable fast navigation between the images/data, UFED Physical Analyzer 3.7.2 has introduced handling and presentation improvements.

Don't forget to check out blog.cellebrite.com



¹ <http://www.gadgetreview.com>

UFED Classic Logical Support

- Coping with the ever growing amount of the data available in smartphones, Cellebrite has improved the UFED Classic Logical extraction process
- Emails can now be extracted from smartphone devices as part of logical extraction

Extraction to PC

UFED Logical/Physical Analyzer is the default target application for the extraction to the PC.

UFED Report Manager is being replaced, therefore, an upgrade to the UFED Physical/Logical Analyzer 3.7 is mandatory.



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144 new devices supported for logical extraction

Acer	E350 Liquid Gallant Duo
Alcatel	OT-720D, STARADDICT II, OT-305A, OT-355 (Phone House)
Apple	iPod Touch 5G
AU	KYL21(DINGO S), CAL21(G'zOne TypeL), PTL21(VEGA), FJL21(ARROWS ef), IS12M (XT909)
BlackBerry CDMA	Z10
BlackBerry GSM	9315 Curve, Z10, Z10(Turkcell)
Chinese phones	CAT B25, Tecno T551, H19 Fake Galaxy Note II, i7100
HTC	A310e Explorer, M7 One, PN072 ONE, PJ40100 ONE S, PN07120 One, C520e One SV, TOUCH PRO, PJ83120 One XL, X325s One XL, PH11120 Salsa, S720e One X Endeavor, T9193 HD2, PM59100 8S
Huawei	U9510E Ascend D1, U8730 My touch Q, S7-301u MediaPad
Kyocera CDMA	C5133 Event, E4277 DuraXT (USCellular), E6710 Torque
LG CDMA	L85C Optimus Black, UN-160, LG-VS410PP Optimus Zone, US-780 Optimus F7, LG-VS870 Lucid II, LG-8700
LG GSM	E973 Optimus G, LG-E980, MS790, LG-E610 Optimus L5, LG-A200, LG-P895 Optimus Vu, V7, GX200, P936 Optimus True HD LTE
Motorola CDMA	V3c RAZR (Canada)
Motorola GSM	XT303 MotoSmart Me, EX431G, V9 Razr 2, XT909
Motorola iDen	XXT626, i460
Nokia GSM	Lumia 520, Lumia 620, Lumia 720, Asha 306.1, 808 PureView, C2-02.1, 103, 603, 110, Famous
NTT Docomo	F-04E, F-03E, F-05E, F-02E, N-02E, SH-02E, L-02E, N-03E, SO-01E, SO-02E
Pantech	ADR970LVW
Samsung CDMA	SPH-L720 Galaxy S IV, SCH-R530C Galaxy S III, SCH-R740C, SCH-R970 Galaxy S IV, SCH-R830 Axiom, SCH-i545 Galaxy S IV, SPH-L500, SPH-P600 Galaxy Tab 10.1, SCH-M828C, SPH-A920(Bell), SPH-L300V, SCH-R720C Admire
Samsung GSM	SGH-A207 Denim, EK-GC100 Galaxy Camera, SHW-M110S, SGH-i337 Galaxy S IV,SGH-i407 Galaxy Amp, SGH-i437Z Galaxy Express, SGH-i727R Galaxy S II, SGH-T779 Galaxy Tab 2 10.1, GT-S7562 Galaxy S Duos, GT-E2230L, GT-E2350B, GT-S3350(Telcel), GT-S3570 Ch@t 357, GT-S5300 Galaxy Pocket, GT-S5233W Star, GT-S5380D Wave Y, GT-i5510M Galaxy, GT-I5800L, GT-I5801, GT-N7105 Galaxy Note LTE II, GT-N8020 Galaxy Note 10.1, GT-i8190 Galaxy S III Mini, GT-i8190T Galaxy S III Mini, i8730 Express, i9105 Galaxy S+, GT-i9210 Galaxy S II LTE, GT-I9505 Galaxy S IV, GT-I9305 Galaxy S III LTE, GT-I9500 Galaxy S IV
SFR	STARADDICT II, StarText II

144 new devices supported for logical extraction (cont.)

