

# Orange Coast IBM PC User Group

# README.DOC

November 2003

Newsletter

Volume 19.11

ALL MEETINGS ARE HELD IN THE COSTA MESA SENIOR CENTER 695 WEST 19TH STREET  
AT THE SOUTHEAST CORNER OF 19TH AND POMONA

## IN THIS ISSUE

Page 1

Front Page

Page 2

Officers and Board Members  
October Program

Page 3

Schedules and SIG Reports  
Program and Webpage Report

Page 4

Stock Market

Page 5

Above the Clouds with Centrino  
Down Microsoft's History Lane

Page 6

Legal Bytes -File Sharing

Page 7

Think You know Everthing

Page 8-9

A Must-Have Program

Page 10

The Value of Removable Hard Drives

Page 11

Would you Like Printer Repair

Page 12

Microsoft Cnfiguration Utility

Page 13

Publications Guidelines

*General Meeting Program  
November 22, 2003*



## MOBILE TECHNOLOGY

The new Intel Centrino mobile technology brand name will be represented by a new logo carrying the famous Intel Inside mark. The logo, featuring a striking magenta color and a completely new shape, suggests flight, mobility, and forward movement.



### ADDRESS SERVICE REQUESTED

Orange Coast IBM PC User Group  
Costa Mesa Senior Center  
695 West 19th Street  
Costa Mesa Ca, 92627

General Meetings are held from 9:00AM to noon on:

22 November	2003
20 December	2003
24 January	2004

Meetings of the Executive Board will be held after the General Meeting 12:15-1PM

22 November	2003
20 December	2003
24 January	2004

All OCIPUG members are welcome.

Special Interest Group (SIG) meetings are held monthly as follows:

1st Tuesday	7:00 PM - Internet
2nd Tuesday	7:00 PM - Hardware
3rd Tuesday	7:00 PM - Windows
4th Tuesday	7:00 PM - Digital Photo

## Intel Announces Centrino Mobile Technology Brand Name

Centrino mobile technology is the new brand name for its upcoming wireless mobile computing technology. The new brand signifies Intel's best technology for notebook computers, based on a new mobile processor microarchitecture and wireless capability as well as features designed to enable extended battery life, thinner and lighter form factors, and outstanding mobile performance.

The technologies represented by the Intel Centrino brand will include a microprocessor (formerly code-named "Banias"), related chipsets and 802.11 (Wi-Fi) wireless networking capability. These components are designed, optimized and validated by Intel to maximize the wireless mobile computing experience. The Intel Centrino brand marks the first time Intel has branded a combination of technologies under one name.

Intel Centrino mobile technology is planned for introduction in the first half of this year. "The Intel Centrino brand signifies a new generation of mobile PCs that will change where and how people compute," said Pam Pollace, Intel vice president and director, Corporate Marketing Group. "Whether at work, at home, at an airport or a cafe Centrino mobile technology will bring the freedom and flexibility of being unwired."

The new Intel Centrino mobile technology brand name will be represented by a new logo carrying the famous Intel Inside mark. The logo, featuring a striking magenta color and a completely new shape, suggests flight, mobility, and forward movement. Intel, the world's largest chip maker, is also a leading manufacturer of computer, networking and communications products. Additional information about Intel is available at [www.intel.com/pressroom](http://www.intel.com/pressroom)

President	Michael Moore	714-535-0608	<a href="mailto:president-bod@ocipug.org">president-bod@ocipug.org</a>
Vice President	David Wintle	949-548-7994	<a href="mailto:allart@pacbell.net">allart@pacbell.net</a>
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Director 2003	Red Davidson	949-548-0413	<a href="mailto:red.d3@juno.com">red.d3@juno.com</a>
Director 2003	Ed Leckliter	310-944-6453.	<a href="mailto:eleckliter@adelphia.net">eleckliter@adelphia.net</a>
Director-2003-2004	Morris Fier	949-646-8292	<a href="mailto:fier@bigfoot.com">fier@bigfoot.com</a>
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# **SCHEDULES AND REPORTS OF EVENTS**

## **SPECIAL INTEREST GROUP (SIG)**

### **Programs and Webpage Report**

By  
Mark Borison  
Program Director and Webmaster

*(All Special Interest Group (SIG) meetings are held at the Costa Mesa Senior Center on the southeast corner of 19th and Pomona at the times noted below.) The next SIG meeting will be:*

**4 November 2003**

**Internet / Web Publishing**

1st Tuesday 7:00 PM  
Michael Moore 714-535-0608  
president.bod@ocipug.org

**11 November 2003**

**Hardware**

2nd Tuesday. 7:00 PM  
Ed Leckliter  
eleckliter@adelphia.net

**18 November 2003**

**Windows**

3rd Tuesday 7:00 PM  
Robert Strader 949-646-11475  
robert.strader@comcast.net

**25 November 2003**

**Digital Cameras / Scanning -**

4th Tuesday, 7:00PM  
David Wintle 714-548-7994  
allart@bacbell.net

**2 December 2003**

**Internet / Web Publishing**

1st Tuesday 7:00 PM  
Michael Moore 714-535-0608  
president.bod@ocipug.org

**9 December 2003**

**Hardware**

2nd Tuesday. 7:00 PM  
Ed Leckliter  
eleckliter@adelphia.net



**Sunday - November 30, 2003**

“ 8:00am to 2:00pm”  
ACP Giant Parking Lot  
1310 E. Edinger Ave. (Grand & Edinger)  
Santa Ana, CA 92705  
(714)619-3487

I hope to present some interesting and timely programs for you that will be educational and entertaining, like the exhilarating presentation at the October general meeting of Patrick Crispins, Google 101 by Cheryl Wester who proved once again that informative and useful information can be presented so that one is able to absorb and utilize it and at the same time the information can be presented in an entertaining and humorous fashion. We are lucky to have a resource like Cheryl as a member of OCIPUG, and I can't wait to see her presentation on the Pocket PC at The 18th Annual Fall Conference.

There I will have an opportunity to network with vendors and attend relevant workshops where one can learn to do the best job possible for our user group. In addition to Cheryl's presentation, I am looking forward to Ash Nallawalla's, Search Engine Optimization for a User Group Web Site if you build it (your user group web site), will they come? Ash is the driving force behind The Melbourne, Australia PC User Group. I believe they are about 11,000 thousand members and have won best User Group webpage and Newsletter a number of times. I will also be attending Computer Interests and Opportunities for Seniors, a look at the similarities and differences between seniors and non-seniors regarding computer and technology interests. I would hope to gain insight into how seniors learn and how they relate to technology for the purpose of attracting new members and keeping them happy members. The workshop is presented by Sandy Berger of Compu-KISS who also writes for AARP. Another workshop and the most important for me is The Program Director's Workshop. The description states: The Program Director's role is very important and very challenging for the success of meetings. Come share your ideas, concerns and experiences with others who have the same responsibility. Facilitated by Linda Webb of Greater Cleveland PC Users Group.

