

HNS Newsletter
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<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.

InfoSec Research Library - <http://net-security.bitpipe.com>

In association with BitPipe, Help Net Security is giving you a possibility to freely read the latest white papers, case studies, webcasts and product information related to information security.

Some of the topics covered include: Authentication, Email Security, Identity Management, Network Security, Security Policies. VPN and Wireless Security.

Point your browsers to: <http://net-security.bitpipe.com>

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[Security news]

NEW SECURITY THREAT IS WITHIN

On the eve of the third anniversary of the Sarbanes-Oxley corporate accountability law, it isn't just the accountants who are making money.

<http://www.net-security.org/news.php?id=8364>

VIRUS WRITERS TAKE A DIFFERENT TACT

Virus writers who once favored releasing malware that would clog corporate networks by the thousands have shifted to a strategy of secrecy in which they commandeer PCs on the Internet in the pursuit of dollars instead of notoriety, a security expert said Friday.

<http://www.net-security.org/news.php?id=8365>

POLL FINDS SECURITY STILL KEEPS IT EXECs AWAKE AT NIGHT

A recent poll has found that 88 percent of IT managers believe the

complexity in their IT organisation is now higher than it was 18 months ago.
<http://www.net-security.org/news.php?id=8366>

HOW TO BEAT SPAMMERS AT THEIR OWN GAME

Don't think about blocking spam - imagine instead that you are playing a game against the spammers, with cash at stake.
<http://www.net-security.org/news.php?id=8367>

UK POLICE CHIEFS SEEK POWERS TO ATTACK TERROR WEBSITES

The Association of Chief Police Officers has asked for new legislation giving the security services "powers to attack identified websites".
<http://www.net-security.org/news.php?id=8368>

SPAM HATERS GIVEN RIGHT OF REPLY

Now you have a chance to let spammers know how you feel about junk mail.
<http://www.net-security.org/news.php?id=8369>

THEY'RE PLAYING OUR VIRUS

These days, digital attacks on PCs are coming disguised as media files or targeting corporate backup systems.
<http://www.net-security.org/news.php?id=8370>

FDIC ADVISES BANKS ON HOW TO PROTECT AGAINST SPYWARE

The Federal Deposit Insurance Corp. (FDIC) today issued a list of best practices for financial services firms that details how to protect against spyware
<http://www.net-security.org/news.php?id=8371>

BANKS WARNED OVER M-COMMERCE SECURITY PERIL

Banks risk exposing customer data to hacking attacks in deploying mobile-phone ATM applications.
<http://www.net-security.org/news.php?id=8372>

LAPD RECRUITS COMPUTER TO STOP ROGUE COPS

The \$35 million computer system tracks complaints and other telling data about officers and then alerts top supervisors to possible signs of misconduct.
<http://www.net-security.org/news.php?id=8373>

WEB SITES: THE WEAKEST LINK IN SECURITY

Poorly designed Web sites can open the door to hackers trying to access proprietary information.
<http://www.net-security.org/news.php?id=8374>

REAL-WORLD STRATEGIES FOR OVERCOMING SPAM AND PHISHING ATTACKS

This paper presents an overview of the threats posed by spam and Phishing, discusses why traditional technologies fail, and focuses on the requirements for an effective solution.

<http://www.net-security.org/news.php?id=8375>

UK WAR DRIVER FINED £500

A man was last week fined £500 after a British jury found him guilty of using a neighborhood wireless broadband connection without permission.

<http://www.net-security.org/news.php?id=8376>

TRIKE - A CONCEPTUAL FRAMEWORK FOR THREAT MODELING

Trike is a unified conceptual framework for security auditing from a risk management perspective through the generation of threat models in a reliable, repeatable manner. A security auditing team can use it to completely and accurately describe the security characteristics of a system from its highlevel architecture to its low-level implementation details.

<http://www.net-security.org/news.php?id=8377>

SECURITY PROFESSIONAL BODY BLUEPRINT RELEASED

Proposals to create a professional institution to raise standards in IT security moved a step forward this week after working groups released detailed blueprints for the new organisation.

<http://www.net-security.org/news.php?id=8378>

GIVE UP PRIVACY TO SKIP AIRPORT SECURITY LINES?

Industry pushes for nationwide Registered Traveler program to allow frequent fliers to bypass security holdups.

<http://www.net-security.org/news.php?id=8379>

AIRBORNE VIRUSES: REAL THREAT OR JUST HYPE?