Sonim	XP3410-IS
Sony (SonyEricsson)	S Tablet P, SGPT211TW, C6603 Xperia Z Yuga, LT26w Acro S, LT25i Xperia V, LT29i Xperia TX, M1a Aspen
UMX	U680 Convoy III
ZTE CDMA	X500 Score (Cricket), N850L Chantel, N9810
ZTE GSM	GRAND X, Z992, Z998, Z222, StarText II, V768 Concord, Z995 Overture, Z993 Prelude

258 new devices supported for physical extraction

Alcatel	KPN Hi Messenger, MD01 Mandarina Duck, OT-103A, OT-105, OT-108, SFR-117 GRIS, OT-203, Bic Phone, OT-209, OT-222, One Touch 361, OT-206, OT-216, OT-S218, SFR-262 GRIS, OT-303, OT-305A, OT-S319, OT-330, OT-355, OT-358 One Touch, OT-363, OT-385 Text Edition, OT-385 One Touch, OT-708, Vodafone 555 Blue, OT-585, OT-665TM, OT-706, OT-708A, OT-710, OT-720D, OT-800 One Touch Tribe, OT-802A, OT-806D Vairy Text II, OT-808, OT-810 One Touch, OT-813, OT-813D, OT-819, OT-906 One Touch, OT-960C One Touch, STARADDICT II
Audiovox/ UTStarcom/PCD	GPT380CTE, C655, XV-6875 Touch Pro2, CDM-7126c (MetroPCS)
Gigabyte	GSmart G1355
HTC	Hero GSM, Touch Pro, A310e Explorer, X325s One XL, C520e One SV, S720e One X Endeavor, PJ03100 Explorer, T3333 Touch2, 6875 Touch Pro2, XV6900 Touch, PN07120 One, PN072 One, A8181 Bravo GSM, A8181 Desire GSM, T9193 HD2, PH11120 Salsa, PG76240 Wildfire S, PJ83120 One XL, PD98100 Desire HD
T-Mobile	Touch Pro 2, Dash 3G
Huawei	T-Touch Tab, S7-301u MediaPad, M860SE Ascend, M931, G5730 Eclipse, G7010, U8665 Fusion 2, U8730 My touch Q, U8860
Kyocera CDMA	Pro720 DuraCore, Pro820 DuraMax, M6000 Zio, E6710 Torque
Lenovo	S700
LG CDMA	L85C Optimus Black, AN-272, LG-VS410PP Optimus Zone, VM-696 Optimus Elite, US-740 Apex, MS-840V Connect 4G (VoLTE), LS-860 Mach, MS-870, LG-7100 Glance, LG-9100T
LG GSM	GX200, E400F Optimus L3, P504, P505, E720b Optimus Chic, LG-P895 Optimus Vu, P936 Optimus True HD LTE, E960 Nexus 4, P970 Optimus Black
Chinese phones	USB Generic SpreadTrum SC6600 family, Slim MyWay, iPhone 4G (G2000), TECHNO T6, Q41 Charleston, IFOE P168C, T172 Jenny, BLU Q210E Samba Elite, ZOHO V709, Unigro ML801, i7100, H19 Fake Galaxy Note II
Motorola GSM	C139 (ATT)
NTT Docomo	SC-02B (Galaxy S), SC-04D(GALAXY NEXUS), SO-02D(XperiaTM NX), SH-04D (Q-pot.Phone), SH-03C(LYNX 3D)

258 new devices supported for physical extraction (cont.)

