Southern Districts Computer Users Club Inc

Supporting inexperienced users with local expertise

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No. 10

SDCUCI

Club Web Site   http://sdcuci.com
Email Address: sdcucinc@gmail.com

MEETINGS are held on the third Wednesday of the month at 7.30 pm, in the Hall at the rear of St Mary's Catholic Church Morphett Vale. (Corner Bains Rd and Main South Rd)

Visitors most welcome.
After three visits, visitors will be requested to become members.

Cost $3 per person, which includes the Newsletter, plus coffee/ tea and biscuits.
Subscriptions for twelve months
Single $20
Family membership $30

Novice and experienced computer users will be warmly welcomed

It's our AGM

Our next meeting is scheduled for

Wednesday 16th November 2016 at 7.30 pm.

Internet of Things (Paul Shearer)

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The Committee in 2015 / 2016

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OCTOBER BIRTHDAYS

We would like to wish

Marigold

Margie Bird
Jeanette Bell
Dorothy Fletcher
Gloria Hanssen

a very Happy Birthday.

Editors: Our apologies if we missed your birthday this month. If you haven't given us your birthday month, please see Bib or Bub or someone at the desk.

PRESIDENT'S REPORT

Exciting times ahead! Let us enjoy the Annual General Meeting first. Enjoy an AGM???

The AGM of our club is unlike many AGM's you may have experienced in the past. It has a personality of its own. A number of things make it different:

- The actual AGM is very short and sweet;

- There is no pressure to nominate for the committee. All the negotiations (dobbing in) are complete. However, any further voluntary nominations at the AGM are still very welcome;

- You hear a very entertaining and informative speaker;

- End the evening with a cuppa and lots to eat.

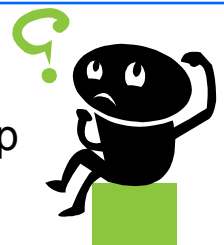It happens only once a year. Make it your own.

Lionel Leddra
President

How long should I keep my backups?

The answer depends on the reason you made the backup in the first place.
A good rule of thumb is to think long and hard and ask "Would I or anyone actually need anything from this backup ever again and for how long would that need exist?"   If the answer is 'yes' then keep it for a while longer.
A complete system restore to a backup image resets everything on that machine to the condition it was in on the day the backup was done.
Every so often, delete individual backups you are convinced will never be needed again.

TREASURERS REPORT

During the 2014-2015 financial year membership fees were increased to $20 for a single member and $30 for a family member. The door fees for monthly meetings were also increased from $2 to $3 per person . At last year's Annual General Meeting, I reported that, even with these increases, the Club would only break even for the financial year 2015-2016 and the committee would need to look at fund raising activities.

During the year, the Club held a sausage sizzle at Bunnings Store at Noarlunga and the receipts from this activity were $1840.20 less expenses of $678.38 including a float of $200 - making a profit of $1,161.82.

We have also made a small surplus from sale of raffle tickets of $149.98. The sale of raffle tickets covers the Club's sundry costs such as gifts for speakers, special birthday cards, etc.

Last December the Club held its annual Christmas Dinner. 39 people attended and paid $20 per head for a 2 course hot Christmas dinner, the pre-dinner nibbles and drink plus entertainment. The Club made a small profit of $275.41 not that this was intended when the committee was planning the dinner, it is just fortunate that this was the end result. It is not always possible to estimate how many people will attend and what the cost will be.

Having said that, I would like to report that the Club's receipts for the year totalled $5,622.71 and the payments totalled $4,781.89 leaving a surplus of $840.82. The grant received from the Onkaparinga City in the previous financial year was spent this financial year. It was used to upgrade the Secretary's computer and upgrade the software on the other club computers.

I would like to thank all those committee members and club members who worked so hard and enthusiastically at the sausage sizzle and the Christmas Dinner. The committee is planning another Christmas Dinner in December and has also put the Club's name down for another sausage sizzle.
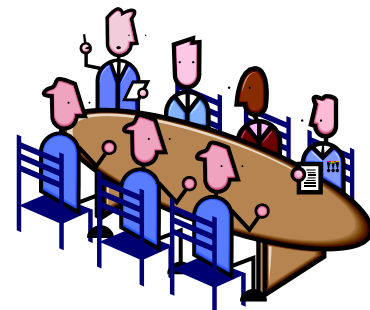
We couldn't do either of these without the support of Club members.

Cheryl McDonald
Treasurer

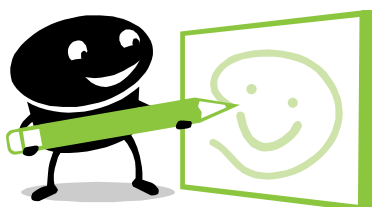"Will you stop 'tutting' until I've finished my report."

