

# **ELCOMSOFT** Product Catalog 2013







## **Password Validation and Password Recovery**

Established in 1990, ElcomSoft Co. Ltd (referred hereafter as ElcomSoft) is a privately owned software company headquartered in Moscow, Russia. ElcomSoft specializes in Windows productivity applications for businesses and end users.

Password protection of confidential documents is becoming an ever more important part of day-to-day life for businesses and end users alike. Losing or forgetting a password without means of recovery interferes with the office workflow and causes substantial damage.

ElcomSoft's award-winning password recovery software uses powerful algorithms that are being constantly enhanced, allowing businesses and end users to continue using their valuable data.

ElcomSoft is a Microsoft Certified Partner and a member of the Intel® Software Partner Program, a member of the Russian Cryptology Association (RCA), Computer Security Institute, and a lifetime member of the Association of Shareware Professionals (ASP).

ElcomSoft is proud of its achievements. We endeavor to improve our existing products while researching and developing new and exciting ones. We provide professional, helpful, and responsive replies to enguires and any software related questions.

**Government & Commercial Registrations:** 

ElcomSoft D&B D-U-N-S® Number: 534889845 NATO Commercial and Government Entity (NCAGE, also CAGE) Code: SCM11

Central Contractor Registration (CCR): Visit  $\underline{http://www.bpn.gov}$  and enter our NCAGE or DUNS number.



Elcomsoft and the Elcomsoft logo are trademarks or registered trademarks of ElcomSoft Co.Ltd. in the United States, Russia and other countries. Microsoft and Windows are either registered trademarks or trademarks of Microsoft Corporation in the United States and/or other countries. Intel and the Intel logo are trademarks or registered trademarks of Intel Corporation or its subsidiaries in the United States and other countries. More Information:

ElcomSoft Co.Ltd.

Olga Koksharova Marketing Direktor olga@elcomsoft.com

Yury Ushakov Sales Director y.ushakov@elcomsoft.com

Phone: +7 495 974 11 62 Faxes: US, toll-free: +1 866 448-2703 UK: +44 870 831-2983 <u>sales@elcomsoft.com</u> <u>http://www.elcomsoft.com</u>



# **Table of Contents**

Corporate & Forensic Solutions	5
Elcomsoft Password Recovery Bundle	5
Elcomsoft iOS Forensic Toolkit	6
Elcomsoft Wireless Security Auditor	7
System and Security Software	9
Proactive Password Auditor	
Elcomsoft Distributed Password Recovery	10
Elcomsoft System Recovery	11
Advanced EFS Data Recovery	12
Proactive System Password Recovery	13
Password Recovery Software	
Advanced Archive Password Recovery	14
Advanced Office Password Recovery	14
Advanced Office Password Breaker	15
Advanced PDF Password Recovery	15
Elcomsoft Phone Password Breaker	
Elcomsoft Blackberry Backup Explorer	16
Advanced SQL Password Recovery	17
Elcomsoft Internet Password Breaker	17
Advanced WordPerfect Office Password Recovery	
Advanced Lotus Password Recovery	
Advanced Intuit Password Recovery	
Advanced Sage Password Recovery	19
Advanced Mailbox Password Recovery	19
Advanced Instant Messengers Password Recovery	



# **Corporate & Forensic Solutions**

### **Elcomsoft Password Recovery Bundle**



The complete suite of ElcomSoft password recovery tools allows corporate and government customers to unprotect disks and systems and decrypt files and documents protected with popular applications. Based on in-house tests as well as feedback from ElcomSoft valuable customers, these password recovery tools are the fastest on the market, the easiest to use and the least expensive.

#### **Innovative Technologies**

ElcomSoft has pioneered many software innovations that have made it easier to recover lost passwords from the operating system, Microsoft Office products, Adobe PDF files, ZIP and RAR archives, and a variety of other applications. The latest development revolutionizes the speed of password recovery without re-

quiring expensive hardware.

#### **Unprecedented Speed**

Certain ElcomSoft password recovery applications employ a revolutionary, patented technology to accelerate password recovery when a compatible NVIDIA graphics card is present in addition to the CPU-only mode. Currently supporting all GeForce8 boards, the GPU acceleration technology offloads parts of computational-heavy processing onto the fast and highly scalable processors featured in the NVIDIA's latest graphic accelerators.

#### **Fifty Times Faster than Competitors**

The GPU acceleration is patented and unique to ElcomSoft password recovery products, making password recovery up to 50 times faster compared to traditional password recovery methods that only use the computer's main CPU.

#### **Instant Recovery**

**Elcomsoft Password Recovery Bundle** is capable of instantly recovering passwords for a wide range of business and office applications, text processors, spreadsheets, database management programs, office suites, email clients, instant messengers, etc. Over a hundred different file formats and types of password encryption methods can be recovered instantly.