Navitel	Lexand SR-5550 HD
Nokia GSM	5530 XpressMusic, 5800 XpressMusic, 5800d-1b XpressMusic, 6700 Slide, 6710 Navigator, 6720 Classic, 6790s-1c Surge
SFR	S by SFR 114, S by SFR 115, Android Edition StarAddict by SFR, Android Edition StarNaute by SFR, STARTEXT by SFR, StarText II, StarTrail by SFR, STARSHINE by SFR, STARADDICT II, STARTRAIL II by SFR, S by SFR 117, S by SFR 123, Messenger Edition 251 by SFR, S by SFR 232, Text Edition by SFR 262, S by SFR 342, S by SFR 344, Text Edition 152 by SFR, SFR 552, Doro PhoneEasy 612
Samsung CDMA	SPH-L300V, SCH-R350 Freeform (CellSouth), SCH-R350 Freeform (MetroPCS), SCH-U365 GUSTO II, SCH-R380 Freeform 3 (MetroPCS), SCH-R420 Tint(UScellular), SCH-R420 Tint(MetroPCS), SCH-U440 Gloss (Verizon),SCH-U440 Gloss (US Cellular), SCH-U450 Intensity (Telus), SCH-U450 Intensity (Verizon), SCH-R460 MyShotII (CellSouth), SCH-R460 MyShotII (Cricket), SCH-i500 Galaxy S, SCH-I500 Fascinate, SCH-i500 Mesmerize, SPH-L500, SCH-R530C Galaxy S III, SPH-M540 Rant (Boost Mobile), SPH-R540 Renaissance (Telus), SCH-R560 MessengerII (Cricket), SCH-R560 MessengerII (MetroPCS), SPH-P600 Galaxy Tab 10.1, SCH-U706 Muse (Alltel), SPH-D710 Galaxy S II Epic 4G, SPH-M800 Instinct (Telus), SPH-M810 Instinct S30, SCH-U820 Reality, SCH-R830 Axiom, SCH-i905 Galaxy Tab 10.1 LTE, SCH-i925 Galaxy Tab 10.1 Note, SPH-M950 Galaxy Reverb
Samsung GSM	SGH-T101, SGH-i407 Galaxy Amp, SGH-i727R Galaxy S II, SGH-T889 Galaxy Note II, SGH-i900 Player Addict, SGH-T959D Fascinate 3G+, GT-P1010 Galaxy Tab, GT-E1086i, GT-E1182, GT-E2210B Hello Kitty, GT-P3100 Galaxy Tab 2 7.0, SGH-M3200 Beat s, GT-S3370B Acton, GT-S3370B Mini Touch, GT-P5110 Galaxy Tab II 10.1, GT-S5233W Star, GT-S5233S Star, GT-S5360L Galaxy Y, GT-i5510M Galaxy, GT-S5570i Galaxy Pop Plus, GT-I5700 Galaxy Spica, GT-I5800 Galaxy 3 Apollo, I5800 Galaxy 3 Teos, T-I5800L, GT-S5830 Galaxy Ace, GT-S5830 Galaxy Cooper, GT-N7105 Galaxy Note 2 LTE, GT-P7300 Galaxy Tab 8.9, GT-B7330 OmniaPRO, GT-B7330B Scala (Bell), GT-B7330B Messenger (Rogers), GT-S7560M, GT-S7562, GT-N8000 Galaxy Note 10.1, GT-N8013 Galaxy Note 10.1, GT-N8020 Galaxy Note 10.1, GT-i8190 Galaxy S III Mini, GT-i8190N Galaxy S III Mini, GT-i8190T Galaxy S III Mini, GT-i9210 Galaxy S II LTE
Sanyo CDMA	SCP-6780 Innuendo (Sprint)
Sharp	ADS1 FX Plus
Sony (SonyEricsson)	Xperia Neo V MT11a, Xperia Neo V MT11i, Xperia Mini ST15i, Xperia Pro MK16i, Xperia Active ST17i, Xperia Arc S LT18i, Xperia Ray ST18i, Xperia Live WT19i, ST26i Xperia J, MT27i Xperia Pepper, MT27i Xperia Solo, LT30p Xperia T, F100i Bao, F100i Bijou, F100i Jalou, T715 Alma, Z750i, Z780i, R800x Xperia Play (CellSouth), U10i Aino, J20 Hazel, W20i Zyló, SGPT211TW Tablet P, TM717 Equinox, C6603 Xperia Z Yuga
Turkcell	T30 Maxi Pro5
Vodafone	555 Blue
ZTE CDMA	N9120 Avid, N9810
ZTE GSM	Blade III, StarText II, X730, V768 Concord, Z993 Prelude, Z995 Overture, 151 Text Edition