"The biggest threat that I see right now is that Research In Motion's Blackberries and palmOne's PDAs are connected to names and addresses," said IBM Global Solutions Manager for Managed Security Services Doug Conorich.

<http://www.net-security.org/news.php?id=8380>

LINKSYS SIMPLIFIES WLAN SECURITY SETUP

SecureEasySetup technology aims to make it easier to set up secure wireless LANs.

<http://www.net-security.org/news.php?id=8381>

GET PAID FOR HACKING? IT'S NOT JUST FOR MOVIES ANYMORE!

I remember the days when hackers kept security exploits to themselves in order to gain hacker points among their fellow hackers. These days they just sell them to companies like TippingPoint... or do they?

<http://www.net-security.org/news.php?id=8382>

NTT ADVANCES QUANTUM CRYPTO KEY DISTRIBUTION

In what could be a step forward in the development of quantum cryptography systems, a Japanese laboratory has demonstrated that it can send quantum keys through an optical switch designed for normal optical communications.

<http://www.net-security.org/news.php?id=8383>

SECURITY GETS SMARTER

3Com, VeriSign, Arbor add intelligence to wares.

<http://www.net-security.org/news.php?id=8384>

A NEW STAB AT PASSWORD PROTECTION

The increase in identity theft has prompted two Stanford University professors to develop software that protects computer passwords from internet thieves.

<http://www.net-security.org/news.php?id=8385>

THREAT ALERT HIGHLIGHTS VULNERABILITIES IN BACKUP SOFTWARE

The SANS Institute Monday reported 422 new Internet security vulnerabilities discovered during the second quarter, up nearly 11% from the first quarter, with weaknesses in popular backup software highlighting the report.

<http://www.net-security.org/news.php?id=8386>

SQL SERVER PORT UNDER HEAVY SCANNING

Symantec issued an alert Monday that it had detected unusual amounts of scanning of a port normally associated with Microsoft SQL Server, a possible precursor to an attack.

<http://www.net-security.org/news.php?id=8387>

SYSTEM SECURITY: A COMPREHENSIVE APPROACH

This security white paper outlines the seven critical categories of system security necessary to implement a comprehensive security framework.

<http://www.net-security.org/news.php?id=8388>

Q&A WITH LIBERTY ALLIANCE ON IDENTITY THEFT PREVENTION

The Liberty Alliance Project is committed to developing an open standard for federated network identity that supports all current and emerging network devices.

<http://www.net-security.org/news.php?id=8389>

MICROSOFT STEPS UP PIRACY FIGHT

Anyone downloading updates for Windows XP will be required to check that their operating system is genuine.

<http://www.net-security.org/news.php?id=8390>

RUSSIAN SPAMMER MURDERED

The spammer headed the Center for American English whose aggressive spamming practices have angered net users.

<http://www.net-security.org/news.php?id=8391>

PROFESSORS' PRODUCT PROTECTS WEB PASSWORDS

Pwdhash scrambles passwords typed into Web sites, then creates a unique sign-on for each site visited.

<http://www.net-security.org/news.php?id=8392>

INSTALLING AND CONFIGURING MICROSOFT'S DATA PROTECTION MANAGER PART 1

The beta of Microsoft's new Data Protection Manager (formerly called Data Protection Server) is now available to the public.

<http://www.net-security.org/news.php?id=8393>

PRIVACY GURU LOCKS DOWN VOIP

Zimmermann has developed a prototype program for encrypting voice-over IP.

<http://www.net-security.org/news.php?id=8394>

THE CHANGING THREAT FROM PRANKSTERS TO PROFESSIONALS

In this white paper, we will discuss the magnitude of the new generation of cyber-crime, direction these threats are headed and what is needed to fight back.

<http://www.net-security.org/news.php?id=8395>

HOW SHOULD ONE RESPOND TO A NETWORK BREAK IN?

How seriously should one react?

<http://www.net-security.org/news.php?id=8396>

NETSCAPE RELEASES FOUR CRITICAL PATCHES

Browser maker lists another 10 flaws that remain to be patched.

<http://www.net-security.org/news.php?id=8397>

GOOD SECURITY MEANS COVERING THE BASICS

It's important to keep your eye on your overall security practices, and not get distracted by the continual hype.

<http://www.net-security.org/news.php?id=8398>

HACKERS TAPPING FREE WEB HOSTING

Websense announced that it had discovered thousands of cases of hackers using free personal Web hosting services to store and distribute malicious code and certain dangerous varieties of spyware.