#### **Competitive Pricing**

**Elcomsoft Password Recovery Bundle** is priced competitively as compared to ordering ElcomSoft products separately. Volume discounts are available. The Competitive Upgrade policy makes it possible to obtain Elcomsoft Password Recovery Bundle as an upgrade of a competitive password recovery suite (contact us for detailed information).

#### More information on Elcomsoft Password Recovery Bundle:

http://www.elcomsoft.com/eprb.html



### **Elcomsoft iOS Forensic Toolkit**

Perform the complete forensic analysis of encrypted user data stored in certain iPhone/iPad/iPod devices running any version of iOS. Elcomsoft iOS Forensic Toolkit allows eligible customers acquiring bit-to-bit images of devices' file systems, extracting phone secrets (passcodes, passwords, and encryption keys) and decrypting the file system dump. Access to most information is provided in real-time.



#### **Features and Benefits**

- An all-in-one, complete solution
- Acquire complete, bit-precise device images
- Device keys and keychain items recovery
- Quick acquisition (20-40min typical for 32 GB models)
- Zero-footprint operation leaves no traces and requires no modifications to devices' contents
- Every step of investigation is fully logged
- Support all versions of iOS
- Passcode not required (\*)
- Instant passcode recovery for all iOS version up to 3.x
- Simple 4-digit iOS 4.x and iOS 5.0 passcodes recovered in 20-40 minutes
- Physical and logical acquisition supported
- Mac and Windows versions available
- Automatic and manual modes available
- Availability restricted to select government entities

#### Access More Information than Available in iPhone Backups

ElcomSoft already offers the ability to access information stored in iPhone/iPad/iPod devices by decrypting data backups made with Apple iTunes. The new toolkit offers access to much more information compared to what's available in those backups, including access to passwords and usernames, email messages, SMS and mail files.

Huge amounts of highly sensitive information stored in users' smartphones can be accessed. Historical geolocation data, viewed Google maps and routes, Web browsing history and call logs, pictures, email and SMS messages, usernames, passwords, and nearly everything typed on the iPhone is being cached by the device and can be accessed with the new toolkit.

#### **Zero Footprint Operation**

Elcomsoft iOS Forensic Toolkit provides true zero-footprint operation, leaving no traces and making no changes to the contents of the device.

#### **Real-Time Access to Encrypted Information**

With encryption keys handily available, access to most information is provided in real-time. A typical acquisition of an iPhone device takes from 20 to 40 minutes (depending on model and memory size); more time is required to process 64-Gb versions of Apple iPad. The list of exceptions is short, and includes user's passcode, which can be brute-forced or recovered with a dictionary attack.

More information on **Elcomsoft iOS Forensic Toolkit**: http://www.elcomsoft.com/eift.html



### **Elcomsoft Wireless Security Auditor**

Elcomsoft Wireless Security Auditor allows network administrators to verify how secure a company's wireless network is by executing an audit of accessible wireless networks. Featuring patented costefficient GPU acceleration technologies, Elcomsoft Wireless Security Auditor attempts to recover the original WPA/WPA2-PSK text passwords in order to test how secure your wireless environment is.

#### **Features and Benefits**

- Determine how secure your wireless network is
- Built-in wireless network sniffer (for AirPCap adapters)
- Test the strength of WPA/WPA2-PSK passwords protecting your wireless network
- Save time with patented GPU acceleration technology when compatible NVIDIA or ATI video cards are present
- Run advanced dictionary attacks with highly configurable variations
- Perform attacks from inside or outside of your network

#### Wireless Network Security Audit

Elcomsoft Wireless Security Auditor examines the security of your wireless network by attempting to break into the network from outside or inside. Elcomsoft Wireless Security Auditor works completely in off-line, undetectable by the Wi-Fi network being probed, by analyzing a dump of network communications in order to attempt to retrieve the original WPA/WPA2-PSK passwords in plain text.

Elcomsoft Wireless Security Auditor allows carrying out a password audit within a limited timeframe. Representing state-of-the-art in password recovery, Elcomsoft Wireless Security Auditor is one of the fastest and most advanced tools for recovering Wi-Fi passwords. If Elcomsoft Wireless Security Auditor fails to recover a Wi-Fi password within a reasonable time, the entire wireless network can be considered secure.

