

Elcomsoft Cloud Explorer Supports Android 7.0, Downloads Call Logs and Wi-Fi Passwords



Moscow, Russia – October 3, 2016 - ElcomSoft Co. Ltd. updates <u>Elcomsoft Cloud Explorer</u>, a digital forensic tool for remotely acquiring information from Google accounts. Version 1.20 adds support for Google's newest mobile OS, Android 7.0 Nougat. Users can download synced call logs and Wi-Fi credentials (SSID and passwords).

<u>Elcomsoft Cloud Explorer</u> is an all-in-one solution for acquiring and analyzing information collected and stored by Google in the user's Google Account. The tool offers forensic specialists access to users' search history, up to 6 years of detailed location history, contacts, email communications, Chrome browsing history, notes, messages, and much more. Featuring selective access and blazing fast acquisition, Elcomsoft Cloud Explorer is world's most advanced tool

for Google forensics.

"Google moves more and more information into the cloud", says **Vladimir Katalov**, ElcomSoft CEO. "Android 7.0 now syncs call logs with Google Drive, allowing experts extracting this valuable information when performing over-the-air acquisition. This is especially important since all Android devices shipped with or updated to Android 7.0 enforce full-disk encryption out of the box."

Android 7.0: Mandatory Encryption, Enhanced Cloud Sync

With the release of Android 7.0, Google updated its certification requirements to make manufacturers enforce encryption out of the box. File-level encryption used in Android 7.0 makes traditional acquisition methods difficult. Some acquisition methods (JTAG, chip-off, ISP) will gradually become completely ineffective as more devices receive Android 7.0.

At the same time, Google moves more information to cloud with every Android release. Android 6.0 added cloud backups, allowing apps backup and restore data automatically into the user's Google Account. Android 7.0 moves even more data into the cloud, now syncing information such as call logs and Wi-Fi passwords.

If the user has Android 7.0 on their handset, <u>Elcomsoft Cloud Explorer 1.20</u> can now extract information about incoming and outgoing calls that get synced with the user's Google Account.

In addition, <u>Elcomsoft Cloud Explorer 1.20</u> extracts synced Wi-Fi passwords and SSID. Gaining access to the user's Wi-Fi passwords allows building a better custom dictionary should an expert require a password recovery attack.







About Elcomsoft Cloud Explorer

<u>Elcomsoft Cloud Explorer</u> makes it easier to download, view and analyze information collected by the search giant, providing convenient access to users' search and browsing history, Gmail messages and contacts, detailed location history going back up to 6 years, Google Keep notes, Hangouts messages, as well as images stored in the user's Google Photos account.

Google collects massive amounts of information from registered customers. Elcomsoft Cloud Explorer extracts information from the many available sources, parses and assembles the data, presenting information in human-readable form.

System Requirements

<u>Elcomsoft Cloud Explorer</u> supports Windows Vista, Windows 7, 8, 8.1, and Windows 10 as well as Windows 2003, 2008 and 2012 Server.

Pricing and Availability

<u>Elcomsoft Cloud Explorer</u> is immediately available. North American pricing starts from \$1995. Local pricing may vary. Elcomsoft Cloud Explorer is available stand-alone or as part of <u>Elcomsoft Mobile Forensic Bundle</u> (\$2995), which includes a comprehensive range of mobile acquisition and analysis tools for devices running Apple iOS, BlackBerry 10, Windows Phone and Windows 10 Mobile.

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.



