



HNS Newsletter

Issue 222 - 19.07.2004.

<http://net-security.org>

This is a newsletter delivered to you by Help Net Security. It covers weekly roundups of security events that were in the news the past week.

ENCRYPTION APPLIED AUDIO SESSION + THAWTE WHITEPAPERS

In this 8:13 minutes long audio learning session, Alex van Someren, CEO at nCipher, talks about the process of encryption, the difference between symmetric and asymmetric encryption, need for hardware crypto accelerators and more.

<http://www.net-security.org/article.php?id=712>

THAWTE IS OFFERING THE FOLLOWING WHITEPAPERS FOR DOWNLOAD:

Build Customer Confidence with Thawte SSL Web Server Certificates

<http://www.net-security.org/v/thawte/g-ssl.html>

Securing Your Apache Web Server with a Thawte Digital Certificate

<http://www.net-security.org/v/thawte/g-apache.html>

Securing your Microsoft IIS Web Server with a Thawte Digital Certificate

<http://www.net-security.org/v/thawte/g-iis.html>

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[Security news]

ALLEGED HACKER IS MICROSOFT EMPLOYEE

A man accused of hacking into search engine company AltaVista's computer systems about two years ago is now employed by Microsoft Corp, reportedly working on search technology.
<http://www.net-security.org/news.php?id=5566>

WINDOWS VS. LINUX SECURITY: NO UNBIASED REPORTS

Forrester Research published a report last March that came to the unlikely conclusion that Linux is no more secure than Windows.
<http://www.net-security.org/news.php?id=5567>

AUTOMATE BACKUPS ON LINUX

No excuses: do-it-yourself, secure, distributed network backups made easy.
<http://www.net-security.org/news.php?id=5569>

EMBRACING STRONG PASSWORDS

Most of us are stuck with passwords and the management problems they cause.
<http://www.net-security.org/news.php?id=5570>

SEEKING CLARITY ON SECURITY

Members of the federal Chief Information Security Officers Forum have sent a memo to the Office of Management and Budget seeking clarification of OMB's security reporting policies.
<http://www.net-security.org/news.php?id=5571>

INTERVIEW WITH BRUCE HENDRIX, PRESIDENT AND CEO OF SERVGATE

In this interview Mr. Hendrix discusses online security threats, the spam problem, cyberterrorism, and more.
<http://www.net-security.org/news.php?id=5572>

SECURITY STRATEGIES 'NOT WORKING'

Today's strategies to defend networks against viruses, worms and Trojan horses are not working, says Gary Middleton, IT security specialist at Dimension Data.
<http://www.net-security.org/news.php?id=5573>

IE SUFFERS SECURITY CONCERNS, LOSES MARKET SHARE

Internet Explorer last month saw its market share drop for the first time this century, according to WebSideStory. Total market share fell by 1 per cent in June.
<http://www.net-security.org/news.php?id=5574>

GO PHISH: DON'T DO IT, OR YOU'LL HAVE BEEN SCAMMED

According to a June 2004 article, "National Phishing Attack Launched," published in the newsletter of the Better Business Bureau, Internet scams designed to gain access to personal information for the purpose of identity theft are on the rise.

<http://www.net-security.org/news.php?id=5575>

FOR HACKERS, SHOP TALK, A WARNING AND ADVICE

Steve Wozniak, a founder of Apple Computer, was speaking to the choir Saturday at a conference in Midtown Manhattan, recalling an era when the word "hackers" referred to technological wizards, not rogue computer users.

<http://www.net-security.org/news.php?id=5576>

COST DICTATES SECURITY PLANS

Companies must ignore return on investment, and align security needs with the business.

<http://www.net-security.org/news.php?id=5577>

SYMANTEC SNAPS UP ANTISPAM FIRM

Security company Symantec has acquired antispam specialist TurnTide for \$28 million in cash, a sign of further consolidation among makers of e-mail filters.

<http://www.net-security.org/news.php?id=5578>

MICROSOFT PRODUCTS ALSO VULNERABLE TO MOZILLA FLAW

Popular Microsoft Corp. products may be vulnerable to a security vulnerability that is similar to one patched for the Mozilla Web browsers last week.

