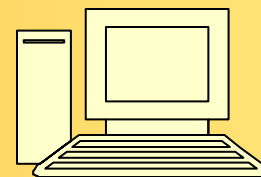


BAY BYTES

Greater Tampa Bay Personal Computer User Group, Inc.



Newsletter

Issue 11

November 2011

24th Year of People Helping People!



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Don't forget to visit our club's site at:

<http://gtbpcug.org>

As well Don Miller's and Darrell Manns' :

<http://www.dmanns.org/dmiller/>



8 Things to Know About Windows 8

Windows 8 improvements for laptop, desktop, and mobile users

By Melanie Pinola, [About.com](#) Guide

See More About: [windowsnews](#) 8tablets

Windows 8, Microsoft's radically redesigned successor to Windows 7, promises to be much more touch-friendly and focused on delivering a mobile experience, while still accommodating keyboard-and-mouse users. Microsoft has designed the operating system to work on all types of devices, especially mobile ones--laptops, netbooks, notebooks, slates, and tablets--with touchscreen features at the forefront.

In addition to the new user interface, performance and security improvements make Windows 8 a forward-thinking operating system for devices of all types. Here's a quick overview of Windows 8's new features:

<http://tinyurl.com/5s9k2no>

Officer Nominees for 2012

President	Gary Staley
Vice President	B. Brock
Secretary	Patrick Courtney
Treasurer	Nestor Bonilla
Program Chair—Co Chair	Peggs Stuart / Sherry Foecking
Membership Chair	Jo Ann Brawner
Newsletter Editor	Al Droll
Web Master	Parker Monroe
Internet SIG	Jerry Harris
Windows SIG	Darrell Manns

Election of Officers for 2012

Now, since the summer has almost left us and with it vacation time, and our meetings are back in familiar surroundings, it is not too early to look ahead toward the end of the year and what the new year will have in store for the club.

As you all know, election of Officers has always been a situation most of us really do not look forward to, but as a registered, non-profit organization this task cannot be avoided. While we're now in good shape for year 2012, thanks to the members who volunteered to serve (per the above list), as Fall approaches in 2012, the group's by-laws will again require that nominations for year 2013 will need to be posted in the October, 2012 newsletter.

Usually up for election are President, Vice President, Treasurer, Secretary, Program Chair, Membership Chair and Newsletter Editor. So, now you can sit back and relax until the 2013 nominations are needed, but take your pick and your efforts will be greatly appreciated. I know it is one year away, but you all know how quickly a year goes by.

Your President

The club welcomes Rita Blizzard as a new member. Welcome Rita!

Moving from WinXP to a New Windows 7 Computer

By Gene Barlow
User Group Relations
Copyrighted June 2011

If you are like many end users, you have been running an older computer with WinXP. Your older computer is starting to wear out, so you are considering a new computer with Windows 7. The problem you face is how to get your programs and data files off your old computer and onto your new computer. This article will show you the best way to do this and warn you of some bad options.

Backup/Restore Approach

I know that some of you are considering using *Acronis True Image*. You think you can backup your old computer, and then restoring this backup to your new computer. While this sounds very logical, it just doesn't work for the following reasons:

The Restore of your WinXP backup would overlay all of the software on your new computer. You would end up with a new computer running WinXP. Not what you want, I am sure.

The new computer has new devices on it that will not be compatible with the device drivers in WinXP. This is not too hard to fix, but it may cause some devices to not work properly.

Microsoft has activated WinXP to only work on your old computer. So, even if you move WinXP to the new computer it will not run. You will have to negotiate reactivation with Microsoft. Good luck doing this.

Those are three big reasons that the Backup/Restore approach will not work for you. There are better ways to go.

Acronis Universal Restore Approach

Acronis has a product called the Universal Restore add-on. This product is available to end-users as part of the *Acronis True Image Plus Pack* which you can order from Acronis for \$30. I do not recommend or sell this product. It will not do what you want it to do, so be cautious.

The Acronis Universal Restore product works almost exactly like the Backup/Restore Approach I covered above. It will restore WinXP on top of your new computers software. When restored, WinXP will not work on the new computer because of Microsoft's activation restrictions. The only thing that Universal Restore does differently is that it contains a library of commonly used Device Drivers which it will automatically find and replace as you restore WinXP to the new computer. That is not much of a saving for an end-user with one computer to move to.

