

IT@Diocesan House #9

INTERESTING WEBSITES:

For you Macintosh Owners here are some news outlets for you to check out or bookmark (Don't worry, I will highlight PC Owners sites next week):

<http://www.maclife.com/>
<feed://www.apple.com/main/rss/hotnews/hotnews.rss>
<http://www.hawkwings.net/>
<http://www.macworld.com/>
<http://www.microsoft.com/mac/>
<http://macwindows.com/>
<feed://wired.com/news/feeds/rss2/0,2610,76,00.xml>
<http://www.macintouch.com/>
<http://www.machome.com/>
<http://www.macsurfer.com/>
<http://www.mactech.com/>
<http://www.macdevcenter.com/>

FREE Apple Training:

Thursday, Jun 14, 2007: 07:00 PM-07:30 PM, at Double Click

[Intro to iDVD](#)

See how you can create stunning DVDs with your own movies.

Thursday, Jun 14, 2007: 06:30 PM-07:00 PM, at Double Click

[Intro to iMovie](#)

Learn about the iMovie interface and quick and easy steps to start making your own movies.

Thursday, Jun 21, 2007: 07:00 PM-07:30 PM, at Double Click

[Adobe Photoshop Elements](#)

When you've mastered iPhoto, and still want more, Photoshop Elements is your next step. This class will show you how to edit using Photoshop Elements.

Thursday, Jun 21, 2007: 06:30 PM-07:00 PM, at Double Click

[Intro to iPhoto](#)

See how to edit/manage your photo library and share your pictures with family and friends.

Thursday, Jun 28, 2007: 06:30 PM-07:00 PM, at Double Click

[Converting Audio](#)

MP3? AIFF? SDII? Find out what it all means, and how to get your old media into a digital format.

Thursday, Jun 28, 2007: 07:00 PM-07:30 PM, at Double Click

[Converting Video](#)

There are lots of video compression methods, learn which is right for your needs.

Thursday, Jul 5, 2007: 06:30 PM-07:00 PM, at Double Click

[CRM with Address Book](#)

Keep in touch with your clients or friends efficiently with Address Book

Thursday, Jul 5, 2007: 07:00 PM-07:30 PM, at Double Click

[iCal: Desktop Calendaring](#)

Learn how to start using iCal

Thursday, Jul 12, 2007: 07:00 PM-07:30 PM, at Double Click

[iPod Tips and Tricks](#)

Learn more about managing your iPod. Attend and be entered to win a \$25 iTunes Music card, also receive \$5 off our iPod Battery replacement program.

Thursday, Jul 12, 2007: 06:30 PM-07:00 PM, at Double Click

[iTunes](#)

Learn how to start using iTunes.

Thursday, Jul 19, 2007: 07:00 PM-07:30 PM, at Double Click

[Boot Camp](#)

Boot Camp for running Windows on your Mac.

Thursday, Jul 19, 2007: 06:30 PM-07:00 PM, at Double Click

[Virtual Machine](#)

See how Parallels Virtual Machine can help you bring all of your computers together.

Thursday, Jul 26, 2007: 06:30 PM-07:30 PM, at Double Click

[POS and Inventory Management](#)

POS and Inventory Management

IT IN the NEWS:

From CNN.com:

Silenced Venezuelan TV station moves to YouTube

Radio Caracas Television, the station silenced by Venezuelan President Hugo Chavez, has found a way to continue its daily broadcasts -- on YouTube, the popular video Web site.

[FULL STORY](#)

Robot grooves to its own beat

A Japanese robot twists and rolls to music from an iPod in an intricate dance based on complex mathematics, a technology developers say will enable robots to move about spontaneously instead of following preprogrammed motions.

[FULL STORY](#)

Feds say top spammer arrested

A 27-year-old man described as one of the world's most prolific spammers was arrested Wednesday, and federal authorities said computer users across the Web could notice a decrease in the amount of junk e-mail.

[FULL STORY](#)

The Google 'lick' factor

Google Inc. bills the latest twist on its online maps as "Street View," but it looks a bit like "Candid Camera" as you cruise through the panorama of pictures that captured fleeting moments in neighborhoods scattered across the country.

[FULL STORY](#)

Patients worldwide reap benefits of shrinking technology

When doctors in a remote African town warned a 20-something pregnant woman she was well past her due date, the Liberian patient agreed to have labor induced.

[FULL STORY](#)

Apple iPhone available June 29

Apple Inc.'s highly anticipated iPhone will be available June 29 in the U.S., according to TV commercials broadcast Sunday and posted on the company's Web site.