<http://www.net-security.org/news.php?id=5579>

METASPLOIT FRAMEWORK (PART ONE)

This article provides an elaborate insight into the Open Source exploit framework, the Metasploit Framework, which is meant to change the future of penetration testing once and for all. Part one of three.

<http://www.net-security.org/news.php?id=5580>

A GATHERING TO HACK THE SYSTEM

Hackers gather in New York City at the fifth annual Hackers on Planet Earth conference to discuss all the little ways that the government and corporations are turning technology against the people.

<http://www.net-security.org/news.php?id=5581>

MICROSOFT FURTHER DELAYS PATCHING PRODUCT, SERVICE
Microsoft Corp. has delayed a significant update to its patch management tool and its single patching service until the first half of next year because of security work it had to do first related to Windows XP.

<http://www.net-security.org/news.php?id=5582>

BIOMETRIC MYTHS: SIX OF THE BEST

It is probably the hottest sector in the security field today. Yet the biometrics industry is weighed down with claims and counterclaims, fallacies and myths. While some of the myths are no doubt based on an element of historical or scientific truth, some are now so out of date or inaccurate that they are almost laughable.

<http://www.net-security.org/news.php?id=5583>

WORM SLEEPS TO AVOID DETECTION

The latest mass-mailing worm, Atak, hides by going to sleep when it suspects that antivirus software is trying to detect it.

<http://www.net-security.org/news.php?id=5585>

MAN IS INDICTED IN VERIZON HACKING CASE

A man has been charged with illegally infiltrating a computer at Verizon Communications more than 100 times this year, forcing the telecommunications company to spend at least \$120,000 to retool its security system.

<http://www.net-security.org/news.php?id=5586>

SSL VPNS ENERGISE SECURITY SALES

Secure Sockets Layer catches up with IPSec for virtual private networks.

<http://www.net-security.org/news.php?id=5587>

ANALYSIS: THE NETWORK IS THE SECURITY

Analyst Jon Oltsik says the network security market will inevitably consolidate. Here's which company will come out on top... and which is the dark horse in the running.

<http://www.net-security.org/news.php?id=5588>

MICROSOFT WARNS OF SEVEN WINDOWS FLAWS

Microsoft yesterday warned of seven security vulnerabilities, two of which it rated as 'critical'.

<http://www.net-security.org/news.php?id=5589>

SOUTH KOREAN GOVERNMENT AGENCIES CYBER ATTACKED

South Korea's spy agency have said important government data may have been stolen during a spate of recent cyber-attacks launched from China.

<http://www.net-security.org/news.php?id=5590>

MICROSOFT: 'REAL PROGRESS' ON SECURITY

Microsoft claims it has made "real progress" in the last year towards its goal of Trustworthy Computing but criticized businesses for failing to be more proactive on security.

<http://www.net-security.org/news.php?id=5591>

MICROSOFT ANNOUNCES SECURITY PARTNERSHIPS

It's time to get proactive, says Microsoft, which has announced partnerships with 25 companies aimed at working together to increase security.

<http://www.net-security.org/news.php?id=5593>

HACKING FOR PROFIT

The popular perception of the worm writer as a socially inadequate teenager who releases worms mainly to impress peers may no longer be entirely accurate.

<http://www.net-security.org/news.php?id=5594>

OPENVMS - HACK-PROOF AND CRASH RESISTANT?

OpenVMS offers unmatched robustness for business-critical apps.

<http://www.net-security.org/news.php?id=5595>

WORM WARS

Companies are throwing up layers of protection as new worms and viruses appear at an ever-quickenning pace.

<http://www.net-security.org/news.php?id=5596>

'IMPORTANT' WINDOWS FLAW COULD TURN CRITICAL

Security experts are bracing themselves for a spate of new worms and viruses designed to exploit of the seven new vulnerabilities announced by Microsoft on Tuesday as part of its monthly patch cycle.

<http://www.net-security.org/news.php?id=5597>

SOFTWARE AIMS TO SECURE MOBILE TRANSACTIONS

New security software will provide consumers with a more secure environment for electronic transactions using ARM powered mobile phones, payment terminals, set-top boxes and other consumer devices.

<http://www.net-security.org/news.php?id=5598>

SWIPED SECURITY

No more keys. No more six-digit PINs. No more passwords. A more secure environment where there's nothing to remember or lose – that's the goal of biometrics.

