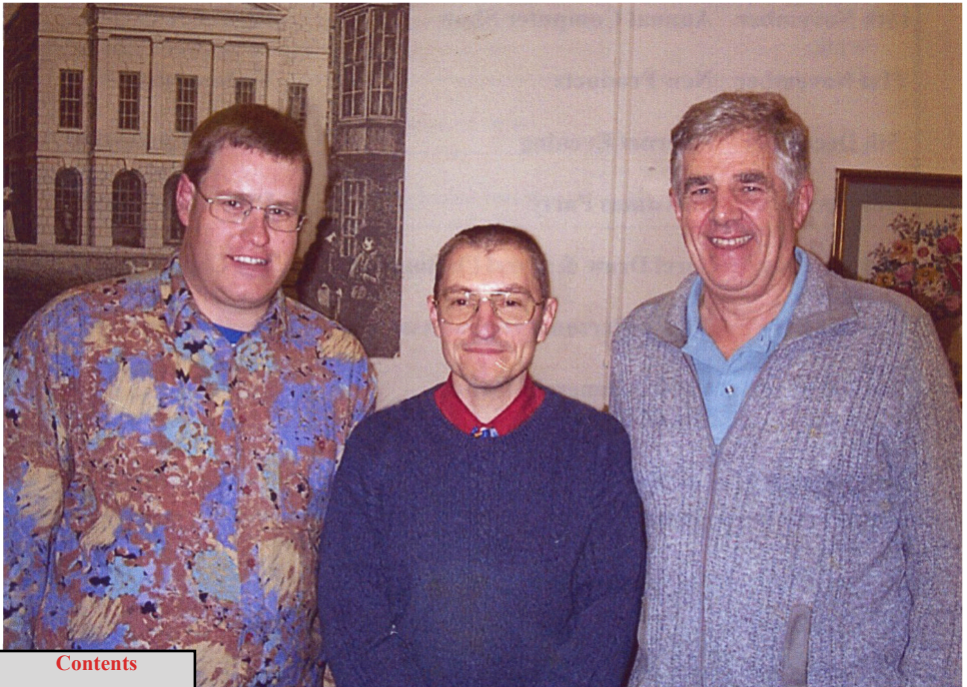
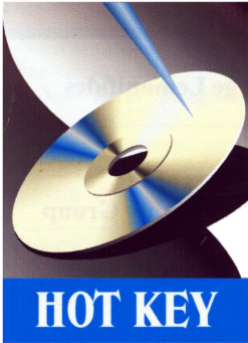


# ISLE OF WIGHT PC USER GROUP

## Monthly Journal

Issue 118- October 2001



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### Jonathan, Tim and Bob pictured at the recent Databases Talk at Riverside Centre

Tim Bateman was, as usual, informative and illustrative in his recent talk at the Riverside Centre on Databases. His teaching was clearly expounded and taken step by step in a thorough exposition on how to create a database for a computer shop. Tim started from scratch and explained how to create a table, a form and a query. The program that Tim used was the excellent Microsoft Access, which includes wizards and the various tools for creating a suitable relational database. When forming the table, Tim involved those members present in selecting the various items to be included in the table, including Manufacture, Type, Processor and Memory etc. Tim then created a primary

key for the table and then went on to create two other tables that included various types of hardware and software. He then showed how to link the various tables with the ID that was included in the three tables. Tim then created a form and incorporated the tables in the form and finally Tim showed our members how to create a query, in order that the computer shop owner could locate the necessary computer that the customer might ask for. Microsoft Access is a very involved and an intricate piece of software and Tim was only able to scratch the surface but it is hoped that Tim would follow up this talk with Part 2 soon. Thanks Tim for your presentation and hard work.

# FORTHCOMING EVENTS

3rd October	Video Editing Poster Competition	George Lemonifides
17th October	Computability Group Presentation followed by General Q. & A.	Members of the Computability Group
7th November	Windows XP (Experience)	Dennis Linzmaier
Sunday 18th November	Annual Computer Show	Riverside Centre
21st November	New Products	To be advised
5th December	Internet Evening	Dennis Linzmaier
19th December	Christmas Party	Riverside Centre
2nd January	Corel Draw & Corel Photopaint	Ian Capon
16th January	PDA's (Personal Digital Asst.)	Speaker required
6th February	Annual General Meeting E-mail Groups	Pat Davidson
20th February	Linux Update	Bob Groom