**Steve Bass is presenting a workshop that is very relevant:**

The User Group Challenge: Accommodating to Change: Vendors are difficult to get (great presenters almost impossible), membership is flat, and everyone's flocking to the Internet for help. Is your group going to survive? Steve Bass, Pasadena IBM User Group's 22-year vet, thinks the future for user groups is (mostly) bright. He'll tell you how he made PIBMUG successful, divulge his secrets for getting great vendors, and tell why he's closing PIBMUG's doors. Peggy Ireland, Apcug's President will be facilitating one that deals with: The Role of APCUG—Moving Forward What role should APCUG play in the community of user groups? Is the organization helping you now? How can it be of further assistance? Provide your input and make a difference. There are a few others like: Your Role in the Community, Gain some insight into the world of volunteering. Hint, Hint, LOL, and Creative Fundraising: remember when user groups raised money by selling 5.25" floppy disks? Those days are gone forever. Let's share some innovative ideas for funding beyond grants and membership fees. Hopefully with some of the information accumulated from these workshops I will be better prepared to serve our membership as Program Chair and Webmaster. During the next couple of months I will be working on a revision of OCIPUG'S web presence. Here are a few of the things I have been thinking about as to how to "enhance" OCIPUG's web presence and turn it into a more vital resource. As it stands now the link to Ed's Hardware Sig site, is the only link that leads to information on the web that can enhance one's computing knowledge and knowhow and it is a wonderful resource. Unfortunately the other Sigs groups do not have this kind of presence but soon they will. Each Sig will have its own page on the site that will archive information covered in the weekly meetings, links to the sites mentioned, handouts if they were created and some general resources and relevant tutorials. Some other ideas about what I'd like to see on the site are pages created that have links to tutorials for applications and how to's of

things like buying, maintaining and partitioning one's computer. I also have links to sites that have informative PowerPoint presentations on Searching the web, the Power of the Right Mouse Click, System Tools, Internet Hazards, Windows XP, How to buy a Computer, How to maintain one, Managing Files. I would also like to create a page with resources relating to new members and new users in general. Basic tutorials would be the order of business on this page in addition to some information that is relevant for new members. A page containing a collection of links important to seniors will also be developed. In particular, Senior-Friendly. Reference sites such as refdesk.com, Howstuffworks.com and extremely informative sites like Arts and Letters Daily will help to make our site a virtual portal that will be frequently visited by our members and possibly even the type of page one uses as a homepage. I will probably drop the frames and utilize cascading style sheets instead. I find frames useless personally and they chop the page up and make it harder to view. I will link google to the site so one can search the site or the web.

I intend to further increase our archive of Readme Doc's and possibly create a password protected searchable database only accessible by members for the older issues. Currently I have a 100 (almost complete 1988-1998) that were lent me by our esteemed former Vice President and current Windows Sig leader Bob Strader. They are all in Mint Condition, and I would like to extend my sincere thanks and appreciation. He is indeed a valuable resource to OCIPUG. Speaking of valuable resources, I talked to Kevin Moser yesterday at the 2003 Microsoft presentation at the NOCCC (where he won a copy of Office 2003) and he told me that he knew someone who has another Mother lode of Readme Doc's that he will look into getting access to. Thank's Kevin for your continued service to OCIPUG. As I read through the various years (1988-1998) Kevin's name kept popping up in various service capacities, usually refusing any repayment for things he had bought and just generally being an incredible asset. Another member whose name I kept noticing is Steve Schiffman who I believe is one of our founding members. He was a Sig leader for a number of years (OS2) and even recently when Ed was called out of town on business, he stepped into Ed's rather large Shaqlike shoes and helped keep things going which is the true sign of a cohesive group. Steve is also very helpful to the SeniorNet Learning Center on a technical level, which reminds me to mention that we could always use a few more coaches for SeniorNet, remember that it is our ef-

forts to teach the Seniors that is exchanged for the being able to hold our meetings at the Senior Center at no cost to the group! I hope to do some member profiles of individuals like the aforementioned and the Bob Straders and Bob Walkers and Dave Wintles and of course our esteemed Secretary Frank Mastroly who is also SeniorNet's Secretary and an incredible resource for both groups. Also Red Davidson, Morris Fier, Len Robertson, Victor Olcott who I believe but I am not positive alerted OCIPUG to the possibility of utilizing the CMSC and exchanging effort for the privilege of meeting there. Keep this in mind as we move into the New Year towards the 5th anniversary of the Costa Mesa SeniorNet LC, which should be fun and exciting. More on that later.



## Stock Market

In the wake of the roller coaster stock market chaos, I wanted to make a few close friends aware of the next expected mergers so you can get in on the ground floor and make some BIG bucks. Watch for these consolidations in late 2003 and make yourself a bundle.

1. Hale Business Systems, Mary Kay Cosmetics, Fuller Brush and W.R. Grace Co. will merge and become..... Hale, Mary, Fuller, Grace.
2. Polygram Records, Warner Bros. and Zesta Crackers join forces and become..... Polly, Warner Cracker.
3. 3M will merge with Goodyear and issue forth as..... MMMGood.
4. Zippo Mfg., Audi Motor Car, Dofasco and Dakota Mining will merge to become, of course..... ZipAudiDoDa.
5. Federal Express is expected to join its major competitor, UPS, and consolidate as..... FedUP
6. Fairchild Electronics and Honeywell Computers will become .....Fairwell Honeychild.
7. Grey Poupon and Docker Pants are expected to become.... Poupon Pants
8. Knotts Berry Farm and the Nat'l Org. of Women will become.... Knott NOW
9. Mobile Oil is purchasing what is left of Enron and will be known as.....MORON



Of the leading wireless security hardware, and software, as well as with leading, access-point providers to allow users to stay connected and productive on the go for a truly mobile lifestyle. With Intel Centrino mobile technology, three components work together to enable outstanding mobile performance, extended battery life and integrated wireless LAN capability in thinner and lighter notebooks. These components include the Intel Pentium M processor, the Intel 855 Chipset Family and the Intel PRO/Wireless 2100 network connection.

