



YOUR COMPUTER IS A RESOURCE, NOT AN OUTCOME.  
December 1, 2007

- [ALERT: WEP is NOT Security](#)
- [Botnet Boss Guilty](#)
- [Browser vs. Server](#)
- [Credit Report Free](#)
- [Give Blood](#)
- [Google Search & Your Phone Number](#)
- [HP Icons on Desktop](#)
- [India: Resource Haven](#)
- [Our Power-Hungry Lifestyle](#)
- [Setting a Wireless Router](#)
- [TinyURL — A True Favorite](#)
- [Uncle Jay Explains the News](#)
- [Windows Vista SP 1 Update](#)
- [Windows XP Licensing Extended](#)
- [Windows XP Special Patch 3](#)



## HP ICONS ON DESKTOP

**QUESTION:** Recently I replaced my hard drive and attempted to install my HP ScanJet 4070 Scanner. I followed the instructions and a pop-up said the installation was successful. However, the two icons (HP Director and HP Image Zone) did not appear on my Desktop. I reinstalled it three times and still the icons did not appear on the Desktop. I am doing this on a Dell PC with XP. I don't know what I'm doing wrong.

**ANSWER:** The program installed, just add desktop shortcuts. Do this:

1. From the Desktop, select Start > All Programs > HP.
2. RIGHT-click on "HP Director."
3. Left-click on Send to Desktop (Create shortcut).
4. Repeat steps 2-3 for HP Image Zone.

---

<sup>1</sup> Editors: PegEgg Eggleston, Dick Evans & Parker Monroe. Permission for reproduction in whole or in part is granted to organizations for internal, non-profit use provided credit is given to the author along with the copyright notice: Article reprinted with permission. Copyright © 2007 Darryl D Eggleston, <http://DarrylD.com>.

## GOOGLE SEARCH BAR AND YOUR TELEPHONE NUMBER

Sandy Berger, [CompuKISS.com](http://CompuKISS.com), November 2007<sup>2</sup>

If you know someone's telephone number, how hard would it be to find that person? Well, with Internet resources, it couldn't be easier. Type any telephone number into the Google search bar and you will quickly be given the name and address that relates to that number.

Even a bit scarier is the fact that right next to the name and address is the word 'map'. Just click on that word and the location in question is marked with a big green arrow on a detailed map. One more click and you can see the building with that address from a satellite view.

I say this is scary because it is. This information may be put to good use by friends and relatives, but in the hands of a stalker or a criminal, it can be highly dangerous. Imagine how easy it would be to find a woman who lives alone in a rural area or think about a child who might innocently give out his/her phone number and have a pervert able to find the exact location so easily.

If you think that you are exempt from this because you have an unlisted or unpublished number, think again. Google states, "Our phone and address listings are gathered by a third party provider, which collects telephone directories and other public records available elsewhere on the web." It is the "other public records" that might get your telephone number into these listings. They use everything from public utility records, court records, and property records, to business records. I was able to easily find the names and addresses of several people who have unlisted telephone numbers.

Because of privacy complaints, Google has initiated a way to be removed from this reverse telephone lookup. Just search for your telephone number in Google and click on the link with your name. You will be taken to another page with an obvious removal link.

Yet, if you want to remove your name and address from the entire Web, you should be prepared to settle in for a long, tedious task. Removing my telephone number from Google was easy. Unfortunately, I quickly found more

---

<sup>2</sup> Provided to the Association of Personal Computer User Groups (APCUG) by the author for publication by its member groups.

than a dozen other places that had my telephone number listed including Yahoo, InfoSpace, Intelius, AnyWho, and addresses.com. Each one of these has a different method for removing your name and number, and often the process is quite convoluted. At Yahoo there was an obvious "Remove my Listing" link. But the link went to the Yahoo help pages, which were not at all helpful. It took me about 30 minutes of searching to find the correct removal link. ( <http://phone.people.yahoo.com/py/psPhoneSupp.py> )

Although most of the major search sites did not have listings for cell phones, I found that I could get the names and addresses for many cell phones numbers at Intelius for just \$14.95. Getting your name and address out of Intelius is even more complicated than removing it from some other Websites. To opt out of Intelius they require that you fax them a copy of your driver's license or a notarized form proving your identity.