Tim Bateman giving a talk on Databases at the Riverside Centre

## ISLE OF WIGHT PC USERGROUP- COMMITTEE MEMBERS

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Sir Norman Echlin,



**Chairman:**

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**Vice Chairman/Show Organiser:**

David Broughton,

**Treasurer:**

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**Secretary:**

Situation vacant

**Membership Secretary:**

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**Committee Member:**

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**Meetings Reception/Hot Key Distribution:**

John Atkin

**Committee Member:**

Marilyn Barrett

**New Members Co-ordinator:**

Dennis Lambeth

**Committee Member:**

Cliff Maidment

**Disability Resources Co-ordinator:**

Helen Edom

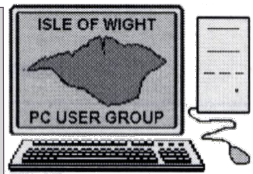


## EDITORIAL

This month welcomes the visit of George Lemonifides who has kindly given up his time to explain to us the various aspects of video editing. George is a luminary in the Video Club, which [ also attend and he will be using a visual aid in informing our members on the do's and don'ts of video editing. From my own limited experience, it is essential to have a suitable computer, which has a 500MHz to 1Gb processor, and a 20-30Gb hard drive plus a suitable firewire card to connect your video camcorder to your computer. There are various types of software to use in composing a movie, including Premier 6.0 (which is expensive) or the Pinnacle Studio range of DV software ( I am using the Studio DV). It is great fun in capturing to a digital tape and then editing the capture and adding transitions, music, commentary and sound effects.

This month also sees the release of Windows XP (Experience), which is, apparently, the most stable of the operating systems released by Microsoft so far. This new release includes Internet Explorer 6.0 and improved system tools, which Dennis Linzmaier will be informing us of in his forthcoming talk on the 7th November. However, it will be necessary to download updated drivers for this new operating system, particularly if you own a Soundblaster Live! Card. To get your Soundblaster Live to work properly in Windows XP, you have to download the necessary driver from:- <http://www.europe.creative.com/support/drivers/latest.asp> ---NB: This driver can be used for any version of the Soundblaster Live sound card, including Value, MP3, 5.1, etc. There is available from the Microsoft website, a Windows XP Update Advisor, which will ascertain if your existing system is compatible but it is a whopping 32Mb download. However there is a readiness test available at:- <http://www.pcpitstop.com/xpready/>

I eventually discovered what was causing the problem with my Windows Me operating system. It turned out to be that an item of hardware was badly configured in Device Manager, namely my "I Will SCSI adaptor card". I ascertained that I had used up all my IRQ's and in order to get Windows to recognise my SCSI card, I had to shift the hardware on my motherboard to PCI slot 5, where the SCSI card can share with my Highpoint HPT 370 Ultra DMA66 Controller. My device manager is now configured properly but it still remains that Windows Me leaves a lot to be desired. Other computer users, that I have spoken to, seem to find that Windows Me is an improvement on Windows 98 but this is not my experience. I look forward to Windows XP.



### **The Isle of Wight PC User Group**

welcomes all owners and users of IBM Compatible Personal Computers.

It is a group which seeks to exchange ideas and seek new information.

Our meetings are informal on the **first and third Wednesdays of each month at The Riverside Centre, Newport, 7.30-9.30 pm.**

The first Wednesday has usually a formal talk whilst the third Wednesday is more informal, geared to the new user and aims to help out members with specific problems.

### **Membership is £12 per yer**

Visitors are welcome.

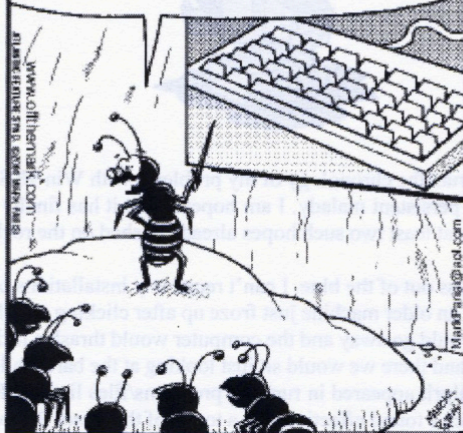
This journal, **HOTKEY**, is produced every month.

If you would like to know more about us, either come along to one of our meetings or contact one of our Committee Members on one of the numbers on page 3.

