

Your technology helper for over 30 years.

Vol. 113 No. 7 Newsletter of the Central Florida Computer Society, Inc. [Non-Profit, 501(c)3] August, 2013

THE BUSSLINE

(BUSSLINE is the term for the complex multi-functional circuitry on a computer motherboard, a PC's heart.)

Remember everything. Capture anything. Access the data anywhere. Find things fast. Betty Jo Stockton will show you how!

Sunday, August 18

Speaker: Betty Jo Stockton

Topic: Using Evernote for research

Betty Jo Stockton has been doing Genealogy research for over 40 years and has taught many classes and spoken to clubs on all aspects of Genealogy. She will be teaching us how she uses Evernote for her Genealogy research.

A few of our members heard Betty speak at the CF Genealogical Society meeting several weeks ago and were so impressed that we invited her to impart the same wisdom to our entire membership.

Hewie has demoed Evernote for us before, so many of us know about its usefulness, but Evernote being a program with many facets, many of us still have not taken the time to explore its many uses. Everyone should come away from Sunday's meeting with some new understandings. Betty Jo has even prepared a printed handout to help with your enlightenment.

BTW, CFCS still has no Program Chair. We need a volunteer for that job. How about YOU?

Don't forget to list your items for sale on CFCs' new SIG!

Officially classified as a Special Interest Group (SIG) chaired by Mike Ungerman (whose brainchild it is), OUR NEW sig is actually a new Google Group email feature that will allow members (only) to post any items they may have for sale or items that they

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would like to purchase or trade. Similar to the existing CFCS Tech-SIG and CFCS iSIG groups, members of the group may send an email to the group address, and it will be sent out to other members either as an immediate email or as a daily digest of emails from that day.

Membership in the group is limited to CFCS members only, so we won't be getting spam listings. Any members desiring to take advantage of an offer or request will be doing so between themselves. CFCS is not a party to the transaction, nor a mediator if there is a dispute over an item or payment. There are no restrictions as to what a member may post to sell, so perhaps it's time to clear out that garage, back room, attic, etc. You can even announce a garage sale if you want to get rid of a lot of stuff!

To join the group, click or enter this URL into your browser:

http://groups.google.com/group/cfcs_for-sale_wanted?hl=en

OUR OTHER SPECIAL INTEREST GROUPS (SIG)

The ACCESS, MS OFFICE, and SECURITY SIGs meet conjointly on the second Wednesday of each month from 7 to 9 pm at the New Horizons Learning Center at 1221 Lee Rd. Arvin Meyer, a Microsoft MVP (Most Valuable Professional), (and current CFCS president), leads the SIG. <http://groups.yahoo.com/group/cfcs-access> This is a combination of three separate SIGs which now meet conjointly for the duration of Arvin's presidency. They will resume separate meetings when he leaves office.

The VIRTUAL DIGITAL PHOTO & VIDEO SIG lead has been assumed by Hewie Poplock and and it meets on the 3rd Wednesday of every month, by invitation. To register go to <https://apcug.ilinc.com/perl/ilinc/lms/event.pl>

Choose Virtual Photo SIG June 2013

The TECH DISCUSSION SIG meets on the fourth

Tuesday of each month from 7 to 9 pm at the Casselberry Denny's at 436 and Oxford Rd. SIG leader is Stan Wallner, President Emeritus.

This SIG is a non-structured, open conversational group for CFCS members, that has no specific topic or speaker, but is simply a round table discussion. It is not an advanced group, but a place for people to come and discuss various tech subjects, such as new products and technologies, hardware, software, web-related, etc.

Bring in articles from magazines, newsletters, unusual problems/situations that have arisen, questions, etc. Also, new or ailing devices or notebook pc's are welcome, either for "show and tell" or discussion or demo of situations.

A screen and projector are available, but not always there. If you want it to demo something, please E-mail: tech-sig@cfcs.org a day or 2 ahead.

Another feature of this SIG is the Tech-SIG Yahoo Group mail. We now have 64 people communicating through this, with tips and tricks, "Ask-It Basket" type questions, etc. Also, a second, on-line VIRTUAL meeting of the TechSIG is being experimented with on the second Tuesday of each month. Co-hosted by Mike Ungerma and Stan Wallner, it may attract a long distance audience. Stay tuned to the e-Blast for times and details - it is not yet permanently scheduled, but will be announced in the e-BLAST and on the Tech-SIG Yahoo Group mail. If you are not on that list and want to be, please E-mail: tech-sig@cfcs.org

The iSIG meets on the third Monday of each month at 7:00 PM at Florida United Safety Council, 1505 East Colonial Drive, Orlando FL 32803. This building is located across from the Publix on Colonial Drive in the Colonialtown section of downtown Orlando. They have secured WiFi and vending machines are available. The iSIG meetings cover the products that use the iOS, which includes the iPhone, iPad, and iPod Touch. This is a combined effort of the Central Florida Computer Society <http://www.cfcs.org> and the Florida Macintosh Users Group <http://www.flmug.com>. Other groups are invited to participate. Attendees are consumers, developers, consultants, and publishers, who find common interests and discuss how to handle topics from both the consumer & the developer perspectives. The SIG leader is Sean Kane, Certified Apple Technical Coordinator, long-time Mac and iOS user, and a tech-

nologist and consultant to [The Walt Disney Company](#).

The Recycle Bin

**by Stan Wallner,
President Emeritus, CFCS**



Stan, a CFCS member since 1984, has served in many offices over the years, and is now on the BOD as President Emeritus. Separately, he is a local IT consultant, "PC Doctors Make House Calls," offering his services on-site, at your office or home - for PC and Laptop Upgrades, WiFi, Networks, Virus & Spyware removal, Troubleshooting both hardware & software, at reasonable rates (discounts for CFCS members!). You can contact him at smwallner@yahoo.com or 407-862-2669.

Recycling is a MOST important issue regarding our environment, and can't be over-emphasized! It is an area that is changing frequently, so check for this column regularly! When there are changes, we will print them. Meanwhile, check the website at cfcs.org for the column as it has run for the past few issues of the BUSSLINE.

Region 5 Nooz from APCUG By Judy Taylour, APCUG

*Hello to Region 5,
Do the members of your group take advantage of Hewie Poplock's online Digital Photo SIG? If you don't know Hewie, he's the Central Florida Computer Society's APCUG Rep and Program Chair, as well as the Windows SIG and Digital Photo SIG leader. He's also APCUG's vice president and is creating the group's new Drupal website. Plus he gives a really great webinar on Identity Theft.*

The next meeting of the CFCS Virtual Digital Photo SIG will be held Wednesday, Aug. 21 at 7:00pm ET. Last month there was a demonstration of OnOne Software Perfect Photo Suite 7. They were good enough to provide a copy for the demo and provide a license for a drawing for the attendees. One lucky attendee won the \$300 program.

This month we utilized APCUG's new on-line service, AdobeConnect. Please subscribe to the monthly Digital Photo SIG newsletter at <http://eepurl.com/rDjSP> and you will receive info on how to attend the next

meeting, which is free.

'See' you at the SIG,
Judy

In this edition of NOOZ:

1. Virtual Technology Conference – August 3
2. 2013 Regional Computer Conference on Digital Technology
3. Does your group have an APCUG Representative? If your group has a Rep, please send me his/her name and e-mail address....thanks, JT.
4. **Virtual Technology Conference – August 3.**

SAVE THE DATE for another opportunity to attend a free VTC from the comfort of your home.

Plan a group event – get a few members together to watch and learn from the presentations. Don't forget to give a report on what you learned at your next user group meeting.

The 2013 Regional Computer Conference on Digital Technology will be held in Dayton, Ohio, on September 13 – 15, 2013 at the Holiday Inn Dayton Airport NW. It's co-hosted by APCUG, the Dayton Microcomputer Association and the NASAC Computer Users Group.

Early Bird Registration - The Conference early bird registration is \$70.00; you can register by visiting <http://apcugregional.eventbrite.com/>

This special registration fee ends July 31. Register now and save \$10 over the regular conference attendee price or save \$20 by not waiting until the late & on-site registration fee of \$90.00.

Attendees will have the opportunity to attend many breakout sessions where they will learn about the latest and greatest in technology. Network with sponsors! Network with other user group leaders & members! This is an event you will not want to miss.