<http://www.net-security.org/news.php?id=5599>

EDS TESTS SECURITY UPDATE TOOL

In the latest move towards keeping patch management as automated as possible, EDS is testing an update tool.

<http://www.net-security.org/news.php?id=5600>

HACKERS PUT 'STOLEN' SOURCE CODE ONLINE

Code from Enterasys and Napster is being offered for sale online - and the group says that data can be provided 'to order'.

<http://www.net-security.org/news.php?id=5601>

WINDOWS XP KEY TO MICROSOFT'S SECURE COMPUTING

Upgrade now if you want security, Redmond tells 2000 and 9x users.

<http://www.net-security.org/news.php?id=5602>

FOR LAWMAKERS, IDENTITY THEFT A KETTLE OF PHISH

The latest innovation in identity fraud typically begins with an unexpected e-mail message from a financial institution proclaiming something like: "Your account information needs to be updated due to inactive members, frauds and spoof reports."

<http://www.net-security.org/news.php?id=5603>

FORENSIC COMPUTING UNCLOAKS INDUSTRIAL ESPIONAGE

Forensic computing techniques proved decisive in winning a recent High Court action involving underhand dealings and industrial espionage in Britain's automotive tools industry.

<http://www.net-security.org/news.php?id=5604>

DEFENCE DEPARTMENT COMPUTERS HACKED: REPORT

Determined computer hackers broke through federal firewalls several times last year, gaining access to Defence Department networks.

<http://www.net-security.org/news.php?id=5605>

IPODS: WEAPONS OF NETWORK DESTRUCTION

Music fans, beware: Britain's Ministry of Defense has become the latest organization to add the iPod to its list of high-tech security risks.

<http://www.net-security.org/news.php?id=5606>

STOPPING PC SPIES AT THE GATE

"For many years, I think we accepted the fact, 'Okay, I get to use this for free, so I don't care if they track Web sites I visit,'"

Gartner's Richard Stiennon said. "Today, though, it's not as anonymous. Spyware gets us more junk mail and our name on lists, and it slows down our PCs."

<http://www.net-security.org/news.php?id=5607>

LATEST BAGLE WORM 'CERTAINLY SUCCESSFUL'

Doing as much harm as MyDoom.

<http://www.net-security.org/news.php?id=5609>

CHARGES AGAINST AMSTERDAM '419ERS' DISMISSED

The Dutch Department of Justice yesterday suffered bitter defeat in a court case against thirteen West African men, who allegedly sent thousands of 419 or advance fraud fee letters through the Amsterdam cable network of UPC.

<http://www.net-security.org/news.php?id=5610>

SECURITY TOPS NETWORK WISH LIST

Increased remote access changes corporate security priorities, finds survey.

<http://www.net-security.org/news.php?id=5611>

WORRIED FIRMS CONSIDER EMAIL BOYCOTT

Security concerns threaten future of 'everyone's favourite killer app'.

<http://www.net-security.org/news.php?id=5612>

OXFORD HACKERS FACE PUNISHMENT

Two students from Oxford University are facing disciplinary action after hacking into the university's computer.

<http://www.net-security.org/news.php?id=5613>

BITDEFENDER SEES AL-QAEDA LINK IN NEW ATAK WORM

The 'smart' worm that sleeps when scanned has sprouted a variant that appears to be written by someone claiming links to Al-Qaeda, according to antivirus firm BitDefender.

<http://www.net-security.org/news.php?id=5614>

A NOVEL AUTHENTICATION METHOD FOR APACHE

This article shows you step by step how to compile and configure mod_auth_ibmdb2 (an Apache authentication module) using IBM DB2 Universal Database (UDB) as the database for storing user and group information.

<http://www.net-security.org/news.php?id=5615>

5 SECURITY MYTHS

Like water, hackers take the path of least resistance. Today, this path leads over Secure Sockets Layer (SSL) to get past most corporate firewalls, where nothing exists between a hacker, a Web site and the information it holds.