Laplinsk PCmover Image Assistant Approach

There is one system migration utility on the market that will do what end-users want to do. This product is called PCmover Image Assistant and it is owned and distributed by Laplink. A few years ago, I represented this product, but I no longer have an arrangement with Laplink. So, if you are interested in this product you will have to purchase it from Laplink for \$40. It works very well with *Acronis True Image*, so you may want to consider trying this product.

Continued on the next page

To move your application programs and data files to a new Windows 7 computer using this approach, you must do the following:

Make a backup image of your entire main hard drive on your old WinXP computer using *Acronis True Image*. Save this backup image on an external hard drive.

Attach your external hard drive containing the backup image of your WinXP computer to the new Windows 7 computer.

Run *True Image 2011* and the Mount Image function (found under Tools & Utilities). This will mount (make visible) your WinXP backup image on the new Windows 7 computer and assign a drive letter to this mounted image.

Run PCmover Image Assistant and it will retrieve your application programs and data files from the mounted WinXP backup image and move them to your new Windows 7 computer. Hopefully, most of the programs will run OK on your new computer.

That gives you a quick and easy way to move your programs and data files to your new computer, without replacing Windows 7 with the old WinXP operating system.

There are a few limitations on how well this will work, however. Certain programs cannot be moved to your new computer. These include Firewalls, Anti-virus software, Anti-spyware software, hardware specific device drivers, files with Digital Rights Management like copy-protected Music files, and copy protected software like Microsoft Office and others. Also, old versions of programs that do not support Windows 7 may be moved, but will not run correctly on the new computer. Also, you are moving all of the junk on your old computer to the new computer in this process. The biggest gotcha is that the \$40 fee for this product is for only one move. After you move to the new Windows 7 computer, the software cannot be used again without paying an additional \$40 fee.

Recommended Migration Approach

The best way that I have found to move my application programs and data files to a new Windows 7 computer is the following:

Install all of the application programs you want to run on your new Windows 7 computer from the CDs or downloads of these programs. So, gather your programs and serial numbers together before you make the move to Windows 7.

Make a full backup of your old WinXP computer using *Acronis True Image* and save that backup on an external hard drive.

Install *True Image 2011* on your new Windows 7 computer. Older versions of True Image will not run on Windows 7. Only *True Image 2010* and *True Image 2011* will run on Windows 7.

Attach your external hard drive containing the most recent backup image of your WinXP computer to your new Windows 7 computer.

Run Windows Explorer on your Windows 7 computer and use this to find your data files on your WinXP backup image on the external hard drive. Move these to your new computers hard drive.

Continued on the next page

This approach takes a bit more effort to re-install all of the application programs on your new Windows 7 computer, but you will end up with a cleaner running system when you do this. Moving your data files from the backup image is a simple task to do. Most users will find this approach the easiest one to follow.

Acronis True Image Home 2011

The product that makes the migration to a new Windows 7 computer so easy is the **Acronis True Image Home 2011** backup utility. This top rated backup utility will not only help you to move your important data files to your new computer, but it can be used to backup your new Windows 7 computer for the future. To order *True Image 2011* from us, go to <http://www.ugr.com/TrueImage.html> and click on the appropriate **Buy Now** button. We offer this excellent backup program at half the normal price you will find it elsewhere, just \$25 per license. Each computer you wish to backup should have its own license of the product to be legal. I not only provide you with a super price on this excellent software product, but I will try to make using this product easy and effortless for you. We appreciate your business and will work to earn your trust. If you have questions about this excellent product, just send a note to support@ugr.com and I will get back with you shortly.

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Sync Your Bookmarks on Different Computers

Written by Senta Berger <http://www.compukiss.com/>

The world has moved to the Internet. It is estimated that the average American now spends more than 20% of their time on the Web. So it is not surprising that many homes have more than one computer and that many people use several different computers during any given day.

As we use our computers, we often bookmark websites that we want to return to later. The problem is that if you bookmark a website on your work computer it is left at work, so if you want to access that website when you visit your mom or your best friend, you are out of luck. Most of today's web browsers have a solution for this. If you use Firefox, you can use an add-on called Sync to synchronize your bookmarks between computers. Then when you log into another computer that has Firefox and the Sync add-on, you can see all your bookmarks. This add-on is especially good because it also saves all your settings including passwords, bookmarks, and other customizations.

