

UFED Physical Analyzer, UFED Logical Analyzer & Reader

Version 7.0 | January 2018

Now supporting
24,194
device profiles
5,570 app versions

Highlights

- Premium language translation package
- Decode data from LG Backup File (.LBF)
- Decoding support of chats from multiple accounts for Telegram Messenger (Android)

App support

143 updated application versions for iOS and Android devices



Premium language translation package in UFED Physical Analyzer

Watch the video here:

<https://vimeo.com/251629570/11a3836b25>



Exclusive: Premium language translation package

As crime becomes more globalized, the need to examine content in non-native languages is increasingly important.

Cellebrite has partnered with SDL, a global leader and innovator in language and content management services, to provide you with a new professional and high-end quality translation offering.

Cellebrite's new automatic translation offering supports fast analysis of textual content in emails, SMS communications, text messages and chats, reducing the time and cost associated with a translator.

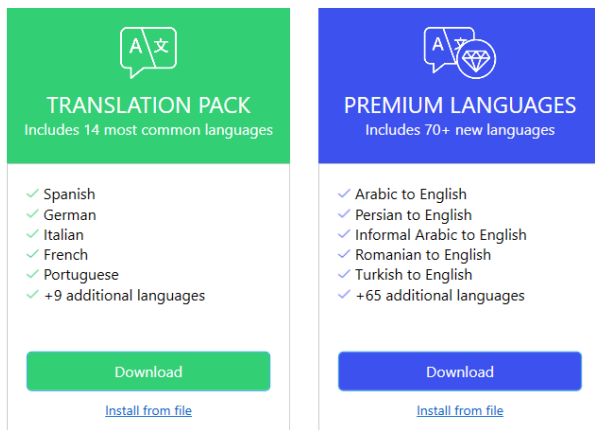
This offline translation solution enables you to:

- Translate selected content on demand. The translation keeps the source language, which you can see in the UI.
- Filter the translated content in your preferred language.
- Include both the translation and the original source text in your report.

The Premium language translation package supports 70+ new languages including Arabic, Farsi and Turkish. [Click here](#) to view complete list. All of this is available in UFED Physical Analyzer for an additional annual license fee.

To start using this great feature, please contact your sales representative.

Premium language translation package



Albanian → English
 Arabic → English
 Arabic → Farsi
 Arabic → French
 Arabic → Spanish
 Bengali → English
 Bulgarian → English
 Chinese (Traditional) → English
 Croatian → English
 Czech → English
 Danish → English
 Dari → English
 English → Albanian
 English → Arabic
 English → Bengali
 English → Bulgarian
 English → Chinese (Traditional)
 English → Croatian
 English → Czech
 English → Danish
 English → Dari
 English → Estonian
 English → Farsi/Persian
 English → Finnish
 English → Greek
 English → Hausa
 English → Hindi
 English → Hungarian
 English → Indonesian
 English → Latvian
 English → Lithuanian
 English → Malay
 English → Maltese
 English → Norwegian
 English → Pashto
 English → Romanian

English → Serbian
 English → Slovak
 English → Slovenian
 English → Somali
 English → Swedish
 English → Thai
 English → Turkish
 English → Urdu
 English → Vietnamese
 Estonian → English
 Farsi/Persian → Arabic
 Finnish → English
 French → Arabic
 Greek → English
 Hausa → English
 Hindi → English
 Hungarian → English
 Indonesian → English
 Latvian → English
 Lithuanian → English
 Malay → English
 Maltese → English
 Norwegian → English
 Pashto → English
 Persian → English
 Romanian → English
 Serbian → English
 Slovak → English
 Slovenian → English
 Somali → English
 Spanish → Arabic
 Swedish → English
 Thai → English
 Turkish → English
 Urdu → English
 Vietnamese → English

**Don't forget, you can still choose
5 out of 13 basic languages free of charge!**

To learn more, click here: <https://www.youtube.com/watch?v=wirJ8cR1Y9o&feature=youtu.be>

Functionality



Decode data from the LG Backup File (.LBF)

