

## Elcomsoft Cloud Explorer 2.10 Adds Google Drive Support with Passwordless Authentication



Moscow, Russia – May 17, 2018 - ElcomSoft Co. Ltd. announces the release of [Elcomsoft Cloud Explorer 2.10](#), a digital forensic tool for remotely extracting information in suspects' Google accounts. This update introduces forensically sound Google Drive extraction, allowing experts to obtain files stored in the user's Google Drive. In addition to Google Drive support, the update brings the ability to access information stored in the Google Account without a password. The new tool makes use of authentication tokens found on the suspect's computer to authenticate into a Google Account

while entirely bypassing the usual login-password-second authentication factor routine. The new functionality is available in both Mac and Windows editions of the product.

*“The increasing amounts of information collected and retained by Google make cloud acquisition more important than ever”, says Vladimir Katalov, ElcomSoft CEO. “In this release, we added forensically sound Google Drive extraction and introduced passwordless authentication for many types of data available in the Google Account.”*

### Google Drive Access

The initial release of Elcomsoft Cloud Explorer missed the ability to access files stored in the user's Google Drive. In this release, ElcomSoft introduces the ability to list the content and download all or select Google Drive files in one go. The ability to extract the content of the user's Google Drive storage complements the rest of the features, offering the most complete extraction experience. ElcomSoft's Google Drive extraction technology works extremely fast, and allows experts to acquire the entire content of the user's Google Drive in just a few clicks.

Passwordless authentication into Google Drive is available with authentication tokens extracted from either Google Chrome or Google Backup and Sync app, if one is installed on the user's computer. The new [Google Token Extractor \(GTEX\)](#) will automatically locate and extract all usable tokens from the user's computer, allowing the expert to authenticate into Google Drive without entering the user's password and passing through the two-factor authentication routine.

## Passwordless Authentication

Back in 2014, ElcomSoft pioneered passwordless authentication into Apple iCloud, allowing users of Elcomsoft Phone Breaker to access iOS cloud backups without knowing the Apple ID password. Today, the company does it again, this time for Google accounts.

[Elcomsoft Cloud Explorer 2.10](#) now includes a tool for extracting Google authentication tokens from suspects' computers. Google Token Extractor (GTEX) scans the user's computer (Windows or Mac) to look for authentication tokens saved by Google Chrome. These tokens are automatically created once the user signs in to their Google Account in a browser to access services such as the browser history and bookmarks, search requests, contacts, calendars and much more. Authentication tokens allow users stay signed in across browsing sessions, removing the need to re-authenticate every time the user opens a new browser window.

Once the authentication token is successfully extracted, [Elcomsoft Cloud Explorer](#) will use it to authenticate into the user's Google Account without prompting for a password or passing the secondary authentication step if Two-Factor Authentication is enabled. Passwordless authentication enables access to the following data categories: Chrome (including browsing history, bookmarks and passwords), Calendars, Dashboards, History, Google Drive, and Hangouts.

## About Elcomsoft Cloud Explorer

[Elcomsoft Cloud Explorer](#) is the most comprehensive and the only forensically sound cloud acquisition tool for Google accounts on the market. The tool offers the ability to extract information that is not available with any other tool including Google's own solution, the Google Takeout. Elcomsoft Cloud Explorer helps discovering more evidence than ever by revealing the hidden data one would never imagine existed, browsing deep inside into the user's online activities going many years back. Elcomsoft Cloud Explorer does what Google itself does not do, offering a single point for downloading, discovering and analyzing evidence collected by Google. Elcomsoft Cloud Explorer is the only tool on the market to natively support all available two-factor authentication methods including FIDO keys and Google Prompt.



## System Requirements

[Elcomsoft Cloud Explorer](#) supports Windows 7, 8, 8.1, and Windows 10 as well as Windows 2008-2016 Server. Elcomsoft Cloud Explorer for Mac supports Mac OS X 10.7 and newer, up to and including macOS High Sierra. Passwordless authentication requires the analysis of a live system or VM with Google Chrome installed and authenticated. Passwordless authentication into Google Drive requires the analysis of a live system or VM with the Google Backup and Sync app installed and authenticated.

## Pricing and Availability

[Elcomsoft Cloud Explorer 2.10](#) and [Elcomsoft Cloud Explorer 2.10 for Mac](#) are immediately available. North American pricing starts from \$1995 for either Windows or Mac editions. Local pricing may vary. Elcomsoft Cloud Explorer is available stand-alone or as part of Elcomsoft Mobile Forensic Bundle (\$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, [ElcomSoft Co. Ltd.](#) 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.