There are also ways to synch favorites (bookmarks) in Internet Explorer and other web browsers. A problem, however, arises when you are set to sync your bookmarks in a given web browser like Firefox and you happen to be at a computer that doesn't have Firefox installed.

To solve this dilemma many web browsers and web services have created ways to synchronize bookmarks between different browsers. For instance the Google Chrome web browser can be set to sync automatically with a Google account, so if you use Chrome you simply enable sync in the Chrome tools menu and you can sync your bookmarks between computers running Chrome. You can also log into your Google account and see your bookmarks online from any Internet-connected computer, even if it doesn't have Chrome installed. The Opera web browser has a similar feature where you can log into the Web version of their sync program to access your bookmarks and history from any Internet-connected computer.

Every web browser is offering some form of synchronization and they keep getting better and better.

Right now, however, I think the best and easiest solution is to use Google Bookmarks. This keeps a copy of your bookmarks in your online Google account so you can access them from any Internet-connected computer. To get started you simply setup a free Google account. If you already use any of Google's other services like Gmail or Google Calendar, you can simply add the bookmark program to the account you already have. When you install the Bookmark program you can import the favorites or bookmarks that you already have in Internet Explorer or Firefox.

On the computers that you use often you can install the Google Toolbar which gives you an icon for saving and naming your bookmarks. Or you can add the Google Bookmark icon to the Bookmarks toolbar on your web browser. On other computers you can log into your Google account and access your bookmarks at www.google.com/bookmarks.

The hardest part of this may be in remembering to use the Google toolbar or icon to create your bookmarks rather than using your browser bookmark icon. I love Google Bookmarks. Not only is it a convenient way to be able to access your bookmarks from any computer, but the Google page that shows your bookmarks is very well-organized. It is, in fact, easier to manage your bookmarks here than it is in most browsers. If you have been frustrated by trying to organize or delete your bookmarks in Internet Explorer or Firefox, you will love how easy it is to organize your Google bookmarks.

If you use Google as your search engine, you get another perk with Google Bookmarks. As long as you are logged into your Google account, when you do a search you will see a Star icon by each result. When you click on the Star icon, that search result is saved and will appear at the top of the list when you do the same or another similar search. This feature can save you time and energy when you are researching any topic. Google has recently added another feature to their Bookmarks. It is called Google Lists. You can save any bookmarked pages to a list which you can share with others. The Lists program is a little smarter than Bookmarks. Lists can pull the most important information like maps and reviews from the sites that you add to the list. It's great for researching things like trips. As I use it, I find it more and more valuable. With any of these synching solutions, you have to login so the computer can pull your bookmarks and/or customizations. That, however, is a small price to pay for instant synchronization. Where you log in will depend on which solution you choose.

As you can see, there are many ways to synch your bookmarks, and some even come with other useful features. So don't be frustrated by not being able to access your bookmarks all the time. Look at a few of the ways that I've given you. Choose the one that suits you best.

Is Your Internet Security up to Date?

Antivirus up to date?

Firewall?

Windows up to date?

Spy Ware?

See how to protect your computer at:

<http://gtbpcug.org/protect/>



More about Internet Threats

How to Protect Yourself From the "Here You Have" Virus

<http://www.foxnews.com/index.html>

A harmful new computer worm infested the computers of large companies and federal agencies through an e-mail attack Thursday, bringing down such major companies as Disney, NASA, Comcast and more.

The worm disguises itself as a benign e-mail message with the subject line "here you have," and replicates itself by tricking you into clicking a link in the e-mail message's body. Then it can disable anti-virus products stored on your computer and send copies of the original, dangerous message to all the contacts in your e-mail address book.

Once the virus infests a computer, it can also spread to the local network -- which can include home and office computers -- surreptitiously copying itself to the shared hard drives of machines.

The threat is rapidly spreading through the enormous quantity of e-mail messages it has generated, said Internet security companies Norton and McAfee Labs, which have detected that many e-mail servers have ground to a halt due to the sheer volume of wire-clogging spam. The Department of Homeland Security's Computer Emergency Readiness Team (US-CERT) even weighed in on the worm, with advice for users.

"US-CERT is in the process of collecting and analyzing samples of the malware and has developed and disseminated mitigation strategies," spokeswoman Amy Kudwa said. "Basic cyber security practices and hygiene are essential to maintaining the security of networks and individual computers."