Website: <http://rleevanceapcug.wix.com/apcug-2013-regional>

PR Video: <https://vimeo.com/69286770>

3. **Does your group have an APCUG Rep?** If not, please take time to read the below information on why it is beneficial for all APCUG-member groups to have an

APCUG representative. If your group already has an APCUG Rep, is he/she being used effectively?
Get the most out of your group's relationship with APCUG by having an APCUG Representative

The Board of Directors runs APCUG's day-to-day business and the Board of Advisors serve as the communication link between APCUG and its member groups. The Directors and Advisors have been there and done that! President, Vice President, Program Chair, you name it, they have probably done it. This means that, in all likelihood, whatever problem(s) you are having, they have had and dealt with them.

Every group is in a region and has a regional Advisor; if they are unable to help they will send your request to all the Board of Directors and Board of Advisor members. You are sure to receive some solutions.

Does your group have an APCUG Representative? Listed below are the Top 10 reasons your group should have one.

1. Your user group's APCUG Representative will be the main contact point between APCUG and your group – having a Representative makes for better two-way communication.
2. User groups may appoint any member of their group as the Representative and he/she may remain in office when user groups elect new officers, ensuring consistent contact between the user group and APCUG.
3. The Representative is responsible for relaying information from APCUG and your Regional Advisor to the Board and/or user group members.
4. It is suggested that the APCUG Representative be an ad hoc member of the groups' board of directors
5. When information received from APCUG requires feedback from the user group, the Representative should communicate the group's consensus to their Regional Advisor in a timely manner.
6. The Representative, along with the President, is responsible for ensuring the user group's information in the UGLS (User Group Locator Service) is up-to-date.
7. The yearly APCUG election ballot is sent to the President and Representative. The Representative

MEMBERSHIP RENEWAL

Membership renewal invoices will be e-mailed from treasurer@cfcs.org approximately thirty (30) days prior to your membership expiration. Invoices will be snail mailed to members for whom there is no e-mail address in the membership database and to those members whose e-mail was returned to treasurer@cfcs.org for any reason. Please help us by adding this address to your contacts list and setting your spam filter to let our message get to your inbox. We do not share your e-mail address with others (We hate that too!), but it is necessary for full participation in the Society, including receiving your newsletter.

Members will be requested to renew their membership by paying dues on time. Dues may be paid by cash or check at the meeting, by PayPal at <http://www.cfcs.org/membership/membership.php> or by mailing a check to:

CFCS

Address: PO Box 520084,
Longwood, FL 32752

If you do not receive a renewal invoice, lose it or have questions about your dues and or membership status, please inquire at the sign-in table or send an e-mail to: treasurer@cfcs.org.

Membership Cards: A new membership postcard with the membership card included for the next year will be distributed at the meeting following your renewal. The Cards will be mailed to those members who request same by e-mail to treasurer@cfcs.org.

should ensure the ballot is completed and returned.

8. Yearly dues information is sent to the President, Representative and Treasurer. The Representative should ensure the dues are paid early so the group is entered in the "Early Bird" contest where APCUG has given away three Kindle eReaders pre-loaded with \$300 worth of O'Reilly books.
9. APCUG user group Representatives should participate in APCUG online meetings as necessary.
10. APCUG has many other benefits such as contests (website, newsletter, digital photo), the O'Reilly quarterly book program, Speakers Bureau, Virtual Technology Conferences, Discount Offers, etc. Information about these benefits is communicated to the APCUG Rep among other people in your group.

THE CENTRAL FLORIDA COMPUTER SOCIETY is a charitable, scientific and educational, nonprofit organization, founded in 1976 and incorporated in 1982 to encourage interest in the operation and development of computers through meetings with free exchange of information and educational endeavors.

Newsletter: The CFCS Newsletter © 2008 is the official newsletter of the Central Florida Computer Society, Inc. It is published every month by CFCS for the purpose of keeping members and others informed of computer-related news and activities of the Society. Circulation: 25,000.

Mailing Address:

CFCS
PO Box 520084, Longwood, FL 32752

Membership: CFCS membership includes participation in the Society's activities and subscription to this Newsletter.

Annual Dues Schedule:

Individual	\$ 25
Extra family member	15
Student (Full time).....	15
Corporate membership.....	100*

*Includes free business card ad

Members are responsible for sending a change-of-address notification (including e-mail) to:

membership@cfcs.org.

Gifts to CFCS are welcome, and because of the Society's nonprofit tax status, are tax deductible.

Meetings: CFCS meets each month on the 3rd Sunday at 2:00 p.m. at the **Jackson Hewitt Training Center, 2221 Lee Rd. Winter Park, FL** The Jan. Feb. and Mar. meetings are held at another location. Guests and the general public are invited to attend. Special Interest Groups (SIGs) within the Society meet regularly. See Special Interest Groups listings on pages 6 & 7.

CFCS Web site: www.cfcs.org

Editorial: Articles for publication in the CFCS Newsletter should be *emailed* to the Editor at: editor@cfcs.org. Please use Microsoft Word format, Times New Roman font, 12 point, if possible. The deadline for submitting articles is the first of each month.

Articles by authors other than directors of CFCS and the Newsletter staff do not necessarily reflect the policies or sanction of the Society. Unless otherwise indicated, articles in the CFCS Newsletter may be reprinted in newsletters of other nonprofit organizations, without permission, provided credit is given.

This issue was created using Microsoft Office 2003 and MS Publisher 2003 Edition. ☐

Interested in making a difference?
Then volunteer with CFCS! The programs and benefits that members receive would not exist without members also volunteering. There are vacancies for a Program Chair/Coordinator, Education Chair and Advertising Chair. Please contact Arvin Meyer, if you have any questions, comments, or suggestions. president@cfcs.org

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Distrib:	Advertising: (Needed)

CFCS Newsletter Advertising

Computer ready rates, for one time insertion, whether in the Printed or Electronic Edition:

Full Page	\$200.00*	Quarter Page	\$75.00*
Half Page	125.00*	Business Card	25.00*

Advertising deadline: the first day of month of issue. Electronic copy is required.

All ad copy and correspondence should be sent by email to: advertising@cfcs.org

*Annual Rates, Paid in Advance, for 12 insertions, with a minimum of 2 Printed

Editions: Full Page	\$1200*	Quarter Page	\$450
Half Page	750	Business Card	150

*Does not include Back Page; please inquire if interested

CFCS is associated with both
International & Florida User Group Associations:



www.facebook.com/APCUG
www.twitter.com/apcug
www.youtube.com/apcugvideos

APCUG 2013 DIGITAL PHOTO CONTEST INFORMATION

Bill James, Chair, APCUG Contests

APCUG is pleased to announce the Digital Photo contest for 2013. Winners will be announced at the 2013 APCUG/DMA-NASAC Ohio Regional Computer Conference on Digital Technology. The conference will be held September 13, 14, and 15 and is being co-hosted by APCUG and the DMA (Dayton Microcomputer Association) and NASAC user groups of Dayton and Xenia, Ohio. After the conference, the results will be posted on <http://www.apcug.net/> and sent to member groups via NOOZ and Reports. All entrants will receive a Certificate of Participation; there will be 1st, 2nd and 3rd place awards in each category.

This contest showcases the talents of our member group photographers! Somewhere inside of all of us is a creative genius just waiting for the chance to grab the spotlightand we want to give them that chance. There will be multiple chances to winincluding professional judging and our own People's Choice Award chosen by our Conference attendees! So, grab those cameras and start shooting!

Digital Photo submittals must be received in .jpg format via e-mail (digitalphotocontest@apcug.org) by August 26, 2013. Entries received after that date will be disqualified. Voting on the People's Choice will be photos printed by APCUG and displayed at the Ohio conference.

