



The Paper Modem

April 2005 Volume 5 Issue 3

Inside this issue:

Page

| | |
|--|-------|
| BlackBerry Is Here | 1 & 2 |
| Bad News about Spyware | 3 & 7 |
| XP Tips & Tricks..... | 4 |
| Computer Humour | 5 |
| Google gMail | 5 & 6 |
| iPod bad for Teens | 6 |
| Bogus Anti-Spyware Company exposed | 7 |



The BlackBerry Wireless Solution

Mobilecomputing.com

BlackBerry® is a leading wireless connectivity solution, providing access to a wide range of applications on a variety of wireless devices around the world. It combines award winning devices, software and services to keep mobile professionals connected to the people, data and resources that drive their day.

BlackBerry keeps you 'in-the-loop' while you're on the go with push-based technol-

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Collaborate and communicate more effectively and enhance your competitive advantage by responding quicker and



(Continued on page 2)



A "jiffy" is an actual unit of time for 1/100th of a second

(Continued from page 1)

making decisions faster. BlackBerry is the tool you need to stay connected and take care of business while you're on the go.

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- Access your existing [email](#) wirelessly.
- Integrated [phone](#), [SMS](#), [browser](#) and [organizer](#) applications.
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- View email [attachments](#) in popular document formats.
- Easy-to-use [BlackBerry Wireless Handhelds™](#) and [BlackBerry business phones](#) feature QWERTY or QWERTY-based keyboards, to make creating and retrieving information amazingly simple.



Leonardo Da Vinci invented the scissors

- Choice of devices, networks and service providers.

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Wide range of solutions available from BlackBerry Alliance Members to allow you to make the most out of BlackBerry – take advantage of [industry-specific applications](#), or look for a [cross-industry solution](#) specific to your job

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 - Co-ordinate a meeting from the middle of a tradeshow
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- Stay connected while you're on the go .

Read More about BlackBerry

<http://www.blackberry.com/products/service/index.shtml>

Submitted By: Y. Bulger





Spyware: The Next Real Threat

By [Ryan Naraine](#)

NEW YORK—Spyware will replace the mass-mailing worm as the biggest nuisance—and security threat—facing businesses in 2005.

That's the chilling assessment from Roger Thompson, director of content research security management at Computer Associates International Inc.

Thompson used the spotlight of the InfoSecurity 2004 conference here to highlight the growing threat from spyware and adware "pests" and issue a call to arms for a unified industry approach to fighting back.

"The only things multiplying faster than definitions for what constitutes spyware, is the malware itself," Thompson said, warning that the threat from spyware will make mass-mailing viruses seem trivial.

"The mass-mailers became a problem because they were spreading faster than we could issue updates to block them. They're still around today, but we've figured out ways to keep them at bay. They cease to be a real strategic threat to corporations," Thompson said.

Spyware, on the other hand, which uses covert techniques to install itself on computers and track user activity to serve up annoying advertisements, presents a legitimate threat because of the way malicious code can be executed on infected systems.

Spyware, otherwise known as adware, has become the preferred delivery mechanism for malicious Trojans capable of relaying information to other computers or locations on the Web. According to anti-virus vendor Symantec Corp., spyware authors can actively or passively hijack user passwords, log-in details, credit card numbers and other sensitive personal information.

Because spyware is often tied to peer-to-peer applications, experts warn that individual files or other corporate data could be stolen by spyware programs running on infected systems.

"Your data is at risk and there's nothing we can do right now to stop it," Thompson said. He confirmed a researcher's [recent findings](#) that the best-performing anti-spyware scanner is not capable of detecting all the "critical" files and registry entries installed by the malicious programs.

"Spyware is built for functionality. No one, except the spyware author, knows what the program is capable of doing. They're changing frequently and they're becoming impossible to manage," Thompson said.

He explained that spyware writers use "tricklers" to silently reinstall spyware components after they are removed. "This makes it even worse than the mass-mailers".

During his presentation at the security conference, Thompson predicted that malicious spyware writers will take advantage of P2P and instant messaging usage in the workplace to wreak havoc.

(Continued on page 7)



The average person's left hand does 56% of the typing



XP Tips & Tricks

Prevent Users From Altering Taskbar And Start Menu Settings

[Diana Huggins](#)

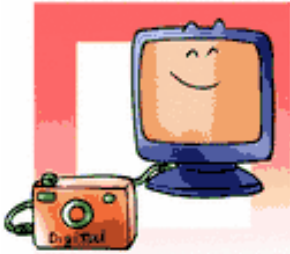
If you share a computer with other users such as family members, you may want to prevent them from making certain changes on your computer. Some people may find it a nuisance to leave their computer only to come back and find that it now looks completely different or even worse, find that your computer is not operating as it should.

One of the things you can do is restrict access to the Taskbar and Start Menu settings. Users will be unable to open the Taskbar Properties dialog box and make changes to the existing settings. You can accomplish this by following the steps listed alongside..

1. Click Start and click Run.
2. Type gpedit.msc and Click OK.
3. Expand User Configuration | Administrative Templates | Start Menu and Taskbar.
4. In the details pane double click Prevent changes to the Taskbar and Start menu Settings.
5. Click Enabled.
6. Click OK.
7. Close the Group Policy editor.

Now when a user attempts to make changes to the Start Menu and Taskbar by right clicking the taskbar and clicking Properties, a message will appear indicating that the action cannot be performed.