<http://www.net-security.org/news.php?id=5616>

SECURITY CONCERNS STILL PLAGUE WIRELESS TAKE-UP

Wireless has many benefits, provided companies minimise the risks and

rein in ad hoc networks.
<http://www.net-security.org/news.php?id=5617>

RFID USERS SAY NO PRIVACY LAW NEEDED
Privacy advocates cite the need to protect consumers from potential
RFID abuses.
<http://www.net-security.org/news.php?id=5618>

[Vulnerabilities]

All vulnerabilities are located here:
http://www.net-security.org/archive_vuln.php

Microsoft SMS Client Denial of Service Vulnerability
<http://www.net-security.org/vuln.php?id=3576>

Microsoft Windows Task Scheduler .job Stack Overflow Vulnerability
<http://www.net-security.org/vuln.php?id=3575>

Microsoft Windows Utility Manager Local Elevation of Privileges
Vulnerability
<http://www.net-security.org/vuln.php?id=3574>

Microsoft Windows HtmlHelp .CHM File Heap Overflow Vulnerability
<http://www.net-security.org/vuln.php?id=3573>

Microsoft Windows mstask.dll Buffer Overflow Vulnerability
<http://www.net-security.org/vuln.php?id=3572>

PHP memory_limit Remote Vulnerability
<http://www.net-security.org/vuln.php?id=3571>

PHP strip_tags() Bypass Vulnerability
<http://www.net-security.org/vuln.php?id=3570>

WebSTAR 5.3.2 Multiple Vulnerabilities
<http://www.net-security.org/vuln.php?id=3569>

Moodle Cross Site Scripting Vulnerability
<http://www.net-security.org/vuln.php?id=3568>

Microsoft Outlook Express Javascript Execution Vulnerability
<http://www.net-security.org/vuln.php?id=3567>

MSDXM.DLL Media Preview Script Execution Vulnerability
<http://www.net-security.org/vuln.php?id=3566>

Half-Life Server/Client Denial of Service Vulnerability
<http://www.net-security.org/vuln.php?id=3565>

Adobe Reader 6.0 Filename Handler Buffer Overflow Vulnerability
<http://www.net-security.org/vuln.php?id=3564>

IBM WebSphere Edge Server Denial of Service Vulnerability
<http://www.net-security.org/vuln.php?id=3563>

Norton AntiVirus Denial Of Service Vulnerability
<http://www.net-security.org/vuln.php?id=3562>

wwWare Library Buffer Overflow Vulnerability
<http://www.net-security.org/vuln.php?id=3561>

[**Advisories**]

All advisories are located at:
http://www.net-security.org/archive_advi.php

HP Security Bulletin - DCE for HP OpenVMS Potential RPC Buffer
Overrun Attack (SSRT4741 Rev.1)
<http://www.net-security.org/advisory.php?id=3522>

SUSE Security Announcement - php4 (SUSE-SA:2004:021)
<http://www.net-security.org/advisory.php?id=3521>

Conectiva Linux Security Announcement - kernel (CLA-2004:846)
<http://www.net-security.org/advisory.php?id=3520>

US-CERT Technical Cyber Security Alert TA04-196A - Multiple Vulnerabilities in Microsoft Windows Components and Outlook Express
<http://www.net-security.org/advisory.php?id=3519>

Mandrakelinux Security Update Advisory - freeswan (MDKSA-2004:070)
<http://www.net-security.org/advisory.php?id=3518>

Mandrakelinux Security Update Advisory - ipsec-tools (MDKSA-2004:069)
<http://www.net-security.org/advisory.php?id=3517>

Gentoo Linux Security Advisory - PHP: Multiple security vulnerabilities (GLSA 200407-13)
<http://www.net-security.org/advisory.php?id=3516>

Gentoo Linux Security Advisory - Linux Kernel: Remote DoS vulnerability with IPTables TCP Handling (GLSA 200407-12)
<http://www.net-security.org/advisory.php?id=3515>

Gentoo Linux Security Advisory - wv: Buffer overflow vulnerability (GLSA 200407-11)
<http://www.net-security.org/advisory.php?id=3514>

Microsoft Security Bulletin Summary for July 2004
<http://www.net-security.org/advisory.php?id=3513>

Mozilla Security Advisory 2004-07-08 - Windows shell: scheme exposed in Mozilla
<http://www.net-security.org/advisory.php?id=3512>

Mandrakelinux Security Update Advisory - ethereal (MDKSA-2004:067)
<http://www.net-security.org/advisory.php?id=3511>