US-CERT recommends that you take more caution with your e-mail than usual, advising not to click on links in unsolicited e-mails, to install anti-virus software and frequently update it, and to turn off an option on your computer that automatically downloads attachments.

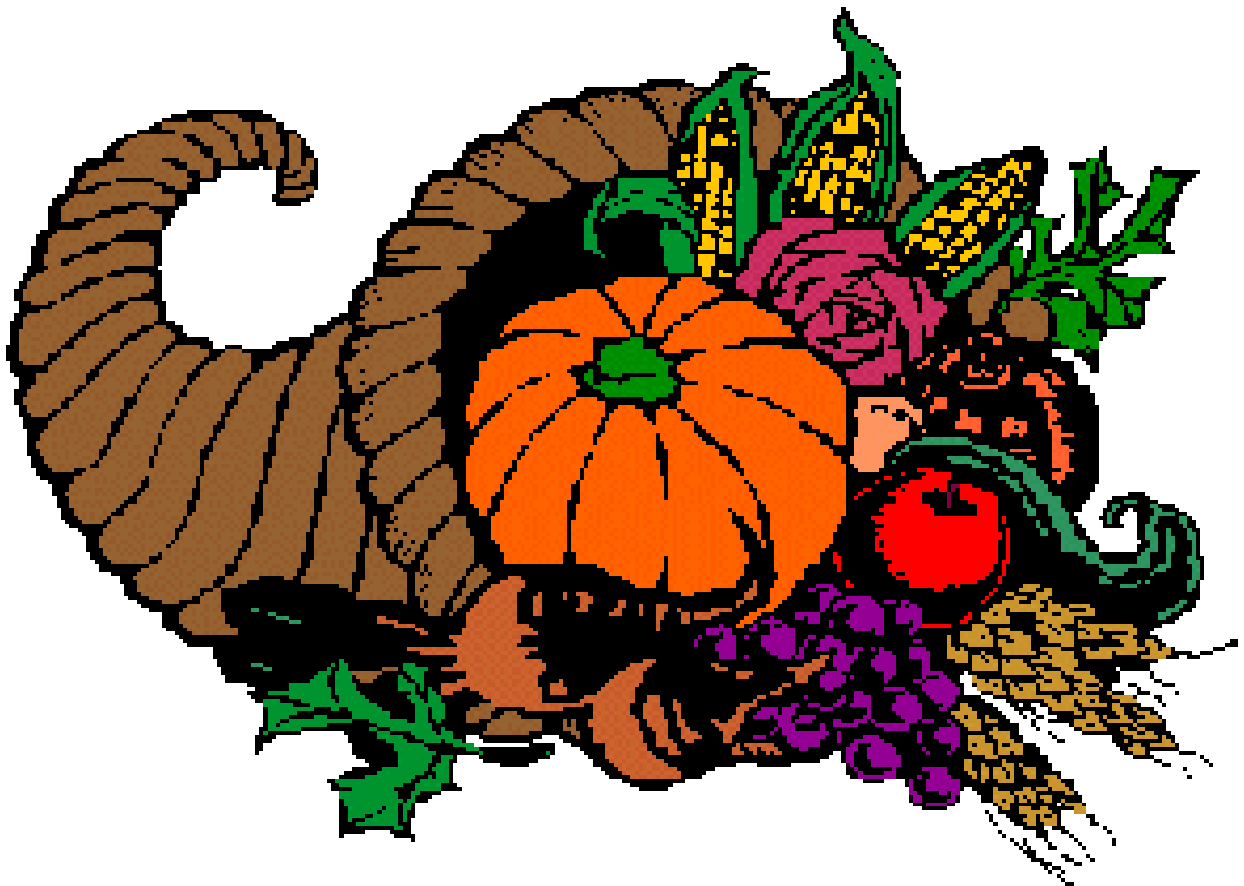
Continued on the next page

Security experts from Norton advise additional, more extreme steps you can take, such as disabling network sharing and disconnecting infected computers from the local network. If you've already gotten a "here you have" e-mail, the company suggested blocking outbound traffic to the domains or IP addresses contained in the e-mail to prevent users from connecting to distribution sites to download.