#### **GPU Acceleration**

ElcomSoft has pioneered many software innovations that have made it easier to recover passwords protecting various types of resources. For the first time in the industry, the company's patented GPU acceleration makes its way into Wi-Fi password recovery, reducing the time required to recover Wi-Fi passwords up to a hundred times. Supporting up to four NVIDIA boards such as GeForce 8, 9, 200 and 400, as well as ATI video cards such as RADEON HD 4800 and 5000 Series, Elcomsoft Wireless Security Auditor allows building servers with supercomputer performance at a fraction of the price. Tableau TACC1441 accelerators are also supported.

#### **Types of Attacks**

Elcomsoft Wireless Security Auditor performs an advanced dictionary search attack in order to expose weak passwords consisting of words and phrases in spoken languages. Allowing highly customizable mutations of ordinary dictionary words, Elcomsoft Wireless Security Auditor performs hundreds of mutations to each word in order to ensure the widest coverage.

More information on **Elcomsoft Wireless Security Auditor**: <u>http://www.elcomsoft.com/ewsa.html</u>





### **Elcomsoft Forensic Disk Decryptor**

Elcomsoft Forensic Disk Decryptor offers forensic specialists an easy way to obtain complete real-time access to information stored in popular crypto containers. Supporting desktop and portable versions of Bit-Locker, PGP and TrueCrypt protection, the tool can decrypt all files and folders stored in crypto containers or mount encrypted volumes as new drive letters for instant access. Decryption keys can be acquired by analyzing hibernation files or memory dumps produced with any forensic products or obtained via a FireWire attack. With zero-footprint operation and real-time access to encrypted information, Elcomsoft Forensic Disk Decryptor becomes an invaluable tool for investigators, IT security and forensic specialists.



#### Features and Benefits

- Decrypts information stored in three most popular crypto containers
- Mounts encrypted BitLocker, PGP and TrueCrypt volumes
- Supports removable media encrypted with BitLocker To Go
- Supports both encrypted containers and full disk encryption
- Acquires protection keys from RAM dumps, hibernation files
- Extracts all the keys from a memory dump at once if there is more than one crypto container in the system
- Fast acquisition (limited only by disk read speeds)
- Zero-footprint operation leaves no traces and requires no modifications to encrypted volume contents
- Recovers and stores original encryption keys
- Supports all 32-bit and 64-bit versions of Windows

The tool provides near-instant acquisition with two options to access the content of encrypted volumes. With full decryption, the entire content of the protected disk is decrypted, providing investigators with full, unrestricted access to all information stored on encrypted volumes. For fast, real-time access to protected information, the encrypted volume can be mounted as a new drive letter. In this mode, the files will be decrypted on the fly.

Elcomsoft Forensic Disk Decryptor supports three ways to acquire decryption keys used to access the content of encrypted containers. Depending on whether the PC is running or turned off, locked or unlocked, the keys can be obtained by analyzing a memory dump or hibernation file, or by performing an attack via the FireWire protocol in order to obtain a live memory dump. In order to obtain the decryption keys, the encrypted volume must be mounted on the target PC.

Elcomsoft Forensic Disk Decryptor supports flash drives and removable media encrypted with BitLocker To Go, and recognizes PGP encrypted volumes and full disk encryption.

More information on **Elcomsoft Forensic Disk Decryptor**: <u>http://www.elcomsoft.com/efdd.html</u>



# **System and Security Software**

ElcomSoft provides administrators and security specialists with efficient password recovery, system and security tools that are designed to allow Windows 2000, Windows XP, Windows Server 2003, Windows Vista, Windows 7, and Windows Server 2008 system administrators to optimize the strength of protection in business networks and recover Windows system data efficiently.

#### **Proactive Password Auditor**

Proactive Password Auditor helps network administrators to examine the security of their networks by executing an audit of account passwords. By exposing insecure passwords, Proactive Password Auditor demonstrates how secure a network is under attack.

- Determine how secure your corporate network is
- Recover account passwords
- Perform attacks with brute force, by the dictionary, or with a mask from inside or outside of your network
- Recover up to 95% of passwords in just minutes

#### **Examine Network Security**



A single weak password exposes your entire network to an external threat. **Proactive Pass-word Auditor** examines the security of your network by attempting to break into the network. It tries common attacks on the account passwords in an attempt to recover a password of a user account.

**Proactive Password Auditor** allows carrying out a password audit within a limited period of time. If it is possible for Proactive Password Auditor to recover a password within a reasonable time, the entire network cannot be considered secure.

#### **Recover Account Passwords**

Network administrators can use Proactive Password Auditor to recover Windows account passwords, too. Proactive Password Auditor analyzes user password hashes and recovers plain-text passwords, allowing accessing their accounts, including EFS-encrypted files and folders.