Gentoo Linux Security Advisory - MoinMoin: Group ACL bypass (GLSA 200407-09)
<http://www.net-security.org/advisory.php?id=3510>

Gentoo Linux Security Advisory - Ethereal: Multiple security problems (GLSA 200407-08)
<http://www.net-security.org/advisory.php?id=3509>

[Articles]

All articles are located at:
http://www.net-security.org/articles_main.php

Articles can be contributed to articles@net-security.org

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<http://www.net-security.org/article.php?id=711>

INTERVIEW WITH BRUCE HENDRIX, PRESIDENT AND CEO OF SERVGATE
In this interview Mr. Hendrix discusses online security threats, the spam problem, cyberterrorism, and more.

"Companies and organisations are victims of a form of cyberterrorism everyday; professional hackers who invade corporate networks to slow down business performance or outright disrupt business continuity are stealing money and damaging reputations."
<http://www.net-security.org/article.php?id=710>

[Reviews]

All reviews are located at:
<http://www.net-security.org/reviews.php>

THE ART OF UNIX PROGRAMMING
Many books have been written about the UNIX operating system. Many of them are so-called cookbooks while others are packed with theoretical

knowledge. This one is peculiar as it incorporates both types, packing the best material from each.
<http://www.net-security.org/review.php?id=133>

[Software]

Windows software is located at:
http://net-security.org/software_main.php?cat=1

Linux software is located at:
http://net-security.org/software_main.php?cat=2

Pocket PC software is located at:
http://net-security.org/software_main.php?cat=3

1ST EMAIL ANTIVIRUS 4.0

1st Email Anti-Virus is the only POP3-compatible content-filtering security software that copes with all threats of modern (HTML-based and MIME) email messages.
<http://www.net-security.org/software.php?id=320>

1ST SECURITY AGENT 6.0

1st Security Agent offers an administrative support for controlling which users are allowed to access your PC and the level of access each user may have.
<http://www.net-security.org/software.php?id=255>

ACTIVE NETWORK MONITOR 2.0

ANM is a tool for the day-to-day monitoring of computers on a network.
<http://www.net-security.org/software.php?id=123>

AIDE 0.10

AIDE (Advanced Intrusion Detection Environment) is a free replacement for Tripwire.
<http://www.net-security.org/software.php?id=39>

ANGEL 0.9.5

Angel is a Linux kernel module designed to work with version 2.4.0 or later.
<http://www.net-security.org/software.php?id=349>

ANTI-KEYLOGGER 5.0

Anti-keylogger is a program designed to combat against various types of intrusion and monitoring programs.

<http://www.net-security.org/software.php?id=284>

AXCRYPT 1.5.3.1

AxCrypt is a file encryption program using the AES algorithm with 128-bit keys.

<http://www.net-security.org/software.php?id=413>

CCRYPT 1.7

This is a utility for encrypting and decrypting files and streams.

<http://www.net-security.org/software.php?id=22>

CLEAN DISK SECURITY 7.3

This program gives you secure file deletion, making sure that deleted files cannot be undeleted again.

<http://www.net-security.org/software.php?id=385>

CRUNCH 5 Beta 1.0.1

Personal 128 bit encryption with shell integration.

<http://www.net-security.org/software.php?id=48>

CRYPTOCRAT 2004 2.14

This is a program for encrypting files with using strong Blowfish algorithm.

<http://www.net-security.org/software.php?id=28>

CRYPTOEXPERT 2004 STANDARD 5.01

CryptoExpert uses an on-the-fly encryption system to encrypt and decrypt data.

<http://www.net-security.org/software.php?id=305>

DEVICELock 5.6

DeviceLock gives network administrators control over which users can access what devices on a local computer.

<http://www.net-security.org/software.php?id=121>

EASY INTEGRITY CHECK SYSTEM 3.1a

Easy integrity check system is designed primarily for system administrators for filesystem integrity checkings.

<http://www.net-security.org/software.php?id=410>

FIREPASS 1.1.2a

Firepass is a tunneling tool, allowing to bypass firewall restrictions and encapsulate data flows inside legal ones to use HTTP POST requests.

<http://www.net-security.org/software.php?id=500>

FIRESTORM NIDS 0.5.5

Firestorm is a very lightweight and flexible base for a hierarchical NIDS.