COMMITTEE CAPERS

The October committee meeting was held on Monday 10th with 9 members attending.

Subjects up for discussion were:

- A thankyou card was received from Heather Linehan.

- Treasurer's report read and passed. An annual account audit has been completed with comment that the records were very well presented and clear to follow. Committee members gave a vote of gratitude and thanks to Cheryl for her hard work as Treasurer.

- Members are not utilising our USB to download clean programs. It was decided to remove the list from this newsletter.

- Members have already been notified of the AGM this month. All completed nominations have been received.

- Final details of AGM were discussed.

- This year's Christmas Function was discussed at length. The hall will not be available until 4pm for setup but it was decided to go ahead with the date and time anyway. A sub-committee will meet to discuss catering and entertainment.

- Topics for future meetings (including Plan B's) discussed.

The meeting closed at 3.45 pm when afternoon tea was enjoyed by all

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EMAILING TIPS

1. **Avoid accidentally sending an incomplete email. Add the email address/s after you have finished creating your email.**
2. **Always read your email. Check for missing words, the tone of the email and how it can be improved.**

Disclaimer: The information contained herein is of a general nature. Always do your own research and seek advice before proceeding on information you don't understand.

OUR SEPTEMBER MEETING

It was a cold night at last month's meeting but we still had 33 attendees. (including 1 new member and 2 visitors). Welcome to new member **Jillian Hayne** and we hope our visitors, Trevor Browne and Allan Sim enjoyed the evening.

The pre-meeting display was wonderful again, showing beautiful shots from around the world. Well done to Trevor, again.

We were privileged to have **Jason** from **IT Computers** come along to talk about the NBN, VPN, in-store repairs and then had time to answer member's questions. Jason surely is a computer wiz!!

Jason explained the different types of **NBN/Internet** and which areas these were used in. The Lonsdale NBN Exchange is due to be switched on mid next year and is guaranteed to start in the area by September 2018. We will get 18 months to connect to NBN. After that, there will be no choice.

A few downsides to NBN - no guarantee your medical alert will work especially if power goes out; some have found existing landlines are not working; faxes may not work or another phone number may have to be connected.

Upside - speed, services (eg Netflix) greatly improved.

VPN (virtual private network) can get this free but usually for a trial period only. Some services (eg Netflix) could be blocked and there are limited exit points. BUT, if you get the paid version, then you will have big data limit, it will be fast, private and can access services like Netflix and you will be able to choose your exit points. The cost of the paid VPN can be $12-15 per month unlimited, or you can get long term for $7-8 per month.

Jason recommends PIA (Private Internet Access) from USA or Tunnelbear from Canada.

IT Computers have been getting a lot of broken down computers coming into the store for repairs.

Some of the causes are:

- ☉ Hard drive failure
- ☉ Things spilled onto laptops.

Jason showed us a hard drive and explained why it had failed. Dust can also be a problem - dust, heat and a fan do not get along!! He also showed different types of computer fans used to keep our computers cool.

Viruses, Malware and Ransomware can be another problem. If you do get Ransomware, **turn your computer off immediately** so it can't continue with its destruction. Jason then explained some different viruses and malware and advised that if you get ransomware when an external storage is plugged in, this will also be corrupted.

He recommends we read everything including the boring agreements and then we will know where we stand and what we are downloading.

Liquid spills can be cleaned up from laptops. Turn your laptop off but don't turn it on again as it could get damaged. Clean the spill up or take to someone who can do this for you.

External hard drives should be replaced every 5 years as they do not have a long lifespan.

Remember to use 'safely remove' icon prior to removing your USB.

We then threw a lot of questions to Jason, who was able to answer them all. Well done Jason. Some of his answers to questions:

- Best to have computers cleaned regularly - if animals and fur in house then once a year but if no animals, then 2 yearly.

- Kaspersky is currently recommended for virus, malware etc. ITC have used this for 2 years now.

- Do not use AVG Free (all versions) as this causes many computer problems.

- Malwarebytes removes malware.

- Never have 2 antivirus programs on your computer - they fight!

Tea, coffee and a biscuit or two after the meeting was accompanied by much chatter.

Raffle Prize Winners were:

1st - Rita Dunlop
2nd - Maureen Percival
3rd - Audrey Geddie

USB LIBRARY

We have compiled a number of programs that you may need, or like to download to your computer. They are available on meeting nights as well as through the month. They will be updated periodically. Please see Jim or Trevor.