#### **Obtain 95% of Passwords in Just Minutes**

Proactive Password Auditor uses several basic methods for testing and recovering passwords, including brute force attack, mask attack, dictionary search, and Rainbow table attack. The Rainbow attack is particularly effective. It uses pre-computed hash tables that allow finding up to 95% of passwords in just minutes, instead of days or weeks. Fortunately, the Rainbow attack cannot be performed from outside of your network!

#### More information on **Proactive Password Auditor**:

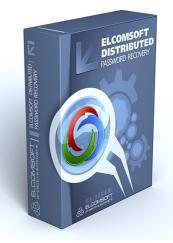
http://www.elcomsoft.com/ppa.html



### **Elcomsoft Distributed Password Recovery**

Break complex passwords, recover strong encryption keys and unlock documents in a production environment.

**Elcomsoft Distributed Password Recovery** is a highend solution for forensic and government agencies, data recovery and password recovery services and corporate users with multiple networked workstations connected over a LAN or the Internet. Featuring unique acceleration technologies and providing linear scalability with no overhead, Elcomsoft Distributed Password Recovery offers the fastest password recovery by a huge margin, and is the most technologically advanced password recovery product currently available.



#### **Features and Benefits**

- Multi-GPU support to recover up to 1 billion passwords per second
- Multiprocessor/ Multicore configurations for 16 times faster calculations
- NVIDIA GPU acceleration (patented) with NVIDIA and ATI cards
- Linear scalability allows using up to 10,000 workstation without performance drop-off
- Distributed password recovery over LAN, Internet or both
- Console management for flexible control from any networked PC
- Schedule support for flexible load balancing
- Minimum bandwidth utilization saves network resources and ensures zero scalability overhead

#### **Supported Applications and Document Formats**

- Microsoft Word, Excel, PowerPoint, Money, OneNote
- OpenDocument (OpenOffice, StarOffice)
- PGP (disks, personal certificates, self-decrypting archives etc)
- Personal Information Exchange certificates (PKCS #12)
- Adobe Acrobat PDF
- Windows NT/2000/XP/2003/Vista/7/2008 logon passwords (LM/NTLM)
- Lotus Notes ID files
- MD5 hashes
- Oracle and Unix users' passwords
- WPA-PSK passwords

#### Patented Technology: NVIDIA GPU Acceleration

Elcomsoft Distributed Password Recovery employs a revolutionary, patented technology to accelerate password recovery when a compatible NVIDIA graphics card is present. Currently supporting all GeForce 8/9/100/200/400 and ATI Radeon HD 4800 and 5000 series boards, the acceleration technology offloads parts of computational-heavy processing onto the fast and highly scalable processors featured in the latest graphic accelerators. The GPU acceleration is unique to Elcomsoft Distributed Password Recovery, making password recovery up to fifty times faster as compared to password recovery methods that only use the computer's main CPU. Support for Tableau TACC 1441 hardware accelerators is also included.

#### More information on Elcomsoft Distributed Password Recovery:

http://www.elcomsoft.com/edpr.html



### **Elcomsoft System Recovery**

Up to 40% of support calls are related to forgotten passwords and locked logins. Recover or reset Windows system passwords easily and automatically! There is no need to format the disk or reinstall Windows. Just boot from the CD and unlock your system in a matter of minutes!

**Elcomsoft System Recovery** can reset account passwords instantly, while supporting full-scale attacks to recover the original passwords.

#### **Features and Benefits**

- Ready to boot with Windows PE (Preinstallation Environment) licensed from Microsoft
- Recovers or resets user and administrative passwords
- Unlocks and enables user and administrative accounts
- Assigns administrative privileges to any user account
- Resets or disables password expiry options
- Broad hardware compatibility and genuinely native FAT and NTFS support
- Genuine Windows GUI for convenient operation
- Supports Windows NT4, Windows 2000/XP, Windows 2003/2008 Server, Vista and Windows 7
- An option to dump hashed passwords from SAM/SYSTEM files or Active Directory database for further analysis and off-line password recovery
- Built-in drivers for third-party SATA, RAID, and SCSI adapters from Intel, NVIDIA, VIA, SiS, Adaptec, Promise, and LSI

#### Ready to Boot

Elcomsoft System Recovery comes ready to boot from a CD, and makes it easy to create a bootable USB Flash Drive. No need to create a bootable disc and no need to reach for a Windows setup disks to make one! ElcomSoft has licensed the Windows Preinstallation Environment (Windows PE) directly from Microsoft, allowing the company to distribute the completely working bootable Windows environment based on Windows Vista.

#### **Immediate Assistance**

Get a bootable CD by Express Mail or instantly download an ISO image for immediate assistance.

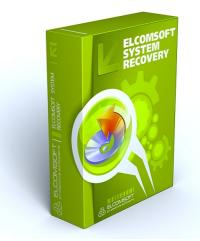
#### **Easy to Operate**

The Windows PE environment offers complete access to the familiar Windows graphical user interface. No command line scripts and no poor imitations of the Windows GUI!

