

## Near-Instant Recovery of Password-Protected Excel Spreadsheets

Moscow, Russia – April 16, 2009 – ElcomSoft Co. Ltd. updates Advanced Office Password Breaker, a product to remove password protection from Microsoft Office documents, adding Rainbow Tables for password-protected Excel spreadsheets. Rainbow Tables offer near-instant recovery of 97% spreadsheets protected with 40-bit encryption used by Microsoft Excel 97-2000 and in documents saved by later versions of the product in compatibility mode.

With the added benefit of Rainbow Tables for quickly recovering the majority of protected Microsoft Excel spreadsheets, the price of Advanced Office Password Breaker does not increase, and remains at \$399 US.



The newest release of Advanced Office Password Breaker offers guaranteed near-instant recovery of all Microsoft Word documents and 97% of Microsoft Excel spreadsheets protected with 40-bit encryption. With updated Rainbow Tables, users of Advanced Office Password Breaker will enjoy the ability to unlock most Excel spreadsheets in just minutes instead of days. Rainbow Tables for Microsoft Excel are new to Advanced Office Password Breaker, and come in addition to already available Thunder Tables™ for Microsoft Word. Thunder Tables™ recover password-protected Microsoft Word documents in just seconds, and provide a 100% recovery guarantee of 40-bit encrypted Word files.

“We are one step closer to making 40-bit encryption completely obsolete”, says ElcomSoft CEO Vladimir Katalov. “Employing Rainbow Tables to unlock Microsoft Excel spreadsheets advances our products yet another step”, he adds. The company is now able to recover all Microsoft Word documents and the majority of Microsoft Excel spreadsheets protected with 40-bit encryption in a few minutes instead of days without performing the brute force attack.

### About Rainbow Tables

Advanced Office Password Breaker uses the most advanced cryptographic algorithms to provide as fast recovery of password-protected Office documents as possible. Rainbow Tables are particularly effective in speeding up password recovery, as they use pre-computed hash tables that allow unlocking to 97% of documents protected with 40-bit encryption keys in just minutes instead of days or weeks. Rainbow Tables for Microsoft Excel are shipped on a DVD containing pre-computed hash tables. The same DVD also holds Thunder Tables™ for Microsoft Word that allow recovering all Microsoft Word documents protected with 40-bit keys in only seconds – with a 100% success guarantee.

According to Mr. Katalov, a 100% chance of recovery provided by Thunder Tables for Microsoft Word documents is not possible for Microsoft Excel spreadsheets even theoretically due to the differences between the two formats. However, should a particular Excel spreadsheet fall into the 3% category, Advanced Office Password Breaker will still unlock the protected document (typically, in 48 hours or less) with brute force attack on the encryption key.

### About Advanced Office Password Breaker

Advanced Office Password Breaker makes recovering password-protected documents created with Microsoft Word and Excel 97-2000 quick and easy. Advanced Office Password Breaker is used by information technology support administrators, business managers, and law enforcement officials to protect their organizations from the perils of losing access to critical documents. The product allows businesses to quickly unlock documents protected with forgotten passwords and passwords left by ex-employees. It combats information leaks by decrypting protected communications originated from within the company, and helps forensics and police authorities perform investigations on the spot instead of waiting for the results of an expertise.

Rainbow Tables for Excel and Thunder Tables™ for Microsoft Word ship with the Enterprise edition of Advanced Office Password Breaker that costs \$399(US) for a single-user license. The Enterprise edition includes a double-layer DVD containing pre-computed hash tables for both Microsoft Word and Excel, with express delivery worldwide included into the price of the product. Professional and Standard versions, with reduced feature sets, are available at \$199 and \$99 respectively. Free evaluation version of Advanced Office Password Breaker is available at <http://excel.elcomsoft.com/>

### About ElcomSoft Co.Ltd.

Founded in 1990 in Moscow, Russia, 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 Certified Partner and an Intel Software Partner.