Intel Centrino mobile technology is Intel's new technology designed specifically for mobile computing with integrated wireless LAN capability and breakthrough mobile performance. It also enables extended battery life and sleek, easy-to-carry notebook PCs. This is Intel's first integrated computing technology designed from the ground up for wireless notebook PCs. Intel Centrino mobile technology supports some



**November 27, 2003  
Thanksgiving**



## ABOVE THE CLOUDS WITH CENTRINO

by Christopher Sarson

Well, here I am, above the clouds on flight AC 580, just about to land in Toronto, and life is good. Sure, I have a job I enjoy, and sure, I've been happily married for forty years, but that's not the focus of my present euphoria. Fact is, I'm writing this review on my new laptop, which is based on the Intel Centrino technology, and that makes me a happy little computer user.

This morning I arrived at Denver airport at 6:30am, and spent 90 minutes checking my e-mail and sending back some replies using my built-in wireless Wi-Fi connection before the flight was called. On the plane I spent a couple of hours with my video editing program, reviewing scenes from the TV program I'm directing and composing some additional scenes. Now I'm landing, and my battery meter tells me that even after 3 hours, work, I still have 40% of my battery charge left! Yikes! Short battery life was gripe #1 about my old laptop. Now — at last — my battery lasts the length of my journey!

My next biggest gripe concerned power. My old laptop (a 500MHz PIII) was fine for word processing and e-mail, but balked at heavy-duty chores like video editing. My new Centrino handles Adobe Premier with barely a hiccup! And even with its (nominal) 1.6-GHz CPU, it's actually as fast as my 2.6-GHz desktop! Bliss!!

And the third magic of Centrino is the built-in WiFi connection. At most airports, hotels, Starbucks, there are hot-spots that enable WiFi-compliant 802.11b laptops to access the internet wirelessly at (on my machine) about seven megabits per second. (My Windows Update download of all the patches for Windows XP took 20 minutes on my laptop, about three hours on my desktop with a 52kbps connection! With Centrino, it's like being connected with a T1 line!) And no need to find a telephone line, remember a telephone number, and dial in!

This Centrino technology that makes me so happy includes three components on a laptop: a Pentium M CPU, an 855 system-board chip set, and a Pro/Wireless 2100 Network connection, all made by Intel. The Pentium M chip is the first chip built from the ground up to be mobile (most laptop chips are reconfigured desktop parts); it completes more instructions per clock cycle; and it has a level 2 cache twice the size of the current P4 desktop chip, hence its great performance and long battery life. To help battery life even more, Intel has improved its SpeedStep technology, which adjusts the processor speed to match the needs of the current application; also, the new chips use less wattage. And the third component of the Centrino technology is the built-in Wi-Fi technology, which allows the easy wireless connection to the internet I mentioned above.

But enough of the technology! The bottom line is that I'm more productive, and as a result I can spend my evenings in Toronto relaxing instead of working, and more time at home with family and friends!

As I said earlier, I'm above the clouds with Centrino!

## A Trip Down Microsoft Office History Lane "Another Day At The Office" 2003

By Bruce Pechman, *The Muscleman of Technology*SM  
[www.mrbicep.com](http://www.mrbicep.com)

With the imminent release of Office 2003, and the newly branded Microsoft Office System, I started to ponder the Office family pedigree from a historical perspective. It seems there are so many configurations, releases, editions, and individual applications that make up the Microsoft Office System family. I wanted some answers to some very pressing questions. Instead of reviewing Office 2003, I uncovered and compiled some interesting anecdotes and facts about the Office family pedigree in general. You will probably see oodles of reviews about Office 2003 ad nauseam in the months to come, so sit back and enjoy the "sideshow." I would like to thank Lisa Robbins with Waggener Edstrom and Aaron Ricadela from Information Week for providing me with historical information that made this article possible.

Let's start off with a trip down memory lane for some Microsoft Office firsts. According to a Microsoft white paper, "Events In Microsoft History," the very first incarnation of Microsoft Word took place on 9/29/83. On this date, Microsoft introduced its full-featured word processing program, Microsoft Word for MS-DOS 1.00. OK, that might be too far back, but the first release of Microsoft Excel for Windows occurred on 10/6/87. Excel was a smash hit and just nine years later on 5/17/96, Microsoft reported that more than 30 million people worldwide use Microsoft Excel, making it the most popular spreadsheet program of all time. Wondering about the roots of PowerPoint, PowerPoint was actually developed by a company called Forethought, Inc. and was acquired by Microsoft on 7/30/87. Speaking of PowerPoint, according to the Nerdy Books newsletter, "there are over 250 million PowerPoint users and approximately 30 million presentations are given every day." For you database fans, Microsoft announced the availability of Access Database for Windows on 11/16/92 at Fall Comdex.

Now let's test your memory skills. How many versions of Office for the Windows platform have been released? Would you believe seven! Sure, many of you knew about Office 97, 2000, Office XP and certainly the new Office 2003. But the other 3 lesser known are Office 3.x, 4.x, and of course, Office 95. For you trivia fans, Outlook first appeared in Office 97. Another first for Office 97 is what became known as the Office "Developer Edition" This edition was aimed at developers to learn how to build solutions with the new features of Microsoft Office 97. There are over one million developers who use Microsoft Office to build business solutions. In fact, according to David Bennie, group Manager at Microsoft, there are about 245 million people worldwide that use Office products. It's no mystery that Microsoft makes up 90% of the Office Suite market. Office 2000 introduced the option of a "Premium Edition" that bundled some previously stand-alone applications such as Publisher, Front Page, and PhotoDraw.

By the way, not included in Microsoft Office, but still considered in the "Office Family," are Microsoft Project (first announced on 9/18/95), Microsoft Visio, and Microsoft MapPoint. If you are wondering about Microsoft PhotoDraw, Waggener Edstrom confirmed that no new versions are planned and the PhotoDraw team has been deployed to work on future Microsoft .Net technologies. New programs, depending upon the edition of Office 2003 you choose are InfoPath and OneNote.

You know the irony of all this nostalgia is these dates don't seem all that long ago yet according to CNET, Office and other desktop applications accounted for 37 percent of Microsoft's \$6.46 billion revenue in one quarter. According to Microsoft in 2001, approximately 55 percent of the world's 120 million licensed Office customers still have the 97 version. Approximately 5 percent have Office 95, and the remaining 40 percent have Office 2000.

The future of the Office franchise is still very much a subject of speculation, but industry analysts say there is a good chance the next Office version may go by the moniker "Office.Net" and possibly adhere to the .Net platform's subscription-based services model.

## Legal Bytes: File Sharing - The Pot Continues to Boil

By John Brewer August 2003  
Oklahoma City PC Users Group

Napster took the cyber-community by storm. The concept of file sharing across the Internet, in spite of the inherent risk, became very popular. The computer literate generation thought that sharing MP3s over the Internet was fun and harmless. The big guns in the media industry thought otherwise.