<http://www.net-security.org/news.php?id=8399>

HACKERS LOOKING HARD FOR ANTI-VIRUS SOFTWARE VULNERABILITIES

A pair of researchers will outline at the Black Hat security conference how they were able to spot vulnerabilities in several anti-virus software packages earlier this year, and why hackers are interested in digging up dirt on enterprise defensive software.
<http://www.net-security.org/news.php?id=8400>

DEPLOYING AUTHENTICODE WITH CRYPTOGRAPHIC HARDWARE FOR SECURE SOFTWARE PUBLISHING

The paper looks at the importance of protecting the credentials that underpin Authenticode and the role of cryptographic hardware in securing digital keys and certificates.
<http://www.net-security.org/news.php?id=8401>

HOW PHISHERS KILLED THE PASSWORD (AND WHY THAT'S A GOOD THING)

Passwords just don't cut it anymore.
<http://www.net-security.org/news.php?id=8402>

AN INTRODUCTION TO TCP WRAPPERS

TCP Wrappers is designed to filter incoming connections to network services. This article looks at how this package can be used to enhance the security of a networking system.
<http://www.net-security.org/news.php?id=8403>

YOU SIMPLY CAN'T STEAL WIFI...

Like many in the tech community, I found it rather disturbing that someone could be arrested, and then charged with stealing a WiFi signal. What a complete waste of taxpayer resources. I believe (hope) that the judge who sits on the bench will throw out the case.
<http://www.net-security.org/news.php?id=8404>

IDENTITY MANAGEMENT COMES OF AGE

Identity management is an idea whose time has come, as evidenced by the variety of tools, initiatives and services. We discuss a few in this article, but there are many more that affect not only employees and partners, but consumers as well.
<http://www.net-security.org/news.php?id=8405>

SECURE SERVERS STANDARDS LAUNCHED

The Trusted Computing Group has announced an open specification for trusted servers to allow manufacturers to offer better data and transaction security.
<http://www.net-security.org/news.php?id=8406>

VENDORS COMPETE FOR HACKER ZERO DAYS

Competition has come to the vulnerability research market, with 3Com Corp yesterday saying it will pay independent security researchers for their zero-day vulnerabilities.
<http://www.net-security.org/news.php?id=8407>

UK 'HACKER' FIGHTS US EXTRADITION

The extradition hearing of a British man accused of hacking into the US military computer system has begun.

<http://www.net-security.org/news.php?id=8408>

IBM SAYS NEW BIG BOX SAFER FROM HACKERS

Trying to stay atop the market for corporate computer servers, IBM renewed its lucrative line of mainframe computers with a new system aimed at helping banks, government agencies and other big customers keep data secure.

<http://www.net-security.org/news.php?id=8409>

ID THEFT - BANK FINDS A WAY TO PROFIT

Federal regulators say Wells Fargo jeopardized the personal information of hundreds of thousands of customers through a string of security breaches over the past two years. Wells in turn has found a way to profit from the problem.

<http://www.net-security.org/news.php?id=8410>

COUNTER-ESPIONAGE FOR YOUR PC

When it comes to defenses, there are things you can do on your own to avoid being a victim and there are software tools you can load on your PC to help prevent or remove malicious software or e-mail.

<http://www.net-security.org/news.php?id=8411>

HOW TO ELIMINATE SPYWARE TO PROTECT YOUR BUSINESS

IT security experts warn that spyware is rapidly moving from personal computers to business networks connected to the Internet.

<http://www.net-security.org/news.php?id=8412>

INTRODUCTION TO .NET SECURITY

.Net is a software framework from Microsoft that enables language-non-specific software development, resulting in applications that can easily interoperate across platforms and networks.

<http://www.net-security.org/news.php?id=8413>

ETHICAL HACKING IS CHALLENGING BUT TRAINING IS EXPENSIVE

According to one site listing ethical hackers' resources, most large organisations now make use of their services.

<http://www.net-security.org/news.php?id=8414>

SECURITY VENDORS HOLDING OFF ON 64-BIT WINDOWS

Any software that runs in kernel mode, such as anti-virus, will need to be rewritten for 64-bit Windows.

<http://www.net-security.org/news.php?id=8415>

CISCO, ISS FILE SUIT AGAINST RESEARCHER

Cisco and Internet Security Systems filed a restraining order against the management of the Black Hat Conference and a security expert who told conference attendees that attackers can broadly compromise Cisco routers.

<http://www.net-security.org/news.php?id=8416>

BUILD A SECURE ENTERPRISE INFRASTRUCTURE WITH GERONIMO

A real-world demonstration of Geronimo's robust security features.