Boot Elcomsoft System Recovery from a CD-ROM or USB Flash Drive and fix all of your password access problems throughout the system.

#### More information on Elcomsoft System Recovery:

http://www.elcomsoft.com/esr.html

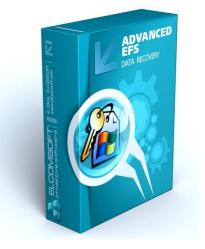




### Advanced EFS Data Recovery

Advanced EFS Data Recovery decrypts the protected files, and works in all versions of Windows 2000, XP, 2003, Vista, Windows 7, and Windows Server 2008. The recovery is still possible even when the system damaged, is not bootable, or when some encryption keys have been tampered with.

Advanced EFS Data Recovery recovers EFS-encrypted data that becomes inaccessible because of system administration errors such as removing users and user profiles, misconfiguring data recovery authorities, transferring users between domains, or moving hard disks to a different PC.



Advanced EFS Data Recovery is a powerful data recovery tool that helps recovering the encrypted files under various circumstances.

- Deleted keys, even on reformatted drives decrypted with sector-level disk scanning
- EFS-protected disk inserted into a different PC
- Deleted users or user profiles
- User transferred into a different domain without EFS consideration
- Account password reset performed by system administrator without EFS consideration
- Damaged disk, corrupted file system, unbootable operating system
- Reinstalled Windows or computer upgrades
- Formatted system partitions with encrypted files left on another disk

#### **Recovering Encrypted Files**

Advanced EFS Data Recovery decrypts files protected with EFS quickly and efficiently. Scanning the hard disk directly sector by sector, Advanced EFS Data Recovery locates the encrypted files as well as the available encryption keys, and decrypts the protected files. The direct access to the file system allows Advanced EFS Data Recovery to recover encrypted files in the most difficult cases even if the disk with data is only available without a valid user account to login into system, or when some encryption keys have been tampered with.

#### **Instant Access**

With **Advanced EFS Data Recovery**, instant access to EFS-protected files is often possible. The product is well aware of the EFS encryption weakness present in Windows 2000, allowing quickest recovery of the encrypted files. Supplying a valid password to the user account (or a previously used password if the password has been reset by a system administrator, causing EFS-protected files to become inaccessible) or an account that serves as a data recovery agent (Administrator account by default) can often provide on-the-fly decryption of the protected files.

The Professional edition locates master and private keys in the deleted files as well, scanning the disk sector by sector and using patterns to locate the keys, allowing the recovery of reformatted disks and overwritten Windows installations.

#### More information on Advanced EFS Data Recovery:

http://www.elcomsoft.com/aefsdr.html

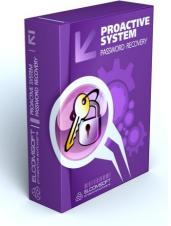


### **Proactive System Password Recovery**

If the user can log in to Windows, **Proactive System Password Recovery** recovers many types of passwords instantly, while allowing highly customizable attacks to recover the rest. It can also display hidden system information such as Product ID and CD Key.

#### Advanced Attacks

Certain types of passwords that cannot be recovered instantly are attacked with advanced, highly customizable combinations of dictionary and brute-force attacks.



Many computer users protect different accounts with exactly the same passwords, or with slight variations of a single pass-

word. Proactive System Password Recovery automatically adds each password it discovers into a dictionary, quickly unlocking accounts protected with any of the previously recovered passwords and their variations. As many types of passwords are discovered instantly, the chances of unlocking other types of accounts in just minutes are very high.

#### **Instant Recovery**

- Windows 95/98/ME and NT4/2000 logon and auto-logon passwords
- Windows XP stored user passwords (multiple credentials)
- RAS and dial-up passwords
- .NET Passport password
- Passwords stored in Domain Cached Credentials
- Passwords to VPN (Virtual Private Network) connections
- Passwords and access rights to shared resources
- LSA Secrets
- Passwords hidden under the asterisks
- Product ID and CD Key for Windows and Microsoft Office installations

#### Fast Recovery with an Advanced Attack

- Windows NT/2000/XP/2003/Vista/7/2008 user passwords
- SYSKEY startup passwords
- Passwords stored in Domain Cached Credentials
- WPA-PSK passwords
- Remote assistance passwords
- Windows 9x passwords (from PWL-files)

**Proactive System Password Recovery** is not limited to retrieving passwords, and allows manipulating with user credentials and Registry files.

