



# Root Directory

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2006 Southwest User Group Conference: second place in both the newsletter and Web site contests.

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 PC Users Group**  
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## The Outer Edge

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Ad copy deadline is the 5th of the month of publication.

Make all checks payable to CIPCUG.

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 David Harris.....2003-2005  
 Lois Evans de Violini ..... 2005-2007  
 Paul Westefer.....2007-2009  
 Rick Curry.....2009-2011  
 (With the exception of the immediate past president, past presidents are not board members.)

### Life members

Frank Segesman\*  
 Toby Scott  
 Lois Evans de Violini  
 Art Lewis  
 \*Deceased

Coming events

# Gene Barlow webinar scheduled in January

**Programs**

Gene Barlow is scheduled to present a webinar — probably on Acronis True Image and Acronis Disk Director — at the Jan. 28 meeting. The meeting starts at 8:45 a.m. in the Camarillo Boys & Girls Club, 1500 Temple Ave. (Ponderosa Drive and Temple Avenue), Camarillo. (See the map on the last page.)

The doors open at 8 a.m. The Internet and Networking SIG and the Social Media SIG will start at 8:45 a.m.

More information about Barlow and his products can be found at [www.ugr.com](http://www.ugr.com).

Other coming meetings:

- Feb. 25
- March 24
- April 28
- May 26
- June 23
- July 28
- Aug. 25
- Sept. 22
- Oct. 27
- Nov. 17 (**third Saturday**)
- Dec. 15 (**third Saturday**)

Vice President Craig Ladd is working on a presentation by the FBI for this year. Program suggestions are always welcome.

**SIGs**

The Special Interest Groups (SIGs)

**Door prizes**

We have two types of raffle tickets: one for prizes offered by the presenter and one for club-provided prizes. The tickets for the presenter's prizes are free and limited to one per member.

The tickets for the club-provided prizes are \$1 each, \$5 for six tickets, \$10 for 13 tickets, \$15 for 20 tickets and \$20 for 27 tickets and are available to anyone. Those who can't stay until the drawing may sign their tickets and give the person selling the tickets a list of the prizes they would like in the order they'd pick them. Winners' prizes will be held until the next meeting.

**Consignment table**

A consignment table is set up at every meeting. Anyone can buy, but only members can sell.

The club gets 10 percent of the sales price. Sold items must be picked up at the end of the day's meeting.

Any items not picked up will become the property of CIPCUG and will be subject to disposal at the club's discretion.

CIPCUG is not responsible in any way for items bought or sold at the table. Each item is sold as-is unless otherwise stated.

**Meeting, SIG notices**

If you would like e-mail notices of regular meetings and SIGs, go to [www.cipcug.org](http://www.cipcug.org), where you'll find a link on the home page to sign up. The URL is [cipcug.org/listserv.cfm](http://cipcug.org/listserv.cfm).

**You will need your membership number, which is on the back cover of TOE, to complete the sign-up.**

are sponsored by CIPCUG and led by volunteer club members. They are free to CIPCUG members.

Other than those presented during or just after the regular meeting, the SIGs run from 6:30 to 8:30 p.m. at Ventura County Computers, 2175 Goodyear Ave., Unit 117, Ventura; phone 289-3960. From the 101 Freeway, exit at Telephone, take Telephone south to McGrath, turn left and go one block. Turn right on Goodyear and right again into the second

driveway. Unit 117 is the back, right corner of the building. The pre-meeting SIGs are at 8:45 a.m. at the Boys & Girls Club. The after-meeting SIG is at locations to be announced on the meeting day.

**The general schedule:**

Fourth Tuesday: Linux.

Fourth Saturday (or the regular meeting day): Social Media SIG (Jessica Scott and Mark Maidel) and Internet and

*(Continued on page 4)*

# Minutes of the December board meeting

**By Diane Mortensen**

The CIPCUG Board of Directors held its monthly meeting on Dec. 17, 2011. In attendance were Jim Brown, Craig Ladd, Art Lewis, John Weigle, Helen Long, and Diane Mortensen.



**Mortensen**

Art presented the November 2011 treasurer's report, which appears elsewhere in TOE. Art informed the board that the added outgo was the increase in CIPCUG's insurance policy.

Craig has scheduled for the Jan. 28,

2012, meeting a webinar by Gene Barlow on computer security.

The three-week series that began Tuesday, Nov. 3, 2011, at the Camarillo City Library in partnership with the Channel Islands PC Users Group through Toby Scott was successful. The library has requested that Toby develop other computer series in the new year.

Art presented to the board the idea of purchasing a "Secret Guide to Computer and Tricky Living" CD to duplicate for all those who had purchased the book. The motion was seconded and passed.

Jim brought up the subject of increas-

ing CIPCUG membership. Ideas were suggested such as going to the local high schools and connecting to the schools' computer club and inviting them to CIPCUG meetings.

Another was to televise meetings and play them on the local cable channel. The board will revisit this subject in the new year.

Jim stated that he would like to set new goals for CIPCUG in 2012, one being CIPCUG's birthday party. He asked the board to come back with suggestions.

There being no additional business to discuss, the board meeting adjourned.

## Social Media SIG, Q&A

# Problems with updates, value of Speed Dial

Reported by John Weigle

### Internet, email, social media SIG

*Jessica Scott was in bed with the flu, so December's pre-meeting SIG was presented by Toby Scott and Michael Shalkey, who combined the topics of both the social media and Internet and email SIGS. Questions were answered by Toby Scott unless otherwise noted.*

### Thunderbird, router issues

Q: Art Lewis reported more information on a question from last month and emphasized the advice given in a separate question.

The problem I had with the Mozilla Thunderbird Address Book was that I had clicked on one of the folders and its names were displayed, but every time I opened the Address Book I continued to be in the same folder. All the other folders were still in memory along with their lists of names, but I could not get back to the master list of folders such as CIPCUG Board, AARP, Family, etc.

I solved the problem by moving the cursor to the upper left corner of the screen, got the two-way arrow, held down the left mouse button and dragged off the top layer to get to the original list of all my folders. If that doesn't work, I also discovered that with a left click on whatever file is showing the original list of folders was displayed.

I found the answer by going into help and reading posts from other with similar problems.

Art also repeated the advice from the previous Q&A about how to handle a problem with a router. Many problems can be solved by unplugging the router

### This month's Q&A topics:

#### Internet and Social Media SIG

Thunderbird, router issues  
Firefox download  
iTunes update  
Opera Speed Dial  
Google "advertisement"  
USB printer  
Moto Print  
Sending large files  
Chrome problem  
Acronis problem  
Security problem in Firefox

### Regular Q&A

Laptop keyboards, external hard drives  
Kaspersky Internet Security  
Firefox forgets passwords  
Computers slow down  
Dragon Naturally Speaking  
Alphabetizing Control Panel  
Text size in Firefox  
Ad-Watch alert  
Start menu

and then plugging it back in. It's not always necessary to also unplug the modem.

### Firefox download

Q: I downloaded Firefox, but it doesn't open. When I click on the icon I just get the spinning circle.

A: You'll probably have to reinstall it. First, bring up Task Manager (Ctrl-Alt-Del or right click on the taskbar and click on Start Task Manager). Go to the Services tab and look for Firefox-related services. They are probably stubs of the installation program that is still running so stop them by right clicking and choosing Stop Service. Download the installation file again and install from that.

Michael Shalkey: Firefox is going to automatic updates, so it's possible that it was updating when you tried to open it.

### iTunes update

Q: I had an automatic update on iTunes, and it didn't work.

A: Michael Shalkey: One of the problems with iTunes is that it supports many

devices — computers, smartphones, tablets — and that can create problems. Fixing a glitch for one device might create one for another device.

Toby Scott: Apple has some issues coming. It's not one of my favorite companies. AOL, which used to be my candidate for the worst software, is pretty much a dead fish. You can tell because it stinks. Apple's playing catch-up.