But the easiest way to protect yourself from this and other viruses is the simplest: Make sure you're running an anti-virus program and make sure it's up to date. PCMag.com security analyst Neil J. Rubenking agreed, stressing the importance of your own actions in keeping you safe.

"People! DO NOT click links in e-mail messages from unknown people. DO NOT even click links in e-mail messages from your friend, since the real source of the message might be a virus. DO keep your computer protected with an antivirus or a security suite," he wrote in an entry on the Security Watch blog.

"That way if you click the wrong link in a fit of weakness, you'll still be protected from whatever new threat replaces 'here you have,'" he pointed out.



Create an Administrative Account When You Can't Download a File From the Internet

By Parker Monroe

If you have ever wanted, for example, to download a file over the Internet, but your Vista or Windows 7 pc says it won't proceed unless you run as Administrator, but User Accounts in Control Panel shows that you are already an Administrator, then here are the steps to take to enable that download:

Open a Command Prompt by:

Left clicking on the Start button

Left clicking on All Programs

Left clicking on Accessories

Right clicking on Command Prompt

Left clicking on "Run as administrator"

In the Administrator Command Prompt window that appears, type:

```
net user administrator /active: yes
```

Press the Enter key

You should see "The command completed successfully"

Now, log out by left clicking on the Start button, then the Shut Down button, and select "Log off"

On the login window that now comes up, you'll see a new icon, labeled Administrator.

Click on that icon, and it will bring up your familiar Desktop

You should now be able to go to the desired Web site, and download the desired file.

(Note: that Administrative account is, by default, not password protected, so if you're going to leave it on the login screen, you should consider adding a password. That would be done in User Accounts in Control Panel.)

Now, when you're ready to turn off or disable that Administrative account:

Log in using your usual user account (not the new Administrator account)

Open an Administrator mode Command Prompt (as we did above)

Then type:

```
net user administrator /active: no
```

Press the Enter key

You should again see "The command completed successfully."

That will disable the new Administrator account, and its icon should not appear again on your login screen.

At this point, there is no need to reboot or log off, as you are already in your usual Desktop.

Make spam go away for good

www.komando.com

Q. I fell for one of those fake giveaways on Craigslist. Now I am getting hundreds of junk e-mail messages every day. Is there any way to stop this? Thank you.

A. That certainly is a horrible situation, Ken. But you're not alone. Unfortunately, almost everyone with an e-mail address deals with spam. In fact, spam accounts for about 90 percent of all e-mail.

In your particular situation, you were almost certainly put on a mailing list. Spammers buy and sell these lists around the world. So it's probably too late to rid yourself of spam completely.

But there are some actions you can take to minimize the effect. First, get yourself a good spam filter. It's likely that your e-mail or Internet provider already supplies one for you.

Make sure you are using it and that you consistently flag spam. The more you use your spam filter, the more accurate it becomes. You can find more detailed instructions for using a spam filter. You'll also find links to free spam filters, if you need one.

Next, forward the spam you get to this e-mail address: spam@uce.gov. The FCC uses this address to collect spam complaints. Once reported to the FCC, there's a chance the spammer will be shut down. Don't expect a personal response from the FCC. And don't expect that forwarding a message will stop the spammer right away.

Of course, you should never, ever click links in spam messages. Did you catch that? Never click links in spam messages. This can install viruses on your computer.

Some spam messages include unsubscribe links. If you honestly believe a hardened spammer will honor an unsubscribe request, I have a bridge you might be interested in buying! Clicking the link will just confirm that your e-mail address is authentic. And then you'll probably get more spam.

Truthfully, it may be easier to just get an entirely new e-mail address. Most e-mail services will offer methods of exporting your contacts. Doing so will keep your inbox clean from most spam.

First, use caution when you give out your e-mail. Any site you put your e-mail on can potentially spam you later. If you don't think a site is authentic, pass on it. [You can check the authenticity of a site here.](#)

I also recommend using disposable e-mail addresses. Use them at sites like Craigslist to protect your real address. Kill the address when you start getting spam. Some providers offer disposable addresses. Or, you can use a free service like [Jetable](#). You can create an address that becomes inactive after a set amount of time.

Some things to look into...

<http://www.poppeeper.com/>

Peeper can access an unlimited number of accounts. These include POP, IMAP and Webmail accounts. You can check mail and send messages from any one of them. Switching to POP Peeper is easy. You can even import accounts from other desktop email programs.