# HUMOUR

**off the mark** by Mark Parisi  
www.offthemark.com

GOOD NEWS! DURING A RECENT EXPEDITION  
WE HIT UPON A VIRTUALLY ENDLESS FOOD  
SOURCE IN THESE BUMPY CRUMB TRAYS...



**off the mark** by Mark Parisi  
www.offthemark.com



# Run, Run DLL

---

Michael Hutchison, Tampa PC Users Group  
myankee@ij.net



First, I will try to reconstruct the chronology of my problems with Win 98 SE shutdowns. This has proven to be a fairly persistent malady. I am hopeful that it has finally been corrected; however, there have been at least two such hopes already dashed on the rocks of computing reality. This all started more or less out of the blue. I can't recall any installations or major crashes, prior to the first time that an older machine just froze up after clicking on OK in the shutdown dialogue Box. The box would go away and the computer would thrash a little, all of the icons would leave the desktop and there we would sit just looking at the bare wallpaper. When you did a Ctrl-Alt-Del one culprit appeared in running programs/files listbox: RunDLL32. The only way out of this, which I found effective was a touch of the Reset Button on the tower's case. After a reboot and the obligatory Scandisk tour (because Windows was not properly shut down....), the machine was typically good to go for 5-6 sessions before this occurred again. Since RunDLL32.exe kept turning up as the file that was not responding, I kept thinking that it was corrupted or had been switched for a newer or older version, etc. After predictable reading and webbing, I invoked the System File Checker. SFC said I had numerous files which had been changed or updated including more than one DLL; none of them was RunDLL32. Other trails of possible solutions which were run across on the Web included:

- \* disabling the assignment of IRQs for USB.
- \* go to C:\Windows\System\MSCONF1G.exe and select the Advanced button and then disable the quick power down option.
- \* disable power management.
- \* right-click on My Computer, open Device Manager, click on the plus sign next to System Devices, double-click PCI Bus, select the IRQ Steering tab and remove the check mark beside "Get IRQ Table from Real Mode PCI BIOS 2.1 Call". Then restart the PC and have your Win 98 installation CD handy.
- \* in CMOS BIOS enable IRQ for VGA.

Well, either I was in compliance with these suggestions or my gut told me that I was heading down a dead end on each of the preceding. Basically, I was still looking at RunDll32 as my

prime suspect. So thought I, if the file is corrupted just pull a fresh copy of it off the Win 98 CD. So I hit the Windows Key, Find, entered the file name and hit Enter. Nada. After some more research, a lucky stumble revealed that the file resides in Cabinet 46. More specifically the path to the file is: Win98\_se\Win98\Win9468. Having ascertained the location of the file, I then tried to extract it per the information in Microsoft which eludes my memory at the moment. But I soon found that once you dig down to the file itself in Windows Explorer and select it, you then have in the File menu drop down, an option to Extract right there. This being done, the machine was restarted and work proceeded. Before going any further I will list some Microsoft KB article numbers/titles which surfaced during this overall process.



To Wit:

- \* —Q129605           How to Extract Original Compressed Windows Files
- \* —Q180465           Error Message: The File was Not Found. Verify...
- \* — Q231793 Corrupted Setupx.dll After Installing Windows 98 Second Edition
- \* — Q192926 How to Perform Clean Boot Troubleshooting for Win 98
- \* — Q239887 Availability   of Windows 98 Second Edition Shutdown Supplement

In truth, Microsoft does put out a lot of information about their product even if much of the info needs the three letter prefix “mis” attached. At this point I thought I had accomplished something and maybe this little fracas was over. This proved to be False Hope 1. After following the pattern that had been established in terms of number of normal work sessions, the machine again froze and named RunDll32 as No-Respondent. I then turned my attention to the last of the Knowledge Base articles listed above. Following the directions, I downloaded and installed the Shutdown Supplement as outlined in Q239887. It prompted me to do a restart so that the changes could take effect. OK, let it rip. The machine froze on the restart. False Hope 2. What followed was a lot of frenetic and extremely feral casting of allegations about the lineage of various industry personalities and a forced landing of the system for additional musing. However, at the next opportunity (translate: at the next juncture where I had time and had just done the manual Reset), I downloaded the supplement again, installed it again and was prepared for a prompt to Restart the computer. This was not forthcoming. So I then went in through the Start-Shut Down route and restarted the machine and so far so good. On the second or third shutdown after this last attempted fix I noticed a hesitation but after some more churning, it did go ahead and perform the Shutdown normally.

