

ElcomSoft Breaks Firefox, Safari, Opera, and Chrome Passwords

Moscow, Russia – November 11, 2010 – ElcomSoft Co. Ltd. updates Elcomsoft Internet Password Breaker, a password recovery tool to retrieve cached passwords stored in a variety of email clients and Web browsers. The new update adds Mozilla Firefox, Apple Safari, Google Chrome and Opera Web browsers to the list of supported applications in addition to already supported Microsoft Internet Explorer, Outlook Express, Outlook, Windows Mail, and Windows Live Mail.



Background

Only a few years ago, Microsoft Internet Explorer in its various versions was enjoying a healthy 90% share of the market. Today, the market has changed. Statistics gathered in September 2010 shows that, while Internet Explorer still taking the lead at 46% (approx.) of the market, Mozilla Firefox quickly catches up with a 29% (approx.) market share. Opera, Safari and Chrome Web browsers combined take about 18% of the market, while the rest goes to mobile browsers.

Back in the day, releasing a password recovery application to extract passwords stored in Microsoft Internet Explorer was enough to satisfy most people's needs. In 2010, this no longer cuts it. ElcomSoft felt compelled to update one of its most popular password recovery applications with support of the other Web browsers; those Web browsers that currently take a healthy 47% share of the market.

"It was easy to break into those Web browsers' password storage", says ElcomSoft leading IT security specialist, Andy Malyshev. "Compared to all the trouble we had breaking into Internet Explorer 8 protected storage, these were a piece of cake".

Indeed, with Internet Explorer 7 and 8 featuring an enhanced security model encrypting every bit of information with the URL of a belonging Web site, it's quite impossible to access password information without knowing which exact Web address it belongs to. Newly added Web browsers have straightforward, no-trick password storage systems, making the crack a relaxing exercise.

About Elcomsoft Internet Password Breaker

Elcomsoft Internet Password Breaker instantly retrieves login and password information stored in a variety of applications, including popular email clients and Web browsers. In addition, cached logins and passwords, pre-filled forms and AutoComplete information can be extracted from the browser cache or secure storage area.

The new release adds four popular Web browsers to the list of supported applications, including Mozilla Firefox (*), Apple Safari, Google Chrome, and Opera, expanding its Web browser coverage to about 93% of the market (as of September 2010).

"ElcomSoft is committed to providing Web users with the most advanced, complete solution", says Vladimir Katalov, ElcomSoft CEO about the new update. "The initial release offered the convenience of one-click access to hidden information stored in most email clients and Web browser versions manufactured by Microsoft. Today, ElcomSoft offers true one-click access to login and password information cached in Firefox, Safari, Chrome and Opera browsers."

As of today, Elcomsoft Internet Password Breaker is able to instantly reveal account information, logins, passwords and cached forms in Microsoft Outlook, Outlook Express, Windows Mail and Windows Live Mail, all versions of Internet Explorer up to version 8, Apple Safari, Google Chrome, Mozilla Firefox (*) and Opera Web browsers.

In addition, Elcomsoft Internet Password Breaker makes it easier to migrate between supported Web browsers. The tool reminds users of some of their login and password information that may long be forgotten thanks to the convenience of using the cached forms.

(*) If Mozilla Firefox has a master password set to protect password storage, the master password must be obtained before accessing cached information. Elcomsoft Distributed Password Recovery can be used to break Firefox master passwords.

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. More information at http://www.elcomsoft.com

Elcomsoft Internet Password Breaker supports 32-bit and 64-bit versions of Windows 2000, XP, Windows Server 2003 and 2008, Windows Vista, and Windows 7. Downloadable evaluation version of Elcomsoft Internet Password Breaker is available at http://einpb.elcomsoft.com.





