## ElcomSoft Recovers Passwords to BlackBerry Password Keeper & BlackBerry Wallet

*Moscow, Russia – August 30, 2011 – ElcomSoft Co. Ltd. updates Elcomsoft Phone Password Breaker with the ability to recover master passwords protecting passwords stored in BlackBerry Password Keeper, as well as financial information kept in BlackBerry Wallet. With these two new features, Elcomsoft Phone Password Breaker becomes the first commercially available product to offer access to passwords stored in BlackBerry Password Keeper and sensitive information stored in BlackBerry Wallet.*

*Elcomsoft Phone Password Breaker offers forensic access to password-protected backups produced by Apple iPhone/iPad/iPod Touch devices and BlackBerry smartphones and tablets. By enabling forensic access to encrypted information stored in BlackBerry Password Keeper and Wallet apps, ElcomSoft helps investigators recover more valuable pieces of otherwise inaccessible information stored in RIM BlackBerry smartphones.*
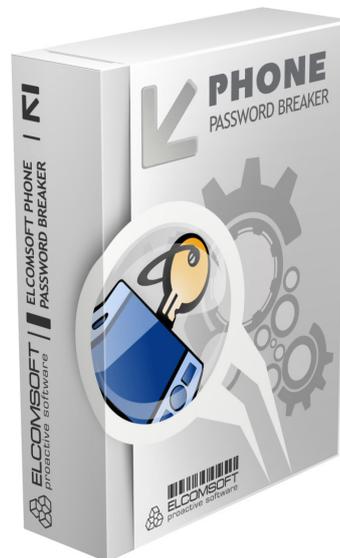
**Background**

BlackBerry users have an option to securely store and quickly access all their passwords and their financial information such as credit card numbers, billing addresses, loyalty points numbers etc. This information is being held in BlackBerry Password Keeper and Wallet apps, and is securely protected by additional master passwords. Password Keeper and Wallet use separate master passwords. In order to access information stored in these apps, BlackBerry users have to enter the correct master password first. After 10 unsuccessful attempts to guess the master password, all data stored in BlackBerry Password Keeper or Wallet can be permanently erased from the device if a corresponding setting is selected by the user (which is normally the case).

BlackBerry Password Keeper protects users' passwords with a single master password, offering its users the convenience of having to deal with only one password instead of keeping in mind login credentials to dozens of Web sites, applications and services. BlackBerry users are encouraged to use Password Keeper to generate extremely secure random passwords containing a fairly long sequence of letters, numbers and symbols. All users' passwords are stored securely encrypted, and can be only decrypted with a Password Keeper master password.

Information stored in Password Keeper gets into off-line backups when such backups are produced. However, even when the backup gets decrypted, the users' passwords remain securely protected with an extra password: the Password Keeper master password.

Elcomsoft Phone Password Breaker can now recover Password Keeper's master password, providing investigators full access to stored login credentials and passwords in plain-text.

Similar to Password Keeper, BlackBerry Wallet stores users' personal and financial information such as credit card information, billing and shipping addresses, loyalty rewards and membership card numbers. The tool is designed to speed up mobile checkout, significantly simplifying the online purchasing process by filling in the required fields automatically with stored information. Being such a convenient tool, BlackBerry Wallet is used by many BlackBerry customers.

Information stored in BlackBerry Wallet is also encrypted and securely protected with Wallet master password. This password should be, and usually is different from BlackBerry backup password, adding an extra layer of protection to highly sensitive information kept in the Wallet.

The latest edition of Elcomsoft Phone Password Breaker can recover Wallet's master password, providing investigators access to highly valuable information stored in the Wallet.

The recovery of BlackBerry Password Keeper and Wallet passwords is extremely fast. Elcomsoft Phone Password Breaker can try hundreds of thousands passwords per second, making dictionary and brute-force attacks feasible and the recovery time reasonable.

Knowing the original plain-text master password, investigators can use the original BlackBerry device to access user passwords and data stored in BlackBerry Password Keeper and Wallet apps. Elcomsoft Blackberry Backup Explorer can use a BlackBerry backup off-line to display passwords stored in BlackBerry Password Keeper; BlackBerry Wallet support will be added shortly. Elcomsoft Blackberry Backup Explorer is the first and, currently, the only product on the market that can access and display BlackBerry Password Keeper items in off-line, without requiring the use of a BlackBerry device.

**About Elcomsoft Phone Password Breaker**

Elcomsoft Phone Password Breaker provides forensic access to encrypted information stored in popular Apple and BlackBerry devices. By recovering the original password protecting offline backups produced with compatible devices, the tool offers forensic specialists access to SMS and email messages, call history, contacts and organizer data, Web browsing history, voicemail and email accounts and settings stored in those backup files.

**Pricing and Availability**

Elcomsoft Phone Password Breaker is available immediately. Home and Professional editions are available; licenses start from $79.

Elcomsoft Phone Password Breaker operates without Apple iTunes or BlackBerry Desktop Software being installed.

**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 and its officers are members of the Russian Cryptology Association. ElcomSoft is a Microsoft Gold Certified Partner and an Intel Software Partner.

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*Elcomsoft Phone Password Breaker supports Windows XP, Vista, and Windows 7, as well as Windows 2003 and 2008 Server. Elcomsoft Phone Password Breaker Pro is available to North American customers for $199. The Home edition is available for $79. Local pricing may vary. For more information visit http://blackberry.elcomsoft.com/*



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