## Palmtop and Handheld PCs

Email and the web have become essential for both your work and personal life but what happens when accessing a PC isn't possible? If you don't feel like lugging round a portable or laptop computer, there is another option. PDA's (Personal Digital Assistants) let you stay in touch with email facilities and info updates.



There are innumerable models to choose from, each with their own merits. Overall size, battery life, screen dimensions etc. Most people want something to slip into their pockets and the major options are keyboard and handwriting recognition. (NB. PDA's that have a keyboard are also known as Handheld Pcs). If you decide on a keyboard, your operating system will either be Epoc or Microsoft Windows CE; keyboard devices use Palm OS or Pocket PC.

The Epoc operating system was developed by Psion and later spun off into a separate company called Symbian. Generally machines running Windows CE have a faster processor than those running Epoc. Unfortunately the faster the chip runs, the shorter the battery life, which explains why Windows CE devices have to resort to expensive rechargeable batteries, whereas an Epoc device can happily run on a pair of standard AA batteries and despite its slower chip, Epoc is generally just as fast in use as Windows CE.

As far as functionality offered by each OS, the core set of applications is fairly similar. You will

find an address book, calendar, word processor, spreadsheet, email application and web browser plus the odd game. When it comes to software there is a greater range available to Windows CE users including free quality software.

**Pocket or Palm Devices** Pocket Pcs were launched early last year as Microsoft tried to right its previously unsuccessful attempts at cracking the handheld computing market. Windows CE was designed with a short but wide screen in mind and as a result, performed poorly on a tall narrow screen. Pocket PC machines require far faster processors than Palms.

Whichever form factor and operating system you decide upon, most models have a colour option available. The downside is shortened battery life because colour screens use so much more power, in that they require the back light to be on constantly.

**Synchronisation** If you want to avoid manually doubling up your contacts and agendas, synchronisation between your desktop PC or laptop and your PDA is essential. You can merge the two correctly, keeping both up to date.

**Perfect PDAs** Which of the current crop of palmtop devices are recommended by those in the trade? If you are happy to go down the keyboard-less route, the Handspring Visor Deluxe or the new Palm m500 are good options. The Visor Deluxe offers an easy-to-use interface and good synchronisation. Palm's m500 provides the same ease of use as the Visor but also adds a touch of styling, resulting in a sleek, desirable device.

If you'd rather stick to something you feel at home with, then as far as keyboard PDA's go, Psion's Revo Plus and NEC's Mobile Pro 790 are worth a look. No unit is going to be perfect at everything, but if you shop around, you will discover that finding what suits you will be rewarding.

## REVIEWS OF BEST SELLING PALMTOPS AND HANDHELD Pcs

### Palmtop Pcs

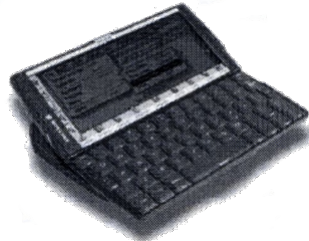
**Palm m505** - This Palm has a 16bit, 65k colour screen and is available as a USB device for synchronisation and has solved the problem of expansion with a neat SD/MMC (secure digital/multimedia card) slot. The impressive software includes the latest Palm operating system, together with a pre-installed copy of the Mobile Internet Kit and MGI PhotoSuite Mobile Edition and DataViz's Documents to Go. All this is packed into a unit that is just 1cm. thick and weighs a mere 128g.



**Casio EMS500** - It has slimline dimensions and a vivid display, which doesn't drain battery life. It runs Microsoft's Windows CE and has a quick-launch menu and a pocket video player. The Casio boasts a 150MHz Mips processor and features an MMC (multimedia card) slot for memory expansion. The screen is a 240x320 TFT display with 16bit colour.

### Handheld Pcs

**Ericsson MC218** - This device runs Epos 5 on a 36MHz ARM 710T chip, with 16Mb of memory. The MC218's external D127 IrDA (infrared data port) modem, which works on Ericsson phones only, clips on to the bottom, allowing it to communicate for surfing the web and phonebook management. At £340, the Ericsson MC218 is only beaten on price by the Psion Revo Plus. If you already have an Ericsson mobile phone, then this is the winner.