#### More information on Proactive System Password Recovery:

http://www.elcomsoft.com/pspr.html



# Password Recovery Software

Our password recovery products support for about 100 widely used file formats and applications such as Microsoft Office, VBA, Microsoft Backup, Mail, Schedule+ and Internet Explorer as well as data compression utilities, Lotus SmartSuite components, Adobe Acrobat, and many more.



### **Advanced Archive Password Recovery**

Recover protection passwords or unlocks encrypted ZIP and RAR archives created with all versions of popular archivers. Recover passwords for plain and self-extracting archives created with PKZip and WinZip, RAR and WinRAR automatically or with your assistance. Guaranteed unlocking of archives created with WinZip 8.0 and earlier in under one hour is possible by exploiting an implementation flaw.

Advanced Archive Password Recovery features ultimate compatibility among the various types of archives, knows weaknesses of certain types of protection, and provides best-in-class performance in unlocking all types of archives.

More information on Advanced Archive Password Recovery:

http://www.elcomsoft.com/archpr.html

### **Advanced Office Password Recovery**

Unlock documents created with all versions of Microsoft Office from the ancient 2.0 to the modern 2010. Recover passwords for Microsoft Word, Excel, Access, Outlook, Project, Money, PowerPoint, Visio, Publisher, OneNote, Backup, Schedule+, and Mail. Reset MS Internet Explorer Content Advisor passwords and open any passwordprotected VBA project by exploiting a backdoor.

#### Instant Access to Password-Protected Documents

Not all passwords are equally strong. **Advanced Office Password Recovery** provides instant access to many types of passwordprotected documents, including those created in Microsoft Word and Excel versions 97 and 2000. Later versions of Microsoft Word and Excel save documents and spreadsheets in compatibility mode by default making them available for instant password recovery.



To recover strong passwords for Office 2007/2010 documents, patented GPU acceleration technology with NVIDIA or ATI video cards is available; allows up to 32 CPUs or CPU cores and up to 8 GPUs.

#### More information on Advanced Office Password Recovery:

http://www.elcomsoft.com/aopr.html



### **Advanced Office Password Breaker**



Advanced Office Password Breaker unlocks documents created with Microsoft Office Word and Excel 97 and 2000, as well as documents saved with Microsoft Office XP and 2003 in Office 97/2000 Compatibility Mode.

#### **Guaranteed Recovery**

The recovery of a protected document is guaranteed regardless the password length and complexity. Typically, a modern dualcore PC unlocks documents in less than three days. With newlyadded patented Thunder Tables® technology MS Word files recovery takes mere minutes.

Unlike competition, **Advanced Office Password Breaker** does not play the guessing game. Instead, it reaches deep to access low-level encryption keys that protect your documents. Surprisingly, Microsoft has chosen a weak 40-bit encryption to protect Microsoft Word and Excel documents. Attacking the low-level 40-bit encryption key instead of attempting to guess variable-length alphanumerical passwords guarantees positive results within a limited and reasonable timeframe.

More information on Advanced Office Password Breaker:

http://www.elcomsoft.com/aopb.html

### Advanced PDF Password Recovery

Recover PDF passwords and instantly remove PDF restrictions. Get access to password-protected PDF files quickly and efficiently! Instantly unlock restricted PDF documents by removing printing, editing and copying restrictions! Advanced PDF Password Recovery recovers or instantly removes passwords protecting or locking PDF documents created with all versions of Adobe Acrobat or any other PDF application.

#### **Features and Benefits**

- Removes "owner" and "user" passwords
- Recovers passwords to open
- Supports 40-bit and 128-bit RC4 encryption, AES encryption
- High-speed low-level code optimized for multi-core CPUs
- NVIDIA GPU acceleration for Acrobat 9 password recovery
- Supports all versions of Adobe Acrobat
- Unlocks PDF documents with printing/copying/editing restrictions
- Thunder Tables® technology recovers 40-bit passwords in a matter of minutes
- Dictionary and brute-force attacks with user-defined masks and advanced templates

More information on **Advanced PDF Password Recovery**: <u>http://www.elcomsoft.com/apdfpr.html</u>





### **Elcomsoft Phone Password Breaker**

Elcomsoft Phone Password Breaker enables forensic access to password-protected backups for smartphones and portable devices based on RIM BlackBerry and Apple iOS platforms.

Supporting all versions of BlackBerry and Apple smartphones released up to date, Elcomsoft Phone Password Breaker is the first GPU-accelerated password recovery tool to obtain original passwords protecting iPhone/iPod backups with help of multiple ATI and NVIDIA video cards at consumer prices or even Tableau TACC1441 hardware.