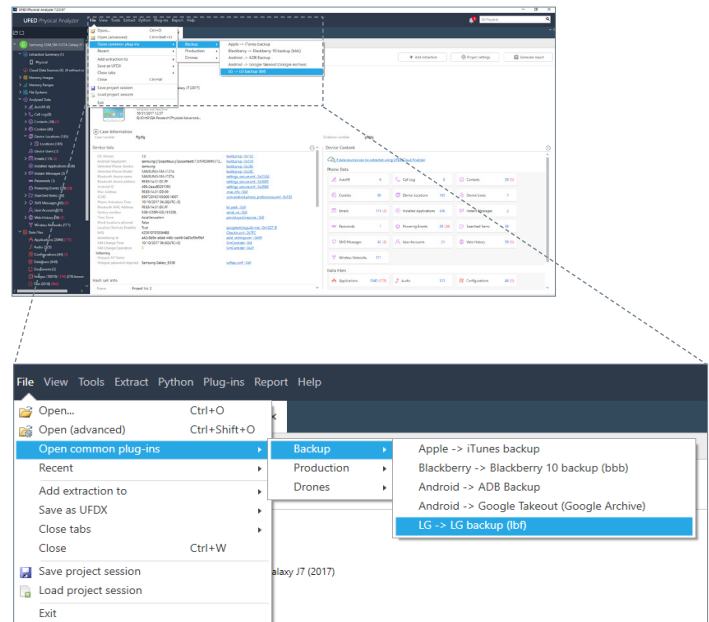
An LG backup file (.LBF) is created by the LG Backup application, which is preloaded on LG phones running Android operating systems. It contains a backup of the device's data including applications, calendar entries, contacts, settings, and messages.

The backup may be located on the device, or it can be externally retrieved from any other source.

When will this help me?

- When the device is locked and only the backup is available.
- When the device data was deleted or changed, and the backup containing the old data may no longer be on the device.
- When the device is out of reach.

For easier access and a quicker decoding process, use the new shortcuts in UFED Physical Analyzer to LG Backup file. You can locate this plug-in under File > Open common plug-ins > Backups.



Decoding support of chats from multiple accounts for Telegram Messenger (Android)

Decode all chats from multiple accounts on the Telegram application running on Android devices. Telegram is a popular messaging app used by criminals because of its reputation for speed and security. The new feature allows users to switch between added accounts and send messages from different numbers. Decoding the different accounts can reveal different owners, present more evidence, and expose additional criminal suspects.



Solved issues

- Missing call logs during decoding for Huawei p8 (GRA- UL10) device.
- The body of an SMS message appears without parties.
- Several attachments incorrectly appear as 'sent' in WhatsApp Chats.
- Several issues related to Griffeye format.

iOS: Updated apps 61 updates apps

| | |
|-------------|--------------|
| Aliwangwang | 4.4.0 |
| Any.DO | 4.15.2 |
| ASKfm | 4.9 |
| Booking.com | 15.8.1 |
| Chatous | 3.8.17 |
| Chrome | 63.0.3239.73 |
| DJI GO 4 | 4.1.20 |

iOS: Updated apps 61 updated apps (cont...)

| | |
|------------------------|-------------|
| Dropbox | 76.2 |
| Flipboard | 4.2 |
| Garmin Connect | 4.1.5 |
| Glide | 6.2.9 |
| Gmail | 5.0.171120 |
| Google App | 41.0 |
| Google Maps | 4.42 |
| Google Tasks | 4.9.9 |
| Google Translate | 5.16.0 |
| Google+ | 6.24.0 |
| Grindr | 3.22.0 |
| GroupMe | 5.14.1 |
| Hangouts | 21.0.0 |
| hike messenger | 5.4.0 |
| Hushed | 4.0.9 |
| ICQ | 7.1.3 |
| Inbox | 1.3.171119 |
| Instagram | 27.0 |
| InstaMessage | 2.8.5 |
| Kakao Story | 4.8.2 |
| KakaoTalk | 6.5.6 |
| Keeper | 11.2 |
| Kik Messenger | 11.37.0 |
| LinkedIn | 9.1.59 |
| MeetMe | 12.7.0 |
| MobileVOIP Cheap Calls | 1.08.282 |
| Momo | 8.5.2 |
| Nimbuzz | 5.9.0 |
| OkCupid | 10.1.0 |
| Path | 6.7.5 |
| Pinterest | 6.41.1 |
| QQ | 7.3.2 |
| QQ Browser | 8.0.2 |
| Remember The Milk | 4.2.54 |
| Runtastic | 8.1.1 |
| SayHi | 6.85 |
| Scruff | 5.5007 |
| Skout | 5.2.3 |
| SwiftKey | 2.2.2 |
| Tango | 4.7.225182 |
| Taxify | 3.30 |
| Telegram Messenger | 4.7 |
| Text Now | 8.18.0 |
| textPlus | 7.1.7 |
| Threema | 3.0.5 |
| TigerText | 7.2 |
| UC Browser | 11.2.0.1049 |

iOS: Updated apps**61 updated apps (cont...)**

| | |
|----------------|-------------|
| Viber | 7.9.10 |
| Voxer | 3.21.14 |
| Waze | 4.34 |
| WeChat | 6.6.1 |
| Weibo | 7.12.2 |
| Whisper | 8.9.1 |
| Yandex Browser | 17.11.1.743 |