Even if you take the time to eliminate your name and address from all the directories that you find today, you might appear in some new directory tomorrow. Yet, if you want to guard your privacy, it may be worth the effort to eliminate yourself from as many of the directories as possible. It may also be time to realize that a simple thing like a telephone number can now lead to more personal identification than you ever imagined. Perhaps we need to start guarding our phone number as carefully as our social security number. ■

## UNCLE JAY EXPLAINS THE NEWS

Ever wonder how Congress really works?

Go to <http://www.funnyordie.com:80/videos/26b0d09397> and you'll see "Uncle Jay" explain it. Then you'll understand.

Watch other great presentations at <http://unclejayeexplains.com/> where this *faux* teacher illuminates your understanding of all that is worth understanding, like the word "veracity."

For more, click on the Archives on the right-side of the video preview.

## GIVE BLOOD

Dr. Howard Suenaga, physician and surgeon formerly of Guadalupe, California, led 35 Japanese-Americans who volunteered to give their blood to the American Red Cross blood donor section in Denver as a protest against outrages perpetrated by Japanese troops upon American prisoners of war in the Philippines, January 28, 1944. With Dr. Suenaga, a Sansei, or third-generation Japanese-American, is Mrs. Margaret Plotkin, a Red Cross Staff assistant, as she registers Dr. Suenagea preliminary to the blood donation. Dr. Suenaga relocated in Denver from the Gila River, Arizona, Relocation Center.



Photo owner: [Bancroft Library](http://www.bancroftlibrary.org/), University of California, Berkeley.

**A note from Darry D:** Fifty-percent of Americans are eligible to give blood today. Only 5% do. ▣

## HILLSBOROUGH COUNTY FLOOD MAP

Darry D Eggleston

If you live in Hillsborough County, the updated flood map (minus some significant areas) has been posted online < <http://tinyurl.com/3xwef5> >.

You can find your home and where it fits in by typing the house number and the name of the street/drive. **NOTE:** Type just the name of the street or drive, without the word street/drive. ▣

## WINDOWS VISTA, SP 1 UPDATE

Microsoft sent a “release candidate” version of Windows Vista to 15,000 by-invitation-only testers and said it would ship the update early next year. ▣


## BOTNET BOSS GUILTY

Last week, Jonathan Kenneth Schiefer pleaded guilty to running a botnet of over **250,000 PCs**, spreading malicious software, and stealing personal data.

A “Botnet” is a collection of software robots, or bots, which run autonomously. A botnet’s originator places unauthorized software (bots) on compromised computers, controlling that group of computers remotely and surreptitiously, usually through a facility such as IRC (Internet relay chat), and usually for nefarious purposes. Those computers are called “zombies.”

This is the first time someone has been charged with using malware to steal data from a computer’s protected store (PStore), which provides an application with an interface to store user data that must be kept secure.

It is also the first time that federal wiretapping charges were brought for Internet eavesdropping, based on the defendant’s use of HTTP-sniffing malware to intercept communications between compromised computers and Internet Websites. Hypertext Transfer Protocol (HTTP) is the set of rules for transferring files on the Internet.

Schiefer, 26, known online as “acidstorm,” “acid,” and “storm,” ran the operation from his home and workplace from 2005 until early 2006. He and two other people created a network of compromised computers they controlled through Internet Relay Chat commands. They used the bots to spread malware and steal PayPal user names and passwords, which they used to make PayPal purchases. 

## CREDIT REPORT FREE

Darry D Eggleston

This is the time to get a free credit report.

You are entitled to a free credit check from each of the major companies: [Equifax](#), [Experian](#), [Free3CreditBureauReports](#) and [TransUnion](#). Another way is by visiting [AnnualCreditReport.com](#).

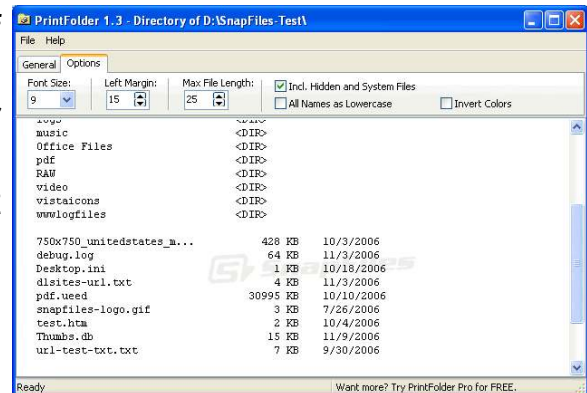
Do NOT pay for a credit report when you have all these free options.