Michael Shalkey: Speaking of issues, some later versions of Firefox have a memory leak problem related to Flash. Adding Memory Fox (<https://addons.mozilla.org/en-US/firefox/addon/memory-fox>) should solve the problem. This problem shows up if you keep lots of tabs open.

Toby Scott: I usually have lots of tabs open and leave my computer on most of the time. A memory leak in that kind of use can bring the computer to a halt.

### Opera Speed Dial

Q: What do you think of Opera's

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## More on coming events ...

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connectivity SIG (Toby Scott), 8:45 a.m. The location of Michael Shalkey's after-meeting SIG is announced at the meeting.

The December and January schedules follow:

### January

**Tuesday, Jan. 24:** Linux SIG. Topic:

We will discuss the current state of Ubuntu and Linux, our likes and dislikes, and try to answer any questions that are asked.

**Saturday, Jan. 28:** Regular meeting, pre-meeting Social Media and Internet, connectivity SIGs.

### February

**Saturday, Feb. 25:** Regular meeting, pre-meeting Social Media and Internet, connectivity SIGs.

**Tuesday, Feb. 28:** Linux SIG. Topic TBA.

**Be sure to check the calendar on [cipcug.org](http://cipcug.org) for updates on event programs, dates and times.**

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Speed Dial?

A: I like it. If I'm on my laptop and want to do just a quick look at the Internet, I use Opera because it loads faster. Speed Dial comes up when you open a new tab and shows thumbnails of your most visited Web sites, ones you have selected for the page or some Opera suggestions if you just installed it. Clicking on the thumbnail takes you directly to the site. (See screen shot in column 2.)

Michael Shalkey: Chrome has a similar feature.

Toby Scott: Opera has had Speed Dial longer than there has been a Chrome.

### Google "advertisement"

Q: When I open Google's home page in Internet Explorer, I always get a box that says, "Install Chrome." How do I stop it from coming up? I can close it, but it comes back the next time I go to Google.

A: You can't make it go away. It's part of Google's home page because Google wants everyone to switch to Chrome. It doesn't detect that you already have Chrome on the computer, just that you're not using Chrome at the time.

Michael Shalkey: You could use a different search engine — you can set the default search engine by going to Tools > Internet Options > General. Open Settings under Search / Change search defaults. Right click on the search engine you want to make the default and set it as the default. Or you can ignore the search engine home page and type your search query into your browser's address bar.

### USB printer

Q: I have a USB printer and want to convert to a wireless network server for the printer. Some of the computers run XP and some run Windows 7.

A: Michael Shalkey: You might luck out and have no problems setting it up. If not, search for the part number of the router and see what comes up in the way of instructions.

You'll probably have to install the printer as a USB device to install the driver and then unplug the USB. Sometimes you must then install Ethernet software. If all works well, the router will recognize the printer. That procedure worked with a TRENDNet router for us.

Q: Do you have to install the printer



Opera's SpeedDial uses thumbnails of Web pages as links.

on each computer?

A: Toby Scott: Yes. For standard home users we've had good luck with D-Link routers.

Q: So basically what you're doing is connecting the USB printer to the server and the server allows the wireless connection? For every USB printer, you need a dedicated server?

Michael Shalkey: Generally, unless you just share the printer and every machine can recognize it.

Toby Scott: The different wireless print server boxes have different ways of installing. For some you install the software for the printer box and then tell your other computers to go find it. Others require to you plug the USB cable into the computer, install the drivers, unplug it and then tell the server to find the printer. You have to read the instructions for each one to make it work.

HP is coming out with a wireless printer that will allow you to print on it from anywhere. You could print your Grand Canyon pictures from the canyon on your printer at home. This does raise some questions, however. Would everyone be able to print on your computer? Could someone use up your ink/toner and paper by sending multiple print jobs? What if there's a paper jam?

### Moto Print

Q: My mobile phone has Moto Print, which lets me print from the phone off a computer to a printer. It works fine on the

laptop, but when I try to use it from the desktop I get a message that says I need to open ports 1900, 2809 and 5808. Should I open them, and, if so, how do I do it?

A: Does the program offer to open them itself or do you have to do it manually? (The questioner was not sure.)

If the program offers to do it, you can tell it to go ahead. If it does not, go to Control Panel > Administrative Tools > Windows Firewall with Advanced Security > Inbound Rules > New Rule. Select Port as the type of rule you want to create. Select Specific local ports and type in the port numbers. You can type in several at a time, but it is better practice to do each one separately. Some of those ports are used by VNC (Virtual Network Computing) and other programs. If you bundle them and then uninstall the original program, when you delete the bundled list of ports, you will render your VNC unusable and never figure out why it suddenly stopped working.

In the next step, be sure to uncheck Public for the type of network. You will be asked to provide a name for the rule. I generally use something; like Moto Print open ports with the numbers so I can find the rule easily if I stop using the program.

Be careful when you answer the question about whether this is for a home, private or public network. Be sure not to have public checked. You can check

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more than one type of network. Private is usually enough. You can run the script all the way to the last page and then click on Cancel without actually installing the script.

### Sending large files

Q: How do I send a large file?

A: Not with email. For large files you need a file-sharing mechanism, such as Dropbox or Windows Live Mesh, which I prefer. There are many similar sites. However you do it, the other person will have to have the same thing installed. I have to send some music to someone in Europe, and lots of sites don't allow you to post music because of copyright issues. The material is copyrighted, but we own the copyright. It's still likely to be a problem. I used Dropbox because the other party had it installed.

### Chrome problem

Q: I was having problems opening Chrome. I got a message that said Windows couldn't open index.aspx, so I removed Chrome through Add/remove programs. I tried to download and reinstall, but the installation got to a certain point and stopped.

A: It might be a virus or some other malware. I'd run both anti-virus and malware scans. Lots of the malware attaches itself to browsers, and sometimes browsers won't install with that. (Questioner says she ran scans and got a message that the free Malwarebytes has expired.) That shouldn't happen; the free version does not expire.

Michael Shalkey: Unless she accepted the trial version of the Pro package, which would expire.

Toby Scott: That's a possibility. You could try downloading and installing a new version of Malwarebytes. [A question on the Malwarebytes website {<http://forums.malwarebytes.org/index.php?showtopic=94362>} about expiration says that a person who accepted the trial of the paid version will be offered a choice when the trial ends of purchasing or ending the trial. Clicking on End Trial makes the product convert to the free version. — Editor] But it sounds like you have some kind of problem.

If the computer was clean, you have some other issue that's stopping Chrome from installing, and it's usually well be-

haved. Try turning off the anti-virus program to install Chrome. You shouldn't have to, but it's a possibility. I don't know. Try Opera.

Michael Shalkey: Or even Safari. I read about someone who couldn't get any browser to work except Safari, which was enough to let remote support go in and get rid of his viruses.

Questioner said that at one point she couldn't get Firefox or Chrome to work. Firefox reinstalled, but she prefers Chrome.

Toby Scott: The problem is that the problems you're having installing the browsers are symptomatic of something. You have a rootkit or something in your computer that shouldn't be there. It's possible someone is getting your information (to her question), but I suspect some sort of malware. (Questioner asks if it's dangerous.) If it's there, it was created by a hacker and it's hidden well. Is it dangerous? I don't know without more information, but if it were my computer I'd sure try to track it down and not ignore it. Are the Windows updates occurring? (Questioner has not looked at history, but when she shuts down, she sometimes gets a message not to shut down because updates are being processed. She's using Windows Security Essentials for her anti-virus.) It could be a hard drive problem. Run Check Disk. Go to Start > Run and type in cmd (for command). Then type in `chkdsk /r`. Hit Enter, and you'll get a message that says Windows can't run the check until the next time the computer is booted. Type Y (for yes) and reboot. You'll get a message that Check disk is scheduled but you can stop it by hitting any key. Let it run. Depending on the size of the drive and any problems it finds the /r option can take up to three hours, but if it does you definitely wanted to run it. The longer it takes the more desperately you needed to run it.