Then, you'll get handy audio and visual notifications when new messages arrive.

<http://www.artweaver.de/download-en/>

An alternative to Photoshop, Artweaver has a very similar look and feel to Photoshop.

You can even create images with layers and save them as Photoshop files.

You'll also find very similar tools with each program.

<http://www.youtube.com/watch?v=cL9Wu2kWwSY>

Mind-boggling from Sony. Sony played this video at their executive conference this year.

Caution: It may leave you a little breathless.

<http://www.uglyhedgehog.com/n/03/058.jsp>

Digital Photography differs a little from film type photography. Even so some functions are alike in both types, but whoever still needs some help with the digital version might find this side very helpful. It comes in the form of a newsletter with lots of tricks and tips.

<http://www.tvkim.com/watch/288/kim-on-komand-wiping-the-data-from-an-old-cell-phone>

Getting a new phone is a lot of fun. But don't forget to take your personal info off of your old phone. Before you sell it or donate it, learn how to wipe the data. Otherwise, you could become a victim of identity theft.

<http://www.digitalvolcano.co.uk/content/duplicate-cleaner/downloadddcmenu>

In case you suspect lots of duplicate files on your Drive, pictures for instance, you can give this little application a try to get rid of all the duplicates, after you saved all the originals on to a CD / DVD! Just point it at any folder. It will scan the folder for duplicate files. You'll see all duplicates in a list. You can then easily go through them and see what's worth keeping. You can then quickly delete copies.

<http://tinyurl.com/42o9gew>

Many computer-based digital timers can get complicated. There are often too many confusing options. What if all you really want is a simple countdown? Orzeszek Timer is the solution.

Despite its complicated name, it's simple to use. Once the timer is open, you'll notice that it's just a small window with a countdown display inside that tells you how much time you spent on the PC.

<http://classicshell.sourceforge.net/index.html>

If you're like a lot of people, you might still be hanging on to Windows XP. It's got a familiar interface and runs just fine on your older hardware. Unfortunately, that can't last forever.

At some point you'll need to upgrade your computer, and you'll get Windows 7. Perhaps you already upgraded a few years back and you're stuck with Windows Vista. In that case, you might be missing good old XP. Classicshell is here to make you feel you are still in XP.

The lighter side

ADOBE This came from name of the river Adobe Creek that ran behind the house of founder John Warnock.

APPLE COMPUTERS

It was the favorite fruit of founder Steve Jobs. He was three months late in filing a name for the business, and he threatened to call his company Apple Computers if the other colleagues didn't suggest a better name by 5 O'clock that evening.

COMPAQ

This name was formed by using COMp, for computer, and PAQ to denote a small integral object.

COREL The name was derived from the founder's name Dr. Michael Cowpland. It stands for COWpland RE-searchLaboratory.

GOOGLE The name started as a joke boasting about the amount of information the search-engine would be able to search. It was originally named 'Googol', a word for the number represented by 1 followed by 100 zeros. After founders- Stanford graduate students Sergey Brin and Larry Page presented their project to an angel investor, they received a cheque made out to 'Google' ...thus the name.

HOTMAIL Founder Jack Smith got the idea of accessing e-mail via the web from a computer anywhere in the world. When Sabeer Bhatia came up with the business plan for the mail service, he tried all kinds of names ending in 'mail' and finally settled for hotmail as it included the letters "html" - the programming language used to write web pages. It was initially referred to as HoTMaiL with selective uppercasing.

HEWLETT PACKARD Bill Hewlett and Dave Packard tossed a coin to decide whether the company they founded would be called Hewlett-Packard or Packard-Hewlett.

MICROSOFT Coined by Bill Gates to represent the company that was devoted to MICROcomputer SOFT-ware. Originally christened Micro-Soft, the '-' was removed later on.

MOTOROLA Founder Paul Galvin came up with this name when his company started manufacturing radios for cars. The popular radio company at the time was called Victrola.

SONY It originated from the Latin word 'sonus' meaning sound, and 'sonny' a slang used by Americans to refer to a bright youngster.

YAHOO! The word was invented by Jonathan Swift and used in his book 'Gulliver's Travels'. It represents a person who is repulsive in appearance and action and is barely human. Yahoo! Founders Jerry Yang and David Filo selected the name because they considered themselves yahoos.

Submitted by Parker Monroe

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