<http://www.net-security.org/software.php?id=52>

GFI DOWNLOADSECURITY FOR ISA SERVER 6

This program enables you to assert control over what files your users download from HTTP & FTP sites.

<http://www.net-security.org/software.php?id=482>

GFI LANGUARD NETWORK SECURITY SCANNER 5

This is a freeware tool to audit network security and proactively secure it.

<http://www.net-security.org/software.php?id=481>

GFI LANGUARD SELM 5

This program monitors the security event logs of all your Windows NT/2000/XP servers and workstations and alerts you to possible intrusions/attacks in real time.

<http://www.net-security.org/software.php?id=480>

GFI MAILESENTIALS FOR EXCHANGE/SMTP 10.0

This is a server based anti spam & email management solution for Microsoft Exchange Server & Notes/SMTP servers.

<http://www.net-security.org/software.php?id=329>

GFI NETWORK SERVER MONITOR 5.5

Monitors your network & servers for failures and fixes them automatically.

<http://www.net-security.org/software.php?id=555>

IP SENTINEL 0.10

This program tries to prevent unauthorized usage of IPs within the local ethernet broadcastdomain by giving an answer to ARP-requests.

<http://www.net-security.org/software.php?id=376>

IP-TOOLS 2.30

IP-Tools offers many TCP/IP utilities in one program.

<http://www.net-security.org/software.php?id=275>

KIWI CATTOOLS 2.1.12

CatTools is a freeware Windows utility for managing Cisco routers, Catalyst switches, LightStream ATM switches and other network devices.

<http://www.net-security.org/software.php?id=317>

LIDS 2.2.0rc2-2.6.7

LIDS is a kernel patch and admin tool to enhance the linux kernel security.

<http://www.net-security.org/software.php?id=34>

LUTZ 0.4b-2

Lutz is a small but full-featured portscanner for Linux.

<http://www.net-security.org/software.php?id=338>

MAIL SNOOP PRO 1.03 build 89

Mail Snoop is an anti-spam filter system and email checker.

<http://www.net-security.org/software.php?id=92>

MIMEDEFANG 2.44

MIMEDefang is a flexible MIME email scanner designed to protect Windows clients from viruses.

<http://www.net-security.org/software.php?id=214>

MULTINETWORK MANAGER 7.1 build 7.01.0014

Do you connect to more than one network? Tired of reconfiguring your computer for every new location?

<http://www.net-security.org/software.php?id=300>

OPEN1X 1.0

Open1x is an open source implementation of the IEEE 802.1x protocol.

<http://www.net-security.org/software.php?id=438>

OUTPOST FIREWALL PRO 2.1.303.314

This is a comprehensive solution for online protection.

<http://www.net-security.org/software.php?id=276>

P0F 2.0.4

P0f is a versatile passive OS fingerprinting tool.

<http://www.net-security.org/software.php?id=164>

PACKIT 1.0

Packit is a network auditing tool that allows you to monitor, manipulate, and inject customized IP traffic into your network.

<http://www.net-security.org/software.php?id=468>

PIXILATE 0.4.2

Pixilate is a commandline packet generation utility that reads Cisco PIX 6.2x or Cisco IOS ACLs as input and generates the appropriate packets.

<http://www.net-security.org/software.php?id=457>

PKDUMP 3.3

The program detects any TCP and UDP port scanning or open connection attempt from foreign host over the internet with IP protocol version 4 or IP protocol version 6.

<http://www.net-security.org/software.php?id=32>

RAINBOWCRACK 1.2

RainbowCrack is an instant windows password cracker based on Philippe Oechslin's faster time-memory trade-off technique.

<http://www.net-security.org/software.php?id=515>

ROOTKIT HUNTER 1.1.2

This scanning tool ensures you're clean of nasty tools.

<http://www.net-security.org/software.php?id=531>

SAMHAIN 1.8.10

Samhain is an open source file integrity and host-based intrusion detection system.

<http://www.net-security.org/software.php?id=125>

SARA 5.0.5b

The Security Auditor's Research Assistant (SARA) is a third generation Unix-based security analysis tool.

<http://www.net-security.org/software.php?id=21>

SCPONLY 3.11

"scponly" is an alternative 'shell' (of sorts) for system administrators who would like to provide access to remote users to both read and write local files without providing any remote execution priviledges.