CONTEST RULES

THIS INFORMATION MUST BE INCLUDED IN YOUR SUBMITTAL E-MAIL

- ❑ Name of photographer / email address / phone number
- ❑ Name of president / email address / phone number
- ❑ Name of user group
- ❑ User group URL

INDIVIDUAL PHOTOS MUST BE SAVED WITH THE CATEGORY, PHOTO NAME, YOUR NAME AND UG NAME

- ❑ For example: Animals – Lions Sleeping – Sam Stewart – UG name
- ❑ People – Two Dancers - Joely Andrews – UG name
- ❑ Landscape – Sunset in Hawaii – Teri Turner – UG name
- ❑ Still Life – A day at the beach - Janice Keeper – UG name

Musings by Stan



**by Stan Wallner,
CFCS President Emeritus**

Microsoft Offers FREE Tech Support - WHO KNEW??

I recently had a clients' laptop in my shop for memory, virus, upgrade, etc., . Nice Toshiba, 15", Windows 7 Home Premium. It had been just sitting, almost never used for about two years, so it needed LOTS of Windows Updates. After doing 60 or so, it just quit being able to - everything failed, with an error code that was not listed on the Microsoft website.

I started googling for clues, and found THIS amazing (at least to me) piece of info: *For home users, no-charge support for security updates (only!) is available by calling 800-MICROSOFT (800-642-7676) in the US or 877-568-2495 in Canada.* I later discovered that neither Hewie, Mike Ungerman or Ted Goodwin knew of this. In fact, Ted was having similar plus additional problems on his home PC, enlisted Mike's help, and then paid Microsoft \$99 for one month of unlimited Tech Support. (He could have gotten one YEAR for \$149. I am sure that the free support is ONLY for Security issues on MS products, and believe that would include Virus/Spyware but only Microsoft Security Essentials was involved. On the paid support, I think but am not totally sure, that all Microsoft products are covered. Arvin was the only person I found who had known about it. As it turned out, Teds' paid support did not find/fix the problems, and Mike and Ted did a full wipe and re-load, a huge project!

Well, back to the Toshiba. When I called, MS confirmed that it was a Security issue, involving updates. They assigned me a Case Number, and I was then speaking with Ashish, in India. He asked if he could remote control the PC; of course I said yes. We installed a Log-Me-In client, and he was in. It even had the ability to let us turn

2013 FACUG Computer User Group Cruise

Royal Caribbean's 5-Star Independence of the Seas

Saturday, December 7 - Sunday, December 15, 2013



Sailing from Fort Lauderdale, calling on Philipsburg, St. Maarten; Basseterre, St Kitts; San Juan, Puerto Rico and Labadee, Haiti then returning to Fort Lauderdale.

REGISTRATION IS STILL OPEN

9-day/8-night [Caribbean cruise](#) as low as \$654.67
The Technology Conference@Sea registration fee is \$95/person for members of a FACUG or APCUG club (\$120 for non-members) and also \$95 for the second person in the cabin, who need not be a club member. More at facug.org

the PC off, then back on, and he was still there!

He first went into MSCONFIG, found no conflicting programs in the startup, but on Services, he hid all MS ones, then disabled everything else! No difference was made by this. He then realized that the Windows 7 Service Pack 1 was not installed, and was one of the ones that would not download. So, he downloaded the file directly from an MS site. At this point we'd been 'on' for about an hour. The SP1 download was going to take 45 minutes, the about 90 to install, so we said goodbye. After I finally got the SP! installed, it was no help - still could not get the updates.

I called back the next day, and was soon speaking with Nitin in the Phillipines. He reinstalled the Log-Me-In, rooted around some, then downloaded and ran a 200 meg 'Standalone Update Hotfix Installer' which also did not help. So, after about 90 minutes, he said he was going to upgrade my problem to a 'Level Two' and someone would call me the next day.

I got a call at the agreed time the next day; it was Pankaj, in India. He explored the 'Remove Programs' in the Control Panel, and asked me about 2 items. First was a Google Desktop. This apparently was part of the original Crapware installed by Toshiba. I had no reason to keep it. Second was the Google Toolbar; he said that sometimes caused problems. We took them both off.

Next, back into Control Panel/Administrative Tools/ Services for the third time. He spotted that the 'Volume Shadow Copy' service was off. Apparently this gets involved with backups and the formation of Restore Points! That was what was blocking the Updates - the Restore Point formation was failing! When he turned

that back on and started it, the Updates completed normally, as if by magic!

Moral of story - Wow! How arcane, that one little switch out of hundreds? thousands? out of kilter, and the whole thing gets affected. And, it only took 3 MS people about 7 hours to fix it. Actually, it only really took one, the last one about 15 minutes! He actually stayed on with me, and we did about 70 more updates. All in all, I was very impressed about how seriously Microsoft took it, even though it was free! Couldn't have been more serious in trying to find the problem. Give them a call; but ONLY for security issues.

Stan, a CFCS member since 1984, has served in many offices over the years, and is now on the BOD as President Emeritus. Separately, he is a local IT consultant, "PC Doctors Make House Calls," offer-



Sanford store is located at 1617 WP Ball Blvd. in the Marketplace of Seminole Town Center (407-688-7627). Near Target; between Bright Now Dental & Firehouse Subs

**Apopka store is in Victoria Plaza, at 1087 W. Orange Blossom Trail. (407-814-3935) This is just past the 429, in the same Plaza as the Harbor Freight. Both open 9-7 Mon.-Sat. Closed Sundays
10% discount on most non-sale items for CFCS members**

ing his services on-site, at your office or home - for PC and Laptop Upgrades, WiFi, Networks, Virus & Spyware removal, Troubleshooting both hardware & software, at reasonable rates (discounts for CFCS members!). You can reach him at smwallner@gmail.com or 407-862-2669.

FitBit -Small Electronic Wonder Monitors Some Health Concerns

by Ira Wilsker

WEBSITES

<http://www.fitbit.com>

<http://www.fitbit.com/setup/one>

Several weeks ago my daughters, acting in concert, convinced me to purchase a thumb sized electronic device from one of the local retail stores. It was both currently on sale plus the retailer had an online printable coupon for an additional discount, so I purchased one for about \$80. Since buying the small device, it has been a constant 24 hour companion. The device is the FitBit One, readily available in the electronics or fitness departments of several of our local stores, or online.

The FitBit One is a sophisticated device and can track steps walked or run (like a high quality pedometer), calculate the distance covered while walking or running, determine how strenuous is the physical activity, calculate calories burned, determine the number of stairs climbed, track the hours and minutes of sleep, track the number of times awakened, calculate the quality of sleep, and offers a silent vibrating alarm to wake the wearer at a pre-set time. Information on daily steps, stairs, miles (or kilometers) walked or run, calories burned, the current time, and a flower which symbolizes the degree of fitness are displayed on the small LED screen on the de-

vice; additional information is compiled for later uploading (synching) with the computer.

The FitBit One is available in two colors; black or a dark burgundy. In the box is the FitBit One tracker device, a silicone rubber covered metal clip that holds the device, a very small USB - Bluetooth dongle that fits in a USB port on a computer (Windows and MAC compatible), a USB charging cord to charge the internal lithium-ion polymer battery, and an elastic and Velcro wristband that may be used to hold the FitBit at bedtime. The FitBit device is water resistant, and unaffected by perspiration, rain, or splashed water, but is not intended to be used in or under the water. The internal lithium-ion polymer rechargeable battery, which is charged using the included USB charging cable, lasts about a week, and recharges quickly when attached to a computer. The device itself is small, being 1.89 inches tall, 0.76 inches wide, and 0.38 inches thick, and weighs only 0.28 of an ounce; it can easily be clipped inside a pocket (recommended), to an undergarment, or to the included wristband.

Configuring the FitBit One is a fast and simple process. My FitBit One was almost fully charged out of the box, but it may be necessary to use the USB charging cable to charge it; the battery status is displayed on the FitBit while charging by pressing the one button on the FitBit. The USB - Bluetooth dongle, which is about the size of a thumbnail, is plugged into a USB port, and connects to

the device via Bluetooth as long as the device is within 20 feet of the dongle; this is necessary to perform the one-time configuration of the device, and the automatic synchronization with the computer. The Bluetooth dongle is so small, that it barely protrudes from the USB port, and if the

port is available, can be left plugged in; I plugged the Bluetooth dongle into one of the ports in my 7-port USB hub, which is always connected to my computer, allowing for my FitBit to synch with my computer whenever I sit at my computer.





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Call 888-282-1040 for information.