From audience: On my Vista Home, I almost lost my computer. My tech said it was only one or two restarts from losing the drive.

Toby Scott: I'm not sure how he knew that, but OK.

### Acronis problem

Q: I tried to run Acronis True Image, and it ran for quite awhile and then said it failed. Windows Backup ran OK on a different drive. I ran a check disk on the

backup drive and it found an MBR (Master Boot Record) error (she's not sure whether it's on the C drive or the backup external drive). It said to run the Check disk again.

Michael Shalkey: Do it. For those who don't understand what we're talking about, the MBR is the Master Boot Record, which is like the index or table of contents of the drive. If you have that problem you definitely need to get it fixed.

Audience: I've been using Acronis without problems and tried to back up to a USB drive. It wouldn't do that, but it did back up to an internal hard drive, so maybe the USB drive just couldn't keep up with the software.

### Security problem in Firefox

Q: I read somewhere there's a security problem with Firefox. Is that true?

A: Probably the memory leak we discussed earlier, but there was also a minor security problem found that has been fixed.

Michael Shalkey: At the recent hacker conference in Canada, Safari was the worst browser. The conference sets up several computers of different makes and with different operating systems and challenges those attending to get into them. The same person routinely is the first one to hack Safari, usually in less than 10 seconds.

Toby Scott: He doesn't have a lot of competition because most of the guys can't type that fast.

Also, all of the Adobe programs with problems run on Macs the same as they do on PCs. And Apple went for a month denying there was any problem while people were going crazy with the difficulties.

### Regular Q&A

*Unless otherwise noted, Toby Scott of Ventura County Computers answered the questions and Michael Shalkey handled the computer duties. — Editor*

### Laptop keyboard, external hard drives

Q: I have a Dell laptop with some keys missing. How do I get replacements?

Toby Scott: You can buy keys, but you want to be very careful about it. It's better to just replace the keyboard.

Michael Shalkey: Most people don't

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want to replace single keys on a laptop. You're better off to buy a new keyboard and install it. The problem with replacing single keys is that those keys failed for some reason, and if you replace them, all the others will be ready to fail for the same reason. It's cheaper and more logical to replace the entire keyboard. Buy a new keyboard from Dell (or on eBay if you are brave).

Q: I have an enclosure that I put a hard drive in, and Windows doesn't recognize the drive. I have another one that's not an external drive, and Windows recognizes that one. Is there any other program or something else that will get the drive recognized? Could I put it in a Linux connection or something? I bought a new enclosure, and it worked in that.

A: If you have a hard drive that you put in an enclosure and Windows didn't recognize it and then you put it in as an internal drive and Windows did recognize it, you have a bad enclosure. Buy a new one. Enclosures can go bad, sometimes right out of the box, and it's not worth it to repair them.

If you want to be sure the drive will work outside the computer case, use a SATA/PATA/IDE drive to USB adapter to test it.

### **Kaspersky Internet Security**

Q: I have Kaspersky 2012 Internet Security. I had a different anti-virus program on my desktop that I uninstalled and replaced with the Kaspersky. It worked fine. I had the 2011 program on my laptop and just punched in the new activation number, and it added time. Should I have uninstalled the program on the laptop and installed the 2012 version? Is there enough difference in the two programs that I should have installed the 2012 version?

A: I don't know Kaspersky that well. I know that Norton, which we sell and use in the shop, will automatically upgrade you to the latest version if you extend your subscription.

You can do the manual update in Norton, and it will move you up. I'd run the update in Kaspersky and see if it doesn't move you up to the 2012 version.

Michael Shalkey: Somewhere in the program, look for Help > About, which should tell you what version you have.

Toby Scott: Norton usually issues a new product in September. If you buy the 2011 version in June, you could run the update, which would take you to the newest version. Most anti-virus programs will do that because they want you to have the latest versions because the viruses get progressively nastier.

Q: If I have to reinstall, would it recognize that a version of the program is already on the computer and being updated or will it count as a new installation using one of the three licenses in the new program?

A: I don't know for sure, but my guess is that it would recognize what you're doing as an update and not use one of the new licenses. If you do have to reinstall to get the latest version of the program, I'd do it. With Norton, when you uninstall it will ask you if you plan on reinstalling, and if you say "Yes" it will save your subscription settings. Probably Kaspersky has a similar solution.

Q: Should the Windows firewall be activated or inactivated to install?

A: Again, you'll have to read the instructions for the program. Norton does not require you to turn off the firewall to install. Norton 360, which I don't especially like, has its own firewall and turns off the Windows firewall. If a program has its own firewall, it will tell you and either turn off the Windows firewall itself or ask you to do it. You don't want two firewalls running at the same time. (The questioner said Kaspersky does include a firewall.)

### **Firefox forgets passwords**

Q: Firefox does not remember my password for logging in to email. When I go to Tools > Options > Security, I can view all my passwords. Does that mean that anyone who is on my computer can also see all the passwords?

A: Yes, but in the Tools > Security option there's a way to obscure the passwords. It's up to you to choose how you want them. There's also a choice to use a master password so no one can see them unless they have the master password.

The site does not show in the show exception list.

Michael Shalkey: Look at the exceptions, which list sites for which the passwords are not remembered.

Toby Scott: If it's your laptop, I definitely recommend not remembering the password for your bank accounts, and unless you have real-site control on who has access to your desktop computer I wouldn't do it there, either.

Q: I just got a 64-Gig SanDisk flash drive. It looks like it has security, but it recommends an online backup. How secure is that?

A: Reasonably secure. It's a good company.

Michael Shalkey: We've mentioned LastPass (<https://lastpass.com>) before. It's a password manager that has instituted multifactor authentication. The user name and password is one part; the second part is a number sent to your smartphone when you try to sign in. It also has a flash drive protective device for those who buy the paid version.

Q: My business bank account requires multifactor authorization now in the form of a dongle.

A: They're good. They have been hacked, but usually only on very large institutions that would have enough money available to make it worthwhile to pay for the hours of work required. That pretty much leaves out everybody in the room.

Q: Sometimes when I'm trying to log in to an account — not a bank account — a site will want a security code that I can't see in Firefox. I have to go to Internet Explorer to see it.

A: You probably have Flash Block installed. Look for an options message and allow scripts on the page or site temporarily or all the time. Programs blocking scripts can't tell the legitimate from the illegitimate so it blocks all of them. It's up to you to pick the ones that can be exceptions.

Q: My bank site doesn't seem to work with Firefox, only International Explorer.

A: I'm not sure why. Go to the bank site in Firefox and look in the footer for any messages about blocked scripts.

Q: If I allow scripts on a page does it remember that or do I have to allow scripts on the entire site to remember it?

A: If you allow the page, it allows it permanently. That would be like a login page, but it won't allow scripts on other pages. If you allow the site, it normally remembers for everything. But some of

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the Flash and other scripts still turn off when you allow the site.

Q: Isn't there a bypass for Firefox that makes a workaround for the Internet Explorer problem?

A: Yes, IE Tab. If you want to use Internet Explorer from Firefox, use IE Tab. If Internet Explorer 9 will get to the site, Firefox should. I know it does for Bank of America because that's what I use.

Q: I have Rabobank.

A: That's Dutch. They don't like Microsoft much, so I doubt that they'd block Firefox, but I don't know for sure.

### Computers slow down

Q: I have several computers, some with Windows 7 and some with Vista. Each one tends to get lost in its own thoughts sometimes. It takes Task Manager a long time to open.

A: Open Task Manager (Ctl-Alt-Del or right click on the taskbar). Click on Memory at the top of the Processes tab, which lists processes in the order of how much memory they're using. Turn off the ones you don't need by right clicking on the process and then End Process.