Google Chrome (search engine)

Dropbox (storage in the Cloud)

Firefox (search engine)

Internet Explorer II (upgrade)

Pstudio (simple photo editing)

Skype (video chat)

Install Flashplayer (sometimes needed to play videos or games)

MSE Install (Microsoft Security)

Spybotsd162 (cleaning malware etc)

Camtasia (takes snapshots of computer screen)

AVG Free (anti virus)

AVAST Free (anti virus)

Windows Essentials 54bit (suite of Microsoft programs. Eg Live Mail, Photo Gallery, MovieMaker etc)

Malwarebytes (finds and removes malware)

Ashampoo (recover deleted photos)

Calibre (program to use eReader)

FreeMake Download (download YouTube and clips)

iTunes (popular music manipulation/synchronisation

Picsizer (popular program to change image sizes)

This list will be updated when new programs become available.

SNOW PLOUGH PARKING ISSUE

On a bitterly cold winter morning a husband and wife in Dublin were listening to the radio during breakfast. They heard the announcer say, "We are going to have 8 to 10 inches of snow today. You must park your car on the even-numbered side of the street so the snow ploughs can get through." So the good wife went out and moved her car.
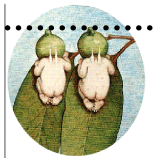
A week later they were eating breakfast again , the radio announcer said, "We are expecting 10 to 12 inches of snow today. You must park your car on the odd-numbered side of the street so the snow ploughs can get through." The good wife went out and moved her car again.

© Can Stock Photo - csp15015227

The next week they are again having breakfast when the radio announcer says, "We are expecting 12 to 14 inches of snow today. You must park….." Then the electric power went out. The good wife was very upset and with a worried look on her face, said "I don't know what to do. Which side of the street do I need to park on so the snow ploughs can get through?"

Then with the love and understanding in his voice that all men who are married to blondes exhibit, the husband replied, "Why don't you just leave the bloody car in the garage this time."

Husband buys his son an **iPod,** daughter an **iPad,** himself an **iPhone** and his wife an **iRon.**
The wife wasn't impressed even after he explained the **iRon** can be integrated with the **iWash, iCook** and **iClean** network.
This triggered the **iNag** service which totally wiped out the **iShag** function.

MEETING RULES
We are allowed to use the facilities at the Hall at the rear of St Mary's Catholic Church Morphett Vale. (Corner Bains Road and Main South Road) in return of a small fee plus respect for their property. We ask for your co-operation in respect to the above. While we can not control what our members do away from our club meetings, Piracy of copyright material can not be condoned at our meetings.

SANDS COMPUTER GROUP
& BROADBAND FOR SENIORS

ESTABLISHED JANUARY 2011

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Chrome 53 (Browser)

Google claims that version 53 will give you approx 2 hours more battery life compared with v46. The test involved playing HTML5 video from Vimeo, Facebook and YouTube. Its unknown whether this saving applies to browsing regular websites.

There is also a claim that using Chrome with Macs uses 33% less power when using video, images and page scrolling.

Windows Defender Notifications

These can be turned off if they become annoying. To turn them off go to Start> Settings> Update & Security> Windows Defender and turn off.

HP PRINTERS - OfficeJet Pro range

In case you missed articles in the media, HP issued firmware that prevents the use of replacement cartridges that aren't manufactured by the vendor. In March a firmware update was released for some of its printer range which would lock out certain types of third party cartridges. The upgrade resulted in users with an HP printer using non genuine HP refills to receive an error message and stop working.

After numerous customer complaints to the HP support forum, HP now has plans for a software update to reverse the damage,
'

HP reasoning is that printers are sold at a low price and the profit is in their selling of ink cartridges.

This case raises a few issues worth thinking about. When you have an issue you should make a complaint. Should you disable updates?

Computer Courses for 2016/17

We are hoping to organise a course on *Email / Internet* later this year.
Please advise a committee member if you are interested.
If you wish to attend any Course, please contact a Committee Member.
If you have a special request regarding a program, eg Word, Publisher, Excel, PowerPoint, photo editing &/or transferring images from device to computer, please let a committee member know. We may be able to schedule a 'one-on-one' course to suit.

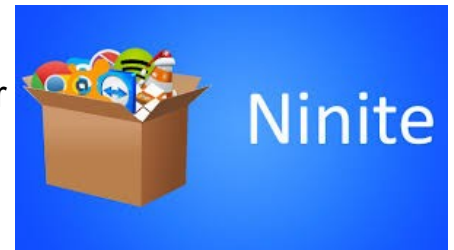# TEN TIPS FOR EMAIL & COMPUTER USAGE

AskLeo.com feels Seth Godin's ten tips should apply to us all and has collated his own ten tips.

1. Don't hit "reply all" unless you mean it. It can bring the mail servers to a halt because of the overload of everybody sending all of those messages. You don't necessarily want your reply to go to everyone, nor should your reply necessarily apply to everyone. Just do it when you mean it.

2. Be sure you mean it when you hit "send". You can't unsend an email. You can't get it back. Once messages are sent, they are completely out of your control. Make sure you mean it when you hit "send".

