

# ElcomSoft Breaks into Windows 10 Devices, Provides Cloud Acquisition Solution



Moscow, Russia – June 22, 2017 - ElcomSoft Co. Ltd. updates <u>Elcomsoft Phone Breaker</u>, the company's forensic extraction tool. Version 6.60 gains the ability to extract information from Microsoft Windows 10 devices including desktop and Mobile (smartphone) editions. The new release enables over-the-air extraction of synchronized data including search and Web browsing history, call logs, and location history. All previously available data such as text messages (SMS) can be also extracted. In addition, Elcomsoft Phone Breaker 6.60 gains support for Microsoft Accounts protected with two-factor authentication.

Information is obtained directly from the user's Microsoft Account; login, password and access to the secondary authentication factor are mandatory for successful acquisition. The new release continues delivering remote acquisition support for legacy devices running Windows Phone 8 and 8.1 as well as Windows 8.1 for desktop computers.

"ElcomSoft now offers the full range of products for over-the-air extraction", says **Vladimir Katalov**, ElcomSoft CEO. "We have tools for remote acquisition of all major mobile platforms including iOS (through iCloud), Android (through Google Account) and Windows 10/Windows 10 Mobile (via Microsoft Account)."

ElcomSoft also updates <u>Elcomsoft Phone Viewer</u>, the company's lightweight forensic tool to help experts view and analyze information extracted with Elcomsoft Phone Breaker. Version 3.40 adds support for the newly added types of data. Elcomsoft Phone Viewer is available stand-alone of as part of <u>Elcomsoft Mobile Forensic Bundle</u>.

## Background

Microsoft has dramatically increased the amount of usage and diagnostic information collected in Windows 10. This data, which may include text snippets, app usage data, detailed or approximated location information, and many other types of data are automatically collected and transmitted to Microsoft servers unless the user explicitly opts out.

In addition to this, Microsoft offers its mobile customers who are using Windows Phone 8.x and Windows 10 Mobile an option to automatically back up information to the cloud. Once cloud backups are enabled, Microsoft automatically backs up application data, call logs, text messages and certain other things to the cloud.

Finally, some information is synchronized with the cloud in real-time or close to real-time speed. This includes Web browser history (Edge in Windows 10, Internet Explorer in Windows/Windows Phone 8 and 8.1), Bing search history, location history, as well as notes, calendars, contacts etc.









While this information is available in the user's Microsoft Account, it is not always easy to access or extract the data. Some types of data (such as location history) only offer a limited number of points when accessed via https://account.microsoft.com/privacy/location

Elcomsoft Phone Breaker 6.60 offers full access to many types of data collected by Microsoft. The tool retrieves information from all available sources in Microsoft Account including mobile backups (for call logs) and synchronized data (for everything else). As a result, experts can gain access to a comprehensive timeline of user activities consisting of precise locations, call logs and text messages (for users of Windows-powered smartphones), search and browsing history.

## About Elcomsoft Phone Breaker

<u>Elcomsoft Phone Breaker</u> 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</u> is available for both Windows and Mac OS X. Home, Professional and Forensic editions are available. iCloud recovery 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. 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**

<u>Elcomsoft Phone Breaker 6.60</u> supports Windows Vista, Windows 7, 8, 8.1, and Windows 10 as well as Windows 2003, 2008 and 2012 Server. The Mac version supports Mac OS X 10.7 and newer. Elcomsoft Phone Breaker operates without Apple iTunes or BlackBerry Link being installed.

#### 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.



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