There are two likely causes. You've used up all your memory, and something has to stop using it or you've run out of RAM and it's paging out to the hard drive. It's almost always some kind of memory error. If you go to Performance, you can see how much RAM you have and how much you're using. You can easily go 30 seconds to a minute if it's paging out (questioner said he's talking about five minutes). Another problem could be malware, which goes after each open tab in a browser. There were questions about the amount of RAM in the computer, which belongs to the questioner's son, and he wasn't positive about the amount of memory available. I'd run

a virus scan and a malware scan and go to MSCONFIG to determine Startup programs. Then go to Services, check on Hide all Microsoft services and start searching them to be sure you need them. If you don't recognize something, do a Google search before stopping it, or you might turn off something you need. I accidentally shut down the touch pad on a laptop because I didn't recognize the name of its manufacturer. I'd also run an anti-virus and malware scans and chkdisk, just in case.

### Dragon Naturally Speaking

Q: We have Dragon Naturally Speaking, which converts speech to text. We were considering it but learned it doesn't work with Google Gmail. It wants to work only with Microsoft email software. Is there any other program that does the same thing and works with Gmail?

Michael Shalkey: This web site shows Dragon Naturally Speaking works in Google Docs, but other people have the same problem with Gmail.

A: There is basically no alternate program. And Dragon might not be around much longer because voice recognition will be incorporated in Windows 8.

### Alphabetizing Control Panel

Q: My Control Panel items seem to be random. Can I alphabetize the list?

A: Right click on the Start menu and go to Properties. You can customize Start Menu, Taskbar and Toolbars. If you want to make the Control Panel items show as a menu go to Control Panel, display as a menu. It might take a minute or so to take effect. You can also make My Documents, My Pictures, Administrative Tools, Downloads, saved email and several other items have pop-out menus. You can get to a tremendous amount of stuff right off the Start menu.

### Text size in Firefox

Q: I haven't been able to change the

text size in Firefox.

A: Control + makes the text bigger; Control - makes it smaller. Control 0 takes it back to the original size.

If it doesn't work, it means you're looking at a graphic or the page designer didn't design the page properly.

Michael Shalkey: The scroll wheel on the mouse also works (Control and the scroll wheel.)

### Ad-Watch alert

Q: Ad-Watch found malware and said it fixed it. Do I need to do anything else?

A: Toby: What is Ad-Watch?

Michael: It's by Lavasoft.

Toby Scott: So it said it removed it. Did it?

Questioner: I don't know. The last time I turned the computer on, it wasn't there.

Toby Scott: Without sitting in front of the machine, I can't tell. If it says you did, the problem doesn't come back and other scans don't find anything, you're probably OK.

How many of you have heard of malvertising. It's malware put on your computer by third-party sites that place ads on sites like the New York Times.

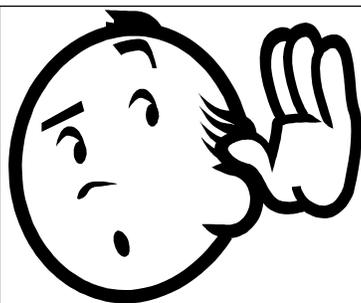
### Start menu

Q: You talked about the Start menu. Is there a way to eliminate the Additional Programs list and just show the programs I want to use regularly?

A: You can switch to small icons, which allows more icons in the same space, and then pin the programs you want to always show to the Start menu. That should get all the ones you use regularly to show in the Start menu. You can also use smaller icons on the Taskbar.

Q: Does that use up more memory?

A: It takes a very small amount of memory, but not enough to be meaningful.



**Important Q&A reminder:** Please wait for the microphone to ask, answer or comment on a question. Although we have several microphones during the Q&A sessions, they do not pick up sounds from far away. While this eliminates the general background noise from the recording, it also means that useful information offered without a microphone is not recorded and, therefore, can not be transcribed for TOE.



Photos by Jerry Crocker

Speakers at the December meeting were, from left, Alex Han, Nick Ramirez and Steve Green.

## Program: Tablets

# Staples technicians show tablets, phones

By John Weigle

[jweigle@vcnet.com](mailto:jweigle@vcnet.com)

Tablets and smartphones were the topic of our December meeting, and judging from the number of questions, there was a lot of interest in the subject.

Three representatives of the Camarillo Staples store, Steve Green, Nick Ramirez and Alex Han, brought samples of many of the tablets available at the store. They presented the most details on the Nook Tablet, Kindle Fire, Dell Streak, Toshiba Thrive and Samsung Galaxy (see separate article starting on page 10 for the details on each of these).

Tablets, smartphones and laptop computers share many of the same features, Han said. Tablets are larger than smartphones and smaller than laptops, which are the choice for heavy-duty computer work and high-end games, he said.

Tablets are “perfect to take with you on the go” because “You can browse the Internet, download books, games and videos, watch movies, share photos, stay connected with social networking sites, create and share presentations, video conference with clients and (do) much more

with your tablet.” Tablet screens can be used horizontally or vertically.

Many people use all three devices — laptops, tablets and smartphones — because none of them can completely replace the others. Smartphones have the smallest screens, followed by tablets and then laptops. Many users enjoy the interactive screens on tablets. “With the flick of a finger, you can surf, email and use social networking sites. You can organize your life, share files, manage photographs, play games and watch movies — all on a usefully sized screen with razor-sharp resolution,” the speakers said. Tablets are lighter than laptop computers, and it’s easier to share material on a tablet screen than on a laptop screen, the speakers said.

Many programs — or apps in the tablet world — are available, some for free and some for a fee. Popular lifestyle apps, the three said, are Facebook, Angry Birds, YouTube and Skype. Some of the best-known work-oriented apps are LinkedIn, OneNote, WebEx and Weatherbug.

Downloads of some material, such as books, are limited outside the United

States because of copyright restrictions, a member of the audience said during the presentation on the Nook Tablet. Han said similar restrictions apply to TV shows.

Ramirez said that anything that uses Flash runs on Android tablets but not on the iPad. He also said that the Toshiba Thrive is his favorite tablet of the ones the trio brought from the store. It’s possible to scratch the glass but it won’t crack, he said. It also has full-size USB slots and front and back cameras.

Discussing smartphones, Green said most of them have cameras and can be tethered to a TV screen with a standard HDMI cable. Many tablets also have that feature, he said. Staples offers classes for new smartphone buyers at 5 and 6 p.m., Monday through Friday, he said.

*On the Net:*

*Stables Tablet Center:* [staples.com/tablets](http://staples.com/tablets)

*Android Market:* <https://market.android.com/>

*BlackBerry App World:* <http://us.blackberry.com/apps-software/appworld>

**Five of the items demonstrated at the meeting are compared on the next page.**

# Tablet comparisons

## Nook Tablet



Fast, powerful and ultra-responsive dual core processor + 1GB RAM for lightning fast Web, email and smooth streaming video via built-in Wi-Fi.

Over 2.5 million books, magazines, newspapers, comic books and interactive kids' books.

Advanced 7-inch VividView color touchscreen. Remarkable clarity and reduced glare; 16 million colors display ultra-bright.

16GB Memory; expandable up to an additional 32GB with MicroSD memory card.

Thousands of must-have apps: Shop popular apps like Angry Birds and Scrabble and enjoy Chess, Sudoku and Crosswords pre-loaded.

Built-in microphone — Read and Record your own narrations to children's stories.

Large digital collection of bestselling magazines and favorite newspapers, including special interactive editions.