[FULL STORY](#)

Webcasts of graduation ceremonies bridge distance problems

Shohei Takagiwa wanted more than anything to see his three friends graduate from college, but he couldn't travel halfway around the world from his native Japan to Northampton Community College in Bethlehem.

[FULL STORY](#)

'DRM-free' iTunes songs raise concerns

Apple Inc.'s recent rollout of songs without copy protection software at its iTunes Store has given consumers new flexibility, but questions have emerged over the company's inclusion of personal data in purchased music tracks.

[FULL STORY](#)

India uses 'mooring' ringtones to catch leopards

Forest guards in western India are using cell phones with ringtones of cows mooing, goats bleating and roosters crowing to attract leopards that have wandered into human settlements, officials said on Monday.

[FULL STORY](#)

If it's not tennis elbow, it may be 'Wiiitis'

When Dr. Julio Bonis awoke one Sunday morning with a sore shoulder, he could not figure out what he had done. It felt like a sports injury, but he had been a bit of a couch potato lately.

[FULL STORY](#)

From the Christian Science Monitor:

A digital boon for classical music?

New high-quality audio files may entice audiofiles to buy classical fare on the web. By Brian Wise

<http://www.csmonitor.com/2007/0601/p13s02-alm.html?s=hns>

When harmony is better than unison
Could Barack Obama have lived without 'ownership' of his MySpace page? By Ruth Walker

<http://www.csmonitor.com/2007/0601/p18s02-hfes.html?s=hns>

How to cut cost of college texts
With students paying up to \$1,000 yearly, advisory panel urges use of digital market. By Stacy Teicher Khadaroo

<http://www.csmonitor.com/2007/0604/p15s01-legn.html?s=hns>

Sound lands on Google Earth
Bernie Krause teaches the world to listen - not just to a few bird chirps, but the whole environmental symphony. By Ray Sikorski

<http://www.csmonitor.com/2007/0605/p20s01-stct.html?s=hns>

Could US repel a cyberattack?
The nation's defense relies on a small group that operates on a tiny budget and with little clout, experts say. By Ben Arnoldy and Gordon Lubold

<http://www.csmonitor.com/2007/0607/p01s01-usmi.html?s=hns>

Rural US towns - left out by broadband - build their own
More than 300 communities consider launching local high-speed Internet service. By Richard Mertens

<http://www.csmonitor.com/2007/0607/p01s03-ussc.html?s=hns>

From Maclife.com:

[Fuel Cells: Laptop Power in a Bottle](#)

Dead batteries may be soon a thing of the past thanks to refillable fuel cells.

[Reviews: iLuv i199 and XtremeMac Luna](#)

These two multifaceted music machines will help you get the most from your iPod.

[First Look: 3 Ways to Cushion Your MacBook from Life's Hard Knocks](#)

Protect your MacBook or MacBook Pro - and assert your personal style - with one of three padded notebook sleeves from Built, Case Logic, and be.ez.

[Podcast #10: Are Apple and Google Invading Your Privacy?](#)

Hear the Mac|Life editorial team's take on allegations that Google Maps' Street View and Apple's iTunes Plus are prying into your private life. Plus, we've got hot new products, the latest in the iTunes Store, and more.

[News Roundup: More MacBook Pro Details, Phurther 'Phone Phun, Intel Invents the Future, and More](#)

More details emerge about the new MacBook Pros and their Windows competition, iPhone ruminations heat up, Intel announces two important developments, and the iTunes Visualizer is out to get you.

[News Roundup: iPhone Hype Builds, Palm Attempts to Stay Relevant, No iPhone Insurance, and More](#)

Now that we have a release date, expect the media to go crazy (crazier..?) with iPhone coverage. Plus, Bono's in bed with Palm, calling all COBOL programmers, and more.

[News Roundup: WWDC Hype, Analysts Predict New Macs, & More](#)

Apple's Worldwide Developers Conference, aka WWDC, is right around the corner, and the 'Net is buzzing with speculation: What will be revealed in Steve Jobs's June 11th keynote?

From Macworld.com:

Jobs on the iPhone, Apple TV, digital music

Before his joint appearance with Bill Gates, Steve Jobs had a solo session at the D: All Things Digital conference, fielding questions about Apple's upcoming mobile phone, its newly released set-top box, and DRM-free downloads.