The July article of Legal Bytes explored the current assault by DirecTV on defendants who are accused of possessing equipment that permit interception and decryption of the digital television transmissions of DirecTV.

Reps. John Conyers Jr. (D-Mich) and Howard Berman (D-Calif) have introduced a new bill in Congress that would impose a prison term and a fine for uploading a single file to a peer-to-peer network. They said the bill is designed to increase domestic and international enforcement of copyright laws.

Wired News reported the introduction of the congressional proposal. "The bill, called the "Author, Consumer and Computer Owner Protection and Security Act of 2003," or ACCOPS, would allocate more money to the Department of Justice to investigate copyright crimes: up to \$15 million a year, compared with the current budget of \$10 million. The bill would also enable information sharing between countries to help in copyright enforcement abroad.

"The bill "clarifies" that uploading a single file of copyright content qualifies as a felony. Penalties for such an offense include up to five years in prison and up to a \$250,000 fine. In addition, filming a movie in a theater without authorization would immediately qualify as a federal offense.

"We're giving notice that this is something we want specific attention paid to," said the aide. "The current law is very general."

"ACCOPS also mandates that file-sharing websites must get consent from consumers to search their computers for content or to store files. In addition, those who provide false information when registering a domain name could also be charged with a federal offense.

"Last year, Rep. Berman introduced a bill that would protect copyright holders from liability if they impaired or disrupted the unauthorized distribution of the unauthorized distribution of their content on P2P networks.

### The bill is still being debated.

Wired News further reported that "Jason Schultz, a staff attorney with the Electronic Frontier Foundation, called the bill "a sign of desperation" by the recording industry and Hollywood as they try to hold on to their business models. Schultz said ACCOPS shows that the recording and movie industries "don't care what kinds of collateral damage they create. Sufficient laws are in place to punish those who violate copyright law," he said.

Schultz stated, "the poorly written bill sets up an unnecessarily wide dragnet. It criminalizes the placement of any copyright work on a computer network. If you have a file stored on your computer and your computer is connected to a publicly available network, you may not even know that you are committing a felony, but this law could put you in jail."

"There have been hearings, year in and year out, and consumers have not complained about anything that is going on in this bill," Schultz said. "The only people complaining are the content industry folks. The content industry is asking the public to fund this kind of an effort against themselves."

This is a fight that will not go away. The rhetoric gets very intense. Are file swappers a national security risk? Apparently there are members of Congress who think so. In a recent meeting of the Senate Judiciary Committee for the US Congress, Senator Orrin Hatch (R-Utah) gave his personal opinion about file sharing. According to a report on MSNBC, Hatch said, "By the end of the session, the only committee member in attendance, chairman Orrin Hatch-himself a songwriter who sells CDs on his personal Web site - zeroed in on what really bugged him: people sharing copyrighted songs on the Internet without paying for them. Then he ran an idea by one of the panelists: what if you had a system that could detect whether people were getting songs without paying for them and could warn those infringers that what they were doing was wrong?"

And then, if they didn't stop, the system would remotely "destroy" their computers. "No one's interested in destroying people's computers," said the panelist. "Well, I'm interested in doing that," said the senator. "Warn them, do it again, and then destroy their machine! There's no excuse for anyone violating our copyright laws."

Is it possible that the equivalent of a cyber cruise missile would target the offending computer and blow the computer to smithereens? I never knew that P2P file sharing could be life threatening.

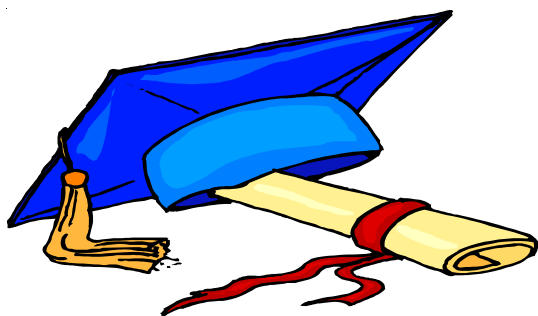
The MSNBC website also states that the RIAA (the Record Industry Association of America) sent out hundreds of subpoenas recently to individuals and Internet service providers. Carey Sherman, president of the RIAA, says the time for patience is over. "We've reached a point where we have a legitimate marketplace for downloading music, and we want to give it a chance," says Sherman, referring to the spiffy services like Apple's iTunes Music Store, the new Buy.Com store and subscription services like Rhapsody.

But the game is just starting, and the best way to make sure that these services come up with compelling innovations is to match them off against the Kazaas of the world, which are far from perfect (the quality is erratic, they put spyware on your computers, they're loaded with porn). You can compete against free - ever hear of bottled water?"

Eventually, there will be a variety of legal digital music that one will be able to download over the Internet. Until then, the maneuvering of the “powers that be” is fun to watch.

John Brewer practices law in Oklahoma City, is a member of the Governor’s and Legislative Task Force for E-Commerce, and enjoys issues relating to eBusiness and cyberspace.

## Think You Know Everything? Think Again!



- ~A snail can sleep for three years.
- ~A cat has 32 muscles in each ear.
- ~A crocodile cannot stick its tongue out.
- ~A dragonfly has a life span of 24 hours.
- ~A group of geese on the ground is a gaggle;  
—a group of geese in the air is a skein.
- ~A goldfish has a memory span of three seconds.
- ~A shark is the only fish that can blink with both eyes.
- ~A “jiffy” is an actual unit of time for 1/100th of a second.
- ~All 50 states are listed across the top of the Lincoln Memorial on the back of the \$5 bill.
- ~All of the clocks in the movie “Pulp Fiction” are stuck on 4:30
- ~Al Capone’s business card said he was a used furniture dealer.
- ~Almonds are a member of the peach family.
- ~An ostrich’s eye is bigger than its brain.
- ~Butterflies taste with their feet.
- ~”Dreamt” is the only English word that ends in the letters “mt”.
- ~Babies are born without kneecaps. They appear at age 2 to 6.
- ~Cats have over one hundred vocal sounds. Dogs only have about 10.
- ~Did you know that crocodiles never outgrow the pool in which they live?
- ~February 1865 is the only month in recorded history not to have a full moon.
- ~In England, the Speaker of the House is not allowed to speak.
- ~In the last 4,000 years, no new animals have been domesticated.
- ~If the population of China walked past you, in single file, the line would never end because of the rate of reproduction.