More than a thousand children's books, including exclusive interactivity-enchanting Read to Me narrations, fun Read and Play activities and new Read

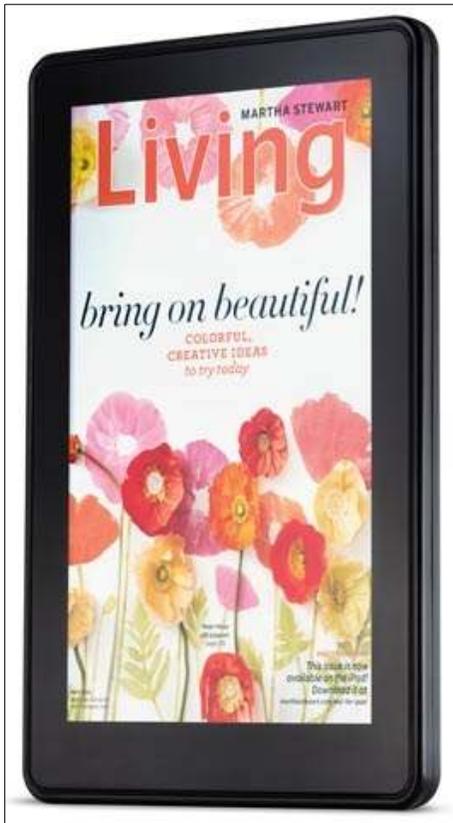
and Record for your own narrations to stories.

Exclusive LendMe Technology lets you lend and borrow favorite books from friends, all with just a few simple touches.

NOOK Friends makes it easy to share and recommend reading as well as pass along favorite lines to your friends through Facebook or Twitter.

Up to 11.5 hours of continuous reading or nine hours of video with wireless off.

## Kindle Fire



Full color 7-inch multitouch display.

Vibrant color touchscreen with extra-wide viewing angle.

More than 18 million movies, TV shows, apps, songs, magazines and books.

8GB on-device storage plus free cloud storage for all your Amazon content.

Features Amazon's revolutionary cloud accelerated, new Amazon Silk web

browser.

Built-in Wi-Fi.

Amazon Appstore; Your favorite apps and games at your fingertips.

No monthly fees or annual contracts.

Read customer reviews and buy with a single click.

Like Kindle e-readers, Kindle Fire uses Whispersync technology to synchronize your Kindle library and last page read across your devices.

Upload your existing music to the Amazon cloud for instant streaming or download music directly to your device.

Pre-installed apps such as Facebook, Pulse News Reader, QuickOffice Pro and more.

Up to eight hours of continuous reading or seven hours of video playback.

## Dell Streak



1 GHz nVidia Tegra T20 dual core processor.

Seven-inch capacitive multi-touch

(Continued on page 11)



From left, the Toshiba Thrive and the Samsung Galaxy

## More on tablet comparisons ...

*(Continued from page 10)*

display (800 x 480 pixels) made of ultra-durable, scratch-resistant Corning Gorilla Glass with proximity and light sensors.

Swype input system allows you to input text faster and easier by gliding your finger around the keyboard, moving from letter to letter in one continuous motion.

Personal and work e-mail (supports Microsoft Exchange corporate e-mail).

Instant messaging services, including AOL, Yahoo!, Windows Live Messenger, and Google Talk

Real Web browsing with full HTML WebKit browser.

Support for Adobe Flash 10.1 makes sure that your favorite sites load and look their very best.

5-megapixel rear camera with auto focus, multishot mode, and LED flash. You can share them with family and friends by sending them to any e-mail address or MyAlbum.

1.3-megapixel front-facing camera for video chats (fixed focus) for face-to-face chats on popular services such as Qik or Skype

Ultra-fast Wireless-N Wi-Fi network-

ing (802.11b/g/n) for accessing home and corporate networks as well as hotspots while on the go

Android 2.2 operating system (Froyo) with over-the-air upgrade capability for future OS releases

### Toshiba Thrive

NVIDIA Tegra 2: 1GHz dual-core processor.

1GB DDR2 RAM.

16GB storage capacity.

Multitouch 10.1-inch diagonal high resolution screen at 1,280 x 800 native resolution.

Stereo speakers; SRS Premium Voice Suite.

3.5mm stereo headphone jack.

Front 2MP HD webcam with microphone; back 5MP webcam with auto-focus and digital zoom.

720p video capture.

Full-size SD Card slot (SD, SD-HC, and SDXC).

Wi-Fi wireless networking (802.11b/g/n); Bluetooth version 3.0 + HS.

Prismatic lithium ion battery.

Android 3.0 (Honeycomb).

1.6 pounds.

WiFi 2.4GHz and 5GHz; 802.11 b/g/n

### Samsung Galaxy

NVIDIA Tegra 2: 1 GHz dual-core processor.

1 GB system memory.

1 6GB storage capacity.

Multitouch capacitive screen 10.1-inch TFT WXGA (1280 x 800) HD display.

3 MP Auto Focus + 2 MP Front Facing camera.

1,080p HD video playback MPEG4, H.264, H.263, 3GP, 720p capture.

Bluetooth V3.0.

WiFi 802.11 a/b/g/n.

Surf the Web, play games and access millions of web pages with Adobe Flash Technology.

Battery life: li-polymer battery (7000mAh) usage time up to 14 hours.

Android Honeycomb 3.1 operating system.

*This information was copied from the speakers' PowerPoint presentation, which was generously provided by the speakers. — Editor*

# Tribute to a computer visionary

By Bill Wayson

*bwayson@gmail.com*

**G**ood bye, Dennis Ritchie. And thank you!

Mainstream media paid huge amounts of justifiable respect to Steve Jobs after he passed away in October of last year. But Jobs was not the only visionary with a sweeping reach who left us in 2011. Less than one week after Jobs' death, Dennis Ritchie died. Jobs' influence on the world pales in comparison to Ritchie's. Whereas Jobs made geek chic, Dennis MacAlistair Ritchie, who preferred to be known as "dmr," helped make it possible.

Without exaggeration, almost every person, at least in the developed and developing world, is touched each and every day by Ritchie's work and its descendents. Every use of any personal computer; every Web page viewed; every call, text, social website update, or any other use of most smartphones; each television show watched on many flat screens; and many more uses are something Ritchie developed or influenced. During the late 1960s and early 1970s, Ritchie was instrumental in developing two technological innovations whose descendents pervade our life today. Ritchie created the C computer programming language and, together with his colleague Ken Thompson, used C to create the Unix operating system.

C forever changed how computer programming is done. At the time, there were two broad classes of programming languages: those, such as COBOL and FORTRAN, designed to be used by minimally technical people for application development, and assembly and machine languages, meant for writing systems software such as operating systems. C was the first successful high-level language designed for systems programming. By the standards of the time, it was high-level and, thus, understandable. But it also allowed the programmer to pro-

gram right to the hardware, much like assembly. It was lean and slim, so it could be learned quickly, and programs developed in C could run very fast in a minimum of memory. Programs written in C could be run on computers with different architectures. Thus, for the first time, an operating system such as Unix could be developed for one computer and ported to another computer architecture with a minimum of effort. All that was required was a C compiler for the second computer and some knowledgeable tweaking. Later, Ritchie, along with colleague Brian Kernighan, wrote "The C Programming Language," a text so classic it is still simply called "K&R" and remains on the bookshelves of generations of programmers, including mine. Not only is it an elegant introduction to programming in C, but it is also an excellent treatise on programming style on the level of Strunk & White, and sets a standard for how computer science textbooks should be written.

Unix firmly set the computer industry on a path toward personal computing. Forty years ago, computers were mainframe computers, and programs were primarily run as batches. Unix was the first popular operating system designed for a person to interact in real time with a program (partially because Thompson's interest in Unix was to port a game to a new computer). Unix required a rewrite early on, and C was developed to facilitate that effort. Once the rewrite was complete, it became possible to run Unix on just about any computer available. The design of Unix has influenced that of subsequent operating systems, including CP/M, DOS, and Windows. Legal restrictions forbade the phone monopoly AT&T (Ritchie and Thompson's employer) from entering the computer business, so Unix and its C compiler were simply given away, which spread it throughout academia and beyond, and they could be modified by the recipient, seeding a nascent open source software development paradigm.

