



Comodo Launches Memory Firewall - One of the Only Ways to Protect Against Buffer Overflow Attacks

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Free solution prevents over 90% of buffer overflow attacks - one of the most prevalent threats on the Internet today.

PR9.NET January 17, 2008 - Jersey City, NJ - In its continuing commitment to keep PCs safe from malware, Comodo, a leading security company, announced today an important, new security solution to prevent buffer overflow attacks from damaging users computers. Buffer overflow attacks are often used by ID stealing thieves to deliberately cause the buffer overflow to crash a computer which creates the opportunity for the hacker to then run malicious code and even gain control of the entire operating system. Comodo Memory Firewall is a prevention tool which is free and prevents most (90+%) buffer overflow attacks.

Buffer overflow attacks are difficult to detect because these attacks can be launched just by visiting a site. To attack a computer, a malicious program or script deliberately sends more data to its memory buffer than the buffer can handle leaving the system vulnerable to malware that can reformat the hard drive, steal sensitive user information, or even install programs that transform the machine into a Zombie PC. Since Comodo Memory Firewall detects most buffer overflow attack attempts such as attacks on STACK memory, HEAP memory, ret2libc attacks and of corrupted/bad SEH Chains, Comodo Memory Firewall protects against data theft, computer crashes and system damage by preventing most types of buffer overflow attacks.

Working in tandem with Comodo Memory Firewall is Comodo Firewall Pro, an acclaimed firewall highly rated by PC Magazine and CNET. Together, these two free solutions deliver a preventative model for unparalleled desktop security that prevents malware from ever gaining access to a system in the first place.

"At Comodo, we have changed the model of how users' PC are protected", Melih Abdulhayoglu, CEO and Chief Security Architect of Comodo said. "Today, we deliver prevention-based security by only granting access to applications that we know to be trusted. This model is unique and mitigates threats because we are not trying to identify malware per se as it is constantly changing. Rather, we built technology to enable the system to know what can be trusted. This avoids potentially damaging applications from ever being in a position to harm computers. That's how PC can remain free from malware, and we are ones to deliver this level of technological innovation for free."

To download these solutions, please visit http://www.comodo.com/products/free_products.html

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About Comodo Inc

Comodo, through its group of Internet security companies, is a leading Certification Authority and global provider of Identity and Trust Assurance services on the Internet. Comodo secures and authenticates online transactions and communications for over 1,000,000 business and millions of consumers. With a global presence in the US, UK, Ukraine, and India, Comodo offers businesses and consumers third-generation solutions for intelligent security and authentication technologies that create trust online. Comodo's technological expertise includes PKI digital certification, integrated authentication infrastructure services, regulatory compliance solutions and digital e-commerce services. The Comodo companies develop technologies that address critical authentication and security needs with proven and reliable solutions such as SSL certificates, Mutual Authentication solutions, PCI compliancy services, Desktop Security, Code signing certificates, identity and vulnerability management solutions.

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