**Psion Revo Plus** - Although Psion has withdrawn from the handheld market, this model is still available. The Plus improves on the original Revo by adding an extra 8Mbofinternal memory, bringing it up to 16Mb. The Revo Plus uses Opera's web browser, which adds features, such as JavaScript and CSS (cascading style sheets). The Psion boasts a WAP browser from Purple Software and its large display makes using this feature far easier. The Revo Plus measures 157x79x 17mm when closed and opens out to a comfortable viewing angle, thanks to the clamshell mechanism. The 480x160 resolution mono screen is easy to read, although a backlight would have been of benefit.

There are many other models available in both categories including the Handspring Visor Deluxe and the NEC Mobile Pro 790, which you can read about on:-

[www.pcadvisor.co.uk/about/printplus.cfm](http://www.pcadvisor.co.uk/about/printplus.cfm)

Our thanks are extended to PC Advisor Magazine for these extracts



# E-Bay - Internet Auction Site

by Donna Barnes-Roberts,  
Pasadena IBM Users Group

**How Does It Work?** You simply list your item on their auction site, let people bid on it, and send it after the high bidder pays for it. I have sold everything from machine tool brochures, WW-II throat microphones, dishes, dress patterns, slide rules, broken dolls, stereo equipment. The guideline is-if you can ship it, you can probably sell it. In fact, I've seen cars listed and even heard of houses listed, so I'm sure you can sell just about anything of value on ebay.

The only however? Not everything is worth offering on ebay. If you are unsure whether or not your treasure is really trash, just search ebay's completed auctions for similar items that have been offered in the last month. If it was offered for \$2.00 and nobody bid on it, figure it really is trash and not treasure. And note that heavy stuff is not usually a good idea for ebay. Remember that you will have to package this and convince the post office to carry it someplace else. They do have limits.

To become an ebay tycoon, all you need is an Internet account, a computer, and a way of uploading pictures of your stuff to the Internet. (Pictures are optional but highly recommended.) When your item sells, you just e-mail the buyer with your address so he or she can send you your money, and send them the merchandise after the check clears. Most buyers are prompt and polite. Some are not. Kinda like life.

Once you decide to list an item with ebay, head to their site at [www.ebay.com](http://www.ebay.com) and click on the sellers link. This page walks you through the process of listing your item. Ebay charges start at \$.25 to list each item, depending on how high you set the starting bid. They also charge a small percentage of the final selling price if it sells. You can also set a reserve, so that you don't have to sell the item until the bidding gets to a price that you set, that is hidden from the bidders.

Need Some Stuff? After you have sold your stuff and have extra money (and some new found room in your home), how about buying someone else's good stuff they just listed on ebay? Not surprisingly, most users get started on ebay as a buyer, and the depth of the offerings are truly outstanding. If you are looking for anything from the commonplace to the esoteric, you'll probably find it for sale on ebay. It is the world's attic for sale, and there are always surprises. Auctions usually take a week, so there is plenty of time to place your bid, and you can watch the bidding escalate as time passes. Usually there is a flurry of bidding just before the auction closes, and things sometimes get crazy at the end. Or ebay crashes. Kinda like life.

While ebay is not the only auction house on line, it is the most diverse. For instance, "Butterfield and Butterfield" has online auctions for fine art and antiques, and "Egghead" is there for computers and software. These sites actually sell and ship merchandise they own or have on consignment, so you know who your seller really is. For reliable merchandise and product guarantees, these can be a great idea, but for the young business of selling anything online, give me the rag-tag wild west of ebay anyway!

Artist Donna Barnes-Roberts has essays on art, examples of her paintings, links to art-related sites, art clubs in the Pasadena, area, and a little humor, at: [www.barnesroberts.com/art/](http://www.barnesroberts.com/art/) and you can reach her at:-

# PC RECOVERY



Now I know just about all of you have spent an hour or even a whole weekend tweakin' your PC. Right? And I know how bad it hurts to wave goodbye to all those settings when it crashes. And who wants to spend the time doing it all over again? Or even worse who can remember all those tweaks? Well there is a solution...

Wouldn't it be nice to restore that tweaked machine back to when you just finished building it? Well some of you may know and some already use this method. Cloning. Sound familiar? I'm not talking about sheep. You can clone your PC in its entire splendour and restore it back in about 10 minutes (depending on the speed of your PC). I'm talking about all of your PC settings. It takes a picture of your Operating System, partitions, software.... Everything.

There are actually two programs out there that allow you to do this. One is Drive Image Pro made by Power Quest and the other is called Norton Ghost and it's made by Symantec. I'm only going to go into one of the programs because the functionality is basically the same. Norton Ghost is my program of choice. Ghost is an excellent utility to use for cloning your PC. You can create an image and put it on a separate partition from the one that is being used. Or if you have two hard drives put an image on your second drive.