3. If you can, don't type in all caps. The problem is that all caps means you are shouting. When people get messages that are typed all in upper case, they will react to those messages as if they are being shouted at.

4. Don't buy anything from a stranger who contacts you. If someone reaches out to you and you have never heard of them, delete the mail. If something is legitimate you should already know who they are and why they are contacting you. Always be the one who initiates the contact.

5. Everything you do online is being recorded somewhere, so don't do something online; don't say anything online; don't share something online that you would not be completely happy with appearing on the front page of your local newspaper. Assume everything is being recorded.

6. Back up, back up and back up again. Back up your computer and back up what is on your phone. Back up on USB, external hard drive or the Cloud but ensure you do make that second copy.

7. When in doubt - REBOOT! Remember, your phone, TV, camera and DVR are computers. If something is acting up reboot it.

8. Do some research. Take the time to look at multiple answers for whatever it is you are researching, be it a computer problem or just some information or news information. Look at multiple sources to see if there is a consensus on the kind of answer you are looking for. **Snopes.com** is a good site to check for urban legends and false information.

9. Be generous. Offer to help a community before you turn in and ask for help from that same community. Give more than you get and you will get more than you expect.

10. Don't believe everything you read online. In fact don't believe most of it. Everybody has an agenda when they are presenting information, they colour that information with whatever agenda it is that they have. Take the time to research it if you can.

NiNite

This is the second useful program given us by Our Computer Club during our visit last month.

NiNite is a management system allowing users to automatically update popular applications for their Windows operating system. One can make a selection from a list of applications and bundle the selection into a single installer package. It is free for personal use for those users who want the ability of one-click updates without the other features offered.

NiNite works on Windows XP and later. When run, the installer downloads and installs the programs you have selected. NiNite's installer always downloads the latest version of the program. This is accomplished by downloading a regularly-updated list of applications and their download URLs from the NiNite servers each time the program is run.

Benefits of using NiNite rather than the individual application installers themselves include:

- Toolbar/adware free installations

- The ability to update multiple applications at once

- Automatic selection of architecture (64-bit vs 32-bit)

- Language selection based on operating system's language, and

- Error reporting should one of the installations fail.

- Accessible Programs that can be automatically upgrading using Ni-Nite - screen readers, web browsers, messaging, media, documents, security, online storage, runtimes, developer tools, compression utilities and others.

Accessible Apps — Unattended Installer by Ninite

This is a collection of apps that have been tested and known to work with common screen reader software for visually-impaired people. Please let us know about errors or omissions, thanks! For more general issues please contact the maker of your screen reader.

Screen Readers	Web Browsers	Messaging	Media	Documents	Security	Online Storage
☐ NV Access	☐ Chrome	☐ Skype	☐ iTunes	☐ LibreOffice	☐ Essentials	☐ Dropbox
	☐ Firefox	☐ Thunderbird	☐ foobar2000	☐ OpenOffice	☐ AVG	☐ OneDrive
Runtimes		☐ AIM	☐ Winamp		☐ Avast	
☐ Java	Other	☐ Yahoo!	☐ Audacity	Utilities	☐ Malwarebytes	Compression
☐ .NET	☐ KeePass 2		☐ CCCP	☐ Auslogics	☐ Spybot 2	☐ 7-Zip
	☐ Mozy	Developer Tools	☐ K-Lite Codecs	☐ TeraCopy		☐ WinRAR
		☐ Python	☐ VLC	☐ Revo		
		☐ FileZilla	☐ IrfanView	☐ CDBurnerXP		
		☐ Notepad++	☐ MediaMonkey	☐ ImgBurn		
		☐ WinSCP	☐ KMPlayer	☐ TeamViewer		
		☐ PuTTY		☐ WinDirStat		
				☐ Classic Start		
				☐ InfraRecorder		

BINARY

This month's PUZZLE has kindly been provided by a member, Geoff McNamara.

It was obtained from a Puzzle Book he won in a SDCUCI Club raffle.

He says computers use Binary (digits 0 and 1) to store data.

Thanks Geoff

		1	1					0	0
								0	
0			0		0	0			
1	1						1		
				1		0			
			0	0					
0							1		1
					1	0		0	
0	1		1						0
						0			

HOW TO SOLVE BINARY

Each square in the puzzle may contain either 0 or 1.

- No more than two adjacent squares may contain the same digit i.e. you cannot have three in a row or column of the same digit.

- Each row and each column must contain the same number of 0s and 1s e.g. for a 10 x 10 grid, each row and column will contain five 0s and five 1s. For uneven grids, there is always one more 1 in each column or row e.g. for an 11 x 11 grid, each row and column will contain five 0s and six 1s.

- No row may be the same as another row and no column may be the same as another column. However, a row may be the same as a column.

It's called **reading**.
It's how people install new
software into their brains.

NOTES

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