## PRINTFOLDER — FREWARE

[Greater Tampa Bay PC User Group](#)

At the November 20<sup>th</sup> meeting of the GTBPCUG, Darrell Mann demonstrated a program that might be made for you.

“PrintFolder” is a small utility that allows you to print the contents of a folder with optional subfolders. This would be particularly useful for printing out lists of photo files or music files stored in a folder.



You can choose to include the date, size and time properties and also set the print margins and font size. The list can then be printed out or saved as text file.

PrintFolder integrates into Windows Explorer and is available from the RIGHT-click menu of any folder.

- Pros: Explorer integration; customizable print margins;
- Cons: Does not support file attributes; no choice of file size units

Get it here: <http://tinyurl.com/yzp69t>

**A note from Darry D:** If you're using WordPerfect, you can accomplish the same thing by:

- ❶ With WordPerfect open, select File > Open from the MenuBar.
- ❷ From the "Open File" MenuBar, select File > Print File List.
- ❸ Click to turn on  next to "Copy to Clipboard." Be sure to  "include folders." ❑



Microsoft will release **Windows XP Service Pack (SP) 3** in January 2008. In addition to many operating system fixes, early testers report SP3 about 10% faster than an XP computer running SP2.

## TINYURL — A TRUE FAVORITE

Darry D Eggleston

Of all the Favorites you add in your Internet browser, one of the most important is called TinyURL.

Its purpose is to reduce the size of referenced links in your emails and documents.

For example, the Web address (URL) in the figure on the right was reduced from 402 characters to just 25 — just 16% of the original number.

To use it:

- ① Highlight the current site's URL by RIGHT-clicking on the characters in the Address Bar.
- ② Left-click on "Copy" in the pop-up menu.
- ③ Open TinyURL by either typing <http://tinyurl.com> or Left-clicking on the Favorite for that site.
- ④ Left-click on box, "Enter a long URL to make tiny" and Left-click on "Paste."
- ⑤ Touch the *Enter* key, on the keyboard.
- ⑥ If asked to permit TinyURL to access your system, Left-click on "No."
- ⑦ Left-click, hold, and drag on the new URL.
- ⑧ RIGHT-click on highlighted text.
- ⑨ Left-click on "Copy" in the pop-up.
- ⑩ Go to the location where you want the text to appear. RIGHT-click on that spot. Left-click on "Paste" and the new URL will appear.



Microsoft will issue **new Windows XP licenses** until June 30, 2008, not January as originally advertised. Many businesses and universities, including the University of South Florida, have no plans to change to Vista.

### TinyURL.com

Making long URLs usable! More than 54 million of them. Over 1.6 billion hits/month.

### TinyURL was created!

The following URL:

```
http://www.hillsboroughcounty.org/pgm/hazardmit/floodMap/pro
pfloodmap/processReply.cfm?oldFZ=Zone%20AE,Zone%20AE&new
FZ=AE%20(BFE:9%20feet),AE%20(BFE:9%20feet)&address=103&a
mp;map=http://arcims-prod.hillsboroughcounty.org/output/NewF
loodMap2_arcims-prod10188774813308.jpg&map2=http://arcim
s-prod.hillsboroughcounty.org/output/NewFloodMap2_arcims-pro
d10188774813310.jpg&FullAddress=&showmap=fullscreen&
amp;FW=yes
```

has a length of 402 characters and resulted in the following TinyURL which has a length of 25 characters:

<http://tinyurl.com/3xwvcn>  
[Open in new window]

402 characters reduced to 25.

## MAKE ICON NAMES & WINDOWS EXPLORER EASIER TO READ

*Bits of Bytes, Pikes Peak Computer Application Society,  
Colorado Springs, Colorado* <sup>2</sup>

Do you have trouble reading the names of the icons on your desktop or the entries in Windows Explorer? The typeface of both is an 8-point Tahoma font but this can be easily configured to suit your own preference.