This confluence of a free and open operating system, a clear and concise programming language, all of the source

code, and a standout textbook provided the educational environment for multiple generations of computer programmers who carried that training and environment into the workplace and beyond. Eight of the top 10 programming languages, as determined by Tiobe, are descended from or influenced by C, or *are C* (at number 2). This includes Java, PHP, Python, and Javascript, all of which power countless websites; Objective-C, the preferred language for developing applications for Apple devices; and C++ and C#, used for developing most everything else.

Bill Joy and fellow students at the University of California, Berkeley, developed their own very popular variant of Unix called BSD. One of the earliest products from Richard Stallman, the father of the open source software movement, and his GNU Project was GCC, an open source C compiler. Linux, an open source operating system modeled on Unix, today powers millions of devices as diverse as flat-screen televisions, smartphones, network routers and firewalls, PCs, Web sites, Google's and Amazon's server farms, and the world's most powerful supercomputers. Much of the Internet infrastructure runs under descendents of Unix, notably Solaris, the BSDs, and Linux.

Steve Jobs, a Unix fan, had Mac OS X and iOS built on top of a Unix variant. Dive underneath their surfaces, and you will find BSD 4.2s.

"It's really hard to overstate how much of the modern information economy is built on the work Dennis did," states Rob Pike, currently a Google engineer who spent 20 years working across the hall from Ritchie at the famed Bell Labs. Steve Jobs thrived in the limelight whereas Ritchie shunned it. But Ritchie has influenced a far larger swath of the world and life and will likely continue to do so for generations to come. K&R introduced most of us to programming with the now cliché "Hello World" first program example, so it seems fitting to bid Dennis:

```
/* So long, Mr. Ritchie */
#include <stdio.h>
```

*(Continued on page 13)*

Penguin's  
Lair



Wayson

# Tax: A duty, levy, toll, excise or tariff but not a fee

**W**ell, folks, it's a new year again. Once again we look forward to new possibilities and, of course, new laws and taxes. California legislators enacted 745 new laws starting this year. Some affect some of us and some affect all of us. Some of us believe we need more regulation and control of what people can and can't do and some of us believe we can all live with a little less regulation and control. I must admit I side with the latter. I am affected by the new

**Rick's rant**



**Smith**

law that states my 7-year-old must stay in his booster seat until he's 8 years old or 4' 9" in height. I think half the current population of the world is under that height. It's a wonder we all survived our youth riding bikes without a helmet and riding in the back of Grandpa's pickup truck. It's a good thing our gov-

self-destructive behavior. I think the best one is that no matter what candidate our Electoral College votes are going to in the presidential election our state will now allocate them to whichever candidate gets the most national popular votes. I'm still having a hard time wrapping my head around that one.

One of the most unknown taxes is the Electronic Waste Recycling Act of 2003: Covered Electronic Waste Payment System (SB 20/SB 50).

ernment saved all of us from our own

## More on Penguin's Lair ...

*(Continued from page 12)*

```
main()
{
printf("Farewell, dmr");
}
```

If you have questions or would like to learn more about Linux and FOSS, come to the January Linux SIG meeting at 6:30 p.m. on Tuesday, the 24th, at Ventura County Computers in Ventura. We dis-

cuss the current state of Ubuntu and Linux, our likes and dislikes, and try to answer any questions that are asked. See the CIPCUG Web site for more information.

If you have a question or topic you would like the Lair or Linux SIG to cover, drop me a line at bwayson@gmail.com.

Until next month, happy computing.

### The Electronic Waste Recycling Fee

On January 1, 2005, retailers began collecting the Electronic Waste Recycling Fee on covered electronic devices from consumers. The initial fees were established by the Legislature in SB20 and the CalRecycle was given the responsibility to annually evaluate the fee levels to maintain sufficient funding to administer the Act. In June 2008, the Board acted to increase the fees to maintain the solvency of the fund. Re-

*(Continued on page 14)*



## Ventura County Computers

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## "Full price every day is our way"

So come on in to the store where you pay more.

(Continued from page 13)

tailers remit these fees to the Board of Equalization (BOE).

What this did was effectively make me a tax, err, fee collector for the state. The worst part of my job besides telling people that all their data is gone when their hard drives crash is collecting taxes for our beloved state. Let me share with you something from caltax.org regarding the fee or tax.

### Feds Say State's E-Waste Recycling 'Fee' Is a Tax

The federal government has entered the tax vs. fee debate by claiming that California is mislabeling a tax as a "fee." At issue is the \$6-to-\$10 California recycling (e-waste) fee that retailers are required to collect from consumers.

In a May 4, 2011, decision, the U.S. Government Accountability Office (GAO) concluded that California's "e-waste recycling fee is a tax and that Congress has not legislated a waiver of federal sovereign immunity permitting federal agencies to pay the tax." If the GAO found the charge to be a "fee," there would be no issue of sovereign immunity.

The 17-page GAO decision said "distinguishing a tax from a fee for service ... requires careful analysis, as the line between tax and fee can be a blurry one."

According to the GAO decision, one court has described a classic tax as one satisfying a three-part inquiry — an assessment that (1) is imposed by a legislature upon many, or all, citizens, and (2) raises money that (3) is spent for the benefit of the entire community.

On the other hand, a classic regulatory fee is imposed by an agency upon those subject to its regulation, may serve regulatory purposes, and may raise money to be placed in a special fund to help defray the agency's regulation-related expenses. When the characteristic of a charge places it somewhere between a tax and a fee, the most important factor becomes the purpose underlying the statute or regulation imposing the charge in question. If the ultimate use of the revenue benefits the general public, then the charge will be considered a tax; the charge will more likely be considered a fee if the revenue's benefits are narrowly circumscribed.

In concluding that California's e-waste recycling fee meets the definition of a tax, the GAO said the charge (1) has been levied by the California Legislature against purchasers of covered electronic devices (CEDs) (2) to raise revenue that (3) is to be spent for the public benefit, that is, to fund a statewide program that provides "consumers and the public" with cost-free and convenient opportunities to recycle CEDs.

Payment of the e-waste fee by purchasers of CEDs is not linked to a specific benefit or service provided by the State of California to the payers of the fee. California acknowledges as much, stating that "[t]he fee is not designed to be strictly tied to the device the fee was levied upon" and that CED purchasers are a "relatively anony-

(Continued on page 15)

## Members' classified ads

Classified ads are free to members. Each ad is limited to 105 characters, including spaces and to one ad per member per month. Copy has to be to John Weigle, editor of TOE ([editor@cipcug.org](mailto:editor@cipcug.org)), within the week after the regular meeting. Otherwise, the ad is held to the following month.

### Free

### For sale

### Wanted

### Other categories as needed

The Outer Edge is printed and prepared for mailing by:

Bob Weisensee  
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# Help CIPCUG: Volunteer for the Web page

By Helen Long

I need someone to take over the updating of CIPCUG'S Web page. I have been updating the page for over 15 years, and it is time for me to step down. The page is produced in cold fusion (.cfm), and I am simply not able to carry on any longer. I hate to see the site deteriorate. It is time for someone else to step forward and take over the updating. Please contact Toby@scotts.net or helen@cipcug.org.

Our program for January will be a webinar with Gene and Linda Barlow about protecting, sharing, and organizing your hard drive. The product he represents, Acronis True Image 2012, has introduced a new function that allows you

Bits & Bytes



Long

to easily share certain files with your other computers and with friends across the internet. Gene and Linda have been friends of CIPCUG for many years. No avid computer user should miss this presentation. Come and see the updated program and visit with old friends. At the end of the meeting, Gene will offer a free software product to each of the attendees to monitor the well-being of their own hard drives. He will also offer the two outstanding products he demonstrated at half the normal retail cost for those who wish to try out these excit-

ing products.

Art Lewis still has some "Secret Guide to Computers" books, and we are selling them at \$20 each. If you have ordered a copy but haven't picked it up, please do so this month. If you would like to have one, we still have some on hand. This is the latest edition of the book and has 703 pages in 52 chapters grouped into 10 sections. It has more than 40,000 improvements over the previous editions and covers Windows 7, modern browsers, websites, email systems, MS Office 2010, modern programming languages and much more.