Now what you have to do is create a 95/98 boot disk and then boot the computer with the boot disk and get to the C:\prompt. From C:\ type Ghost and the program will launch. Create the image by selecting "Partition to Image" and choose the C:\ partition as your source and then choose the destination partition. On the destination partition, give the file a name, such as Mybackup which will be given the extension of .gho which is your image file. The software then will clone your C drive onto your chosen partition. To re-install your C partition use the same process as you did when you cloned it. Just choose the source as the Mybackup.gho file and the destination as the system partition.

Drive Image Pro can do the same thing; it's basically your preference. They have different features that may be more appealing to you. I chose Ghost because it was the first PC cloning software I used. I have used Drive Image Pro but I still prefer Ghost. That's my preference but I'm talking about the methods that both of those programs use. So it can be your choice as well. So with all that said you do not have to live your life in fear of a crash anymore. I have shown you the light. Sure your computer will crash but now you can image your PC and reminisce about what you did before you read this article.

*Our thanks to the Tyler Computer Club for these extracts  
<http://www.tyler.net/tcc>*

***We're on the web :- <http://www.ddina.demon.co.uk/iwpcug/>***

# Windows Tips

by John Albright -- from Tip World

## Winpop



If you've ever downloaded something from the Internet that has the ZIP extension, you might have noticed Winzip pop up and do its uncompressing routine. No? You mean you don't have Winzip? Well, if you have Windows Me, then you have something similar called Winpop. However, to activate Winpop, you have to install it yourself. Here's how to do it:

When you originally installed Windows Me, you had the option of adding various programs such as Outlook Express, System Tools, Accessories, and such. Inside the System Tools option is Winpop. If you originally selected all of the System Tools, then you already have Winpop; but for some reason it doesn't appear in the System Tools Section with the rest of the tools.

Usually, Windows will install Winpop (if you chose it) in the Windows directory. If it did not install, then go to the Control Panel, select Add/Remove Programs and select the Windows setup tab. Now, scroll down to System Tools and press the Details button. At the bottom of the list you'll find Winpop. If it's not checked, check it and install it. If it is checked, then it's already installed.

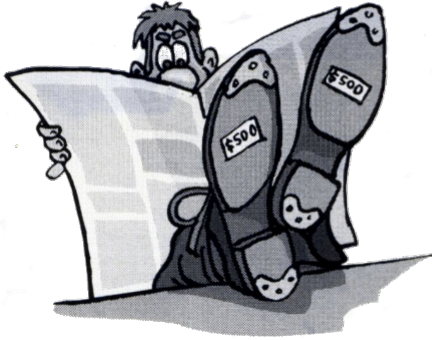
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## Delete Problems

When deleting a file, Windows has a little quirk that could potentially get you into trouble. First, a little recycle bin techno-babble. The recycle bin is set up to automatically hold files for you until you confirm the deletes by emptying the bin. This is all well and good, but the recycle bin has limited storage capacity that is determined by the little slider located within the Properties option on the Recycle Bin list.

If, for example, you choose 10% of a 10 gigabyte hard drive, then the recycle bin will be able to hold up to 1 gigabyte. If you then choose to delete a file that is 2 gigabytes, Windows will NOT place it into the recycle bin and you cannot recover the file. Now, to add to the confusion, the above scenario assumes that all 10 gigabytes are available. In reality, the recycle bin uses the percentage you set of the available free space, not the entire drive. You can see how this can get messy.

If you have very large files that you're not sure you want to delete, create a folder and label it "On Hold".



Nowadays with the Internet, we leave our tracks in cyberspace. Window Washer cleans up after us by erasing all evidence of where we've been and what we've done on the Web. Do you realise that Windows and other software programs save all sorts of little tidbits of information about what Web sites you've visited, what documents you've used, and what other exotic things you've been up to? So, anyone who is interested can see your tracks, which obviously raises several privacy concerns.

On a regular schedule that the user sets, Window Washer cleans cache files, erases browser cookies and histories and cleans your browser. In the process, it frees space and cleans up system resources. It also has enhanced bleaching functions. Window Washer will overwrite documents up to ten times,

It works with most browsers and plug-ins are available for Opera. With the flexible "Custom Items" feature, you can specify other files, folders, or registry entries that you want to have automatically cleaned, although when you get to the "Registry" level, you'd better know what you are doing. Window Washer Help File - The "Help" files come up on your browser and seem to cover all the bases. I didn't have any problems with the program, so I just read through them out of curiosity.