- ~If you are an average American, in your whole life, you will spend an average of 6 months waiting at red lights.
- ~In most advertisements, the time displayed on a watch is 10:10.
- ~It’s impossible to sneeze with your eyes open.
- ~Leonardo DaVinci invented the scissors.
- ~Los Angeles’ full name is “El Pueblo de Nuestra Senora la Reina de los Angeles de Porciuncula”
- ~Maine is the only state whose name is just one syllable.
- ~Mr. Rogers was an ordained minister.
- ~No word in the English language rhymes with month, orange, silver, or purple.
- ~On a Canadian two-dollar bill, the flag flying over the Parliament building is an American flag.
- ~Our eyes are always the same size from birth, but our nose and ears never stop growing.

- ~Peanuts are one of the ingredients of dynamite.
- ~Pinocchio is Italian for “pine eye.”
- ~Rubber bands last longer when refrigerated.
- ~Shakespeare invented the word ‘assassination’ and ‘bump.’
- ~”Stewardesses” is the longest word typed with only the left hand; “lollipop” with your right

- ~The average person falls asleep in seven minutes.
- ~The average person’s left hand does 56% of the typing.
- ~The Bible does not say there were three wise men; it only says there were three gifts.
- ~The cruise liner, Queen Elizabeth 2, moves only six inches for each gallon of diesel that it burns.
- ~The giant squid has the largest eyes in the world.

- ~The longest one-syllable word in the English language is screeched.
- ~The microwave was invented after a researcher walked by a radar tube and a chocolate bar melted in his pocket.
- ~The only 15-letter word that can be spelled without repeating a letter is “uncopyrightable”.
- ~The sentence: “The quick brown fox jumps over the lazy dog” uses every letter of the alphabet.
- ~The winter of 1932 was so cold that Niagara Falls froze completely solid.
- ~The words ‘racecar,’ ‘kayak’ and ‘level’ are the same whether they are read left to right or right to left (palindromes).

- ~There are 293 ways to make change for a dollar.
- ~There are 336 dimples on a regulation golf ball.
- ~There are more chickens than people in the world.
- ~There are only four words in the English language which end in “dous”: tremendous, horrendous, stupendous, and hazardous.
- ~There are two words in the English language that have all five vowels in order: “abstemious” and “facetious.”
- ~There is a word in the English language with only one vowel, which occurs five times: “indivisibility.”
- ~There’s no Betty Rubble in the Flintstones Chewables Vitamins.

- ~Tigers have striped skin, not just striped fur.
- ~Two-thirds of the world’s eggplant is grown in New Jersey.
- ~TYPEWRITER the longest word that can be made using the letters only on one row of the keyboard.
- ~Winston Churchill was born in a ladies’ room during a dance.
- ~Women blink nearly twice as much as men.
- ~Your stomach has to produce a new layer of mucus every two weeks; otherwise it will digest itself.

**.now...you know everything.**

# A Must-Have Program for Sharing Digital Images

By Ron Hirsch  
Boca Raton Computer Society, Inc.

If you are involved with digital images and want to make slide shows to showcase those images, and/or give copies to friends and family via CD's, or several other means, I strongly recommend a program that you absolutely must consider using. The program is called "Digital Photo Slide Show." It's available at: [www.digitalphotoslideshow.com](http://www.digitalphotoslideshow.com).

Like all shareware, you can download the program, and try it out before you register it. It has an amazingly low registration fee of \$19.95, and this includes free lifetime upgrades. The author, Jim Voelker, has done a fantastic job of creating an easy to use, but very powerful piece of software. It can meet the needs of advanced users, but can also be used easily by beginners.

In this review, I'll cover many of the highlights of this program. For complete information on this program, visit the Web site above, and browse around. Then download the program and try it out yourself. If you have a broadband Internet connection, the download will take less than a minute. Dial-up users will of course experience a longer download time, but it is worth the effort.

Periodically I've reviewed shareware programs here in Boca Bits. I only review programs that I feel are 5-star ratings. This program is actually better than my top rating of 5 stars.

## What Does the Program Do?

This program does a variety of things, and does them all well. One key feature which should appeal to BRCS (and TBCS) members is the capability to generate a self-running slide show, with lots of customized features. This show can be viewed on your computer. And, via a few simple steps, you can produce a CD with the slide show on it, and give it to friends and family to view on their computer. There are several options/ways for giving your slide show to others. You can:

Generate a custom screen saver with changing photo images of your choice. Generate a customized and continually changing wallpaper for your desktop. Generate a Web slide show. See "Other Features" for other capabilities.

## How Does It Work?

The user assembles a group of photo images, and places them in a designated folder. It's best to have already edited/cropped/re-touched these images so they are what you'd like to display.

Once you have this folder of images assembled, the bulk of your work is done. With the straightforward procedures that the program offers, it will take you only a few simple clicks to do the job that you want.

I've been using the program to generate slide shows from a large collection of scanned images of friends and family, starting back over 60 years ago. I go through the necessary steps, and then copy the final material onto a CD. That CD is set to be an auto running slide show.

So, when friends and family put that CD into their computer's CD player, a list of all the slide shows on the CD comes on screen, and they can choose the one they want to view. When that show is over, the listing comes up on screen again, and another show can be selected.

The beauty of this setup is that each slide show is just another sub-folder in the root directory of the CD. So, when one wants to add more slide shows, all that is needed is to add more subfolders to the master folder on your hard drive, and burn another CD with all the new material you've added.

Now, if you are saying to yourself, How do I do all this stuff with folders and subfolders,? maybe it's time to resurrect my series of tutorials from last year's Boca Bits. All that material is very necessary and important for computer users to have at their fingertips in their daily activities with any Windows program.

## Other Features

The program is loaded with all kinds of nice features that users can choose from. If you go the [www.digitalphotoslideshow.com](http://www.digitalphotoslideshow.com) Web site, you can get complete information on everything about Digital Photo Slide Show. Here's a partial listing of features:

There are now 135 transitions to choose from. These transitions are used when the slide changes to the next slide. There are wipes, dissolves, and you name it. The user can choose a different transition for any slide, or let the program just cycle through the full library, or a lesser library by selecting those desired. And, the display time for each slide can be set, either individually, or via a single entry that will apply to all slides.

A caption text box can be added to any slide, and there are lots of nice formatting features available. Fonts, colors, size and position of the text box are all user-selectable. The text does not become part of the image itself or change the image in any way, but it is associated with the proper image automatically by the program.

When the images are displayed on the computer monitor, they automatically adjust their displayed size to the maximum that the monitor screen can display. This is a plus. The user doesn't have to worry about playing with the image sizes?it's all automatic.

At the top of the slide show display, there is a toolbar where viewers (should they desire) can pause the show, advance forward/backward manually, and a good selection of other options also.