<http://www.macworld.com/news/2007/05/30/steveatd/index.php?lsrc=mcweek>

First Look: iTunes Plus

Apple made good on its pledge to deliver DRM-free music through the iTunes Store by the end of May. The result is iTunes Plus, and Christopher Breen explores what to expect from these unprotected tracks encoded at a higher bit rate.

<http://playlistmag.com/features/2007/05/itunesplusfl/index.php?lsrc=mcweek>

Apple bringing YouTube to Apple TV

<http://www.macworld.com/news/2007/05/30/youtubetv/index.php?lsrc=mcweek>

Apple posts QuickTime Security Update

<http://www.macworld.com/news/2007/05/29/quicktimeupdate/index.php?lsrc=mcweek>

Samba vulnerability affects Mac OS X

<http://www.macworld.com/news/2007/05/29/samba/index.php?lsrc=mcweek>

iTunes U comes to iTunes Store

<http://playlistmag.com/news/2007/05/30/itunesu/index.php?lsrc=mcweek>

Report: Verizon plans iPhone competitor

<http://www.macworld.com/news/2007/05/25/verizon/index.php?lsrc=mcweek>

Mobile Mac: Upgrading the MacBook Pro's hard drive

<http://www.macworld.com/weblogs/mobile/2007/05/macbookprohdupgrade/index.php?lsrc=mcweek>

From PCWorld.com:

Prepare for Mobile Security Threats

Conditions are right for mobile security threats to start overwhelming businesses and consumers in North America.

http://www.pcworld.com/article/132420-1/article.html?tk=nl_dnxnws

Is Web 2.0 Safe?

As users store more data online, hackers are finding ways to break into the new service sites. Experts say the problems are deep-seated.

http://www.pcworld.com/article/132153-1/article.html?tk=nl_dnxnws

Teleworkers Continue to Multiply

Telecommuting is a growing trend, with IT execs classifying almost 30 percent of their employees as 'virtual.'

http://www.pcworld.com/article/132425-1/article.html?tk=nl_dnxnws

First look: iTunes Plus

Apple made good on its promise to add unprotected tracks to its online digital media store Wednesday. As expected, individual unprotected tracks are available for \$1.29.

http://www.pcworld.com/article/132392-1/article.html?tk=nl_dnxnws

Apple bringing YouTube to Apple TV

Apple CEO Steve Jobs said Wednesday that a mid-June Apple TV software update will bring YouTube video from the desktop to the TV

http://www.pcworld.com/article/132393-1/article.html?tk=nl_dnxnws

Hackers can Hijack PCs With Firefox Add-Ons

Hackers can drop malicious code into systems running Firefox when the browser is armed with Google Toolbar, Yahoo Toolbar, or other add-ons.

http://www.pcworld.com/article/132398-1/article.html?tk=nl_dnxnws

iTunes U Comes to the iTunes Store

Apple has enabled all iTunes Store users in the U.S. to access "iTunes U" university content through a new link on the iTunes Store.

http://www.pcworld.com/article/132383-1/article.html?tk=nl_dnxnws

Google Desktop Vulnerable to New Attack

Just one day after discovering Google's Firefox toolbar could be exploited in an attack, a similar flaw has been discovered in Google Desktop.

http://www.pcworld.com/article/id,132470/article.html?tk=nl_dnxnws

E-mail Scammers Hiding Malware in Fake IRS Notices

If you get an e-mail telling you that you're under investigation by the IRS, take a breath before calling your lawyer. It's a scam.

http://www.pcworld.com/article/id,132454/article.html?tk=nl_dnxnws

Spammers' Use of AI Only Just Begun

The arrival of image-based attacks has resulted in a stunning renaissance in unwanted e-mail.

http://www.pcworld.com/article/id,132472/article.html?tk=nl_dnxnws

Mobile Banking Catching On in US, Slowly

Mobile banking is slowly catching on among U.S. consumers, mainly because of efforts by the largest 15 banks, a Tower Group analyst said at a conference in Boston Thursday.

http://www.pcworld.com/article/id,132456/article.html?tk=nl_dnxnws

Parallels Desktop for Mac 3.0 to Ship Soon

Parallels has released the Release Candidate of Parallels Desktop for Mac 3.0.

http://www.pcworld.com/article/id,132473/article.html?tk=nl_dnxnws

Analysis: Russian Gov't Not Behind Estonia DDOS Attacks

The DDOS attacks against Estonia didn't appear to be a coordinated attack by one entity within Russia

http://www.pcworld.com/article/id,132469/article.html?tk=nl_dnxnws

Apple Codes DRM-Free iTunes With Buyer's ID

You can buy tunes sans copy protection, but Apple can track you if you share, security firm warns.