207 new devices supported for file system extraction

Alcatel	OT-960C One Touch, 991D One Touch, STARADDICT II
Audiovox/ UTStarcom/PCD	CDM-7025, CDM-7126c (MetroPCS)
BlackBerry GSM	9315 Curve
Garmin	eTrex 20
HTC	PM23200 8x, PM23300 8x, PM23320 8x, Hero GSM, PM59100 8S, X325s One XL, C520e One SV, S720e One X Endeavor, PJ03100 Explorer, PN07120 One, PN072 One, A8181 Bravo GSM, A8181 Desire GSM, PG76240 Wildfire S, PJ83120 One XL, PD98100 Desire HD
Huawei	T-Touch Tab, S7-301u MediaPad, M860SE Ascend, M931, U8230 A1, U8230 RBM2, U8665 Fusion 2, U8730 My touch Q
INFINITY	Infinity POP
INQ	IT2-218U Cloud Touch
Kyocera CDMA	Pro720 DuraCore, Pro820 DuraMax, E4277 DuraXT (UScellular), E6710 Torque
LG CDMA	L85C Optimus Black, UN-160, LG-231C, AX-275SV, AX-275PK(Alltel), LG-VS410PP Optimus Zone, VM-696 Optimus Elite, US-740 Apex, MS-840V Connect 4G (VoLTE), LS-860 Mach, MS-870, LG-7100 Glance, LG-8700, LG-9100 Keybo, LG-9100T
LG GSM	A340 F4, E400F Optimus L3, P504, P505, E720b Optimus Chic, LG-P895 Optimus Vu, P936 Optimus True HD LTE, E960 Nexus 4, P970 Optimus Black
Chinese phones	i7100, H19 Fake Galaxy Note II
Motorola GSM	XT303 MotoSmart Me, XT909
NTT Docomo	SC-02B (Galaxy S), SC-04D(GALAXY NEXUS), SO-02D(XperiaTM NX), SH-04D (Q-pot.Phone), SH-03C(LYNX 3D)
Navitel	Lexand SR-5550 HD
Nokia CDMA	Lumia 822
Nokia GSM	Asha 200, Asha 203, Lumia 620, Lumia 810, Lumia 820, Lumia 820.1, Asha 311, 2680 slide, 2730c-1b, 3500cb Classic, 6700c
Pantech	TXT-8045 Jest 2
SFR	Android Edition StarAddict by SFR, Android Edition StarNaute by SFR, STARTEXT by SFR, StarText II, StarTrail by SFR, STARSHINE by SFR, STARADDICT II, STARTRAIL II by SFR, Windows Phone Internet 7 by SFR
Samsung CDMA	SCH-R210 Spex (Cricket), SPH-L300V, SCH-U340 Snap, SCH-R350 Freeform (CellSouth), SCH-R350 Freeform (MetroPCS), SCH-U365 GUSTO II, SCH-R380 Freeform 3 (MetroPCS), SCH-R420 Tint(UScellular), SCH-R420 Tint(MetroPCS), SCH-U420 Nimbus(Alltel), SCH-U440 Gloss (Verizon), SCH-U440 Gloss (US Cellular), SCH-R450 Messenger (Cricket), SCH-U450 Intensity (Telus), SCH-U450 Intensity (Verizon), SCH-R460 MyShotII (CellSouth), SCH-i500 Galaxy S, SCH-I500 Fascinate, SCH-i500 Mesmerize, SPH-L500, SCH-R510 Wafer (Alltel), SPH-A523, SCH-R530C Galaxy S III, SPH-M540 Rant (Boost Mobile), SPH-R540 Renaissance (Telus), SCH-R560 MessengerII (Cricket), SCH-R560 MessengerII (MetroPCS), SCH-A600 (Telus), SPH-A600 (Sprint), SPH-P600 Galaxy Tab 10.1, SCH-R610, SCH-A645 (UScellular), SCH-U706 Muse (Alltel), SPH-D710 Galaxy S II Epic 4G, SPH-M800 Instinct (Telus), SPH-M810 Instinct S30, SCH-R810 Finesse (MetroPCS), SCH-U820 Reality, SCH-R830 Axiom, SCH-i905 Galaxy Tab 10.1 LTE, SCH-i925 Galaxy Tab 10.1 Note, SCH-i930 ATIV Odyssey, SPH-M950 Galaxy Reverb