**HAVE YOU RUN YOUR ANTI-SPYWARE PROGRAMS LATELY?**

## More on Rick's rant ...

*(Continued from page 14)*

amous population." Further, consumers are not guaranteed cost-free recycling services in California, nor are they entitled to a refund of the fee if they elect not to avail themselves of recycling services in California. Rather, recycling services from authorized providers are offered to the public at large, and no distinction is made between those who have paid the e-waste recycling fee and those who have not. Thus, the benefit of the e-waste recycling fee is not narrowly circumscribed to the consumers paying the e-waste fee, but rather, is conferred on the general public.

Since SB 50 (Sher) of 2004 passed each house with more than a two-thirds vote, there is no issue as the legality of the "fee" under Proposition 13. At issue is the immunity of federal government. More significantly, the federal analysis of fee vs. tax can be used in future debates on the issue, and in discussions over whether legislative vote requirements on bills are mislabeled.

Further, the federal determination creates a problem for California retailers. The Board of Equalization is requiring retailers to collect the fee/tax

and will impose assessments and numerous penalties if they do not, but the federal government will not pay the tax to retailers.

Lynn Bartolo, chief of the BOE's Special Taxes and Fees Division, told CalTax:

"We have been in discussions with federal representatives since the eWaste program was implemented. Our position was and continues to be that the California eWaste fee is a fee not a tax and the feds should be paying it when applicable. Staff disagrees with the GAO Decision paper and the analysis upon which they base their conclusion. We are having internal discussions about the paper's impact on our feepayers and whether continued dialog with the feds on this issue would be beneficial (remember, we've been discussing this and attempting to gain their cooperation for five years).

"At the same time, we recognize that the position that the Feds have taken puts our retailers in the unfortunate position of having to make a business decision about whether to make a sale and pay the fee to us without reimbursement from the federal government or not do business

with them (sales of covered electronic devices specifically). We are working with BOE's Legislative Division and Legal Department to develop one or more legislative proposals to submit to the Board's Legislative Committee for approval. Our proposal will focus on providing the retailers with additional options to allow them to make sales to the feds and others while remaining compliant with the law, since the obligation to collect/remit the fee is imposed on the retailer. The Legislative Division's annual solicitation for legislative proposals from staff kicks off in the fall (Sept-Nov).

"We recognize that GAO Decision impacts our feepayers and we are doing what we can to address the issue."

Whew, Sorry for the long legalize but I wanted to illustrate my point. It's hard enough to make a profit after I pay all my taxes, fees, insurance and other mandates by all levels of state and local government agencies, but now if I sell a Net-book to the naval base I cannot collect the e-waste fee but must still pay it to the state? Why should I have to even think about this stuff? I just want to sell and fix

*(Continued on page 16)*

## It's a new year; where is it going to take us?

**W**ell, it's 2012, we're in the midst of a presidential campaign that won't be decided until November, and some of my Facebook friends are already saying the year is off to a bad start (this is being written on Jan. 8). So far, the year has been good to me, although I am wondering what's going to happen when I get my state and federal tax returns back from my accountant. I have a bad feeling I'm going to owe the state a chunk of money because several of my income sources don't withhold state taxes. Of course, things could be worse. I could have no income and be living under a bridge or worse.

None of this has anything to do with computers unless I launch into a discussion of why I don't use TurboTax or a similar program to do my taxes — briefly, it's because I don't trust myself to enter the right information in the right boxes on the tax forms — but it is a way to introduce the new year.

My future ball has always been cloudy, so my predictions are nothing but wild guesses, so all I'm certain of is that CIPCUG President Jim Brown is looking at goals and plans to determine what we can best do to insure our survival. The only thing I'm sure of is that finding those answers will be difficult. The younger generation is growing up with computers and other high-tech devices and probably can teach us many things. Hmm, maybe that's part of our future: Encourage them to come to meetings and share their skills with us. What kind of smart-phones do they like and why? Do they have ideas about tablets vs. laptops vs. desktops? Can they teach us the two-thumb typing method used for texting?

What kinds of programs do we need to keep people attending meetings, and how can we get them? Will we end up doing what Leo La Porte and Kim Komando are doing on the radio: giving advice on all kinds of devices — anything with a chip — rather than just computers?

Can we make TOE more useful? Would our readers like less coverage of the programs and Q&A sessions and more general articles by our members and from APCUG (the Association of PC Users Groups)?

Could we make money and provide a service by buying computer books directly from publishers and reselling them or trying to arrange discounts on ereaders? I don't know the answers. If you have thoughts, please share them. — **John Weigle, editor**

## More on Rick's rant ...

*(Continued from page 15)*

computers. More and more I am feeling kinship to our founding fathers' "don't tread on me" attitude. I'm not a member of the Tea Party. but I might just join somebody tossing a few CED'S into the harbor.

## Treasurer's report for November 2011

By Art Lewis  
*treasurer@cipcug.org*

11-1-2011 through  
11-30-2011

### Category Description

#### INFLOWS

Auction	0.00
Coffee income	10.00
Donation	3.00
Membership Income	
Renewals	600.00
<b>TOTAL MEMBERSHIP</b>	<b>600.00</b>
Publication sales	760.00
Raffle	134.00

**TOTAL INFLOWS 1,507.00**

#### OUTFLOWS

Membership Expense	50.00
Publication Purchase	1,000.00
Raffle prizes	92.20
Rent Paid	150.00
TOE	367.12

**TOTAL OUTFLOWS 1,659.32**

**OVERALL TOTAL -152.32**

Unrestricted Funds	6,030.47
Restricted Funds	0.00
<b>Bank Balance 11-30-11</b>	<b>6,030.47</b>
Year to Date Income	4,040.50
Year to Date Expense	3,797.36
Net Year to Date	243.14

## 2012 contributors to The Outer Edge

*Your name can appear here, too. Share your knowledge with other members by sending an article, letters or computer tips to editor@cipcug.org.*

Diane Mortensen  
Toby Scott  
Michael Shalkey  
Rick Smith  
Bill Wayson  
John Weigle

#### CIPCUG MEMBERS

Ken Church  
Art Lewis  
Helen Long



Lewis

### Editor's corner



Weigle

Membership report:

# Is it time to renew?

By Ken Church

email address: [membership@cipcug.org](mailto:membership@cipcug.org)

Welcome –  
New member: wanted

Attendance at the December 2011 general meeting:  
56 members and guests

Total membership: 189

## MEMBER RENEWAL INFORMATION

\$30 for single membership,  
\$35 for two or more family membership.

## NEW MEMBER INFORMATION

\$40 first year for single membership,  
\$55 first year for two or more family membership in same household.

Please send your payment to:

**CIPCUG MEMBERSHIP**  
**P.O. BOX 51354**  
**OXNARD, CA 93031-1354**

Or bring your payment to the sign in table for the Jan. 28, 2012, meeting.