http://www.pcworld.com/article/id,132457/article.html?tk=nl_dnxnws

CallWall Blocks Unwanted Phone Calls

CallWall is a new utility that acts like a firewall for your telephone, enabling you to whitelist and blacklist callers.

http://www.pcworld.com/article/id,132465/article.html?tk=nl_dnxnws

What Google Bought in the Past 12 Months

Google's recent acquisitive phase has been quite the whirlwind. Here's a recap of the companies it's acquired over the past year.

http://www.pcworld.com/article/id,132482/article.html?tk=nl_dnxnws

Google Buys FeedBurner to Boost RSS Services

Google acquires FeedBurner, a provider of publishing and advertising services for blogs and content syndication feed.

http://www.pcworld.com/article/id,132475/article.html?tk=nl_dnxnws

Microsoft Debuts 'Minority Report'-Like Surface Computer

Tabletop PC introduced at 'D: All Things Digital' conference will respond to touch commands from multiple users at once.

[Read the story](#)

In Pictures: The Most Important People on the Web

Here are the faces of 15 of the top Web influencers.

[Read the story](#)

Internet Tips: E-Mail to Many Without Looking Like a Spammer

Your e-mail service may limit the addresses you can send to at once. Here's how

to get around such restrictions. Plus, the etiquette of blind carbon copies.

[Read the article](#)

Lawsuit Highlights Complaints of Angry Dell Customers

New York's attorney general alleges the PC giant reneged on promises of zero percent financing and on-site service.

http://www.pcworld.com/article/id,132492/article.html?tk=nl_dnxnws

Apple's iPhone Ships June 29

Ads reveal the date for release of two models of much-anticipated Apple phone.

http://www.pcworld.com/article/id,132515/article.html?tk=nl_dnxnws

Brits are Busiest Surfers

People in the U.K. spend more time online than the rest of Europe or the U.S., a new study finds.

http://www.pcworld.com/article/id,132524/article.html?tk=nl_dnxnws

Microsoft Accused of Endangering Users

Internet user profiling could help repressive regimes identify dissidents, group warns.

http://www.pcworld.com/article/id,132526/article.html?tk=nl_dnxnws

Sneaky Hack Ducks Detection

A new, stealthy attack serves up malicious code only once, making it harder to spot and track.

http://www.pcworld.com/article/id,132518/article.html?tk=nl_dnxnws

YouTube to Offer Local Television Programming

Deal with Hearst-Argyle Television will bring local news, weather and entertainment videos as well as original Hearst television programming in five local markets to YouTube.

http://www.pcworld.com/article/id,132542/article.html?tk=nl_dnxnws

New Zero-Day Bugs Crop up in IE, Firefox

New vulnerabilities include a critical flaw in Internet Explorer and a "major" bug in Firefox.

http://www.pcworld.com/article/id,132543/article.html?tk=nl_dnxnws

Spam Spikes Wreak Havoc

Aggressive spam blasts against specific domains disrupt small and midsize businesses.

http://www.pcworld.com/article/id,132553/article.html?tk=nl_dnxnws

Humans Get Bigger Role in Search

Responding to recent launch of Mahalo.com, Google clarifies that its search engine also uses human interaction.

http://www.pcworld.com/article/id,132538/article.html?tk=nl_dnxnws

Developers See Possibilities in iPhone Apps

News that Apple is open to third-party iPhone apps has software developers

salivating.

http://www.pcworld.com/article/id,132585/article.html?tk=nl_dnxnws

Businesses Struggle With Electronic Records Rules

Some firms find it a challenge to comply with new law on retaining digital records for court.

http://www.pcworld.com/article/id,132610/article.html?tk=nl_dnxnws

Service Puts iTunes on Any Phone

Melodeo beats iPhone to by launching NuTsie beta service featuring iTunes for cell phones.

http://www.pcworld.com/article/id,132611/article.html?tk=nl_dnxnws

French TV Sues Microsoft Over Vista Name

TV channel for seniors uses the same name, trademarked for all media categories.

http://www.pcworld.com/article/id,132620/article.html?tk=nl_dnxnws

Host: Hotmail Out, Gmail In

Frustrated with aggressive spam filters, Australian services firm bans all Microsoft products.

http://www.pcworld.com/article/id,132612/article.html?tk=nl_dnxnws

Firefox 3.0 may Block Sites Fingered by Google

Sites that Google has determined house malware would be blocked by a feature under discussion for the next major release of Firefox.