Configuration is completed online at FitBit.com by registering the device, and answering some physiological questions so the device can calculate calories burned, and other important calculations at each synchronization. A personalized secure website is created that displays all of the data compiled by the FitBit, along with any supplemental data entered by the user. The software necessary to integrate the FitBit One, the computer (both Windows and MAC), and the secure online monitoring is downloaded from the FitBit.com website at the time of registration. Once the software is downloaded and installed, it will load at boot, and can be invoked by right clicking on the icon in the system tray near the clock (PC version). Selecting "Sync Now" will start the synchronization of the device with the computer, and may take up to a minute, but is typically completed within 15 seconds. Some, but not all, Bluetooth equipped smart phones can also be used to wirelessly sync with the FitBit One; all internet connected smart phones can sync using the appropriate app. The raw data is

compiled immediately after the sync process, and displayed in a series of charts and graphs on the FitBit.com website. Free FitBit apps for the iPhone and Android are available that offer full functionality including everything that can be displayed on the computer or FitBit website, plus offer the ability to log food consumed (the software will calculate the calories from an extensive database of foods) and compare the calories consumed to a personalized calculation of calories burned, based on the user's personal characteristics and the degree of activity during the day.

Many of us may never have had a medical sleep study, and the FitBit is definitely not a substitute for a medical diagnosis, but it does accurately track our nightly sleep

patterns. On the FitBit's personalized website is a sleep chart that both graphically and numerically displays the length of each night's sleep, the number of times awakened, and a rating on the quality of sleep received that night. Daily sleep

3

SEE REAL-TIME PROGRESS



4

MAKE FITNESS FUN



data (as well as all other information) is compiled into longer term charts for personal analysis and improvement. The silent vibrating alarm can be programmed on the website for days and times to go off, which will awaken the user, but not bother a partner.

Additional information that can be tracked by the FitBit includes a personally programmed weight loss food plan that compares calories consumed (based on the food eaten and entered on to the database) to those burned, and displays the projected dates for reaching weight goals; a blood pressure log where BP can be manually entered; a glucose (blood sugar) tracking utility; a heart rate log; a journal that tracks mood, energy, allergies, and other personal journal entries; weigh factors (weight, body mass index or BMI, and other body measurements); physical activities; and water consumed. Some of this information can be read from the FitBit device as appropriate, or be manually entered on the computer (FitBit.com website), or from some smart phones; the syncing process makes the updates available to all of the devices and the website. Some events are not activated until synced; for example, if an alarm is entered on the personal page on the FitBit website, it will be automatically programmed into the FitBit device at the next sync.

At first, I was skeptical about this little quarter-ounce device, but three of my daughters, all adults, raved about how they used it to monitor their daily activities, and how valuable it was in their successful weight loss programs. When I mentioned to my physician that I had started to monitor my physical activity with a FitBit One, he told me that he had been using one also; I guess that if it is good enough for my doctor, it is good enough for me.

Ira Wilsker has served APCUG both as an Advisor, and currently as a Director. He is the past President (4 terms), past Vice President (2 terms), and past Newsletter Editor (2 terms) of the Golden Triangle PC Club, in Beaumont, Texas.

He is an Instructor IV of Management Development at Lamar University Institute of Technology, in Beaumont, Texas, where he teaches classes in business, law, computers, and related fields.

At Lamar for 21 years, Ira is now the President of the Faculty Senate.

He is also a police officer, and an arbitrator for the Better Business Bureau (26 years). In 1997, he was the recipient of the Ben and Julie Rogers Community Service Award, the highest award for community service in southeast Texas, and the 1998 recipient of the Dan Bell Community Service Award.

Ira has an MBA from the University of Maryland.

Windows 8 Hacks

**Reviewed by Iris Yoffa, Member,
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May 2013 issue, eJournal
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Windows 8 Hacks is a nifty little task-oriented volume. It is not an overview or introductory text to Microsoft's latest Operating System. And granted, much of what is contained within these pages can be found online. However, I fall into the category of not knowing enough about Windows 8 and its underpinnings to know what to ask the Great Google to fetch for me. So I looked through this book and thought it would be a great instructional guide to learning the ins and outs of customizing this OS. As I continued to browse, I noticed some of the hacks I was interested in require Windows 8 Pro or Enterprise to be installed on my machine. Microsoft has eliminated many of the command-line utilities we all love to use to get "under the hood" in a new computer's edition of the OS that's installed by default. Sadly, even the first hack, Disable Windows 8's Lock Screen, just won't work for me because gpedit.msc is not accessible on my new laptop. I feel as if I just bought a crippleware computer! But enough whining.

This book contains an abundance of useful step-by-steps for making Windows 8 more efficient for you. Even more important, there are great explanations of how the particular

subject of the hack works. For example, Hack 70: Hack DNS to Speed up Web browsing (a way to speed up your web browsing using any type of connection). This hack has a succinct explanation of the Domain Name System and how to implement the free OpenDNS service on your computer and/or entire network. It's simply a matter of changing the DNS addresses in Internet Protocols on your PC or router. Windows 8 Keyboard Shortcuts are listed nicely in a table in Hack 38.

This is really handy for us non-touchscreen users. Using the keyboard for direct access to features is so much more efficient than pointing at corners of the screen and then click-click-click. Hack 39 is a table of Windows 8 Gestures. Hack 44 is all about SkyDrive, what it is, how to use it, and why you should download SkyDrive for Windows (not the one preinstalled) to gain full functionality.

I surely miss the Start Menu. I hear I am far from alone in this complaint. Hack 8 explains how to create a folder that contains a complete listing of all your installed applications, including the system apps and Win8 apps.

Pin it to the start menu and drag it into an accessible spot. Double-click the folder to see the complete list and use the new File Explorer search bar to find anything quickly. Hack 85 contains instructions for accessing the Win8 secret administrator account. This account is not subject to the UAC controls. Think super-user or root on Linux systems.

So once you figure out how to get past your start screen, you'll find Preston Gralla's book a great asset in modifying or optimizing everything Windows 8. From startup and desktop to networking and security to e-mail, hardware and the registry, every aspect of the OS is touched upon.

While the title uses the term Hacks, I consider them 121 gems of hidden keys to opening up the potential of Win 8.

About: Windows 8 Hacks: Tips & Tools for Unlocking the Power of Tablets and Desktops

Author: Preston Gralla

Publisher: O'Reilly Media

<http://shop.oreilly.com/product/0636920024958.do>

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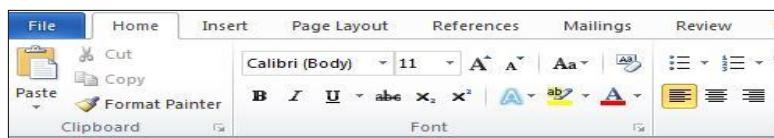


Customizing the Ribbon in Office 2010

**Nancy DeMarte, Regular Columnist
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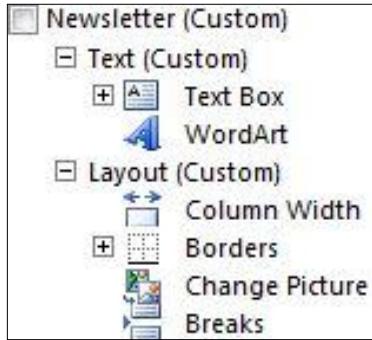
If you are a Microsoft Office user, by now you have probably experienced the "ribbon." Introduced with Office 2007, the ribbon was a radical change in the way commands were displayed in the Office programs, such as Word, PowerPoint, and Excel. In previous versions, "drop down menus" were the norm. You clicked a term on the menu bar, and a list of clickable commands slid down the page. Beginning with Office 2007, commands were lined up across the top of the screen, organized by tabs in a ribbon-like structure. Each tab contained "groups" of similar commands. Needless to say, the new ribbon met with much resistance. There was no way to revert to the earlier look or to customize the ribbon. All a user could do was minimize the ribbon by double-clicking any tab or add and delete items from the Quick Access bar above the ribbon.

Microsoft got the message. When Office 2010 was released, one of the categories in the Options sections of each program was "Customize Ribbon." Users could create new tabs and fill them with groups of any commands they chose. They could hide any or all tabs, rename them, save their customized ribbon, and export it to other computers. Customization of the ribbon was easy; it was all done in a single window.