Here are the steps to change the font and/or the type size:

- ① Right-click on an empty spot on the desktop and choose "Properties" from the menu that opens.
- ② Select the "Appearance" tab and click the "Advanced" button.
- ③ In the "Item" drop-down list choose "Icon".
- ④ In the "Font" drop-down list choose the desired font.
- ⑤ In the "Size" drop-down list choose the desired size.
- ⑥ Click "OK" to close the "Advanced Appearance" dialog box.
- ⑦ Click "OK" again to close the "Display Properties" dialog box.
- ⑧ Choose a font you like, or stay with Tahoma, and bump up the font size to something like 10. However, note that a larger font takes more room and that may affect the arrangement of your desktop icons and your Windows Explorer items.

**Note from Darry D:** I use Arial, 14-point for my icons and MenuBar, but it does require a change in the width and height of your icon separation.

## BROWSER VS SERVER

**QUESTION:** What is the difference between a server and a browser?

**ANSWER:** A server provides connections to the Internet, and a means of exchanging email. Examples are EarthLink and RoadRunner.

A browser provides, once it is online, a means of viewing different Web-sites. Popular browsers include Internet Explorer and Firefox.

Which is safer? None of them is safe unless you have a firewall, an anti-virus, anti-adware and anti-spyware program on your system. All must be kept up-to-date and used to scan your system on a frequent basis.

## INDIA: RESOURCE HAVEN

"Stopping To Think About India," *The Tampa Tribune*, Nation/World, November 23, 2007, p. 18

"The average resident of India knows much more about America than the typical U.S. citizen knows about India.

"For example, did you know that India has three times as many people as America, in one-third the land size?

"India has more people younger than 15 than there are total people in the United States.

"It has as many readers of English-language newspapers as does the United States.

"An auto company in India, Tata Motors, is bidding to buy Jaguar and Land Rover. Of more importance to us is Tata's new \$2,500 car. It plans to begin making about 500,000 of them a year.

"If you think of India as a backward farming country, you should know it is on the brink of historic change. Today, 60 out of every 100 people in India have agricultural jobs. The mechanized future will require a fraction of that number. In the United States, less than one person in 100 works on farms.

"In search of opportunity, Indians from the poor, rural areas are moving to cities. India has 32 cities larger than 1 million people. And they're moving to other countries, too.

"The U.S. Census Bureau estimates that 2.7 million people of Indian ancestry live in the United States, where they are doing remarkably well. Their mean household income is \$76,172, which is \$27,721 higher than the income of the typical U.S. household.

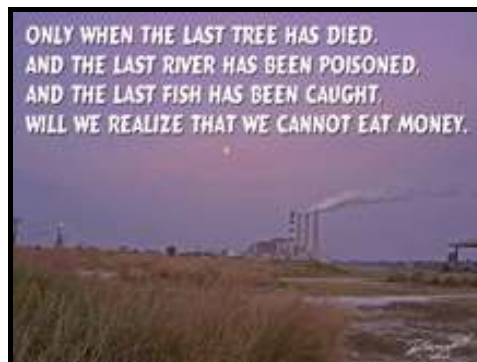
"Some of them send money home, where relatives there have a new request: Please send rupees. Rupees hold their value better than dollars."



<b>OUR POWER-HUNGRY LIFESTYLE<sup>①</sup></b>			
<b>APPLIANCE/ DEVICE</b>	<b>WATTS</b>	<b>KILOWATT HOURS USED PER MONTH</b>	<b>COST PER MONTH<sup>②</sup></b>
<i>Medium-size window unit air conditioner</i>	900	335	\$33.00
<i>Water heater</i>	3,800	236	\$23.00
<i>High-end gaming PC</i>	500	186	\$18.30
<i>Refrigerator</i>	400	99.2	\$10.29
<i>Computer with 17-inch CRT</i>	240	89	\$8.80
<i>Plasma TV</i>	328	10.2	\$4.00
<i>Clothes dryer</i>	5,000	39	\$3.80
<i>Oven</i>	3,500	27	\$2.70
<i>Dishwasher</i>	1,800	13	\$1.95
<i>19-inch CRT TV</i>	75	9.3	\$0.90
<i>Microsoft Xbox 360</i>	187	5.8	\$0.50
<i>Sony PlayStation 3</i>	197	6.1	\$0.60
<i>Hair dryer</i>	1,500	3.9	\$0.40
<i>Microwave oven</i>	1,500	3.9	\$0.40

<sup>①</sup> [PC Magazine](#), September 4, 2007, p. 24

<sup>②</sup> Cost based upon U.S. average of 9.6¢ per kilowatt hour.