http://www.pcworld.com/article/id,132607/article.html?tk=nl_dnxnws

From ITBusiness Edge:

[China to Address Its Labor Laws](#) :: SiliconValley.com

[H-1B Fee Could Triple Under Immigration Reform Bill](#) :: Computer Business Review

[Google Shifting Gears to Take Internet Industry to New Level](#) :: CIOL

[Microsoft Mum on aQuantive Integration](#) :: Computerworld Australia

[Any Bite Behind Microsoft's Patent Barking?](#) :: Los Angeles Times

[Digi and Sensible Vision Partner to Eliminate Passwords](#) :: Digi International

[Facial-Recognition Technology Rapidly Advancing](#) :: Technology Review

[DomainKeys Offers Hope Against Junk E-Mail](#) :: silicon.com

[GAO: FBI IT Security a Threat to Itself](#) :: InformationWeek

[Broadband Reach to Nearly Double over Next Four Years](#) :: In-Stat

[Avoiding the Sins of Blogs and Wikis](#) :: InfoWorld

[Shifting Demographics to Alter Traditional Work Structure](#) :: cellular-news

From Techtargget.com:

The buyers' guide to stronger authentication:

<http://go.techtargget.com/r/1519197/5300425>

Discover the best practices for organizing and managing your email

operations today:

<http://go.techtarget.com/r/1519581/5300425>

New spear phishing attacks are attempting to con senior corporate executives with threatening fake messages from the Better Business Bureau and the IRS.

<http://go.techtarget.com/r/1536980/5300425>

Despite filters, spam continues to wage war on business

<http://go.techtarget.com/r/1536981/5300425>

Rebels with a high-tech cause

<http://go.techtarget.com/r/1543316/5300425>

CIOs not making time for business continuity planning

<http://go.techtarget.com/r/1543317/5300425>

From Apple:

[Rick Sammon and David Leveen: Snapshots to Great Shots](#)

To produce “Rick Sammon’s Canon EOS Digital Rebel Personal Training Photo Workshop,” Rick Sammon and David Leveen relied exclusively on the Mac. “We used Aperture to organize the hundreds of photos, Keynote to make the review sections for each lesson and Final Cut Pro to put it together. The project really wouldn’t have been possible without our Macs,” says photographer Sammon.

[Steve Jobs and Bill Gates at D5](#)

At the recent D5: All Things Digital conference, Wall Street Journal technology columnists Kara Swisher and Walt Mossberg interviewed Bill Gates and Steve Jobs. To share the experience, download a free podcast (audio or video) of their historic meeting.

[Apple Updates MacBook Pro](#)

The new MacBook Pro line of notebook computers introduced today offers the latest Intel Core 2 Duo processors, up to 4GB of memory, and higher performance graphics in a stunning, lightweight, aluminum enclosure that’s just one-inch thin. Available in 15-inch models with a new mercury-free, power-efficient LED-backlit display and a 17-inch model with an optional high-resolution display, the new MacBook Pro includes a built-in iSight video camera, Apple’s MagSafe Power Adapter, and built-in 802.11n wireless networking. Retail pricing for the MacBook Pro starts at \$1,999.

From Microsoft:

[New 2007 Microsoft Office system podcasts for your listening pleasure](#)

Listen at your leisure! Put on your headphones and tune in to these new 60-minute podcasts. Get tips and tricks on the 2007 versions of [Microsoft Office Outlook](#), [Office Excel](#), and [Office PowerPoint](#).

[Elevate your office skills with Small Business+](#)

Microsoft Small Business+ is a free online resource that helps you manage every aspect of your business more efficiently and effectively. Sign up today, and get a free 2007 Microsoft Office Tips & Tricks CD.*

[10 ways to clean your data](#)

Spring cleaning? Start with your Microsoft Office Excel 2007 worksheets. Or find tips on [working with your data in Excel 2003](#).

[Why upgrade to Internet Explorer 7?](#)

See how Windows Internet Explorer 7 helps protect you from viruses, spyware, and other risks, plus more easily find the information that you need.