Opening Word 2010, because I use it often, I set out to customize the ribbon. I found that, although the default commands could not be renamed, reordered or deleted, I could add new custom tabs and groups. So I decided to create a tab called Newsletter, into which I would put some groups of commands that I use when composing newsletters. First I opened the Customize the Ribbon window (File / Options / Customize Ribbon.) I soon

learned that the quicker way was to right click any default tab on the ribbon and then click, Customize the Ribbon. Then I added a new tab (New Tab button - OK), which also added a new unnamed group. Both my tab and group had the word "custom" after them, but I found this word is not visible on the actual ribbon. Then I renamed my tab (Select the tab - Rename button - typed *Newsletter* - OK). If I had changed my mind and wanted to delete my new tab, I could have right clicked it and selected Remove at any time.



Then I created another new group on the tab, using the same steps as I had used for creating a new tab. I clicked each new group, selected Rename, and typed *Text* and *Layout*. Then it was time for the hardest part – choosing the commands I wanted to add to the groups.

Office programs contain hundreds of commands, many of which do not appear on the default ribbon. First I spent time scrolling through the Popular and All Commands lists in the left pane, where I found a few that fit my needs. I clicked Text group in the right pane, then the command name in the left pane, and then the Add button between the panes. I repeated this process to add the rest of the commands I wanted, looking in other lists, including "Commands not in the ribbon." When I renamed the first command, I found I could attach an icon to it from a gallery which opened next to the renaming box. I repeated these steps for the remaining tab and commands.

Now when I open Word 2010, my Newsletter tab appears along with the default tabs. When writing a newsletter, I can stay on that tab most of the time. If later I want to get rid of it, I can go to the Customize the Ribbon window, right click each item and click Remove or choose to Reset the ribbon to its original state. Note: Resetting also removes all customizations of the Quick Access bar.

Some tips about customizing the ribbon

Since the ribbons on the Office 2010 programs each have different tabs, groups, and commands, customizations only apply to the program in which they are created.

You can't delete a default tab in Office 2010, but you can hide it by unchecking the box next to the tab name in the Customize the Ribbon window.

You can export your customized ribbon to another computer by saving it as a file and exporting it. In the Customize the Ribbon window, click Export/Import. Click "Export all customizations." Then go to the computer which is to receive the file, open the customization window and click "Import customization file." Caution: This will replace any customizations that have been done to that program on the receiving computer.

The ribbon is now being used by Microsoft in many venues, including Windows 8. In Office 2013, the ribbon can be customized in the same way as Office 2010.

It is easy to minimize the ribbon in Office 2010, leaving only the tabs. Click the tiny up arrow to the left of the Help icon near the right end of the ribbon. Minimizing the ribbon opens up more work space in the program window. Click it again to restore the full ribbon.

If you need help with the ribbon, click the Help icon (?) in the top right corner of any Office window and search for "Office ribbon customization."

(Continued on page 13)



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On the Shelves Now - New Technology Replacing Old Standbys

by Ira Wilsker

WEBSITES:

<http://www.sfgate.com/business/technology/article/Research-firm-PC-sales-plunge-as-Windows-8-flops-4424529.php>

<http://windowsitpro.com/windows/it-s-official-pc-sales-fell-q4-2012-and-full-year-2012>

<http://www.fool.com/investing/general/2013/04/12/the-pc-is-dead-and-these-2-stocks-may-be-too.aspx>

<https://www.google.com/intl/en/chrome/devices/features-different.html>

<https://en.wikipedia.org/wiki/Ssd>

Recently, I was one of several presenters at the Taylor Career Center's Business and Technology Summit. My topic was on the new computing technologies currently on the market that are making the existing technologies obsolete.

According to published reports, during the first quarter of 2013, PC sales (desktop and laptop) dropped 14%, while tablet and smartphone sales soared. Some of the blame for the decline in PC sales has been the lack of widespread acceptance of Microsoft's new Windows 8 operating system, as well the fact that tablet computers are generally less expensive and more portable than traditional laptops and desktops. With over a billion smartphones expected to be sold this year, along with 200 million tablets, many users have decided to forgo purchasing a new PC. Sales of PCs this year are predicted to be about 300 million, down from 353 million in 2012, and far less than Microsoft's "hoped for" 400 million PCs sold in 2013. "This is horrific news for PCs," said BGC Financial analyst Colin Gillis. "It's all about mobile computing now. We have definitely reached the tipping point."

Some pundits are predicting the slow demise of such traditional giants as HP, Dell, and Microsoft as smaller upstarts continue to erode their market shares with newer, less expensive technologies that also add enhanced portability. On the hardware side, HP and Dell are far behind the curve when it comes to technological replacements for the traditional desktop and laptop computer, while Microsoft has not captured much market share with its builds of Windows 8 intended for the portable market. As has been typical, Apple, with its successful iPad series of tablets, tends to be a leader in the introduction of new technologies. A growing threat to the established and traditional software operating systems, best represented by Microsoft's Windows and Apple's iOS, is Google's Android operating system, which has garnered a 75% market share of the operating systems of smart devices, including phones and tablets. Even giant chip maker Intel is feeling the sting, as most of the PCs utilize Intel chipsets, and a decline in PC sales ultimately impacts Intel. In terms of the new portable smart devices becoming so popular, Intel is but a bit player, with many feisty small chip makers picking up a growing share of the CPU chip market with their sales to smart device manufacturers.

A visit to any of the local big box stores will clearly show the increasing market share of tablets and other smart devices, as they devote more shelf space to the smart devices, and much less shelf space to the more traditional laptops and PCs.

One feisty new player in the hardware market is none other than powerhouse Google, which has introduced a line of relatively low cost but highly portable devices

that combine the portability of a tablet with the convenience of a traditional laptop or notebook PC. As thin as half-inch, and weighing only a few pounds, these new devices are being marketed as "Google Chromebooks", which retail for as little as \$199, and have screens typically larger and

more readable than most tablets. Unlike most common tablets, Chromebooks have a traditional keyboard and are in a form similar to a laptop. Using Google's Chrome operating system, these Chromebooks are com-

plete and ready to run out of the box, without the need to purchase additional software. For those who want even more software, thousands of free apps (applications) are available from Google's Chrome Web Store. Included in all Chromebook models are Google Docs, which can create, read, and write office documents (word processing, spreadsheets, presentations, etc.) from and to almost all other major software formats, including Microsoft Office products (Word, Excel, PowerPoint, etc.). Other included apps are a variety of music, voice and video utilities. Chromebooks include "Google Drive", highly secured data centers with file storage service that stores files safely online, without the need to create backups of critical files. Data files can be accessed from anywhere, and are safe and recoverable even if the Chromebook is lost or damaged.

In terms of security, Chromebooks do not require any additional security software as they use multiple layers of protection providing a "defense in depth" that is generally considered safe from malware, viruses, and other threats. At boot, Chromebooks perform a rapid self-check to verify that the system is secure and free of malware; any necessary security updates are automatically downloaded and installed, meaning that Chromebooks always have the latest security features and updates.

Many users find the boot time of traditional PCs to be somewhat aggravating, often taking several minutes; the typical Chromebook can boot in as little as 10 seconds, making its features and apps almost instantly available. Also, many PC users fail to install operating system upgrades as well as software updates; Chromebook users do not have that problem as Chromebooks automatically update themselves and their installed apps for free; there is never a need to purchase or manually install updates and software upgrades with a Chromebook. All Chromebooks are Wi-Fi equipped, and several models offer optional wireless connections through Verizon, with 100 MB of data per month for free. All Chromebooks include an interesting feature, "Google Cloud Print" which can print to many printers without the need for connecting cables.

Chromebooks are currently manufactured by Acer, HP, and Samsung, with other makers soon to have Chrome-

books of their own. At present, Chromebooks are available locally at Best Buy, and online from Amazon, TigerDirect, Newegg, Best Buy Online, and HP's online store.

