

## Release Notes

# UFED Physical Analyzer, UFED Logical Analyzer & Cellebrite Reader

March 2019

### App support

- 121 updated application versions for iOS and Android devices.

### New data from WhatsApp

Users can now recover participant information for group audio and video calls from WhatsApp on both iOS and Android devices.



### WeChat deleted data now accessible

Accessing deleted data from the WeChat application for iOS devices is now possible with UFED Physical Analyzer 7.16.



### Advanced Logical Extraction for iOS devices

Whether you are a UFED or a UFED Physical Analyzer user, performing the Advanced Logical Extraction method in either solution delivers the exact same data for iOS devices.

## Solved Issues:

- Reduced false positive results in recovered deleted SMS messages (iOS) - selected deleted SMS messages were attributed to the wrong sender/recipient.
- A crash while running Image Carving for Advanced logical extractions of iOS devices.
- Missing party information in the Timeline section of the reports.
- The backup.ab file has not been decoded while opening Advanced Logical extraction.
- Missing participant information in iMessage events recovered from the Recent database of iOS devices.
- Incorrect parsing of locations and searched items originated from Chrome history URLs.
- An error while parsing a Motorola XT-1621 device.
- An error in SQLite Wizard while selecting Timestamp from a Bplist file.

## iOS: New and updated apps

| 56 updated apps       |              |
|-----------------------|--------------|
| Any.DO                | 4.29.1       |
| ASKfm                 | 4.31         |
| Coco App - Dorado App | 7.5.9        |
| Ctrip (Chinese)       | 8.1.2        |
| DJI GO                | 3.1.51       |
| DJI GO 4              | 4.3.12       |
| Dropbox               | 126.2        |
| Facebook              | 205.0        |
| Facebook Messenger    | 198.0        |
| Flipboard             | 4.2.33       |
| Garmin Connect        | 4.13.3       |
| Gmail                 | 5.0.181230   |
| Google Docs           | 1.2019.02204 |
| Google Drive          | 4.2019.02201 |
| Grindr                | 5.0.2        |
| GroupMe               | 5.28.0       |
| hike messenger        | 6.1.13       |
| Hot or Not            | 5.98.0       |
| Inbox                 | 1.3.181230   |
| Instagram             | 77.1         |
| InstaMessage          | 3.0.5        |
| Keeper                | 14.1.0       |
| LINE                  | 9.0.2        |
| LinkedIn              | 9.1.116      |
| Mail.Ru               | 9.14         |



|                         |             |
|-------------------------|-------------|
| MeetMe                  | 13.9.0      |
| Musical.ly              | 9.9.6       |
| Odnoklassniki           | 7.42        |
| OkCupid                 | 25.3.0      |
| Pinterest               | 7.1         |
| QQ Browser              | 9.0.1       |
| Runtastic               | 9.0         |
| SayHi                   | 7.19        |
| Scruff                  | 5.6024      |
| Snapchat                | 10.49.0.25  |
| Soma                    | 2.0.11      |
| Tango                   | 6.2.232096  |
| Taxify                  | Cl.3.69     |
| Text Free Ultra Texting | 11.33       |
| Text Me Up              | 3.16.2      |
| Text Now                | 9.5.0       |
| textPlus                | 7.4.4       |
| Tinder                  | 10.5.0      |
| Uber                    | 3.335.10000 |
| Viber                   | 9.9.7       |
| Vkontakte               | 5.7         |
| Voxer                   | 3.21.29     |
| Waze                    | 4.47.3      |
| WeChat                  | 7.0.3       |
| Weibo                   | 9.1.1       |
| WhatsApp                | 2.19.11     |
| Yandex Browser          | 19.1.1.739  |
| Yandex Mail             | 3.77.0      |
| Yubo                    | 3.19.1      |
| Zalo                    | 190103      |
| Zello                   | 4.33        |

## Android: New and updated apps

| 65 updated apps     |              |
|---------------------|--------------|
| Any.DO              | 4.14.0.4     |
| ASKfm               | 4.32.1       |
| Azar                | 3.38.0-arm64 |
| BBM                 | 3.3.19.74    |
| Booking.com         | 16.8         |
| CM Security Browser | 5.22.21.0027 |



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|------------------------|---------------------------|
| Dropbox                | 126.2.2                   |
| Facebook               | 205.0.0.27.113            |
| Facebook Messenger     | 199.1.0.21.112            |
| Firefox                | 64.0.2                    |
| Fitbit                 | 2.85                      |
| Gmail                  | 8.12.30.230564275.release |
| Google Calendar        | 6.0.18-228718019-release  |
| Google Docs            | 1.19.013.05.45            |
| Google Drive           | 2.19.013.08.45            |
| Google Maps            | 10.8.1                    |
| Google Photos          | 4.8.0.229992926           |
| Grindr                 | 5.1.0                     |
| GroupMe                | 5.33.1                    |
| Hot or Not             | 5.100.1                   |
| imo                    | 9.8.000000011211          |
| Instagram              | 77.0.0.20.113             |
| InstaMessage           | 3.0.5                     |
| Kakao Story            | 5.5.3                     |
| Keeper                 | 14.1.2                    |
| KeepSafe               | 9.24.1                    |
| Kik Messenger          | 15.3.2.19070              |
| LinkedIn               | 4.1.265                   |
| Mail.Ru                | 8.6.0.26076               |
| Mappy                  | 6.1904.17689              |
| Meet24                 | 1.32.0                    |
| MeetMe                 | 13.10.2.1725              |
| MobileVOIP Cheap Calls | 7.07                      |
| My Tracks              | 4.1.2                     |
| Odnoklassniki          | 17.1.22                   |
| OkCupid                | 25.1.1                    |
| One Drive              | 5.25                      |
| Outlook.com            | 3.0.5                     |
| Pokemon GO             | 0.131.4                   |
| Runtastic              | 9.0                       |
| SayHi                  | 7.18                      |
| Scruff                 | 5.6034                    |



|                    |                   |
|--------------------|-------------------|
| Skype              | 8.37.0.98         |
| Snapchat           | 10.49.0.0         |
| Soma               | 2.0.11            |
| Tango              | 6.2.232113        |
| Telegram Messenger | 5.2.1             |
| Text Me Up         | 3.16.1            |
| Text Now           | 6.10.0.1          |
| textPlus           | 7.4.2             |
| TigerText          | 8.1.642           |
| Truecaller         | 10.14.8           |
| Tumblr             | 12.5.0.01         |
| Twitter            | 7.79.0-release.27 |
| Uber               | 4.246.10000       |
| Viber              | 9.9.6.13          |
| Vkontakte          | 5.26              |
| Waze               | 4.47.0.3          |
| WeChat             | 7.0.0             |
| Weibo              | 9.1.2             |
| WhatsApp           | 2.19.17           |
| Yandex Browser     | 18.11.2.730       |
| Yandex Mail        | 4.13.0            |
| Zalo               | 19.01.03          |
| Zello              | 4.40              |

## 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                              | SHA-256 (Recommended)  |
|------------------------|----------------------------------|--|
| UFED Physical Analyzer | df8145db1363924b1ac7454105e1ae21 | 694fdb5d7879fee4ffb607cc25ff1414322ef3b2cf22a3cfc05958546f76ab5  |
| UFED Logical Analyzer  | a034c24d540b1c5340100c03a5eec61b | 4777e811c724d7d0f15f1c3f4786b8195be5de9b21cbdf839890182599788f37 |
| Cellebrite Reader      | 53989f47ebfcfcab3aea4e44359686d5 | 25ca18204b783b71cbbbd211508ac8adab674f942868876eded5e2e185d5551a |