Background music can be played, by simply adding the music file into the folder containing the image files for that show. Add as many selections as you want, and they will be played in alphabetical order.

Slides are also played in alphabetical order. In my slide shows, I have the slides named by using the year and month, such as 6306, as the first characters of the filename. So, I don't really have to do any renaming, I want them in chronological order. But, users can set the order for the images by simply adding a 3 or 4 numeric string to the beginning of the filename. If the file was named "picnic.jpg", and you wanted this to be the first slide, change the name to "0001picnic.jpg." Remember, you must use leading zeroes, or a group of slides that are numbered from 1 to 12, without leading zeroes, will play in this order 1, 10, 11, 12, 2, etc. But with a leading zero, they'll play as 01, 02, 03, etc. This is the way Windows does sorting. And, if you're asking "How do I rename files?", I'll once again refer you to my tutorial articles from 2001 and 2002. This is more necessary information that you should know.

## Miscellany

Through the years I've produced many "slide shows", all of which were personal in nature, and used thousands of images I've scanned from negatives, slides, and prints (actually, going back to before I was born, and that's a long time ago).

I've used MS PowerPoint, Corel Presentations, and an "album" program called Diji Album. They all did a nice job, and they all had capabilities for distributing the "shows" to others. The one problem that they all had was that they had to have each page composed individually, as each page had to have the image sized, positioned, etc. The beauty of Digital Photo Slide Show is that I don't have to do this anymore. All I have to do is put my images into a folder, and the program will position and size them automatically for me. And, since I'm now in the process of generating a whole new batch of shows, my workflow will be far more efficient.

I will of course have to manually add any captions that I want to use, but I've now decided that the only caption on most pages will be the date. That simplifies the caption box size and position?it'll be the same on each page.

## Future Features

I've been having some dialog with Jim Voelker, and I listed below a few of the things that I'd like to have him consider in the future.

An included utility to help the users rename images (using a 4-digit numeric string) to set the desired order.

The ability to use not only background music, but voice clips, and have independent control of both. Various of my present shows in other programs allow the use of voice clips to be inserted when a given slide appears, and temporarily suspend the background music, and then have the music restart when the clip is finished, or when the next slide appears.

Right now, the "menu" that appears when there are multiple shows involved is a file listing, via a Windows file manager-type display. I suggested that a listing that wasn't so generic would be more attractive.

## Conclusion

The "future features" noted are absolutely not needed to make this program a very worthwhile addition to anyone's computer. The combination of present features, price, and user friendliness make this program a must-have in my book.



## A Trip Down Microsoft Office History Lane, Another Day At The Office?2003

By Bruce Pechman, *The Muscleman of TechnologySM*  
[www.mrbicep.com](http://www.mrbicep.com)

With the imminent release of Office 2003, and the newly branded Microsoft Office System, I started to ponder the Office family pedigree from a historical perspective. It seems there are so many configurations, releases, editions, and individual applications that make up the Microsoft Office System family. I wanted some answers to some very pressing questions. Instead of reviewing Office 2003, I uncovered and compiled some interesting anecdotes and facts about the Office family pedigree in general. You will probably see oodles of reviews about Office 2003 ad nauseam in the months to come, so sit back and enjoy the "sideshow." I would like to thank Lisa Robbins with Waggener Edstrom and Aaron Ricalde from Information Week for providing me with historical information that made this article possible.

Let's start off with a trip down memory lane for some Microsoft Office firsts. According to a Microsoft white paper "Key Events In Microsoft History," the very first incarnation of Microsoft Word took place on 9/29/83. On this date, Microsoft introduced its full-featured word processing program, Microsoft Word for MS-DOS 1.00. OK, that might be too far back, but the first release of Microsoft Excel for Windows occurred on 10/6/87. Excel was a smash hit and just nine years later on 5/17/96, Microsoft reported that more than 30 million people worldwide use Microsoft Excel, making it the most popular spreadsheet program of all time. Wondering about the roots of PowerPoint? PowerPoint was actually developed by a company called Forethought, Inc. and was acquired by Microsoft on 7/30/87. Speaking of PowerPoint, according to the Nerdy Books newsletter, "there are over 250 million PowerPoint users and approximately 30 million presentations are given every day. For you database fans, Microsoft announced the availability of Access Database for Windows on 11/16/92 at Fall Comdex.

Now let's test your memory skills. How many versions of Office for the Windows platform have been released? Would you believe seven! Sure, many of you knew about Office 97, 2000, Office XP and certainly the new Office 2003. But the other 3 lesser known are Office 3.x, 4.x, and of course, Office 95. For you trivia fans, Outlook first appeared in Office 97. Another first for Office 97 is what became known as the Office ?Developer Edition.? This edition was aimed at developers to learn how to build solutions with the new features of Microsoft Office 97. There are over one million developers who use Microsoft Office to build business solutions. In fact, according David Bennie, group Manager at Microsoft, there are about 245 million people worldwide that use Office products. It's no mystery that Microsoft makes up 90% of the Office Suite market. Office 2000 introduced the option of a "}" that bundled some previously stand-alone applications such as Publisher, Front Page, and PhotoDraw.

By the way, not included in Microsoft Office, but still considered in the "Office Family," are Microsoft Project (first announced on 9/18/95), Microsoft Visio, and Microsoft MapPoint. If you are wondering about Microsoft PhotoDraw, Waggener Edstrom confirmed that no new versions are planned and the PhotoDraw team has been deployed to work on future Microsoft .Net technologies. New programs, depending upon the edition of Office 2003 you choose are InfoPath and OneNote.

You know the irony of all this nostalgia is these dates don't seem all that long ago yet according to CNET, Office and other desktop applications accounted for 37 percent of Microsoft's \$6.46 billion revenue in one quarter. According to Microsoft in 2001, approximately 55 percent of the world's 120 million licensed Office customers still have the 97 version. Approximately 5 percent have Office 95, and the remaining 40 percent have Office 2000.

The future of the Office franchise is still very much a subject of speculation, but industry analysts say there is a good chance the next Office version may go by the moniker "Office.Net" and possibly adhere to the .Net platform's subscription-based services model.

## The Value of Removable Hard Drives

Allan Pogensky  
Las Vegas PC Users Group

One of the most frequent topics on any newsgroup dealing with operating systems or when computer users get together, is what's the best strategy for backing up one's hard drive. Hardly a day goes by where you don't come across literally dozens, if not scores, of postings on the various newsgroups relating to this subject. The queries (and responses) invariably focus on the problems the user has encountered in using this or that software backup program - either some third-party program or whatever built-in backup program is included with the user's operating system.