- Gain access to info stored in password-protected iPhone, iPad and iPod Touch backups
- iPhone and BlackBerry backup decryption using known password
- Recover passwords to BlackBerry Password Keeper and Wallet applications
- Read and decrypt keychain data (email account passwords, Wi-Fi passwords, and passwords you enter into websites and some other applications)
- Perform offline attacks without Apple iTunes or BlackBerry Desktop Software installed

More information on **Elcomsoft Phone Password Breaker**: <u>http://www.elcomsoft.com/eppb.html</u>



### Elcomsoft Blackberry Backup Explorer

BlackBerry backups contain essential information stored in the device. User data such as email, SMS and MMS messages, Web browsing history and cache, call logs, pictures and photos, contacts, calendars, appointments, and other organizer information are stored in BlackBerry backups. Elcomsoft Blackberry Backup Explorer allows forensic specialists investigating the content of BlackBerry devices by extracting, analyzing, printing or exporting the content of a BlackBerry backup produced with BlackBerry Desktop Software.

#### **Features and Benefits**

- Extracts essential information available in BlackBerry backups
- Supports backups created by PC and Mac versions of BlackBerry Desktop Software
- Allows analyzing, printing and exporting information
- Supports a variety of exporting options and formats including PDF and HTML
- Hyperlinked Table of Contents in RTF/DOC/PDF/HTML exports for easier navigation
- Optional encryption and access restrictions on PDF exports
- Highly customizable look and feel
- Multi-language user interface and full international support
- Batch processing and command-line

More information on **Elcomsoft Blackberry Backup Explorer**: <u>http://www.elcomsoft.com/ebbe.html</u>





### Advanced SQL Password Recovery

Instantly replace or reset lost or forgotten user and administrator passwords protecting Microsoft SQL Server databases. No need to install Microsoft SQL Server to recover a password! Unlock password-protected databases from any PC. All you need to replace any user or administrative password is Advanced SQL Password Recovery and **master.mdf** file. Advanced SQL Password Recovery supports Microsoft SQL Server and Microsoft SQL Server Express 2000/2005/2008.

Advanced SQL Password Recovery will reset or replace passwords of any length and complexity, in any language and encoding. It operates instantly with no lengthy attacks or advanced settings.

More information on **Advanced SQL Password Recovery**: <u>http://www.elcomsoft.com/asqlpr.html</u>

### **Elcomsoft Internet Password Breaker**

Elcomsoft Internet Password Breaker instantly reveals Internet passwords, retrieves login and password information protecting a variety of Web resources and mailboxes in various email clients.

The new password recovery tool supports instant password recovery for passwords, stored forms and AutoComplete information in Microsoft Internet Explorer, mailbox and identity passwords in all versions of Microsoft Outlook Express, passwords to all types of accounts and PST files in Microsoft Outlook, and passwords protecting email accounts in Windows Mail and Windows Live Mail. Apple Safari, Google Chrome, Mozilla Firefox \* and Opera Web browsers are also supported.



- All versions of Microsoft Internet Explorer, including IE7 and IE8 are supported
- All versions of Microsoft Outlook and Outlook Express are supported
- Windows Mail and Windows Live Mail passwords are supported
- Instantly recovers passwords cached in Apple Safari, Google Chrome, Mozilla Firefox and Opera Web browsers
- Reveals stored POP3, IMAP, SMTP and NNTP passwords for all supported applications
- Recognizes and works around enhanced security model of Internet Explorer 7 and 8
- Reveals Microsoft Passport information in Windows Live Mail
- Retrieves Microsoft Outlook PST passwords
- Recovers login and password information to a variety of resources

#### More information on **Elcomsoft Internet Password Breaker**:

http://www.elcomsoft.com/einpb.html



### Advanced WordPerfect Office Password Recovery



Regain access to password-protected Corel Office documents with Advanced WordPerfect Office Password Recovery quickly and automatically! Advanced WordPerfect Office Password Recovery quickly reveals passwords that protect documents created with Corel Office WordPerfect, Quattro Pro and Paradox with

no lengthy attacks or advanced settings. Just run Advanced WordPerfect Office Password Recovery and click the "Open" button to get your password in a blink of an eye!

Advanced WordPerfect Office Password Recovery recovers passwords that protect documents created with all versions of Corel WordPerfect Office, and supports all of its protection modes. It recognizes and recovers passwords for WordPerfect (\*.wp, \*.wpd), QuattroPro (\*.qpw, \*.wb?, \*.wq?), and Paradox (\*.db) documents, as well as Corel WordPerfect Lightning account passwords.