WHITE PAPERS

Defending Mobile Devices from Viruses, Spyware and Malware

<http://go.techtarget.com/r/1544522/5300425>

Symantec Sets a Course for Security Leadership with Security 2.0

<http://go.techtarget.com/r/1544523/5300425>

SearchSecurity.com EBook: Expert's Guide to Achieving PCI Compliance

<http://go.techtarget.com/r/1544524/5300425>

Managing IM for Business Advantage: Establishing an IM Usage Policy

<http://go.techtarget.com/r/1544525/5300425>

Expert E-Guide Guide to Messaging Security, Backup and Compliance

<http://go.techtarget.com/r/1544526/5300425>

Data Loss Prevention: Managing the Final Stage of the Data Life Cycle

<http://go.techtarget.com/r/1544527/5300425>

SECURITY News:

From SANS:

Security Myths

Myth: No amount of security will keep a determined hacker from getting into your computer.

Truth: Probably true, but read on. It is scary to think that somebody out there is working away at getting into your system. The fact is that most hacking nowadays is not carried out by a person who wants into your system, but by computer robots programmed to try to get into as many systems as possible. A feeling of helplessness can lure you into thinking that if nothing will keep your system safe, why worry about it? Think again. No amount of home security would keep a determined burglar from getting in, but that is no reason not to lock your doors and windows. Well-designed security software not only defends your computer, but also alerts you to attacks and attempted intrusions so that you know it's time to take steps to thwart the Bad Guy - robot or human being.

Myth: I don't have anything important on my computer, so I don't have to protect it or back it up.

Truth: Let's try this by the numbers. The system hard drive of a modern PC with ordinary software installed contains about 100,000 files. That's not counting any of your own saved documents, emails and attachments, photos, music files, browser favorites, cookies, shortcuts, and customized settings. If you are an average user and your system is 2-3 years old, the total number of files may be 300,000 or more. How could anyone know which of those files are important? Most computer users do not think about what is stored on their computers until some or all of their files are lost or their system has been compromised. Then panic sets in. The alternative? Protect your computer and back up your files as if everything were important.

Scams and Hoaxes

Subject: Banking Scams

Bait: Scam emails, pretending to come from banks and credit unions around the world, ask you to provide personal financial information such as account numbers and login details. These scams are often supported by fake or spoofed websites, and victims are tricked into thinking they are logging in to a real financial institution website. Don't take the bait! Remember, reputable financial institutions do not ask you to provide financial or personal information over email. Below is a list of some of the banking institutions whose account holders have been recent targets of phishing attacks.

Bank of Montreal
Barclay's Bank PLC
Commerce Bank
Fifth Third Bank
NatWest Bank
Washington Mutual

Subject: E-mail Scammers Hiding Malware in Fake IRS Notices

Bait: If you get an email telling you that you're under investigation by the U.S. Internal Revenue Service, take a breath before calling your attorney. Two fraudulent schemes using the IRS name attempt to get victims to install malicious Trojan software on their computers. In the first, the email claims to come from the IRS Criminal Investigation division, and says that the victim is under investigation for filing a false tax return. An attachment, which appears to be the IRS complaint, actually installs malicious software that gives criminals access to the victim's PC. The second email says a complaint about the victim's "business services" has been lodged and advises that this can be arbitrated by the IRS. The "complaint" attachment is a new type of Trojan called Backdoor.Robofo. (See 3. Malware below)
More information:

<http://www.networkworld.com/news/2007/053107-e-mail-scammers-hiding-malware-in.html>

Subject: Microsoft World Lottery Scam

Bait: A phony email claiming that the "lucky" recipient has won \$1million in an international lottery promotion organized by the Microsoft Corporation. But there is no prize or annual lottery promotion and the email was not sent by Microsoft. A recipient who falls for the ruse and submits the requested details to the "Foreign Service Manager" will soon be asked to pay advance fees supposedly required before the "winnings" can be released. Victims who send the required fees will most likely receive further requests for money until they run out of funds or realize that the promised prize is imaginary. Ultimately, victims may reveal enough personal information to allow the scammers to steal their identity, too.

More information: <http://www.hoax-slayer.com/microsoft-world-lottery-scam.shtml>

- -- Google Warns of "Dirty" Websites

Google has warned users of the increasing threat posed by malware that can be dropped onto a computer when a web surfer visits a "dirty" site. In-depth research on 4.5 million websites carried out by the web search giant found 1 web page in 10 could launch a "drive-by-download," depositing malware onto a visitor's computer. Such software may allow hackers to access sensitive information or install more rogue applications. Graham Cluley, senior technology consultant at Sophos, said that Google is right to highlight what he said is a worsening trend and "a considerable problem" for businesses and end users, adding that an average of around 8,000 new URLs containing malware emerged every day during April.