207 new devices supported for file system extraction (cont.)

Samsung GSM	SGH-i407 Galaxy Amp, SGH-i667 Focus 2, SGH-i727R Galaxy S II, SGH-T779 Galaxy Tab 2 10.1, SGH-T889 Galaxy Note II, GT-P1010 Galaxy Tab, GT-P3100 Galaxy Tab 2 7.0, GT-S3370 Acton, GT-S3370 Mini Touch, GT-S3370B Acton, GT-S3370B Mini Touch, GT-P5110 Galaxy Tab II 10.1, GT-S5380G Wave Y, GT-S5380D Wave Y, GT-S5360L Galaxy Y, GT-i5510M Galaxy, GT-S5570i Galaxy Pop Plus, GT-S5620 Onix, GT-I5700 Galaxy Spica, GT-I5800 Galaxy 3 Apollo, I5800 Galaxy 3 Teos, GT-I5800L, GT-S5830 Galaxy Ace, GT-S5830 Galaxy Cooper, GT-C6712, GT-N7105 Galaxy Note 2 LTE, GT-S7250 Wave M, GT-P7300 Galaxy Tab 8.9, GT-P7500 Galaxy Tab 10.1, GT-S7560M, GT-S7562, GT-N8000 Galaxy Note 10.1, GT-N8020 Galaxy Note 10.1, GT-i8190 Galaxy S III Mini, GT-i8190N Galaxy S III Mini, GT-i8190T Galaxy S III Mini, GT-I8750 ATIV S, GT-M8910U Pixon12, GT-i9210 Galaxy S II LTE
Sanyo CDMA	SCP-6780 Innuendo (Sprint)
Sharp	ADS1 FX Plus
Sonim	XP3410, XP3410-IS
Sony (SonyEricsson)	Xperia Neo V MT11a, LT15a Xperia Arc, Xperia Arc S LT18a, Xperia Neo V MT11i, Xperia Mini ST15i, Xperia Pro MK16i, Xperia Active ST17i, Xperia Arc S LT18i, Xperia Ray ST18i, Xperia Live WT19i, ST26i Xperia J, MT27i Xperia Pepper, MT27i Xperia Solo, LT30p Xperia T, R800a Xperia Play, Xperia Play R800at, R800x Xperia Play (CellSouth), SGPT211TW Tablet P, C6603 Xperia Z Yuga
Turkcell	T21 Maxi Plus5, T30 Maxi Pro5
Vertu	Ascent Ti (RM-267V)
ZTE CDMA	N9810
ZTE GSM	Blade III, StarText II, V768 Concord, Z993 Prelude, Z995 Overture

20 new devices supported for password extraction

LG CDMA	UN-160
Motorola CDMA	WX430 Theory
Motorola iDen	i460
Nokia CDMA	2705 Shade
Samsung CDMA	SPH-A523
Samsung GSM	SGH-T479B (Virgin), SGH-T479 Gravity 3, SGH-F480 Tocco, SGH-Z500, SGH-A501, SGH-U700, SGH-L770V, SGH-A811, GT-S5230C, GT-S5260 Star II, GT-S5320, GT-i5510M Galaxy, GT-S5560 Marvel, GT-S8003 Jet, GT-S8530 Wave II