

Elcomsoft Distributed Password Recovery



Break complex passwords, recover strong encryption keys and unlock documents in a production environment. Elcomsoft Distributed Password Recovery is a high-end 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

- Distributed password recovery over LAN, Internet or both
- Linear scalability with no overhead allows using up to 10,000 workstations
- Hardware acceleration with NVIDIA CUDA and AMD Radeon HD cards
- Broad compatibility recovers document and system passwords to various file formats
- Storing all passwords that have been discovered, forming a separate/internal dictionary
- Install and remove password recovery clients remotely
- Keep track of CPU time and resource utilization, password recovery jobs and user activities

Supported Applications and Document Formats

- Archives (ZIP, WinZip, RAR, WinRAR)
- Microsoft Office (Word, Excel, PowerPoint, Money, OneNote)
- OpenDocument (OpenOffice, StarOffice)
- Hangul Office (Hanword, Hancell)
- 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)
- IBM Notes ID files
- MD5 and SHA-1/SHA-256/SHA-512 hashes
- Oracle and Unix users' passwords
- WPA-PSK passwords

(more formats listed on EDPR product page)

Patented Technology: NVIDIA GPU Acceleration

Elcomsoft Distributed Password Recovery employs a revolutionary, patented technology to accelerate password recovery when a compatible NVIDIA or AMD graphics card is present. Currently supporting all GeForce 400-900-series GPUs (as well as NVIDIA Quadro and Tesla) and AMD Radeon HD from 5000-series boards including R7/9, the acceleration technology offloads parts of computational-heavy processing onto the fast and highly scalable processors featured in the latest graphic accelerators. In addition, Distributed Password Recovery also supports Tableau TACC1441 hardware accelerators.

Supports: all versions of Microsoft Office, OpenOffice, ZIP/7zip/RAR/RAR5, PDF, BitLocker/PGP/TrueCrypt. Over 300 formats supported.