Submitted By: Greg Wilson



Try automatic camera recognition

If you have a digital camera, try this trick for downloading

pictures to your machine. Don't load any of the drivers or software that comes with your digital camera. Instead--if your camera supports USB--connect your camera via a USB port. There's a good chance that Windows XP will recognize the digicam. After a few moments, the

Scanner And Camera Wizard should start up and walk you through the steps involved in copying your pictures from the camera to a folder of your choice on your computer--much faster than doing it manually. You may still need to install your camera's software if it provides configuration controls you can't access in any other way, such as those for changing the picture resolution on your camera or the software's special editing functions.

Submitted By: Greg Wilson



There are only four words in the English language which end in "dous":

tremendous, horrendous, stupendous, and hazardous



Grandma

The computer swallowed grandma.
Yes, honestly, its true.
She pressed 'control' and 'enter'
And disappeared from view.

It devoured her completely,
The thought just makes me squim.
She may have caught a virus, or
been eaten by a worm.

I've searched through the recycle bin
And files of every kind;
I've even used the internet,
But nothing did I find.

In desperation, I asked Jeeves
My searches to refine.
The reply from him was negative,
Not a thing was found 'online'.

So, if inside your 'Inbox,'
My Grandma you should see,
Please 'Copy', 'Scan' and 'Paste' her
And send her back to me!

-- Author Unknown



Google' Gmail expands

April 02, 2005—
p[oyer.com]

Internet search engine company, Google Inc, is doubling the amount of storage offered on its e-mail service and plans to remove limits on message capacity as it competes for users with Yahoo Inc. reports New York Times.

Google' Gmail service celebrating its first year will now offer 2GB of email storage. The Search Giant also announced plans for continued increase of e-mail storage in

the next few weeks.

The announcement comes one year after Google introduced the service, prompting rivals Yahoo and Microsoft to boost the capacity of their own free Web mail services. "It gives Google yet another one-up over the competitors," said Danny Sullivan, the editor of SearchEngineWatch.com, a JupiterMedia Corporation Web site that tracks the industry. "The more you've got stored on Google, the less likely you are to go anywhere else."

Internet Giant Yahoo recently announced plans to match Google's 1GB email box

(Continued on page 6)



There are two words in the English language that have all five vowels in order: "abstemious" and "facetious."

(Continued from page 5)

with a 1GB mail box. Karen Mahon, a Yahoo spokeswoman, said, "For many e-mail users, anything beyond one gigabyte is just a number."

Google' Gmail is still in beta stage.

You can visit <http://gmail.google.com> for more information -- to gain access to the service you need an invite from a friend. It is rumored the service will be available on a full scale sometime this month.

Submitted By: Y. Bulger



Should iPods carry health warnings?

By [Andrew Orlowski in San Francisco](#)
Published Sunday 27th
March 2005 00:04 GMT

Competition

An Australian head teacher has banned pupils from bringing their iPods into school, because they encourage social isolation.

"People were not tuning in to other people because they're tuned into themselves," she told the *Sydney Morning Herald*.

As we noted this week, all kinds of fascinating social possibilities elude the iPodder. Music is a social activity, but the

children are only responding to corporate advertising that encourages solipsism - "to shield ourselves," as Oscar Wilde put it, ironically, "from the sordid perils of actual existence".

But there are other solitary pleasures that are bad for us, and nanny governments rarely miss the opportunity to scold us about them.

The EU demands that cigarette manufacturers display excruciatingly personal warnings.

More about iPod

<http://www.apple.com/ipod/>
<http://www.everythingipod.com/>

Submitted By: Y. Bulger



Computer Desk & Chair For Sale

Light brown finish, corner unit with six drawers, two file drawers Lockable ...and Easy Office chair (w/arm rests) ...\$ 300.00 or \$175 ... desk\$ 125 ... chair - mint condition—Contact Marg or Al at 250-248-8717 (Parkville)



A goldfish has a memory span of three seconds



Court Stifles Bogus Anti-Spyware Vendor –

*TechWeb News - Editors
Note: - it's About Time*

A company that allegedly scared users into buying its software by offering to eradicate non-existent spyware has been ordered to cease and desist by a U.S. court, the Federal Trade Commission said Friday.

The FTC filed against Spokane, Wash.-based MaxTheater and its principal, Thomas Delanoy, to stop the company from touting SpyWareAssassin through bogus "scans" claiming the user's PC was infected with spyware.

According to the FTC, which was awarded a temporary restraining order by a U.S. District Court on Friday, **SpyWareAssassin** used Web sites, banner ads, and popups to drive traffic to its Web site where the company warned "...you WILL eventually experience credit card and/or

identity theft and your computer will crash and cease working for good."

The Web site then offered to scan the user's PC for spyware. Inevitably, the scan would find copious amounts of malicious software because, said the FTC in a statement, the "free remote scan is phoney, and the defendants' representations that they have detected spyware on the consumer's computer are deceptive." In fact, the scans would come back positive even on clean PCs that had no evidence of spyware, alleged the FTC.

The software SpyWareAssassin sells for \$30 claims to remove "all spyware programs and files" and "prevent any future breaches." The truth is different, said the FTC, which alleged that the software doesn't remove all or even substantially all, spyware.

The FTC added that it would seek a permanent injunction against MaxTheater, as well as some sort of compensation for consumers fooled by the company's claims.

Submitted By: G. Bulger

(Continued from page 3)

While activities such as file-sharing or downloading shareware are currently Corp., spyware authors can actively or passively hijack user passwords, log-in details, credit card numbers and other sensitive personal information.

Submitted By: Y. Bulger



The End