More information on Advanced WordPerfect Office Password Recovery:

http://www.elcomsoft.com/awopr.html

### Advanced Lotus Password Recovery



Advanced Lotus Password Recovery recovers passwords protecting documents created with all versions of IBM/Lotus SmartSuite on local and remote PCs. It recognizes and recovers passwords for Lotus Organizer, Lotus WordPro, Lotus 1-2-3, Lotus Approach, and Freelance Graphics documents, as well as FTP and proxy passwords set in Lotus SmartSuite components.

More information on **Advanced Lotus Password Recovery**: <u>http://www.elcomsoft.com/alpr.html</u>

### Advanced Intuit Password Recovery

Recover lost or forgotten passwords to Intuit Quicken, Quicken Lawyer and QuickBooks files, including multi-lingual and international versions.

#### Supported Products



- Quicken versions 4 through 2008
- QuickBooks versions 3 through 2008
- Most non-US versions of Quicken and QuickBooks

Note: in Quicken 2002 to 2007 and QuickBooks 2003 to 2007, the short passwords are recovered, and the longer passwords are instantly removed.

#### Supported File Formats

- Intuit Quicken (\*.QDT, \*.QDB, \*.QDF)
- Quicken Lawyer (\*.PFL, \*.BFL)
- QuickBooks (.QBA, .QBW)

More information on **Advanced Intuit Password Recovery**: <u>http://www.elcomsoft.com/ainpr.html</u>



### Advanced Sage Password Recovery



View user and Admin passwords in Sage PeachTree Accounting and get instant access to password-protected ACT! documents - guaranteed! Recover or replace passwords protecting BLB, MUD and ADF/PAD files created with ACT! software suite locally or remotely. Advanced Sage Password Recovery instantly reveals passwords protecting documents saved by all versions of ACT!, and lists user and administrator passwords in Sage PeachTree Accounting.

More information on Advanced Sage Password Recovery:

http://www.elcomsoft.com/asapr.html

### Advanced Mailbox Password Recovery

#### **Recover Passwords to Email Accounts and Profiles**



Advanced Mailbox Password Recovery instantly retrieves the locally stored login and password information protecting email accounts and profiles, and supports many popular Microsoft and third-party email clients. With the help of the included POP3/IMAP Server Emulator, Advanced Mailbox Password Recovery retrieves passwords to POP3 and IMAP accounts from **all email clients** in existence.

#### **Supported Email Clients**

- Microsoft Internet Mail and News, Outlook Express
- Eudora, TheBat! and TheBat! Voyager
- Netscape Navigator/Communicator Mail
- Pegasus, Calypso, FoxMail, Phoenix Mail
- IncrediMail and @nyMail
- QuickMail Pro and MailThem
- Opera mail and Kaufman Mail Warrior
- Becky! and Internet Mail

More information on **Advanced Mailbox Password Recovery**: <u>http://www.elcomsoft.com/ambpr.html</u>

### Advanced Instant Messengers Password Recovery



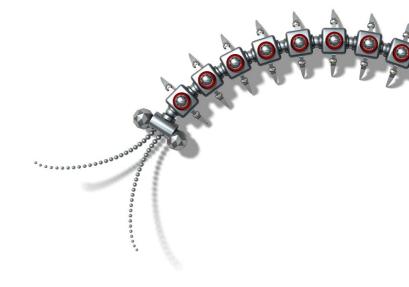
Advanced Instant Messengers Password Recovery instantly retrieves the login and password information protecting user accounts in various instant messengers. Currently supporting over 70 different instant messengers, Advanced Instant Messengers Password Recovery is undoubtedly the most universal product in its class. If there is more than one account in the system, Advanced Instant Messengers Password Recovery recovers all passwords.

#### **Supported Instant Messengers**

Over 70 popular instant messengers are supported, including AIM, ICQ, Windows Live! and MSN Messengers, Yahoo!, Miranda, Trillian, and many more. Please visit ElcomSoft Web site for the complete list of supported products.

More information on **Advanced Instant Messengers Password Recovery**: <u>http://www.elcomsoft.com/aimpr.html</u>





Copyright (c) 2013 ElcomSoft Co.Ltd. All right reserved.

This document is provided for information purposes only and the contents hereof are subject to change without notice. This document is not warranted to be error-free, nor subject to any other warranties or conditions, whether expressed orally or implied in law, including implied warranties and conditions of merchantability or fitness for a particular purpose. We specifically disclaim any liability with respect to this document and no contractual obligations are formed either directly or indirectly by this document. This document may not be reproduced or transmitted in any form or by any means, electronic or mechanical, for any purpose, without our prior written permission.

Microsoft and Windows are registered trademarks of Microsoft Corporation. Intel and Intel logo are registered trademarks of Intel Corporation. Elcomsoft and Elcomsoft logo are trademarks or registered trademarks of ElcomSoft Co.Ltd. Other names may be trademarks of their respective owners.