<http://www.net-security.org/news.php?id=8417>

WIRELESS HIJACKING UNDER SCRUTINY

A recent court case, which saw a West London man fined £500 and sentenced to 12 months' conditional discharge for hijacking a wireless broadband connection, has repercussions for almost every user of wi-fi networks.

<http://www.net-security.org/news.php?id=8418>

WORKSTATION SECURITY: LOCK DOWN THAT MAC

In this series on Macintosh infrastructure security, I've opted to include as many ways to secure a network as possible.

<http://www.net-security.org/news.php?id=8419>

SECURING WINDOWS MEMBER SERVERS

This article will discuss some of key security configurations that can be made to help protect your member servers.

<http://www.net-security.org/news.php?id=8420>

PHISHING IS YESTERDAY'S NEWS - GET READY FOR PHARMING

Phishing and pharming attacks are both on the rise, but pharming is much more dangerous and difficult to detect, learn how to protect against phishing and pharming.

<http://www.net-security.org/news.php?id=8421>

LIGHTEN UP: SPAM SHOULD BE A GAME

Treating spam as if it was a game could be the key to the undoing of bulk-mailers everywhere, according to a Greek scientist.

<http://www.net-security.org/news.php?id=8422>

WARNING ON LONDON UNDERGROUND SPAM

Bogus advice spreads to inboxes in sick prank.

<http://www.net-security.org/news.php?id=8423>

GROWING CONCERN OVER IDENTITY CLONING

Protecting consumer identity and preventing data loss and leakage are the new brand protection priorities facing large organisations.

<http://www.net-security.org/news.php?id=8424>

GEEKS GATHER AT 'WHAT THE HACK' CONFERENCE

There are hundreds of tents on the hot and soggy campground, but this isn't your ordinary summertime outing, considering that it includes workshops with such titles as "Politics of Psychedelic Research" or "Fun and Mayhem with RFID."

<http://www.net-security.org/news.php?id=8425>

HACKERS LOOK OUTSIDE WINDOWS FOR FLAWS

Security vulnerabilities are on the rise with a 10.8 percent increase in vulnerabilities over last quarter, according to a study from the SANS Institute.

<http://www.net-security.org/news.php?id=8426>

BEEFED UP OWASP 2.0 INTRODUCED AT BLACKHAT

The Open Web Application Security Project yesterday unveiled a revised and more robust popular guide for protecting Web services that reflects best practices, common coding errors and the increasing threat of phishing.

<http://www.net-security.org/news.php?id=8427>

SECURE WIRELESS NETWORKING USING SSL VPNS

While providing users wireless access to file shares, applications, and other network resources offers many benefits, doing so can present security and manageability challenges.

<http://www.net-security.org/news.php?id=8428>

DATA-SECURITY BILL ADVANCES IN SENATE

Measure would require notification when sensitive information is compromised.

<http://www.net-security.org/news.php?id=8429>

SOPHOS IS LATEST ANTI-VIRUS VENDOR WITH VULNERABILITIES

A bug in Sophos' anti-virus software can be exploited by attackers to gain complete control of a compromised computer, the bug tracker firm Secunia said on Thursday.

<http://www.net-security.org/news.php?id=8430>

FUROR OVER CISCO IOS ROUTER EXPLOIT ERUPTS AT BLACK HAT

Cisco and ISS filed lawsuits against Michael Lynn and the Black Hat conference.

<http://www.net-security.org/news.php?id=8431>

[Vulnerabilities]

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

Thomson NETg Web Skill Vantage Manager Login SQL Injection
<http://www.net-security.org/vulnerability.php?id=18330>

PHPlist admin/about.php Direct Request path Disclosure
<http://www.net-security.org/vulnerability.php?id=18320>

PHPlist admin/index.php id Variable SQL Injection
<http://www.net-security.org/vulnerability.php?id=18316>

PHPlist attributes.php Direct Request Path Disclosure
<http://www.net-security.org/vulnerability.php?id=18317>

PHPlist helloworld.php Direct Request Path Disclosure
<http://www.net-security.org/vulnerability.php?id=18318>

PHPlist main.php Direct Request Path Disclosure
<http://www.net-security.org/vulnerability.php?id=18319>

PHPlist admin/connect.php Direct Request Path Disclosure
<http://www.net-security.org/vulnerability.php?id=18321>

PHPlist admin/domainstats.php Direct Request Path Disclosure
<http://www.net-security.org/vulnerability.php?id=18322>