## WEP IS NOT SECURITY

Darry D Eggleston, <http://DarryD.com>

The “60 Minutes” TV show, on November 25th, featured a depressing segment on how easy it is to get credit card and other personal information from major companies and off of any wireless router using WEP.

To read the transcript, click here: <http://tinyurl.com/yofx9k>.

To view the video, click here: <http://tinyurl.com/32bp9j>.

WEP, fielded in 1999, was the encryption code used as the big chain stores started going wireless, but within a couple of years, hackers had cracked WEP, rendering it obsolete.

(If you go on YouTube, you can learn how to disable WEP in minutes.)

**There’s a much better encryption code called WPA.** In fact, credit card companies urge retailers to upgrade to WPA, but the expense of doing it causes many stores not to use it even though hackers can tell who hasn’t upgraded.

Canadian Privacy Commissioner Jennifer Stoddart, who led the investigation of the TJX theft for the Canadian government and the Province of Alberta, released her findings on TJX which operates chains in both countries.

In 2005, a TJX vice president sent his bosses this email: “We are still vulnerable with WEP as our security key. It must be a risk we are willing to take for the sake of saving money.”

“By then, the hackers had already broken in, and once in, raided not only the two Miami stores, but over 2,400 TJX stores in the U.S., England, and Canada, walking away with close to 100 million credit card numbers.

“Because all the stores are networked to a central server, by getting in at any part of the network, they could then make their way virtually to the central server and siphon off the information for a year and a half undisturbed.

“On top of the credit card numbers, the hackers got hundreds of thousands of drivers’ licenses and Social Security numbers, and military IDs — personal records about their customers kept for years after the purchases were made.”



**IF you are using WEP on your wireless router, change to WPA immediately. IF your router does not offer WPA, invest in a new, standard 802.11g router.**

## SETTING A WIRELESS ROUTER

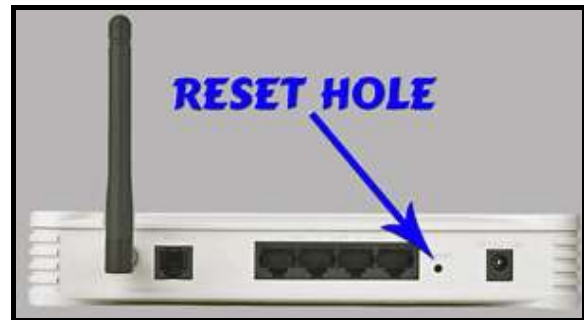
Darry D Eggleston, <http://DarryD.com>

After reading the previous article, the obvious question is, “How do I tell if I have my router set to WEP or WPA?”

Don't be concerned with which one you have, reset it to WPA. Even if you have WPA, it's time to reset your “pass phrase” any way. (A router uses a “pass phrase,” not a password.)

**1** Turn your router upside down or look on the rear for a small pinhole. It should be labeled “RESET.”

**2** With the router turned on, unbend a paperclip or use a ballpoint pen and insert it into the hole. You will feel a small button inside. Press on it with the tip of the clip/pen. Hold the button down for 10 seconds, or until the lights on the front of the router stop blinking. The router will reboot within about a minute and be ready for configuring from its virgin state.



**NOTE:** Some products require you to turn the power off, then press and hold the reset button, then turn the power on with the reset button depressed. The rest of the instructions are the same. Try this method only if the first method fails.

**3** Follow your manual on setting up WPA. Don't have a manual for your router? Visit the Website for the manufacturer. You'll be able to download the manual, in PDF format, to your PC. Follow the instructions for setting the security settings.

**4** IF your router does not offer WPA, buy a new one. Prices for the new, standard 802.11g router begin at \$40 plus tax.



Setting up a secure router is like traveling through the jungle with an 800-pound gorilla. It's a bruising, rough trip but no one is going to mess with you.