<http://www.net-security.org/software.php?id=337>

SECOND SIGHT 1.61

Second Sight is a full-featured surveillance application that keeps a complete record of all activities on your computer.

<http://www.net-security.org/software.php?id=241>

SECURITY ADMINISTRATOR 10.0

This password-protected security utility enables you to impose a variety of access restrictions to protect your privacy and stop others from tampering with your PC.

<http://www.net-security.org/software.php?id=256>

SHOREWALL 2.1.1

Shorewall is an iptables based firewall that can be used on a dedicated firewall system, a multi-function masquerade gateway/server or on a standalone Linux system.

<http://www.net-security.org/software.php?id=40>

SMARTWHOIS 4.0

SmartWhois is a useful network information utility that allows you to find all the available information about an IP address, hostname, or domain.

<http://www.net-security.org/software.php?id=299>

SPAMEATER PRO 4.0.2 build 121

SpamEater Pro is an anti-spam application that will seek out and delete Spam from your mailbox before you download it to your mail client.

<http://www.net-security.org/software.php?id=368>

SPYWARE/ADWARE REMOVER 8.2.0.10

BPS Spyware/Adware Remover is a multi adware, spyWare, trackware, thiefware and Big Brotherware removal utility with multi-language support.

<http://www.net-security.org/software.php?id=277>

SPYWAREBLASTER 2.2

SpywareBlaster doesn't scan and clean for spyware - it prevents it from ever being installed.

<http://www.net-security.org/software.php?id=396>

SUPHP 0.5.2

suPHP is a combination of an Apache module (mod_suphp) and an executable which provides a wrapper for PHP.

<http://www.net-security.org/software.php?id=161>

TAUSCAN 1.7 build 1414

Tauscan is a powerful, easy-to-use trojan horse detection and removal system that protects your computer from trojans.

<http://www.net-security.org/software.php?id=278>

TINYCA 0.6.4

TinyCA is a simple graphical user interface to manage a small CA (Certification Authority).

<http://www.net-security.org/software.php?id=308>

TRACKS ERASER PRO 5.0

Tracks Eraser Pro is a privacy cleaner that can clean up all Internet tracks and other activity trails on your computer.

<http://www.net-security.org/software.php?id=268>

WEBERADICATOR 3.11

WebEradiator a powerful security solution that securely eradicates your PC activity histories.

<http://www.net-security.org/software.php?id=29>

WEPLAB 0.0.7 beta

Weplab is a tool to review the security of WEP encryption in wireless networks from an educational point of view.

<http://www.net-security.org/software.php?id=539>

WINSCP 3.6.6

WinSCP is an open source SSH file transfer protocol and secure copy client for Windows using SSH.

<http://www.net-security.org/software.php?id=6>

ZOC 4.14

This powerful terminal emulator and telnet/Secure Shell client is well known for it's outstanding user interface.

<http://www.net-security.org/software.php?id=369>

[**Webcasts**]

All webcasts are located at:

<http://net-security.org/webcasts.php>

Intelligence Briefing—Latest Security Trends Plus New Phishing Threats

Organized by Verisign on 21 July 2004, 11:00 AM

<http://www.net-security.org/webcast.php?id=310>

Securing Your Email from Spam

Organized by Verisign on 22 July 2004, 11:00 AM

<http://www.net-security.org/webcast.php?id=311>

Applied Security Strategies

Organized by Microsoft on 23 July 2004, 11:00 AM

<http://www.net-security.org/webcast.php?id=309>

Understanding Real-World Intrusion Prevention
Organized by Jupiterwebcasts on 27 July 2004, 2:00 PM
<http://www.net-security.org/webcast.php?id=302>

Protect Your Business from Phishing Attacks
Organized by ISS on 28 July 2004, 1:00 PM
<http://www.net-security.org/webcast.php?id=306>

[Conferences]

All conferences are located at:
<http://net-security.org/conferences.php>

Open Source Convention 2004
Organized by O'Reilly - 26 July-30 July 2004
<http://www.net-security.org/conference.php?id=89>

13th USENIX Security Symposium
Organized by USENIX Association - 9 August-13 August 2004
<http://www.net-security.org/conference.php?id=67>

