Oxygen Forensic® Detective 9.4 introduces another method of data decryption from the popular messenger. Now forensic experts can decrypt data by entering the security code received via text message or phone call.

SAFARI DATA FROM ICLOUD

Web browser artifacts often provide crucial evidence. Critical information can be found in the suspect’s or victim’s searches, downloads, saved pages, bookmarks and cookies. In Oxygen Forensic® Detective 9.4 we’ve significantly extended the capability of web browser forensics by adding Safari bookmarks and history extraction directly from iCloud. Forensic experts may use either username/password or token to access the cloud. The iCloud token can be extracted and decrypted from iOS device via standard iTunes backup procedure in Oxygen Forensic® Detective software.

SAVER DATA FROM ICLOUD

Oxygen Forensic® Detective 9.4 introduces the ability to extract evidence from Samsung Cloud. Samsung Cloud is currently available on certain Galaxy devices. Samsung offers 15GB of free storage to customers to backup, sync and restore their data. By using the latest Oxygen Forensic® Detective forensic experts gain immediate access to Samsung Cloud data: account details, device list, contacts, calls, messages, notes, web browser opened tabs, saved pages and bookmarks. The password to the Samsung Cloud account can be found in the mobile device and used to access the cloud storage in one click.

WHATSAPP BACKUP DECRYPTION

The previous versions of Oxygen Forensic® Detective allowed to acquire and decode encrypted WhatsApp backups from Google Drive by using the key file found in the device. Version 9.4 introduces another method of data decryption from the popular messenger. Now forensic experts can decrypt data by entering the security code received via text message or phone call.

USER PARTITION DECRYPTION

Oxygen Forensic® Detective 9.4 offers the ability to find the password and decrypt the user partition of popular Samsung Galaxy S5, Samsung Galaxy S6 and Samsung Galaxy Note 4 devices. The encryption key can be found only if “Samsung Android dump via custom forensic recovery” method is selected in Oxygen Forensic® Extractor.
**APPLICATIONS**

**NEW**
- Firefox (7.3)

**IOS**
- Yandex.Navigator (2.42)

**ANDROID**
- Android Messages (2.2)
- Hide Pictures & Videos - Vaulty (4.3.3)

**UPDATED**

**IOS**
- Facebook (121.0.0.20.69)
- Google Duo (11.0)
- Google Translate (5.9.0)
- Hangouts (15.5.0)
- Kik Messenger (11.17.0)
- Line (7.3.0)
- Skype (6.35)
- Viber (6.8.3)
- VK (2.13)
- WeChat (6.5.7)
- WhatsApp (2.17.22)

**ANDROID**
- Facebook Messenger (116.0.0.18.70)
- Google Duo (10.1)
- Google Translate (5.8.1)
- Hangouts (18.0.1)
- Kate Mobile Lite (40.3)
- Kik Messenger (11.17.0.15362)
- Signal Private Messenger (4.5.3)
- Viber (6.8.5.15)
- WhatsApp (2.17.161)

**WINDOWS PHONE**
- Instagram BETA (0.4.3)
- Kik Messenger (1.2.0.0)
- Twitter (3.2.3.0)
- Viber (4.5.6)
- WhatsApp (2.17.114)

**JAILBROKEN IOS DEVICES**

It is a well-known fact that acquisition of a jailbroken iOS device returns more data than logical acquisition via iTunes backup procedure. We have updated data parsing algorithms for the latest jailbroken iOS devices. The new Oxygen Forensic® Detective guarantees access to all email messages with attachments and geo data including frequent locations. We’ve also added selective data extraction from the latest jailbroken iOS devices.

**APP DATABASES RECOVERY**

Oxygen Forensic® Detective 9.4 enables recovery of deleted app databases from unallocated space of Android devices. To recover databases forensic experts should mark “Search and recover deleted data” checkbox in Oxygen Forensic® Extractor before physical data extraction.Recovered app databases are shown in File Browser section in Recovered/Applications folder. These databases can be opened in one click in the powerful Oxygen Forensic® SQLite Viewer for further analysis.

**300+ APP VERSIONS UPDATE**

Popular apps are updated almost every week so we have to catch up with it adding support for newer versions as soon as they are released. We’ve been working hard lately to update data parsing and recovery from hundreds of app versions including Facebook, Hangouts, Instagram, Kik, Line, Signal, Skype, Twitter, Viber, WeChat, WhatsApp, etc. The total number of supported app versions exceeds 3500!

**DEVICE VOICEMAILS**

In the previous software versions extracted voicemails were shown only in Timeline section. Oxygen Forensic® Detective 9.4 allows to view voicemails in Event Log as well.

**ANDROID EMERGENCY INFORMATION**

We’ve added extraction of Emergency information from Android 7.0 devices. Forensic experts can acquire name, address, emergency contacts and medical data of the device owner.

**TIMELINE MESSAGES IN CONVERSATIONS VIEW**

The new Oxygen Forensic® Detective offers the ability to export all types of device messages in Conversations view from Timeline section.

**NEW DEVICES**

Hundreds of new Android devices are now supported including HTC U 11 TD-LTE, LG G6 ACG LTE-A AS993, Samsung Galaxy J3 Prime 2017 LTE (SM-J327T), Samsung Galaxy Note 7R TD-LTE (SM-N935N), Samsung Galaxy S8+ TD-LTE (SM-G950N), etc.