Android: Updated apps**82 updates apps**

| | |
|-------------------------------|---------------------------|
| Any.DO | 4.6.0.11 |
| AppLock | 2.32.6 |
| ASKfm | 4.9 |
| BeeTalk | 3.0.8 |
| Blendr | 5.43.0 |
| Booking.com | 14.2 |
| Chrome | 63.0.3239.111 |
| CM Locker | 4.8.1 |
| CM Security Antivirus AppLock | 4.3.4 |
| DJI GO 4 | 4.1.22 |
| Dropbox | 76.2.2 |
| Endomondo | 17.12.1 |
| Evernote | 7.15 |
| Expedia | 17.50.0 |
| FireChat | 8.0.58 |
| Firefox | 57.0.1 |
| Flipboard | 4.1.9 |
| Gmail | 7.11.26.179049568.release |
| Google Docs | 1.7.482.04.36 |
| Google Maps | 9.68.2 |
| Google Photos | 3.11.0.178912478 |
| Google Translate | 5.15.0.RC08.178812743 |
| Grindr | 3.21.2 |
| Hot or Not | 5.44.0 |
| imo | 9.8.000000009291 |
| Instagram | 27.0.0.11.97 |
| Kakao Story | 4.8.2 |
| KeepSafe | 9.1.0 |
| Kik Messenger | 11.40.1.19323 |
| LinkedIn | 4.1.120 |
| LOCX Applock | 2.3.1.044 |
| Mail.Ru | 6.4.0.23593 |
| Mappy | 6.1750.14094 |
| MeetMe | 12.7.0.1120 |
| MobileVOIP Cheap Calls | 6.70 |

Android: Updated apps**82 updated apps (cont...)**

| | |
|--------------------------|---------------------|
| Musical.ly | 6.3.6 |
| Nimbuzz | 5.5.0 |
| Odnoklassniki | 17.12.21 |
| OkCupid | 9.1.0 |
| One Drive | 5.2 |
| Opera Mini | 32.0.2254.122976 |
| Opera Mobile | 44.1.2246.123029 |
| Outlook.com | 2.2.71 |
| Path | 6.7.5 |
| Pokemon GO | 0.87.5 |
| Puffin Web Browser | 7.0.3.17762 |
| QQ | 6.6.7 |
| QQ Browser | 8.0.1.3760 |
| Runtastic | 8.1.1 |
| SayHi | 6.80 |
| Scruff | 5.5006 |
| Signal Private Messenger | 4.14.10 |
| Skout | 5.2.4 |
| Snapchat | 10.23.7.0 |
| SwiftKey | 6.7.3.30 |
| Sygic | 17.3.8 |
| Tango | 4.7.225309 |
| Taxify | CA.3.13 |
| Telegram Messenger | 4.7.0 |
| Text Free Ultra Texting | 8.5 |
| Text Me Up | 3.9.5 |
| Text Me! | 3.9.5 |
| Text Now | 5.39.0 |
| Threema | 3.31 |
| TigerText | 7.2.571 |
| Tinder | 8.4.1 |
| Truecaller | 8.68.10 |
| Tumblr | 9.9.0.03 |
| Twitter | 7.26.0 |
| Uber | 4.184.10003 |
| UC Browser | 11.5.0.1015 |
| Vaulty | 4.5.1 release r6201 |
| Viber | 7.9.6.30 |
| VIPole | 1.8.61 |
| Vkontakte | 5.1.1 |
| Voxer | 3.18.9.20108 |
| Waze | 4.34.0.1 |
| WeChat | 6.5.23 |
| Weibo | 7.12.2 |
| Whisper | 9.8.1 |
| Yandex Browser | 17.11.0.526 |
| Yandex Mail | 3.23 |

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 Physical Analyzer | 0fa9835f96731dab3f35106ae2e16a0f | d332b6b7b277b2f162a10b5fb0a128176bcf192007ab110ff2b04c2ae19242f2 |
| UFED Logical Analyzer | b9497175b469713531f6f50686e874e0 | 4039afb12e4034e4b75a4ff94be6efe3d7a52396c2f7d394546f4926733d2f23 |
| Reader | 44e389787834f9944e3fac5f9550f271 | 47862b095d95f5805cc8ff0ebe51bb0ef9973275ba35eb442cf357b3105696f6 |