Another new technology which is being used to make smart devices and laptop computers more rugged as well as extending their battery life is the "SSD" or "Solid State Drive". Now built-in to many newer laptop and desktop computers, as well as available for installation into almost all other laptop and desktop computers, the new SSDs are much smaller in physical size, have no moving parts, require less power to operate, do not emit a lot of heat, are silent in operation, have very fast access times, and are generally far more rugged than more traditional hard drives. A typical SSD is very small and light in weight, typically measuring about 4 inches long, by 2.8 inches wide, by 0.4 inches thick, and weigh about three ounces; some are as small as 1.8 inches wide, while some are about the same package size as a 3.5 inch hard drive. Many newer laptops and desktops incorporate an integral mounting for these SSDs, and inexpensive (about \$7 - \$10) adapters are available to mount SSDs into most other laptop and desktop computers. Some newly manufactured PCs utilize a hybrid system with an SSD drive



containing the operating system and other frequently accessed files, and a traditional hard drive for extended storage capacity; these hybrids often boot much faster than similar PCs can boot with a common hard drive.

Even though prices have dropped considerably in the past year, and prices are projected to continue to drop in coming years, they are still generally more expensive than traditional electromechanical hard drives, and offer less storage capacity, even though some SSDs are available with terabytes of capacity.. It is expected that as storage capacity increases, and prices drop on these SSD devices, the common electromechanical hard drives may go the way of floppy discs, and disappear from the marketplace due to obsolescence.

Considering the "gee whiz" factor when 5.25" floppies replaced 8" floppies, which were in turn replaced by 3.5" floppies; when early 10MB hard drives were scarce and terribly expensive; when colorful flat wide-screen monitors replaced older monochrome CRT monitors; when

the first smart phones appeared on the market; when laptops first out-sold desktops; Pocket PC's; Palm Pilots; and other technological wonders appeared, they were greeted with vigor, and then disappeared down the trash-can of history. Do not get too attached to your Windows (or Mac) desktop or laptop with your hard drive, as they too may soon be relegated to functional obsolescence as were our Commodore 64, TI 99/4A, Atari 800, Adam, Amiga, VIC-20, TRS-80, and other popular computer types that we loved during yesteryear. Get ready to say hello and welcome new technologies and devices, as the future is already here today.

GET SMART! *

Would you believe that you could become a smart phone junkie?

**By Bob Woods, Webmaster, UCHUG
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April 2013 issue, DriveLight
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A couple of weeks ago we had a phone call from my son seeking help with setting up his first Android Smart Phone. My wife and I have been using one for about six months so have already gone through much of the learning curve. We are using the non-contract provider Straight Talk and a ZTE Merit 990 phone. The Straight Talk service is half the cost per month as compared to a contract service and there is unlimited data, texting and phone calls. The only down side is the phone cost is not subsidized through a contract so you will be paying whatever the going cost is for the model you choose. But, you will quickly recoup that cost in relation to the much higher cost of a contract service.

Anyway, it got me thinking about how much we had learned about setting up and using the Smart Phone. Remember, the phones are small computers. They have a CPU, memory (RAM, ROM and

an SD Card slot for external memory); displays that are touch screens, operating systems and applications. Learning to use and manage them takes a bit of time and effort as the manuals that come with them do not give you much insight as to how this is done. So here is some of what the first time user will be faced with on an Android based Smart Phone. Note - I am not going to recommend a particular phone as there are many choices available with plenty of reviews to back them up. Basically the choices have to do mainly with individual preferences and what you're willing to spend.

For a fully interactive tutorial of Android go to:
http://tracfone.deviceanywhere.com/straighttalk/home.seam?custId=STZEZ990G&locale=en_US
<http://bit.ly/Z6hRWC> <

The tutorial uses the phone I have (ZTE Merit 990G), but should be pretty close to what you will encounter on most Android phones.

No matter which version of Android is installed on the phone you choose the interface was designed for the touch screen. It responds to a tap to select an item or double tap to launch an app. Swiping a finger across the screen left to right, right to left, up and down will scroll in the direction of the swipe. Touch and drag will move an item or, in the case of text, select all between starting and stopping points. Touch and hold will usually bring up a popup menu of actions to take.



Most phones have accelerometers to see the orientation of the phone. When using the on screen keyboard it is really nice to turn the phone sideways to get a wider screen and more spread out keyboard. Also, if the screen does not respond to the turn or goes dark a light shake of the phone it will wake it up to the action. You will quickly get used to using the screen.

After you turn on the phone and unlock it the first screen you will see is the home page. The home page is the Android equivalent of the Windows desktop. Most phones have home pages that are a few screens wide. To move between them you swipe your finger across the screen to

(Continued from page 15)

the right or left. You will find some icons or small control panels on most screens. At the top right of the home screen you will see status icons showing time, battery level, signal strength for Wi-Fi and provider signals (2G/3G/4G), Bluetooth (if turned on) and GPS (if turned on). On the left top will be notify icons for when you get a text message, email, or voicemail message or other items such as application updates. If a notify icon shows up you can touch the notify area and drag down to open a drop down menu. At this point you can touch the item to open it or clear the box by touching the clear button. At the bottom center of the screen there should be an icon that will take you to the main screen showing all of your installed applications (apps). On my phone it looks like a square of tiny dots. When your phone is new, all of the apps you see come hardwired to the Android OS and cannot be uninstalled. I highly recommend that you do not update any of the apps that you do not use. When an app is updated it takes more internal phone memory than the previous version. The built in apps must reside in the phones internal memory. You will find that not using up all of your phones free internal memory will be a constant challenge (more on that later). To put the icon of often used apps on the desktop just touch and hold the icon. A copy of the icon will be put on your home page. As the home page fills with icons or you want to group icons on different pages just touch and hold the icon until it changes size and then drag it to the bottom corner to the right to move it to a screen to the right, left for left. You can also delete an icon by dragging it to the trashcan in the middle. It will not delete the app, just delete the icon from the home pages. I found that if you have large fingers you will get the best result moving icons with your little finger.

Many phones will have on screen buttons at the bottom or actual buttons at the bottom of the phone below the screen. The button with the house symbol will take you from an app directly to the home screen. The one with a $\frac{3}{4}$ round circle with an arrow at one end will take you back one screen. The button with a symbol that looks like lines of text or bars will open a menu box with functions appropriate to the active screen.

On one of the home screens you will have an icon that looks like a gear. That is the settings icon. It is the Android equivalent of the Windows Control Panel. It takes you to a menu of utilities and control panels for the various phone functions. You will want to take a few minutes looking around in here to familiarize yourself with

this area.

The Contacts icon is what you touch when setting up your contacts. You enter names, phone numbers, email addresses, street addresses and any other info you want to add. Caution, when you put in phone numbers for your contacts, always include the "1" and area code. Make sure you do this even if the phone number is in your own area code. When you make a phone call or send a text message to someone in your area code the "1" and area code portion will be ignored. However, when you respond to a text message that has been sent to you the messaging system needs the "1" and area code for your response. Without them you will get an illegal error code from the messaging system and the reply will not be sent. While in Contacts touch the extra menu items button (at the bottom of the screen phone and looks like lines of text). Select the Import/Export and export your contacts to the SD card. Then if you lose your contacts you can import them back in. There is also an app that will assist you in storing your contacts in your Google account.

When you are ready to add apps to your phone you will want to use the Google Playstore. There will be a Google Playstore icon on one of your home screens that will take you there. During the initial phone setup you will have created an account with Google that identifies what phone you have. The Playstore is tied to your account so will indicate to you if an app you are looking at is compatible with your phone and will not install anything that is not compatible. During the app installation there will be a checkbox for allowing automatic updates of the free or purchased application. This choice can be changed at a later time, but only through the phone connecting to the Playstore. If you log onto the Playstore from a PC the checkbox for changing the update selection will not show.

Most phones have slots for micro secure digital or some other type of digital memory. When you add memory you might be thinking that you will never run out of memory. Well, there is internal phone memory that is a fixed part of the phone and there is external memory. For this discussion we will call external memory the SD card. You cannot move any of the built in apps from phone memory to the SD card. Any extra apps you add to the phone install to phone memory by default. Most apps will require cache memory to function which is stored in phone memory. Also, text messages, documents, and pictures taken from the built in camera or saved from other sources will go into phone memory. So

you may have a 16 or 32 GB SD card installed, but you will still have the internal phone memory as your biggest limitation.