PHPlist admin/usercheck.php Direct Request Path Disclosure
<http://www.net-security.org/vulnerability.php?id=18323>

PHPlist plugins/sidebar.php Direct Request Path Disclosure
<http://www.net-security.org/vulnerability.php?id=18324>

PHPlist pages/dbcheck.php Direct Request Path Disclosure
<http://www.net-security.org/vulnerability.php?id=18325>

PHPlist pages/importcsv.php Direct Request Path Disclosure
<http://www.net-security.org/vulnerability.php?id=18326>

PHPlist pages/user.php Direct Request Path Disclosure
<http://www.net-security.org/vulnerability.php?id=18327>

PHPlist pages/usermgt.php Direct Request Path Disclosure
<http://www.net-security.org/vulnerability.php?id=18328>

PHPlist pages/users.php Direct Request Path Disclosure
<http://www.net-security.org/vulnerability.php?id=18329>

Cisco IOS Crafted IPv6 Packet Remote Code Execution
<http://www.net-security.org/vulnerability.php?id=18332>

BMForum topic.php Multiple Variable XSS
<http://www.net-security.org/vulnerability.php?id=18306>

BMForum forums.php Multiple Variable XSS
<http://www.net-security.org/vulnerability.php?id=18307>

BMForum post.php forumid Variable XSS
<http://www.net-security.org/vulnerability.php?id=18308>

BMForum announcesys.php forumid Variable XSS
<http://www.net-security.org/vulnerability.php?id=18309>

BMForum sendmail.php Path Disclosure
<http://www.net-security.org/vulnerability.php?id=18310>

BMForum post_global.php Path Disclosure
<http://www.net-security.org/vulnerability.php?id=18311>

BMForum regipbans.php Banned IP List Disclosure
<http://www.net-security.org/vulnerability.php?id=18312>

BMForum bbslog2.txt Information Disclosure
<http://www.net-security.org/vulnerability.php?id=18313>

VBZoom show.php SubjectID Variable SQL Injection
<http://www.net-security.org/vulnerability.php?id=18296>

Siemens Santis 50 Wireless Router Port 280 DoS Authentication Bypass
<http://www.net-security.org/vulnerability.php?id=18294>

ProFTPD ftpshut Shutdown Message Format String
<http://www.net-security.org/vulnerability.php?id=18270>

ProFTPD mod_sql SQLShowInfo Directive Format String
<http://www.net-security.org/vulnerability.php?id=18271>

3com OfficeConnect Wireless 11g Access Point Hidden Pages Information Disclosure
<http://www.net-security.org/vulnerability.php?id=18256>

Clam AntiVirus FSG File Processing Overflow
<http://www.net-security.org/vulnerability.php?id=18259>

Clam AntiVirus TNEF File Processing Multiple Overflows
<http://www.net-security.org/vulnerability.php?id=18257>

Clam AntiVirus CHM File Processing Filename Overflow
<http://www.net-security.org/vulnerability.php?id=18258>

GoodTech SMTP Server RCPT TO Command Remote Overflow
<http://www.net-security.org/vulnerability.php?id=18250>

[Advisories]

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

Slackware Security Advisory - telnet client (SSA:2005-210-01)
<http://www.net-security.org/advisory.php?id=5106>

US-CERT Technical Cyber Security Alert - Cisco IOS IPv6 Vulnerability (TA05-210A)
<http://www.net-security.org/advisory.php?id=5105>

Debian Security Advisory - gopher (DSA 770-1)
<http://www.net-security.org/advisory.php?id=5104>

Conectiva Linux Security Announcement - clamav (CLA-2005:987)
<http://www.net-security.org/advisory.php?id=5103>

Ubuntu Security Notice - tiff vulnerability (USN-156-1)
<http://www.net-security.org/advisory.php?id=5102>

Cisco Security Advisory - IPv6 Crafted Packet Vulnerability (1.0)
<http://www.net-security.org/advisory.php?id=5101>

Debian Security Advisory - gaim (DSA 769-1)
<http://www.net-security.org/advisory.php?id=5100>

Mandriva Linux Security Update Advisory - mozilla-thunderbird
(MDKSA-2005:127)
<http://www.net-security.org/advisory.php?id=5099>

Mandriva Linux Security Update Advisory - fetchmail (MDKSA-2005:126)
<http://www.net-security.org/advisory.php?id=5098>

Fedora Legacy Update Advisory - Updated php packages fix security
issues (FLSA:163559)
<http://www.net-security.org/advisory.php?id=5097>