More information:

<http://software.silicon.com/security/0,39024655,39167124,00.htm>

- -- Apple Patches 17 Flaws with Fifth Security Update for 2007

Apple has released its fifth major security update this year for users of Mac OS X v10.3.9, Mac OS X Server v10.3.9, Mac OS X v10.4.9, and Mac OS X Server v10.4.9. The most serious of these vulnerabilities is for CoreGraphics in which an attacker could entice a user to open a specially crafted PDF file, resulting in an application crash and an overflow allowing the execution of malicious code. Other serious patches are included for Bind, Fetchmail, and GNU Screen..

More information: http://news.com.com/8301-10784_3-9722829-7.html

- -- F-Secure's Antivirus Lets in Hackers

F-Secure has patched several vulnerabilities in its security products, the most critical of which could be used to run unauthorized software on a victim's computer. The most serious bug affects F-Secure's antivirus products. A flaw in the way the software unpacks files that have been compressed using LHA (a freeware compression utility and associated file format), could allow an attacker to crash the system or run unauthorized software on the computer.

[More information:](#)

<http://www.techworld.com/security/news/index.cfm?newsID=8995&pagtype=all>

- -- Apple Plugs Gaping Holes in QuickTime

Apple has released a patch for QuickTime 7.1.6 that addresses two issues in the way both the PC and Mac versions of its media player work on the Java platform. One problem could allow hackers to take control of an unpatched computer from a remote location. The second bug could allow an attacker to see sensitive information contained in the web browser's memory.

More information:

<http://www.macnewsworld.com/story/6U6BnUvYMBGRE/Apple-Plugs-Gaping-Hole-in-Media-Player.xhtml>

NEW FROM SNOPE.COM

- E-mail scam attempts to trick recipients into believing they are under [investigation](#) by the IRS.
- Photograph taken on an Australian [beach](#) captures fireworks, lightning, and a comet.
- Soles of [Vans](#) shoes are adorned with the Star of David, so wearers "stomp on Jews" says schoolyard rumor.
- About the yucky stuff potentially lurking on the [handles](#) of shopping carts.
- Did [Colonel Sanders](#) leave instructions requiring KFC to donate money to the Ku Klux Klan or feed the homeless for free?
- Old rumor asserts Washington, D.C., has no [J Street](#) because city designer Pierre L'Enfant bore a grudge against Chief Justice John Jay.

WORMS, ACTIVE EXPLOITS, VULNERABILITIES & PATCHES

From SANS:

HIGH: Apple QuickTime Multiple Vulnerabilities

Affected: Apple QuickTime versions prior to 7.1.6 for Apple Mac OS X and Microsoft Windows

Description: Apple Quicktime, Apple's cross-platform streaming media player, contains a flaw in its interaction with Sun's Java Runtime Environment. A specially-crafted web page that instantiates QuickTime for Java objects could exploit this vulnerability and potentially corrupt memory in such a way that an attacker could execute arbitrary code with the privileges of the current user. Depending on configuration, no user interaction other than viewing a malicious web page would be necessary for exploitation. Note that QuickTime is

installed by default on Mac OS X and is installed as part of Apple's iTunes for Windows. This vulnerability is distinct from the vulnerability discussed in the previous issues of @RISK.

Status: Apple confirmed, updates available.

Council Site Actions: Most of the reporting council sites are responding. At most sites the Quicktime users have auto-update enabled.

Other sites plan to push the updates during the next regularly scheduled system maintenance.

References:

Apple Security Advisory

<http://docs.info.apple.com/article.html?artnum=305531>

SecurityFocus BID

<http://www.securityfocus.com/bid/24221>

HIGH: Multiple F-Secure Products LHA Archive Processing Buffer Overflow

Affected: F-Secure Antivirus Products for Microsoft Windows and Linux

Description: Multiple products based on the F-Secure antivirus engine for Microsoft Windows and Linux contain a flaw in their processing of LHA archives. LHA is a popular archive format similar to ZIP or RAR. A specially-crafted LHA archive file could trigger this flaw, and exploit a buffer overflow to execute arbitrary code with the privileges of the scanning process. Note that, since some products using the vulnerable engine scan large amounts of traffic (including email), simply having a specially-crafted email transit a vulnerable server would be sufficient to trigger this vulnerability. In many cases, the vulnerable software may run with elevated (root or SYSTEM) privileges.

Status: F-Secure confirmed, updates available.

Council Site Actions: The affected software and/or configuration are not in production or widespread use, or are not officially supported at any of the responding council sites. They reported that no action was necessary.

