



Elcomsoft System Recovery Version 7.08

Elcomsoft System Recovery (ESR) helps forensic experts gain access to protected system accounts and encrypted volumes. Creates portable bootable media. An indispensable tool for digital field triage.

June 2021

Summary

We updated Elcomsoft System Recovery with host of features aimed at making in-field investigations more efficient and straightforward. The new release reveals password hints from local Windows accounts for subsequent analysis. In addition, the tool can extract security questions and answers in Windows 10, adding valuable information to the investigation.

Essential updates

Extracting Wi-Fi passwords

Elcomsoft System Recovery adds the ability to extract Wi-Fi passwords. Together with other types of passwords, the Wi-Fi passwords can be added to a highly targeted custom dictionary that can be used to break strong encryption and attack passwords protecting encrypted documents, disks and accounts.





Revealing Windows product keys

This release adds ability to reveal Windows product keys, enabling investigators to request Microsoft for information about the owner of the license, which may be a great deal of help when examining a computer from a crime scene.

Password hints, questions and answers

Another piece of information extractable in the field are password hints, questions and answers aimed at helping users recall their forgotten passwords. Examiners can use password hints and QA to re-create the user's original passwords and make targeted dictionaries for password attacks.





Integrated file manager

Elcomsoft System Recovery now bundles FAR, one of the most convenient two-panel file managers. The now embedded Far Manager is an open-source tool for navigating the file system and managing files and archives. Far Manager works in text mode and provides a simple and intuitive way for performing the most common actions such as viewing files and directories, accessing hidden and system items, copying data and accessing archives.

Elcomsoft System Recovery 7.08 change log

- Added the extraction of Windows license keys
- Added the extraction of saved Wi-Fi passwords
- Password hints and QA moved to separate menu item
- Added FAR file manager
- Bug fixes and performance improvements

			🧃 [ESR v7	.08.874] Working mode		
Administrator: X:\Windows\System32\cmd.exe Microsoft Windows [Version 10.0.19041.1] (c) 2019 Microsoft Corporation. All rights reso C:\> (X:\Windows\System32\far) - Far 3.0.5757.0 x64 Administrator X:\Windows\System32\far Name Name				CMD.EXE Run command line utility FAR.EXE File and archive manager File and archive manager SYSKEY Reset SYSKEY security or search for SYSKEY startup password		
Addons Documentation Encyclopedia Plugins PluginSDK changelog	FarRus.lng FarSky.hlf FarSky.lng FarSpa.lng FarUkr.hlf FarUkr.lng File id.diz				Password hints SAM path: SYSTEM path: SOFTWARE path:	C:\Windows\system32\config\sam C:\Windows\system32\config\system C:\Windows\system32\config\system
Far.exe.exampl Far.exe.exampl FarEdl.lng FarCze.lng FarEng.hlf FarEng.hlg FarGer.hlf FarGer.lng FarHun.hlf FarHun.lng FarTta.lng FarTta.lng FarPol.hlf FarPol.lng FarPol.lng	lpeg.dll Wireless credentials				User name	Password hint / Secret question
	SECURITY registry SYSTEM path: Data directory	C:\Windows\sys	em32\config\security em32\config\system		andrey john john john	As usual starts with "a" What's the first name of your oldest cousin? : Layla What's the name of the city where you were born? : Berlin What's the name of the city where your parents met? : Vienna
	andy-ratikly-gant i andy-ratikly andy-pag-5	Password	Type Encryption WPA2PSK AES WPA2PSK AES WPA2PSK AES WPA2PSK AES	AES AES AES	nancy nancy nancy	What was your childhood nickname? : Katy What's the name of the city where you were born? : New York What was your first pet's name? : Bob
Byt X:\Windows\Syst 1Help 2UserM					ß	
	H	ielp <<	Back	Next >>	Close	<< Back Next >> Close

Steps to renew

- 1. All active users of Elcomsoft System Recovery are invited to obtain the new version from our website by entering product registration key in the online form https://www.elcomsoft.com/key.html.
- 2. Users having an expired licenses are welcome to renew their license at corresponding cost that is available after entering registration key in the online form: https://www.elcomsoft.com/key.html.

Contact us at sales@elcomsoft.com for any further questions on updating and license renewing.



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