So you may ask, what do you use SD memory for if everything wants to natively store to phone memory? After installation, some of the added apps can be moved from phone memory to the SD card. Others will require residing in phone memory and will not move. I have found that an app called “AppMgr” (also known as App 2 SD) by Sam Lu will help to quickly determine if an app will move from phone to SD and easily complete the action. It also has the added benefit of clearing cache files for all apps with one click, a job that would otherwise take opening each app in the built in Android Application Manager. It also shows you at a glance what apps are installed in which memory and how much internal phone memory is free for use. Another app called “Send to SD” by Denis Nelubin will help you to quickly send pictures and documents to a folder in your SD card by adding a SD Card item to the Share menu. The Share menu is accessed by touching the extra menu items button that looks like lines of text at the bottom of the screen or physical button at the bottom of the phone.

Most versions of Android have a built in file manager app called Filer. You will find it grouped in with the Apps when you touch the Apps main screen icon. Filer is kind of limited as it only allows you to see what the developers thought was safe. Kind of like Windows Explorer at its default setting of not allowing you to see system files. For viewing directories and file management I like to use “ES File Explorer” by ES APP Group. It has no restrictions and many nice features. I used it to create a folder on the SD card for moving pictures from my phone memory to the SD card using the Share menu item “SD Card” created by the “Send to SD” app.

For keeping the bad guys at bay I installed the Avast! Antivirus app located in the Playstore. Avast has the best ratings for protecting Android devices and is free.

Other apps that we have found to be extremely useful are:

SwiftKey Keyboard by SwiftKey – Replaces your Android dumb keyboard with a keyboard that learns your writing style and makes auto corrections and saves typing by allowing you to select words as you type. It is spooky how it quickly gets to know what you want to write. After the trial period the free version does not give you

guesses to select word insert. We paid out the \$3.99 for the Pro version because we found the word insert to really save time.

Split N Tip by Handy Apps – This free tip calculator app not only calculates tips quickly and easily but also helps to split the bill between any number of people.

Wi-Fi_33 Analyzer by Farproc - Turns your android phone into a Wi-Fi analyzer!! Shows the Wi-Fi channels around you. Shows signal strengths and info for wireless routers within range. Helps you to find a less crowded channel for your wireless router.

Epson iPrint by Seiko Epson Corp – Easily find your wireless or networked Epson printer and print to it from your phone. You can also scan documents or photos to your phone. If you do not have an Epson printer you should be able to find other similar apps for your printer brand.

Barcode Scanner by Zxing Team – This free app scans barcodes on products then looks up prices and reviews. You can also scan Data Matrix and QR Codes containing URLs, contact info, etc. Also share your contacts, apps, and bookmarks via QR Code

iHeartRadio by Clear Channel Digital - iHeartRadio offers free music in an all-in-one, digital internet radio service that lets you find more than 1,500 live radio stations. With the free music app for Android, create commercial-free, all-music Custom Stations featuring songs from the artist you select and similar music. We especially like listening to talk radio shows.

SugarSync by SugarSync, Inc. - SugarSync is the easiest and most advanced way to sync, share, as well as search and access all of your files – documents, photos, videos and music. SugarSync for Android puts all of your files from across all of your computers right at your fingertips, making you more productive when you’re on the go.

My phone came with 512 MB of internal phone memory. The OS and pre-installed apps take up 350 MB leaving me 162 MB free for my installed apps and contacts. Updates to pre-installed apps also take up internal memory. So with all the stuff and apps that I have loaded I am left with 32 MB of phone memory free. Not a whole lot, but I am managing it. My son had to one up the Old Man with a more current Smart Phone that came with 1 GB internal memory. So I am envious as he has yet to

get the dreaded “Out of Memory” warning that I get if not diligent with keeping everything clean. Oh well, maybe on my next phone...

If you have not used a Smart Phone before you will be delighted and amazed at just what you can do with them.

PS from his better half - With this wonderful article Bob forgot to mention the fact that you have Google, Google maps, and Google navigation readily available on these phones. Even if you don't have the GPS active the phone will triangulate your location on Google maps from nearby cell towers. By the by, I use the voice recognition on my phone for quick texts and emails. After six months I'm a smart phone junkie!

[*



Read more about Get Smart, Maxwell Smart, and the original smart phone, aka shoe phone, circa 1965 – UCHUG Editor] <<http://nyti.ms/16UVFU7>>

**Got Windows 8?
Then get Start8**
**By Tom Kuklinski, President, Computer
Users of Erie, PA**
April 2013 Issue, Horizons
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Some reviews of Microsoft's Windows 8 have been brutal. I have been using Windows 8 since December 2012. It is on a desktop and does not have a touch screen. It works well. I have not experienced a crash to date.

Overall, I do like Windows 8. Do I prefer it to Windows 7 or XP? Yes, I do! That is a powerful statement. Here is why.

Windows 8, like Windows 7 is pleasant to use. I find it overall to be aesthetic in appearance. It is like having two operating systems. The so called Metro-Modern Start Screen consists of blocks that contain your programs. There is no START BUTTON like in previous Windows versions. This look was made to conform to hand-held devices like phones and tablets. These devices use touch screens and this layout works. However, when using a traditional Windows 7 desktop, it almost becomes useless. There is no point to have it other than to remain consistent in appearance between hand-held devices and your desktop or laptop. Microsoft made one of these Metro-Modern Start Screen program blocks to access the good old traditional desktop of by gone Windows versions. EXCEPT, there is no START button like previous versions of Windows.

Some of the apps that are made for the Metro-Modern look may work different than you would expect on a laptop or desktop application. For instance, Internet Explorer 10 when in the Metro-Modern mode will be in a minimalist mode. You will not have the full robust appearance that you would be used to having if launched from a Windows 7 desktop. However, Microsoft did include the full version of Internet Explorer 10 in the Windows 8 desktop. Sounds confusing. It is, until you become accustomed to this. However, this difference really is not great. You can choose to stay in the familiar traditional Desktop mode that looks like Windows 7 and not visit the Metro-Modern Start Screen very much.

However, one great issue exists. This single issue may be the problem as to why Windows 8 has not been too successful. The START Button at the lower left corner of your screen is missing. Microsoft purposely left this button out. So if you use Windows XP, Vista or 7, you are familiar with the Start button and rely on it for just about everything you do. Picture it gone. Now you see the problem.

It is this anomaly that may have caused the negative reviews and caused slow sales of Windows 8. So Microsoft, wake up and give us that START BUTTON back.

Until Microsoft does include the Start Button, here comes a company that has been around for thirty years. It is Stardock. This company created a program called

START8. The purpose of this program is to put the good old Start Button back on the Windows 8 Desktop screen and function as before.

START8 costs a mere \$4.99. To me this is a bargain. Lets take a look at this START8. You need to download it from www.stardock.com. Then install it. Simple and done. You can customize this START. You can choose a STYLE. It can be the traditional Windows 7 theme or custom to your preference. You may choose a Windows 8 style. You may have translucency, flag look START button or customize.

You also can choose, Large Icons, Show Recently used applications, Open sub Menus, create shortcuts, show Windows 8 Modern User Interface, control some Window 8 features – on and on.

That is about all it does. It is cheap and works well. This is one of those programs that is so obvious. In fact, this one program may actually increase sales of Windows 8.

I recommend this to anyone that uses Windows 8. Thank You Stardock.

Old school phone with new-fangled features

**By Les Goldberg,
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Is your house phone an inconvenience? Do your aging eyes have trouble with small numbers and hard-to-read screens? Are your grandkids asking you what that "thing" is in your kitchen? If you answered yes to these questions, then you should consider replacing your clunky old phone for the new CareLine home safety telephone system from VTech, Inc.

Designed with experts in aging and technology, the affordable and easy-to-use CareLine system in-



corporates features to meet seniors' daily communication needs, including large displays, reminder capabilities, volume boost and a wearable pendant with one-button dialing that directly calls people that seniors communicate with most.

CareLine is designed to support the need to stay connected, linking you with the people you can trust to help you age in place independently.

The three-piece CareLine SN6197 system includes a full-featured corded phone as the base unit, a cordless handset and a wearable pendant, each designed for optimal usability if you happen to be struggling with hearing, dexterity or vision. The system's large displays and buttons, audio assistance and a reminder capability accommodate these challenges.