References:

F-Secure Security Bulletin

<http://www.f-secure.com/security/fsc-2007-1.shtml>

Wikipedia Article on LHA

http://en.wikipedia.org/wiki/LHA_%28file_format%29

SecurityFocus BID

<http://www.securityfocus.com/bid/24235>

MODERATE: Apache Web Server Multiple Vulnerabilities

Affected: Apache versions 1.3.x, 2.0.x, and 2.2.x

Description: According to a PNSC security advisory, the Apache web server contains multiple vulnerabilities. Flaws in processing requests could lead to multiple denial-of-service conditions. By sending a specially-crafted request, an attacker could cause a denial-of-service condition in the Apache process or related processes. Depending on configuration, an attacker may be able to exhaust processor resources, leading to a system-wide denial-of-service attack, or be able to send a POSIX "SIGUSR1" signal to an arbitrary process, leading to a denial-of-service condition in an arbitrary process on the vulnerable system. Note that, because Apache is open source, technical details for these flaws are available via source code analysis.

Status: Apache has not confirmed, no updates available.

Council Site Actions: All of the reporting council sites are using the affected software and plan to distribute patches once they are available.

References:

PSNC Security Advisory

<http://archives.neohapsis.com/archives/bugtraq/2007-05/0415.html>

Wikipedia Article on the POSIX "SIGUSR1" signal

<http://en.wikipedia.org/wiki/SIGUSR1>

Wikipedia Article on POSIX-style Signals

http://en.wikipedia.org/wiki/Signal_%28computing%29

SecurityFocus BID

<http://www.securityfocus.com/bid/24215>

MODERATE: Mozilla-Based Browsers Multiple Vulnerabilities

Affected: Mozilla Firefox versions prior to 2.0.4 and 1.5.12

Mozilla SeaMonkey versions prior to 1.1.2 and 1.0.9

Mozilla Thunderbird versions prior to 2.0.4 and 1.5.12

Description: Applications based on the Mozilla framework contain multiple vulnerabilities. The most serious of these is a vulnerability that leads to memory corruption; it is believed that this may be exploitable for remote code execution, though this has not been proven yet. Additionally, an attacker may be able to exploit other denial-of-service, cross-site scripting, resource denial, or information disclosure vulnerabilities. The technical details can be obtained via source code analysis.

Status: Mozilla confirmed, updates available.

Council Site Actions: All reporting council sites are responding to this issue.

Although this application is not officially supported at most of the council sites, each site said that their user based either has they auto-update feature enabled, or they will work with the users to update as appropriate.

References:

Mozilla Foundation Security Advisories

<http://www.mozilla.org/security/announce/2007/mfsa2007-17.html>

<http://www.mozilla.org/security/announce/2007/mfsa2007-16.html>

<http://www.mozilla.org/security/announce/2007/mfsa2007-13.html>

<http://www.mozilla.org/security/announce/2007/mfsa2007-14.html>

<http://www.mozilla.org/security/announce/2007/mfsa2007-12.html>

SecurityFocus BID

<http://www.securityfocus.com/bid/24242>

Malware

Backdoor.Robofo. A Trojan that spreads via an attachment to phishing emails appearing to be from the IRS. The malware opens a backdoor (malware that bypasses normal authentication methods, like username and password) on your computer and steals sensitive information by disabling the Windows firewall, logging your keystrokes, and taking screenshots. (See 2. Scams and Hoaxes above)

More information:

http://www.symantec.com/enterprise/security_response/writeup.jsp?docid=2007-053013-4425-99&tabid=2

Cheburgen.a. A worm that spreads via email attachments and drive-by-download (download of malware through exploitation of a web browser, email client or operating system bug, without any user intervention), as well as by scanning local networks for Windows systems with an unpatched vulnerability dating back to April 2004. The name of the attachment is randomly chosen from a list of words like data, body, doc, and text, and a list of file extensions like bat, cmd, exe, scr, pif, and zip. The malware can send copies of itself to email addresses harvested from the Windows address book of the compromised computer, and it prevents infected computers from accessing the websites of some security companies. The malware also has backdoor capabilities. It opens certain ports, connects to Internet Relay Chat channels, and takes orders from the remote attacker. The attacker can direct the malware to download files from the Internet and execute them.

Editor's Note (Rietveld): These two items are a mere sampling of the damage caused when people open infected attachments. If people practiced not clicking when they don't know who sent the attachment or didn't expect it, we'd have a much shorter OUCH.

More information:

<http://www.zdnetindia.com/zdnetnew2007/index.php?action=article&prodid=6810>

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