

Elcomsoft Cloud Explorer 2.0 Adds Google Prompt and FIDO Keys Support, Introduces the Mac Edition



Moscow, Russia – November 23, 2017 - ElcomSoft Co. Ltd. updates [Elcomsoft Cloud Explorer](#), a digital forensic tool for remotely acquiring information from Google accounts. This major update introduces the brand-new Mac edition, making all the features of the previously Windows-exclusive tool available to Mac users. In addition, Elcomsoft Cloud Explorer 2.0 expands Google Two-Factor Authentication support by adding Google Prompt and FIDO Keys, including Yubico dongles, to the list supported secondary authentication methods.

“Mandatory encryption and tight certification make Android smartphones more secure than ever”, says Vladimir Katalov, ElcomSoft CEO. “With more and more information stored in and synced with the user’s Google Account, cloud acquisition becomes more important than ever. It is only logical for Google to push two-factor authentication to more customers, making Google Prompt the default secondary authentication method. In this release of Elcomsoft Cloud Explorer, we adapted our product to the new reality of Google Prompt-based two-factor authentication being everywhere.”

[Elcomsoft Cloud Explorer](#) is the most comprehensive cloud acquisition tool for Google accounts on the market. The tool provides experts the ability to extract information that is not available from the device itself, collecting data from all the devices that were ever connected to the Google account being investigated. Elcomsoft Cloud Explorer helps discovering more evidence than ever by revealing the hidden data one probably has never thought about, browsing deep inside into the user’s history and download information that is several years old. Elcomsoft Cloud Explorer does what Google itself does not do, offering a single point for downloading, discovering and analyzing evidence collected by Google.

Two-Factor Authentication Support

Two-factor authentication is of paramount importance for protecting access to online accounts and services. All major cloud service providers including Microsoft, Apple and Google are pushing their customers towards enabling two-factor authentication and using the secondary authentication step to complete the login process.

Google offers its users a wide range of possible options for receiving second-step codes. Printable backup codes, TOTP-based offline Authenticator app for multiple platforms, text messages delivered to a trusted phone number, secure FIDO keys and push-based Google Prompt notifications are just the few common methods for completing the secondary verification process.

Elcomsoft Cloud Explorer had supported Google's Two-Factor Authentication from the get go. However, prior to Elcomsoft Cloud Explorer 2.0, only a handful of options were supported, including SMS-based codes, backup codes and codes generated by the offline Authenticator app. Elcomsoft Cloud Explorer adds two additional authentication options: the now default and most commonly used Google Prompt as well as the exotic but highly secure FIDO Key. The new release supports all types of Yubico keys as well as all other dongles that comply with the FIDO standard.

The Mac Edition

For the first time, Elcomsoft Cloud Explorer is available for Mac users. All the features available in the Windows edition of Elcomsoft Cloud Explorer 2.0 are also included in Elcomsoft Cloud Explorer for Mac.

ElcomSoft is proud to deliver the most rounded set of cloud and mobile forensic tools to macOS. Elcomsoft iOS Forensic Toolkit for Mac, Elcomsoft Phone Breaker for Mac, Elcomsoft Phone Viewer for Mac and finally Elcomsoft Cloud Explorer for Mac make the complete range of products for digital forensic professionals who prefer using macOS as opposed to Windows.

About Elcomsoft Cloud Explorer

[Elcomsoft Cloud Explorer](#) is a powerful cloud extraction tool aimed at digital forensic experts who need to extract and analyze the most comprehensive information about the person using Google services. The tool supports data collected by Google from all desktop and mobile devices including Android and non-Android smartphones. Elcomsoft Cloud Explorer extracts dozens of data types ranging from contacts, calls and text messages to passwords, browsing and location history. With literally thousands different Android models available on the market, cloud extraction provided by Elcomsoft Cloud Explorer remains the most universal and the most comprehensive solution for digital forensic professionals.

Elcomsoft Cloud Explorer can extract all of the following information directly from the user's Google Account:

- User/account info
- Contacts, Calendars, Notes (Google Keep)
- Call logs and text messages (SMS)
- Chats (Hangouts)
- Mail (Gmail)
- Media (photos, videos)



- Locations (routes, places, "my places", maps)
- Wi-Fi connections
- Chrome (passwords, bookmarks, autofill forms, transitions)
- History (Web search, YouTube search, voice search, visited tree, YouTube watch, device history)
- Dashboard (Android backups, account, profile, search history, YouTube settings & data, mail stats, Chrome sync, Google sync)

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.

Pricing and Availability

[Elcomsoft Cloud Explorer 2.0](#) and [Elcomsoft Cloud Explorer 2.0 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.