The pendant allows you to communicate with friends and family at your fingertips and conveniently make and receive calls, listen to voicemail messages, review missed calls, confirm the date and time or receive programmed reminders for medication, appointments or other events.

You or a family member can set reminders directly through the corded phone base or with a phone call. When the set time arrives, the system reminds you with a light and audio cue. In addition, the pendant provides a quick resource to call for help in an emergency through the home landline service.

It makes an affordable alternative to personal emergency response systems (PERS) that require monthly fees, installation costs and contracts. The lightweight pendant can be worn around your neck or clipped to a waistband for mobility and comfort.

When immediate assistance is needed, you can push either of the two speed-dial keys or use voice command to call self-programmed contacts, such as 911, a family member, a trusted friend or neighbor.

"Imagine leaving your mother a recorded reminder about her doctor's appointment or connecting

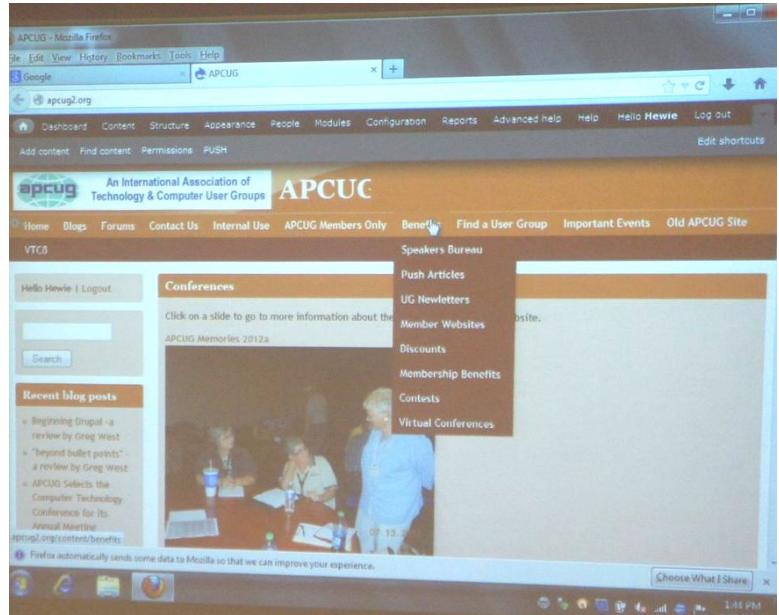
with her while she is outside gardening. CareLine provides the independence and security seniors and their families desire," said Matt Ramage , senior vice president of product management at VTech.

Using the DECT 6.0 (Digital Enhanced Cordless Telecommunications) standard, both the wireless handset and pendant are connected up to 600 feet away from the base. Other features designed for usability include:

- Large buttons and displays with full duplex speakerphones on all three devices: the corded phone, handset and pendant
- Voice commands and one-button dialing with the safety pendant to reach preferred contacts
- Audio Assist® that temporarily increases volume for easier hearing on calls
- Visual ringing indicator and Voice Announce® caller ID, so calls won't be missed
- Audio and visual cues for programmed reminders
- Photo speed dial on the corded phone for quick reference of frequently dialed numbers
- The pendant comes with rechargeable batteries that last seven days in standby mode or up to five hours of talk time. Users are notified when the pendant is at 10 percent of battery life, and a small light indicates proper placement in the charging station.
- Available at Radio Shack
- Retail price: \$119.95
- A limited one-year warranty.

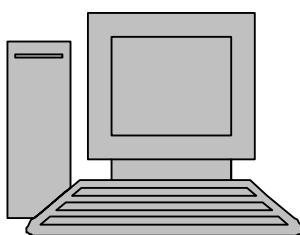
For more information on VTech and CareLine, please visit www.vtechphones.com.

July 2013 General Meeting

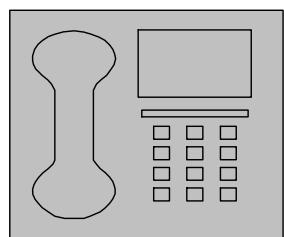


More on next page.....





HelpLine



HelpLine is a **free** service to members of CFCS only. The following volunteers have offered to field questions by **phone or via e-mail** with software and hardware problems listed below. Please be considerate of the volunteer you are calling.

As a **free** service, you should not be asked to pay for help or be solicited for products or services. If anything to the contrary occurs, please contact the HelpLine coordinator immediately. Their names will be removed from the list.

Additional volunteers are needed in some existing categories and for new categories. If you are interested, please contact the **HelpLine** coordinator at e-mail: helpline@cfcs.org

Please Note - This is a service for CFCS MEMBERS ONLY

HelpLine Listings

Digital Photography & Video

Ken Larrabee 407 365-2660 anytime
KLarrabee@cfl.rr.com

DOS

Stan Wallner 407-862-2669 5 pm-7 pm
smwallner@yahoo.com

Kris Hestad 321-459-2755

kris.hestad@surfdogs.com

Hardware

Ken Larrabee 407-365-2660 anytime

Stan Wallner 407-862-2669 5 pm-7 pm

smwallner@yahoo.com

MS ACCESS

Arvin Meyer, MVP 407-327-3810 7 pm - 9 pm
Access-sig@cfcs.org

MS Office Products:

MS Word, Excel, Power Point, Outlook and Access
 Doug Gabbard (e-mail only)

Dougga@gmail.com

Security

Arvin Meyer 407-327-3810
Access-sig@cfcs.org

Networking - Home or Office

Doug Gabbard e-mail only
Dougga@gmail.com

SQL-Server

Arvin Meyer 407-327-3810
Access-sig@cfcs.org

Windows

Hewie Poplock 407-362-7824 5 pm-7 pm
hewie@hewie.net

Kris Hestad

321-459-2755
kris.hestad@surfdogs.com

WinZip

Arvin Meyer 407-327-3810
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Wireless Routers

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11	12	13	14 Office, Access, Security SIGs 7p ■ New Horizons	15	16	17
		August 2013				
18 at Jackson-Hewitt 12:30p ■ Windows : 2p ■ General Meetir	19 1505 E. Colonial 7p ■ iPhone SIG	20	21 Details at cfcs.org 7p Virtual Photo SIG	22	23	24
25	26	27 Casselberry Denr 7p Tech-SIG	28	29	30	31

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Sep 1 DEADLINE for Newsletter copy	2	3	4 Casselberry Denny's 7p BoD meeting	5	6	7
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15 at Jackson Hewitt General Meeting Windows SIG 12:30p ■ Win SIG 2p ■ General Mtg	16 1505 E. Colonial 7p ■ iPhone SIG	17	18 Details at cfcs.org 7p Virtual Photo SIG	19	20	21
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29	30	Oct 1 DEADLINE for Newsletter copy	2 Casselberry Denny's 7p BoD meeting	3	4	5
			October 2013			

DIRECTIONS TO MONTHLY MEETING

Our meeting building is at the intersection of Lee Road and Turner Rd. The meeting is in the building behind the one on the corner of Lee and Turner. Turn North on Turner, left into the parking lot, and drive behind the office building in the rear of the parking lot. You will see a sign: **Jackson Hewitt delivery entrance**. Plenty of parking is nearby, and the meeting room is just inside, making it accessible for those with special mobility equipment.

SPECIFIC DIRECTIONS

based on your starting point.

From I-4, exit at Lee Rd., drive East 1/2 mile to Turner Rd. and turn left onto Turner and left again into the first parking lot. Drive to the rear of the rearmost building and look for the Jackson Hewitt delivery entrance.

From Apopka/436 area, go south on 441 to

Lee Rd., Go about 2 miles, past I-4, then turn left onto Turner and left again into the first parking lot. Drive to the rear of the rearmost building and look for the Jackson Hewitt delivery entrance.

From the SouthWest, take John Young to Lee Rd. as above, turn left on Turner and left again into the first parking lot. Drive to the rear of the rearmost building and look for the Jackson Hewitt delivery entrance.

From Hwy 17-92, drive to Lee Rd, turn West, then go 8/10ths of a mile to Turner Rd. and turn right. Drive to the rear of the rearmost building and look for the Jackson Hewitt delivery entrance.

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