In my opinion, the best backup system for the average home user and even small business owner to employ in most cases is having his or her computer equipped with two removable hard drives. There are other advantages in having two removable hard drives on one's computer but the most significant one is providing a near fail-safe backup system. The speed, flexibility and peace of mind you get with this arrangement far outweighs (for most users) the relatively small additional cost of equipping one's computer with this hardware configuration.

Using this setup, backing up your hard drive is simple, straightforward, fast, and most important of all — effective. By easily and relatively quickly making a clone of your hard drive, using a software program like Symantec's Norton Ghost which is specifically designed for this purpose, you get, what seems to me, the ultimate backup solution given the present state of personal computer technology. Unlike backup programs that merely back up your data files - that is, the files you've created in the various programs and applications that you use - by cloning your hard drive you are making a bit for bit copy of the drive, in essence an exact duplicate of that drive. Thus, you are backing up your operating system, your registry, all your programs and applications, your configuration settings, your data files - in short, everything on the hard drive that you have cloned. And you're doing this in one fell swoop. And for added safety you can remove this newly-cloned hard drive from the premises, not to mention making another clone, if desired, for near-absolute security.

So when the day comes - as it surely will - that your hard drive fails because of some mechanical or electrical defect, it's a wonderful feeling to know that you have a perfectly good copy of that failed hard drive that you simply shove in the computer, boot up, and you're off and running.

Or if you ever get some miserable computer virus that plays havoc with your system, isn't it nice to know that you have at hand a perfectly good virus-free clone of your hard drive? And then simply clone that "good" previously cloned hard drive to the virus-infected one so that once again you now have two perfectly good hard drives. And in the case where the hard drive is kaput because of some mechanical/electronic failure, you purchase a new hard drive, pop it in the removable tray, make two simple connections, shove it in the computer and then simply clone your good hard drive to the new one. There's no need to partition and format the new drive; no need to reinstall your operating system on the new drive, no need to reinstall your programs and data files. None of this is necessary. You simply clone the previously-cloned hard drive to the new drive. And the added beauty of this arrangement is that you do all this from the comfort of your computer chair. There's no need to take apart your computer case in order to get into the guts of your computer and make complicated cable connections. Everything is done outside of your computer because each hard drive resides in a removable tray (caddy) that you simply slide into the computer's mobile rack. In my case I use the Lian Li RH-42 all-aluminum mobile racks which are generally available from a number of vendors on the net. I've purchased mine from an online vendor, Directron.com who sells them 2/\$66 (plus shipping). I'm sure mobile racks from other manufacturers will serve the purpose just as well. I'm aware of many users who have been using inexpensive (about \$10 each) plastic mobile racks without any problems whatsoever.

As I've previously indicated, the cloning process itself is easy and fast. Using Symantec's Norton Ghost cloning program as an example, with the two removable hard drives connected to the computer, you simply boot up the computer with the floppy disk that contains the Ghost program and after a few key clicks the cloning process begins.

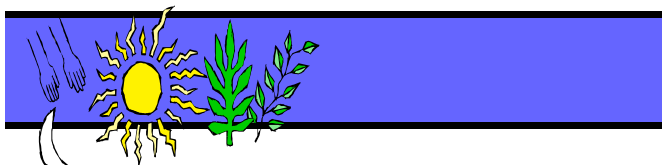
My present computer has an Intel Pentium 4 2.0 GHz processor and I can clone one hard drive to another at the rate of nearly 1 GB per minute. The cloning process is practically automatic and you need not be in attendance during the actual cloning.

I can virtually guarantee that once you begin working with two removable hard drives, you'll have but one regret and only one regret. And that is you didn't have this arrangement on your previous computer or computers. There is perhaps one negative to this arrangement and that is the additional cost involved in equipping your computer with the two mobile racks to house the hard drives, the second hard drive, and the software cloning program. I would estimate it adds roughly about \$100 to \$200 (as of June, 2003) to the cost of the computer depending upon the size of the second hard drive and the specific make and model of the two mobile racks.

Naturally, your computer case should have available two 5 1/4" bays to house the mobile racks in addition to the 5 1/4" bays needed to house your other IDE devices (CD/DVD-ROM, CD-RW, etc.) that need 5 1/4" bays. Mobile racks come in two basic versions, depending upon whether the hard drive to be housed is an IDE/ATA or SCSI device. At this writing I'm not aware of any mobile racks designed to house the recently introduced SATA hard drives, however, I'm certain it won't be too long before they come on the market.

The software program I use for the cloning process is Symantec's Norton Ghost 2003 which I've recently seen selling on the net for about \$30 for the CD-only version (no retail box), which is really all you need. (There's an older 2002 version of Ghost available which is considerably cheaper than the 2002 version; in my experience the 2002 version works just fine for straight cloning one hard drive to another hard drive regardless of whether the file system is FAT32 or NTFS). The Norton Ghost program is also included in Symantec's Norton SystemWorks 2003 Professional Edition. There are other disk cloning programs available, e.g., Powerquest's Drive Image and Acronis' True Image among them, both of which seem to get favorable reviews, however, I've had little or no experience with these programs so I cannot speak to them. Another cloning tool is the installation disk that comes packaged with the retail boxed hard drives from several manufacturers, including Maxtor and Western Digital.

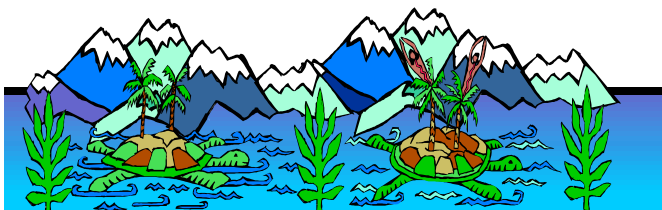
When you consider the enormous advantages of having two removable hard drives on your computer, the additional cost in equipping your computer in this fashion pales into insignificance.



Some days you can use this exercise more than others.

Just in case you've had a rough day, here's an 8 steps stress management technique recommended in the latest psychological texts. The funny thing is that it really works.

1. Picture yourself near a stream.
2. Birds are softly chirping in the cool mountain air.
3. No one but you knows your secret place.
4. You are in total seclusion from the hectic place called "the world".
5. The soothing sound of a gentle waterfall fills the air with a cascade of serenity.
6. The water is crystal clear.
7. You can easily make out the face of the person you're holding underwater.
8. See! You're smiling already.



