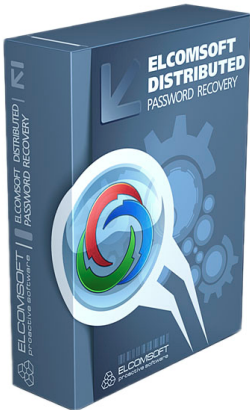


ElcomSoft Utilizes NVIDIA Tesla Supercomputers for Password Recovery



Moscow, Russia – October 16, 2008 – ElcomSoft Co. Ltd. announces the support of the latest generation of NVIDIA Tesla, compact supercomputers based on NVIDIA GPU acceleration technologies, in Elcomsoft Distributed Password Recovery, a high-end password recovery solution to recover a variety of system and document passwords. Elcomsoft Distributed Password Recovery supports stand-alone Tesla servers as well as clusters of servers, allowing for fastest and most robust password recovery for demanding users. Governments, forensic and corporate users, password and data recovery services and other demanding users will instantly benefit from vastly increased speed of password recovery provided by Elcomsoft Distributed Password Recovery and robust supercomputing backed by the newest generation of NVIDIA's processors.

Compact Supercomputing Becomes Reality

With the recent announce of NVIDIA's latest generation of NVIDIA Tesla, a family of compact supercomputers based on latest NVIDIA processing units, teraflop performance packed into a standard server rack becomes reality. Based on the world's first teraflop many-core processor, NVIDIA Tesla computing solutions offer outstanding processing power and robust operation under heavy load. With 240 cores per processor and up to 4 processors per server, NVIDIA Tesla provides ground-breaking entrance to the whole new world of super-parallel, super-high-performance computing in a compact package.

Best known for its high-performance, top-of-the-line graphic accelerators used to drive PC video games, NVIDIA now offers its latest graphic processors to users demanding computing power of supercomputers packaged in two form factors. The first is Tesla C1060 Computing Processor, is positioned as a dedicated processor that slips into an available PCI Express slot to transform a workstation into a high-performance computing machine. The second, Tesla S1070 Computing System, is a true server designed to fit in a standard 19-inch server rack.



Utilizing NVIDIA Tesla for Password Recovery

ElcomSoft Co. Ltd. has adapted Elcomsoft Distributed Password Recovery, its flagship password recovery tool, to fully utilize the power of NVIDIA's latest offering. Supporting both currently available series of NVIDIA Tesla supercomputers, Tesla 8 and Tesla 10, Elcomsoft Distributed Password Recovery reaches and breaks its previous speed record of one billion passwords per second.

Until recently, all the power of highly parallel, super-scalar processors in 3D graphic accelerators could only be used for gaming. With the announce of the new Tesla series of compact supercomputers and the release of Elcomsoft Distributed Password Recovery, it became possible to utilize the unprecedented computational power provided by NVIDIA Tesla to recover a wide variety of system and document passwords. Elcomsoft Distributed Password Recovery fully utilizes all the processing power provided by the new NVIDIA processors to help demanding users achieve the ultimate speed of password and data recovery.



Elcomsoft Distributed Password Recovery can retrieve a variety of system passwords such as NTLM and Windows startup passwords, crack MD5 hashes, unlock password-protected documents created by Microsoft Office 97-2007, PDF files created by Adobe Acrobat, as well as PGP and UNIX and Oracle user passwords. The new-generation Tesla S1070 Computing System allows for up to 100 times faster password recovery than by using modern dual or quad-core CPUs.

About Elcomsoft Distributed Password Recovery

[Elcomsoft Distributed Password Recovery](http://www.elcomsoft.com) is a high-end password recovery solution for forensic and government agencies, data and password recovery services, and corporate users. Featuring patent-pending acceleration technologies and providing massively parallel operation and linear scalability with no overhead, Elcomsoft Distributed Password Recovery offers demanding users the fastest password recovery by a huge margin. With numerous unique technologies, patent-pending GPU acceleration and support of the latest generation of high-performance compact supercomputers, NVIDIA Tesla, Elcomsoft Distributed Password Recovery remains the most technologically advanced password recovery tool currently available.