Ubuntu Security Notice - epiphany-browser regressions (USN-155-2)
<http://www.net-security.org/advisory.php?id=5096>

SUSE Security Announcement - SUSE Security Announcement (zlib)
<http://www.net-security.org/advisory.php?id=5095>

SUSE Security Announcement - SUSE Security Summary Report
(SUSE-SR:2005:018)
<http://www.net-security.org/advisory.php?id=5094>

Ubuntu Security Notice - mozilla vulnerabilities (USN-155-1)
<http://www.net-security.org/advisory.php?id=5093>

OpenPKG Security Advisory - fetchmail (OpenPKG-SA-2005.016)
<http://www.net-security.org/advisory.php?id=5092>

OpenPKG Security Advisory - spamassassin (OpenPKG-SA-2005.015)
<http://www.net-security.org/advisory.php?id=5091>

Ubuntu Security Notice - mozilla-firefox vulnerabilities (USN-149-3)
<http://www.net-security.org/advisory.php?id=5090>

OpenPKG Security Advisory - zlib (OpenPKG-SA-2005.014)
<http://www.net-security.org/advisory.php?id=5089>

SCO Security Advisory - UnixWare 7.1.4 UnixWare 7.1.3 UnixWare 7.1.1
: RPCBind updated to prevent remote Denial of Service attack
(SCOSA-2005.31)
<http://www.net-security.org/advisory.php?id=5088>

Mandriva Linux Security Update Advisory - clamav (MDKSA-2005:125)
<http://www.net-security.org/advisory.php?id=5087>

Debian Security Advisory - phpbb2 (DSA 768-1)
<http://www.net-security.org/advisory.php?id=5086>

Debian Security Advisory - ekg (DSA 767-1)
<http://www.net-security.org/advisory.php?id=5085>

FreeBSD Security Advisory - Incorrect key usage in AES-XCBC-MAC
(FreeBSD-SA-05:19.ipsec)
<http://www.net-security.org/advisory.php?id=5084>

FreeBSD Security Advisory - Buffer overflow in zlib
(FreeBSD-SA-05:18.zlib)
<http://www.net-security.org/advisory.php?id=5083>

Debian Security Advisory - webcalendar (DSA 766-1)
<http://www.net-security.org/advisory.php?id=5082>

Debian Security Advisory - heimdal (DSA 765-1)
<http://www.net-security.org/advisory.php?id=5081>

Symantec Security Advisory - netkit-combo, cpio (27/Jul/2005)
<http://www.net-security.org/advisory.php?id=5080>

Ubuntu Security Notice - vim vulnerability (USN-154-1)
<http://www.net-security.org/advisory.php?id=5079>

Ubuntu Security Notice - fetchmail vulnerability (USN-153-1)
<http://www.net-security.org/advisory.php?id=5078>

Ubuntu Security Notice - mozilla-firefox regressions (USN-149-2)
<http://www.net-security.org/advisory.php?id=5077>

Conectiva Linux Security Announcement - tcpdump (2005-07-25)
<http://www.net-security.org/advisory.php?id=5076>

Conectiva Linux Security Announcement - dhcpcd (dhcpcd)
<http://www.net-security.org/advisory.php?id=5075>

Conectiva Linux Security Announcement - wget (CLA-2005:985)
<http://www.net-security.org/advisory.php?id=5074>

Conectiva Linux Security Announcement - ruby (CLA-2005:984)
<http://www.net-security.org/advisory.php?id=5073>

Conectiva Linux Security Announcement - apache (CLA-2005:982)
<http://www.net-security.org/advisory.php?id=5072>

Fedora Legacy Update Advisory - Updated lvm package fixes security issue (FLSA:152842)
<http://www.net-security.org/advisory.php?id=5071>

Fedora Legacy Update Advisory - Updated krb5 packages fix security issues (FLSA:154276)
<http://www.net-security.org/advisory.php?id=5070>

Mandriva Linux Security Update Advisory - zlib (MDKSA-2005:124)
<http://www.net-security.org/advisory.php?id=5069>

Mandriva Linux Security Update Advisory - mozilla-firefox (MDKSA-2005:120-1)
<http://www.net-security.org/advisory.php?id=5068>

Slackware Security Advisory - gxine format string vulnerability (SSA:2005-203-04)
<http://www.net-security.org/advisory.php?id=5067>

Slackware Security Advisory - fetchmail (SSA:2005-203-05)
<http://www.net-security.org/advisory.php?id=5066>