**CHURCH**

## November 2011 renewals payment due:

Mbr#	Last Name	First Name	Pd to Dt
0915	Clayton	Phil	201111
1215	Cobb	Charles	201111
0944	Coon	Donn	201111
0945	Gorelik	Donn	201111
0789	Knauer	Wolfgang	201111
0145	Lee	Bill	201111
1194	Tsutsui - Trujillo	Sandy	201111

## December 2011 renewals payment due:

Mbr#	Last Name	First Name	Pd to Dt
0037 T	Hosford	Victor	201112
1115	Nagy	Marlene	201112
1131	Richardson	James	201112
1079	Schrum	Jerry	201112
1001	Toth	Andy	201112
1048 T	Ulam	Frederick	201112
1237	Wishon	Bill	201112

## January 2012 renewals payment due:

Mbr#	Last Name	First Name	Pd to Dt
0835	Brown	George	201201
0926	Curry	Rick	201201
1217	Donohue	Joseph	201201
0947	Ellis	Dick	201201
1132	Hales	Clifford	201201
0554	Muskat	Vel	201201
0753	Otterson	Dick	201201
0834	Oxman	Howard	201201
0950	Skultety	Tony	201201
0836	Willett	Dr. Nancy	201201



# F1—Your Help Key

*(Revised Sept. 7, 2008)*

## COMMUNICATIONS/INTERNET (GENERAL)

World Wide Web DM

## DATABASES

Access BR

## DOS

RP

## E-MAIL

Outlook MS  
 Outlook Express BR, DM  
 Thunderbird MS

## GRAPHICS PROGRAMS

IrfanView MS  
 Paint Shop Pro DM  
 Photo Shop Elements BR  
 Print Shop BR

## SPREADSHEETS

Microsoft Excel DM

## WORD PROCESSING

Microsoft Word DM  
 WordPerfect DM

## WINDOWS

Windows 98, 95 DM, MS (98)  
 Windows 2000 BDV  
 Windows XP DM

<u>Initials</u>	<u>Name</u>	<u>(805)</u>
BDV	Bob de Violini	rjddev@gmail.com
BR	Bill Robinson	389-2997 (b) bill@bzus.com
DM	David Minkin	469-6970 (cell); 484-2974 (home); dddave@cipcug.org
MS	Michael Shalkey	mshalkey@cipcug.org
RP	Robert Provart	498-8477 (b)

Phone: (d) = days; (e) = evenings; (b) = both

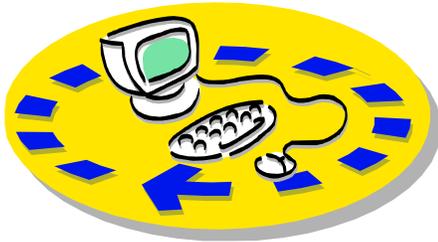
**If you would like to volunteer to help others, please send your contact information and programs you're willing to help on to editor@cipcug.org.**

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## WEB HELP SITES (Updated 4-5-11)

Annoyances Central blog (from authors of the O'Reilly Annoyances series, including Steve Bass):  
[www.annoyancescentral.com](http://www.annoyancescentral.com)  
 Steve Bass TechBite Newsletter registration page:  
[www.techbite.com](http://www.techbite.com)  
 DSL reports: [www.dslreports.com](http://www.dslreports.com)  
 Steve Gibson: [www.grc.com](http://www.grc.com)  
 Kim Komando: [www.komando.com](http://www.komando.com)  
 Leo Laporte: [www.leoville.com](http://www.leoville.com)  
 Jeff Levy: [www.jefflevy.com](http://www.jefflevy.com)  
 Linux distributions: [www.DistroWatch.com](http://www.DistroWatch.com)  
 Microsoft: [www.microsoft.com](http://www.microsoft.com)  
 OnGuard Online: <http://www.onguardonline.gov>  
 Online safety tips: [www.OnGuardOnline.gov](http://www.OnGuardOnline.gov)  
 PC Pitstop: [www.pcpitstop.com](http://www.pcpitstop.com)  
 PC World: [www.pcworld.com](http://www.pcworld.com)  
 Recalled products: [www.recalls.gov](http://www.recalls.gov)  
 SANS Institute — Computer Security Education and Information Security Training: [www.sans.org](http://www.sans.org)  
 Smart Computing: [www.smartcomputing.com](http://www.smartcomputing.com)  
 Spyware Warrior: [www.spywarewarrior.com](http://www.spywarewarrior.com)  
 User Group Relations (Gene Barlow): [www.ugr.com](http://www.ugr.com)  
 Ventura County Computers (Rick and Toby's shop):  
[www.vccomputers.com](http://www.vccomputers.com)  
 Virus Bulletin: [www.virusbtn.com/index](http://www.virusbtn.com/index)  
 Windows Secrets: [www.windowssecrets.com](http://www.windowssecrets.com)  
 Windows The Official Magazine (UK):  
[www.officialwindowsmagazine.com/](http://www.officialwindowsmagazine.com/)

**If you have a favorite help site on the Web, please forward it, so we can expand the section. If you find a link that doesn't work, please tell us that, too.**



# Why join Channel Islands PC Users Group (CIPCUG)?

Every month, members of the Channel Islands PC Users Group have access to:

◆ The Outer Edge newsletter, which includes a list of members willing to help other members.

◆ The general meeting, featuring a question-and-answer session and program on new software or hardware.

◆ Special Interest Groups — special meetings held several times a month.

◆ Door prizes at the regular meeting. Other benefits include:

◆ Special user group discounts on books and software.

◆ A flash drive containing many useful freeware programs.

◆ A chance to make friends with people who have similar interests.

◆ The ability to put your knowledge to good use by helping other members.

The whole concept of user groups is members helping members.

Please clip the coupon below and send with payment to CIPCUG-Membership, P.O. Box 51354, Oxnard, CA 93031-1354.

Please make checks payable to CIPCUG.

### Dues for new members

Individual member, \$40.

Family membership (same address), \$55.

Renewals are \$30 and \$35 per year respectively.

TOE subscription only (in the U.S.), \$20.

### CIPCUG E-MAIL ADDRESS

Members who would like to have an e-mail address through CIPCUG in the form of YourName@cipcug.org may obtain one for \$20 per year.

**CIPCUG MEMBERSHIP APPLICATION**

Amount enclosed: \_\_\_\_\_

Please Print the following information:

Name: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_, State: \_\_\_\_\_

ZIP Code: \_\_\_\_\_

Phone (Home): \_\_\_\_\_ (Work): \_\_\_\_\_

E-mail address: \_\_\_\_\_

User level: Novice \_\_\_\_; Intermediate \_\_\_\_; Advanced \_\_\_\_

Can you help the club as a volunteer? If so, what would you be interested in working on?

Date \_\_\_\_\_ Member # \_\_\_\_\_

# ***Channel Islands PC Users Group Inc.***

P.O.Box 51354  
Oxnard, CA: 93031

NON-PROFIT  
U.S. POSTAGE  
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OXNARD, CA  
PERMIT NO. 1785

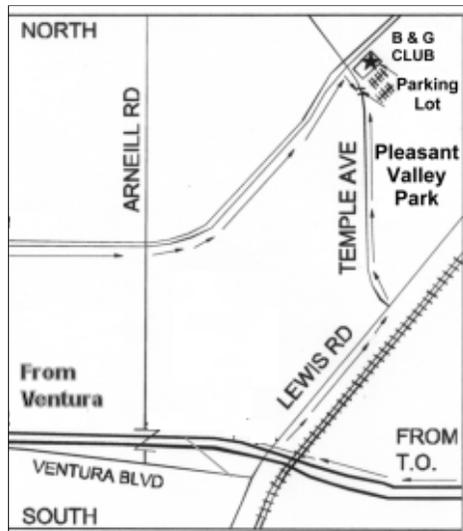
**DATED MATERIAL**  
Please Do Not Delay

## **DUES REMINDER**

If the number above your name is 2012 JANUARY, your membership dues are payable in January 2012.

## JANUARY 2012 MEETING OF THE CHANNEL ISLANDS PC USERS GROUP

The map shows the easiest route to the Boys & Girls Club, but if you prefer, you can take the Carmen Drive offramp to Ponderosa Drive, which leads to Temple Avenue.



**Saturday morning, Jan. 28, at the Boys & Girls Club, 1500 Temple Ave. (Ponderosa Drive and Temple Avenue), Camarillo.**

### **Meeting Schedule:**

8:00 a.m.	Doors open
8:45-9:30	Internet and networking SIG, Social Media SIG
9:30-10:30	Business meeting, Q&A
10:30-11:00	Break — Please contribute requested amounts for coffee and doughnuts
11:00-12:00	Program — Gene Barlow webinar Drawing