Window Washer costs \$29.95, and runs on Windows 95, Windows 98 and Windows 2000.

Webroot.com sells its products via its Website:-  
**www.webroot.com.**

The software can be downloaded directly from the site.

**Sales and General Questions:  
saleshelp@webroot.com.**

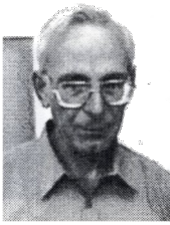
Mailing Address: Webroot Software, Inc.,  
P.O. Box 3531, Boulder, CO 80307.

They also offer Cache and Cookie Washer, a "lite" version of Window Washer, for \$14.95.

**Comment** - This is my kind of program. It just does what it's supposed to do and doesn't clamour for attention. The "bleach" feature is nice to have. It takes a little extra time and I usually turn it off unless I have a specific need for it. Also, I don't have mine turned on to wipe -out the Recycle Bin every day. I probably should, but it seems like I spend a fair amount of time retrieving stuff from the Recycle Bin. Also, under my Netscape options, I turned off the option to have the "History and Location Bar" wiped daily. I use it all the time to track down sites I haven't bookmarked. (I've practically stopped using bookmarks. There are so many of them that it has gotten to the point that using the telephone book is easier than finding something in bookmarks, but that's another story.)

Overall, this is a sweet, affordable, easy-to-use program that really gives you your moneys worth.

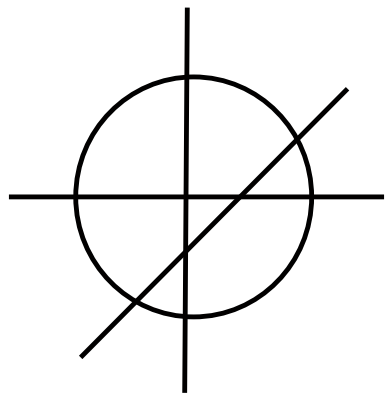
*Our thanks to Jorga Riggenschach -  
scribe@azstarnet.com  
Tucson Computer Society Member  
www.aztcs.org*



**Prize Puzzle for October 2001**  
by David Broughton



## Cutting a Cake



If you make one cut through a cake you have two pieces. A second cut will give you four pieces. If the third cut was through the intersection of the two previous cuts you would end up with six pieces of cake but if the third cut was displaced a little, an extra triangular piece would be made (see diagram), making seven pieces altogether. Disregarding the practical problems, what would be the maximum number of pieces of cake you could get with ten straight-line cuts through the cake?

Send your answer to me, David Broughton (e-mail or post -- see page 3), to arrive by Wednesday, 7th November 2001.

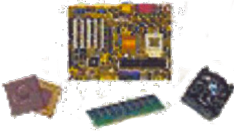
### Answer to the Circular Walk problem

Alice walked 3 miles to meet her friend Brian. During this time their combined distance walked was half the circular route. When they meet for the second time their combined extra distance is the whole route, so at constant speeds Alice will have walked another 6 miles making her total equal to 9 miles. Brian at this time has walked 11 miles since he left home, so together they have covered 20 miles. As they have now completed two circuits of their circular walk, the length of the circular walk is 10 miles.

Correct answers were received from Rosemary West, Clem Robertson, Peter Greenhalgh and Ken Cameron. Congratulations to Peter Greenhalgh who won the draw and a £5 book token.

**Novatech Power Bundle - back by popular demand**

1.4GHz 266 AMD Athlon Processor, Heatsink & Fan, the Novatech TKJD Motherboard and 256Mb PC2100 DDRRAM. All at an unbeatable price!



**Price £239.96 inc. vat**



**300W ATX Midi-Tower Case**

The new 300W PC case is the perfect solution for both upgrades and new PC builds. Masses of expansion space and a stylish design.

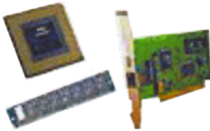
**Price £45.83 inc. vat**



**TDK Recordable CD Media - 10 Pack**

The most popular media storage method available today. Advanced TDK reflex CD-R technology ensures ultimate compatibility and data integrity.

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Derek Cox, Alan Anthony and Clem Robertson at a recent meeting at Riverside Centre

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