The 14th Virus Bulletin International Conference (VB2004)
Organized by Virus Bulletin - 29 September-1 October 2004
<http://www.net-security.org/conference.php?id=83>

RSA Conference Europe 2004
Organized by RSA Security - 3 November-5 November 2004
<http://www.net-security.org/conference.php?id=90>

IBM SecureWorld Conference EMEA 2004
Organized by IBM - 23 November-26 November 2004
<http://www.net-security.org/conference.php?id=91>

[**Security World**]

All press releases are located at:
http://www.net-security.org/press_main.php

Send your press releases to press@net-security.org

SecureInfo to Present at the 6 th Annual Computer Emergency Response
Team (CERT) Conference, August 3-5, 2004
<http://www.net-security.org/press.php?id=2289>

NetContinuum Named Top Emerging Security Company Of 2004 By Growthink
Research
<http://www.net-security.org/press.php?id=2288>

Top 10 Anti-Malware Tools Downloaded From the 1st Worldwide Internet
Security Campaign Website
<http://www.net-security.org/press.php?id=2287>

BigFix Announces Support For Network Access Protection Technology
From Microsoft
<http://www.net-security.org/press.php?id=2286>

Future of Email at Risk as Firms Fear Rise in Security Threats
<http://www.net-security.org/press.php?id=2285>

IntelliReach Unveils High Performance Linux-Based Spam And Content
Filtering Appliance
<http://www.net-security.org/press.php?id=2284>

ServGate and Ingram Micro China Form Strategic Alliance to Provide
Secure Network Solution for PRC Enterprises
<http://www.net-security.org/press.php?id=2283>

Panda Antivirus Solution to Support for Microsoft ISA Server 2004
<http://www.net-security.org/press.php?id=2282>

CipherTrust Announces Another Record Quarter, Marked By Continued
Growth, Competitive Wins And Product Leadership
<http://www.net-security.org/press.php?id=2281>

ENDFORCE To Deliver Enhanced Endpoint Enforcement To Enterprises By Leveraging Network Access Protection Capabilities From Microsoft
<http://www.net-security.org/press.php?id=2280>

Juniper Networks Named VPN Market Leader By Independent Research Firm
<http://www.net-security.org/press.php?id=2279>

Sigaba Surpasses Secure Messaging Industry Benchmarks; Receives FIPS 140-2 Certification
<http://www.net-security.org/press.php?id=2278>

Forum Systems Delivers Forum XWall Web Services Security For Microsoft ISA Server 2004
<http://www.net-security.org/press.php?id=2277>

Sophos Virus Protection The Right Mix For Ministry Of Sound
<http://www.net-security.org/press.php?id=2276>

Cyberguard Extends Offer To Purchase Secure Computing
<http://www.net-security.org/press.php?id=2275>

[**Virus News**]

All virus news are located at:
<http://www.net-security.org/viruses.php>

Weekly Report on Viruses and Intruders - Bagle.AF, Atak.A and Korgo.Z-, and the Trojan Bagle.AF
http://www.net-security.org/virus_news.php?id=432

New Bagle Worm Uses Old Tricks To Spread
http://www.net-security.org/virus_news.php?id=431

New Multi-Stage Trojan Attack Detected
http://www.net-security.org/virus_news.php?id=430

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The archive of the newsletter in TXT and PDF format is available
http://www.net-security.org/newsletter_archive.php

ENCRYPTION APPLIED AUDIO SESSION + THAWTE WHITEPAPERS

In this 8:13 minutes long audio learning session, Alex van Someren, CEO at nCipher, talks about the process of encryption, the difference between symmetric and asymmetric encryption, need for hardware crypto accelerators and more.
<http://www.net-security.org/article.php?id=712>

THAWTE IS OFFERING THE FOLLOWING WHITEPAPERS FOR DOWNLOAD:

Build Customer Confidence with Thawte SSL Web Server Certificates
<http://www.net-security.org/v/thawte/g-ssl.html>

Securing Your Apache Web Server with a Thawte Digital Certificate
<http://www.net-security.org/v/thawte/g-apache.html>

Securing your Microsoft IIS Web Server with a Thawte Digital Certificate
<http://www.net-security.org/v/thawte/g-iis.html>