## Would You Like Printer Repair With Your Order?

*By Mark Presky, Los Angeles Computer Society  
Los Angeles, California*

Hunger contributed to the repair of my inkjet printer. Several months ago I was driving along Santa Monica Blvd. in West LA, approaching a set of the Golden Arches, when I realized that it was Filet-O-Fish Friday (99 cents), and I was hungry. I have significantly reduced my consumption of fried foods, but the thought of deep fried compressed minced cod (or whatever they use) oozing with a glob of fatty, salty tartar sauce was too much to resist - I must have been REALLY hungry.

After receiving my order I sought a clean table upon which to dine. There was one unoccupied small table well seasoned with various condiments, so I looked further to a larger nearby table occupied by only one gentleman. After asking if I might join him at the table, and introducing myself, I started up a conversation. He was dressed in a jacket and tie, so I asked what he did for a living. When he said that he serviced computer peripherals including printers and fax machines - my ears perked up. I told him that I had been wrestling with a frustrating printer problem for over a year and hated giving up. He inquired further.

### PROBLEM

I told him that my HP 694C would print a page or two and then stop suddenly often mid page, to inform me that the printer carriage was unable to move. Over the months I had discovered that by turning the power off and then using rubbing alcohol (not orally consumable spirits) to clean the stainless steel or chrome shaft upon which the carriage with the ink cartridges traveled, I could get it to print another page or two or three ... if I was lucky. After several months of this I finally replaced the 694C with an even older HP 600 monochrome printer (manufactured in the days before humans were upgraded with retinal cones) of my father's that I kept in the closet for emergencies.

### SOLUTION

The gentlemen said that it sounded like the bearings underneath the carriage were clogged with dried ink. I asked him how ink would even get there. He responded that ink tends to distribute itself everywhere inside most printers. He is no longer amazed at the places he finds it doing damage.

He suggested using a small amount of Windex on tissues to dissolve and tease out the congealed ink from the bearings, and then to lubricate, sparingly, the shaft upon which the carriage moved.

### FIXED

Later, I pulled the inoperable printer from my closet and set it up on the kitchen table. I assembled some discount glass cleaner (sorry, Windex) and several off brand Qtip type cotton tipped sticks and went to work. Close examination revealed a glob of gelled ink on either side of the carriage adjoining the shaft. I must have gone through about 20 of these cleaner dampened cotton tipped sticks before the amount of dissolved ink coming from the sides of the carriage where it joined the shaft began to subside. It just kept coming and coming.

There must have been a cartridge's worth of ink in there (OK, I exaggerate a bit). I then used the tiniest bit of silicone gel lubricant (an amount the volume of about a quarter of an apple seed) and spread it over the shaft.

Although I spread it so thin that I couldn't see it, I then wiped off most of that with a clean tissue. From my years of experience maintaining medical equipment I have learned that less is usually better in these situations.

### CONCLUSION

Now, time for the test. I replaced the older printer on my system with the newer, and hopefully, fixed instrument. After plugging it in and powering it up, I requested the printing of a 6-page document. IT WORKED! After all the hours of frustration I had endured with that printer I was not satisfied. I now ordered it to deliver another 6 pages. And another. I was ecstatic.

My day was made. And I owe it all to fast food. It maybe clogged my arteries, but it helped me clean out my printer's clogged carriage bearings.

## MSCONFIG (Microsoft Configuration Utility)

### Secrets to your computer startup

by Bruce Cramer

Alamo PC Organization, Inc., San Antonio, TX

Do you ever wonder what takes your computer so long to start up? In most cases the reason for that is that computer manufacturers and software developers think you need or even want all those programs and accompanying little icons to startup every time that you turn your computer on. By the time Microsoft, Compaq or whoever your computer manufacturer is, and a few software companies are done with your computer you probably have 10 or more different programs running into each other every time your computer starts. Most of the programs that startup when your computer starts up are being shoved in there vying for room for no reason at all, but you can prevent that.

I used to work as a computer technician at a national computer chain store where they charged a pretty penny for this little operation but you can do it at home armed with a little knowledge.

First of all, MSCONFIG stands for Microsoft Configuration Utility. If you click on Start, run, then type MSCONFIG you will see 6 tabs. On the far right you will see Startup.

Click on the startup tab and there you see what loads up when your computer starts. Many applications put items in your startup group that are absolutely unnecessary such as Real Player streaming audio, calendar birthday reminder, bill payer reminder to name a few. Even if you have 512 megabytes of RAM or more I don't recommend that you load any unnecessary applications on startup, hopefully you will know about aunt Jenny's birthday before your computer tells you. Its like the guy who is unpacking the family car at the beach, he dropped the family off near the water so they are there ready to have fun but dad has to go park the car 1/2 a mile a way then walk through the hot sand loaded down with the sun tan lotion, towels and ice chest. Do you really think he needs to carry any more?

Even without the beach balls and rafts he's lucky if he doesn't fall and spill the sun tan lotion all over the towels - yes that would be a mess.

After you turn your computer on it has to wake everything up (BIOS, network card, ports, etc.) load all its drivers, the bare essential applications, and the fonts.

### The only startup items you absolutely need are:

- ScanRegistry
- TaskMonitor
- SystemTray
- LoadPowerProfile
- Your antivirus software

There is an extensive and regularly updated list of startup files and what they do here <[http://www.pacs\\_portal.co.uk/startup\\_pages/startup\\_full.htm](http://www.pacs_portal.co.uk/startup_pages/startup_full.htm)>. As of February 27, 2003, this guy had 2,277 files listed. I applaud his enthusiasm, but he really should get out more often. The general rule of thumb is - if in doubt leave it alone. After you uncheck the boxes of unneeded items and click Apply, OK, you will be asked if you want to restart or exit without restarting. You can do either, but you will not reap the benefits of unloading the items until after you restart. After you restart your computer Microsoft will give you a message that says you have run the MSCONFIG utility and wants to know if you are satisfied with the results. If you do not want to see this message again, check the box. You should notice an immediate improvement in performance and stability, all for free and you did it yourself the all natural way without adding more programs such as Ram Booster or an "optimizer" program which only leads to more memory use and possible software conflicts.

MSCONFIG is not available for Windows 95, NT, or 2000. However there is a free "Startup Control Panel" at Mlin.net that will work just as well for Windows 95 and if you are using Windows NT or 2000, you can download the official, Windows XP version of MSCONFIG on the Tech Guide Web site.

Bruce is recently retired from the Army and is a regular volunteer at the "Doctor is In" each Friday at the Learning Center. He is A+, Network+, I-Net, certified as well as a Microsoft Certified Professional in Windows XP, and provides on-site computer services to individuals and businesses.



Thanks to his new pop-out fullness indicator. Andy was able to leave the Thanksgiving table satisfied, not stuffed.

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# OCIPUG

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[rwalker820@msn.com](mailto:rwalker820@msn.com)

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