Slackware Security Advisory - zlib (SSA:2005-203-03)
<http://www.net-security.org/advisory.php?id=5065>

Slackware Security Advisory - kdenetwork (SSA:2005-203-02)
<http://www.net-security.org/advisory.php?id=5064>

Slackware Security Advisory - Mozilla/Firefox (SSA:2005-203-01)
<http://www.net-security.org/advisory.php?id=5063>

Ubuntu Security Notice - dpkg, ia32-libs, amd64-libs vulnerabilities
(USN-151-2)
<http://www.net-security.org/advisory.php?id=5062>

[Articles]

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

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

INNOMINATE MGuard INDUSTRIAL - AN ALL-IN-ONE SECURITY SOLUTION

The Innominate mGuard industrial is an all-in-one security solution that has been specifically designed for use in a production environment.

<http://www.net-security.org/article.php?id=808>

TRIKE - A CONCEPTUAL FRAMEWORK FOR THREAT MODELING

Trike is a unified conceptual framework for security auditing from a risk management perspective through the generation of threat models in a reliable, repeatable manner. A security auditing team can use it to completely and accurately describe the security characteristics of a system from its highlevel architecture to its low-level implementation details.

<http://www.net-security.org/article.php?id=807>

NEW CAR SAFE FOR YOUR IT EQUIPMENT

SecureITsafe Ltd announced the launch of a totally portable steel case that can be mounted in the boot of any car using the existing vehicle anchorages.

<http://www.net-security.org/article.php?id=806>

[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

Mac OS X software is located at:

http://net-security.org/software_main.php?cat=5

CONSOLE PASSWORD MANAGER (CPM) 0.14 Beta (Linux)
cpm is a small console tool to manage passwords and store them public key encrypted in a file - even for more than one person.
<http://www.net-security.org/software.php?id=287>

CRIPPIN 2.6 (Pocket PC)
Crippin was designed to protect confidential files in case a Pocket PC is lost or stolen.
<http://www.net-security.org/software.php?id=544>

ETHERREAL 0.10.12 (Linux)
Ethereal is a free network protocol analyzer.
<http://www.net-security.org/software.php?id=99>

GNUPG 1.4.2 (Linux)
GnuPG stands for GNU Privacy Guard and is GNU's tool for secure communication and data storage.
<http://www.net-security.org/software.php?id=295>

IPTABLES 1.3.3 (Linux)
The netfilter/iptables project is the Linux 2.4.x / 2.5.x firewalling subsystem.
<http://www.net-security.org/software.php?id=4>

KERIO PERSONAL FIREWALL 4.2.0 (Windows)
Kerio Personal Firewall represents smart, easy-to-use personal security technology that fully protects personal computers against attackers.
<http://www.net-security.org/software.php?id=108>

KISMET 2005-07-R1 (Linux)
Kismet is a 802.11b wireless network sniffer.
<http://www.net-security.org/software.php?id=218>

LINUX TRUSTEES 3.0 (Linux)

The main goal of the Linux Trustees project is to create an advanced permission management system for Linux.
<http://www.net-security.org/software.php?id=179>

NESSUS 2.2.5 (Linux)

Nessus is a free, powerful, up-to-date and easy to use remote security scanner.
<http://www.net-security.org/software.php?id=19>

NUFW 1.0.11 (Linux)

NuFW is an "authenticating gateway". This means it requires authentication for any connections to be forwarded through the gateway.
<http://www.net-security.org/software.php?id=526>

PROSHIELD 3.7.22 (Linux)

ProShield is a security program for Debian Linux.
<http://www.net-security.org/software.php?id=282>

SNORT 2.4.0 (Linux)

Snort is a lightweight network intrusion detection system, capable of performing real-time traffic analysis and packet logging on IP networks.
<http://www.net-security.org/software.php?id=112>

T-BEAR 1.5 (Linux)

T-BEAR is the Transient Bluetooth Environment security Auditor.
<http://www.net-security.org/software.php?id=360>

TOR 0.1.0.13 alpha (Windows)

An anonymous Internet communication system.
<http://www.net-security.org/software.php?id=253>

TROUSERS 0.2.1 (Linux)

TrouSerS is a Trusted Computing Group Software Stack (TCG TSS) implementation.
<http://www.net-security.org/software.php?id=266>

YASSL 1.0.2 (Linux)

yaSSL is an SSL Library for programmers building security functionality into their applications and devices.
<http://www.net-security.org/software.php?id=521>

[Conferences]

All conferences are located at:

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

14th USENIX Security Symposium
Organized by USENIX - 31 July-5 August 2005
<http://www.net-security.org/conference.php?id=136>

3rd Annual Midwest Network Security Forum
Organized by The Institute for Applied Network Security - 3 August-4 August 2005
<http://www.net-security.org/conference.php?id=139>

Crypto 2005
Organized by International Association for Cryptologic Research - 14 August-18 August 2005
<http://www.net-security.org/conference.php?id=122>

8th Information Security Conference(ISC'05)
Organized by Institute for Infocomm Research - 21 September-23 September 2005
<http://www.net-security.org/conference.php?id=123>

The 4th International Workshop for Applied PKI (IWAP'05)
Organized by Institute for Infocomm Research - 21 September-23 September 2005
<http://www.net-security.org/conference.php?id=124>

RSA Conference Europe 2005
Organized by RSA Conference - 17 October-19 October 2005
<http://www.net-security.org/conference.php?id=133>

CNIS 2005: IASTED International Conference on Communication, Network and Information Security
Organized by IASTED - 14 November-16 November 2005
<http://www.net-security.org/conference.php?id=137>

Asiacrypt 2005
Organized by International Association for Cryptologic Research - 1 December-4 December 2005
<http://www.net-security.org/conference.php?id=125>

[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

CallingID Announces New Anti-Phishing Solution
<http://www.net-security.org/press.php?id=3346>

Cross Platform Alternative to Exchange Fights Back
<http://www.net-security.org/press.php?id=3345>

Utimaco Awarded Best Marks for Securing Mobile Data
<http://www.net-security.org/press.php?id=3344>

Watchfire Announces New Security Zone Website and Free Web
Application Security Developer Tools
<http://www.net-security.org/press.php?id=3343>

Free Qualys Vulnerability Scan Available for New SANS Top 20
Quarterly Update
<http://www.net-security.org/press.php?id=3342>

Innovative Software Helps Organizations Achieve Web Application
Security Compliance
<http://www.net-security.org/press.php?id=3341>

ISACA's Information Security Management and Network Security
Conferences Highlight Control and Convergence Issues
<http://www.net-security.org/press.php?id=3340>

Flowmaster International Secures And Expands Its Business With The
Help Of Watchguard Firewalls And VPNs
<http://www.net-security.org/press.php?id=3339>

BlackBerry Connectivity Available for Cyrus IMAP Server Using
Consilient2 Software
<http://www.net-security.org/press.php?id=3338>

Kaspersky Lab's product receives "Certified for Windows" status for Microsoft Windows Server 2003 Standard Edition
<http://www.net-security.org/press.php?id=3337>

Preventsys Automates Payment Card Industry Data Security Compliance For Merchants Worldwide
<http://www.net-security.org/press.php?id=3336>

200 Anti-Adware and Anti-Spyware Tips to Help Increase Computer Security and Privacy
<http://www.net-security.org/press.php?id=3335>

Bob West Launches Echelon One, Innovative Information Security Advisory Services Company
<http://www.net-security.org/press.php?id=3334>

Tricipher Survey Reveals the Need For Strong Authentication Systems That Better Address
<http://www.net-security.org/press.php?id=3333>

Intellitactics, Covelight Systems Team to Guard Against Insider Threats to Web-enabled Sensitive Data
<http://www.net-security.org/press.php?id=3332>

MDI Security Systems Signs Business Agreement with PSA Security Network
<http://www.net-security.org/press.php?id=3331>

3Com Launches Revolutionary Vulnerability Discovery Program, Setting The Clock Back On Zero Day Attacks
<http://www.net-security.org/press.php?id=3330>

MDI Receives Product of the Month Award for its ViewPoint Video IP Security Camera
<http://www.net-security.org/press.php?id=3329>

Whittles Solicitors guards vital email communications from downtime with SteelEye LifeKeeper for Exchange
<http://www.net-security.org/press.php?id=3328>

visKeeper 2.2: The burglar-proof data safe easy as pie for PPC
<http://www.net-security.org/press.php?id=3327>

New Solution To Detect And Locate Rogue Wireless Networks
<http://www.net-security.org/press.php?id=3326>

[Virus News]

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

Weekly Report on Viruses and Intruders - Killfiles.AC, Killfiles.AD
and Banker.AEP Trojans, Ip-Harvester and Redhand
http://www.net-security.org/virus_news.php?id=567

InfoSec Research Library - <http://net-security.bitpipe.com>

In association with BitPipe, Help Net Security is giving you a
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http://www.net-security.org/newsletter_archive.php