

Elcomsoft Phone Breaker 8.20 Extracts More Evidence from iCloud



Moscow, Russia – February 08, 2018 - ElcomSoft Co. Ltd. updates <u>Elcomsoft Phone Breaker</u>, the company's forensic extraction tool. Version 8.20 Elcomsoft Phone Breaker receives an update, adding the ability to extract several types of iOS synced data from the user's iCloud account. The newly available types of data include user's and account information, Wi-Fi access point details, as well as select data from Apple Maps, Wallet and iBooks apps.

In addition, <u>Elcomsoft Phone Viewer</u> is updated to display the new types of data now supported by Elcomsoft Phone Breaker 8.20.

About iCloud Synchronization

Apple offers a convenient synchronization mechanism, allowing devices registered with the same Apple ID synchronize certain types of data through Apple iCloud. The iCloud sync can synchronize information such as Safari bookmarks and browsing history, calendars, notes, Wi-Fi passwords, and even call logs.

The iCloud synchronization mechanism is separate from and works in addition to iCloud system backups. Unlike daily iCloud backups, synchronization happens near instantly. If the device has an Internet connection, information is updated with little or no delay.

iCloud Synced Data Extraction

<u>Elcomsoft Phone Breaker 8.20</u> can extract many types of synchronized data from the user's iCloud account. The user's iCloud/Apple ID authentication credentials are required to access iCloud data. Elcomsoft Phone Breaker can use a combination of Apple ID and password (with two-factor authentication support) or an authentication token extracted from the user's computer. When using authentication tokens for accessing synced iCloud data, neither the password nor the secondary authentication factor is required. When used for accessing synced data, iCloud authentication tokens do not carry a defined expiry date.









Previous versions of Elcomsoft Phone Breaker were able to extract many types of synchronized data including call logs, Safari data (browsing history, open tabs and bookmarks), calendars, notes and contacts. In addition to those types of data, Elcomsoft Phone Breaker 8.20 can now extract all of the following:

- Account/User info, including the user's physical address, email accounts and phone numbers
- Wi-Fi information including access point names, MAC-addresses, and devices that added the access point
- Apple Maps, including routes, searches and bookmarks
- Wallet: everything except credit card data
- iBooks: manually added books and documents. In iOS, the iBooks app is often the default PDF viewer and the only source of PDF documents.

The update is free of charge to all customers who purchased or renewed their Elcomsoft Phone Breaker or <u>Elcomsoft Mobile Forensic Bundle</u> license within one year. Discounted renewal is available to customers whose maintenance plan has already expired.

About Elcomsoft Phone Breaker

Elcomsoft Phone Breaker is an all-in-one mobile acquisition tool to extract information from a wide range of sources. Supporting offline and cloud backups created by Apple, BlackBerry and Windows mobile devices, the tool can extract and decrypt user data including cached passwords and synced authentication credentials to a wide range of resources from local backups. Cloud extraction with or without a password makes it possible to decrypt FileVault 2 containers without lengthy attacks and pull communication histories and retrieve photos that've been deleted by the user a long time ago.

Pricing and Availability

<u>Elcomsoft Phone Breaker 8.20</u> is available for both Windows and macOS. Home, Professional and Forensic editions are available. iCloud recovery support is only available in Professional and Forensic editions, while password-free iCloud access as well as the ability to download arbitrary information from iCloud and iCloud Drive are only available in the Forensic edition. Two-Factor Authentication is available in all editions.

Elcomsoft Phone Breaker Pro is available to North American customers for \$199. The Forensic edition enabling over-the-air acquisition of iCloud data and support for binary authentication tokens is available for \$799. The Home edition is available for \$79. Local pricing may vary.









System Requirements

Elcomsoft Phone Breaker supports Windows 7, 8, 8.1, and Windows 10 as well as Windows 2008, 2012 and 2016 Server. The Mac version supports Mac OS X 10.7 and newer. Elcomsoft Phone Breaker operates without Apple iTunes or BlackBerry Link being installed. In order to access iCloud Keychain, Windows users must have iCloud for Windows installed, while Mac users must run macOS 10.11 or newer.

About ElcomSoft Co. Ltd.

Founded in 1990, <u>ElcomSoft Co. Ltd.</u> develops state-of-the-art computer forensics tools, provides computer forensics training and computer evidence consulting services. Since 1997, ElcomSoft has been providing support to businesses, law enforcement, military, and intelligence agencies. ElcomSoft tools are used by most of the Fortune 500 corporations, multiple branches of the military all over the world, foreign governments, and all major accounting firms. ElcomSoft is a Microsoft Partner (Gold Application Development), Intel Premier Elite Partner and member of NVIDIA's CUDA/GPU Computing Registered Developer Program.





