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The Digital

Viking



Twin Cities

PC USER GROUP

NEWSLETTER

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TC/PC Exists to Facilitate and Encourage the Cooperative Exchange of PC Knowledge and Information Across All Levels of Experience

August 2021

Membership Information 2

TC/PC News.....3

Crossword Puzzles

On the Internet3

Do You Trust Your

Technology?.....7

Google Voice and

Its Many Uses 10

Interesting Internet

Finds—Feb. 2021 11

SIG Information..... 13

TC/PC Calendar..... 14

Membership Application. 15

Maps to Events 16

General Meeting
Tuesday, August 10, 2021
7:00 PM

Music in The Car

Presenter: Ray Baxter, APCUG President

Via Zoom

Remember when it was so "cool" to have a push-button AM radio in the car? This presentation will review how to utilize your existing Compact Disc music collection while on the road now that most new cars no longer offer a CD player. Ray will cover "ripping" CDs, copying mp3 files to a device, streaming from an online service, using Bluetooth, flash drives, FM transmitters, and smartphones. Before retirement Ray Baxter had a 40+ year career in international banking working for three major money center banks in New York and Los Angeles in operations, business development, and administration. He joined APCUG in 2021 as his Region's Advisor, In 2021, he was elected President of APCUG. As the long-time President of the Payson Area Computer Association, he reformed PACA into a "meet-up" computer and technology club using Zoom to hold their monthly meetings.

COVID NOTICE: Because of COVID, TC/PC meetings will be conducted on Zoom through August 2021. In-person meetings begin starting in September 2021..

Tech Topics with Jack Ungerleider via Zoom at 6pm before the General Meeting.

TC/PC is a Member of



24-Hour Information • www.tnpc.com

Application form inside back cover

The Digital Viking

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Full page (7½ x 9½)	\$100.00
Two-thirds page (7½ x 6)	80.00
Half page (7½ x 4¾)	65.00
One-third page (7½ x 3)	50.00
Quarter page (3½ x 4¾)	40.00
Member Bus. Card (2 x 3½)	10.00

Multiple insertion discounts available.

Contact Sharon Walbran at: SQWalbran@yahoo.com

Deadline for ad placement is the 1st of the month prior to publication. All rates are per issue and for digital or camera-ready ads. Typesetting and other services are extra and must be requested in advance of submission deadlines.

Payment must accompany order unless other arrangements are made in advance. Place make checks payable to: Twin Cities PC User Group

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Meets once or twice per year. All members welcome to attend.

Visit www.tpc.com for meeting details.

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TC/PC Member Benefits

Product previews
and demonstrations

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Monthly Newsletter

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and services

Contests and prizes

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All of the above PLUS:

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payment of each renewal

20% discount on all ads
Placed in the *Digital
Viking* Newsletter

Up to 5 newsletters mailed to
your site
(only a nominal cost for each
additional 5 mailed)

Newsletter Staff

Editor Sharon Walbran

TC/PC News — In-Person Meetings Start on Sept. 14, 2021

In-Person Meetings: Next month on Tuesday, September 24th, we are planning to meet in person at: **Accord Offices, 1515 Energy Park Drive, St. Paul, MN.**

Visit our website, tcpc.com, for updates and last-minute changes. 🖥️

Crossword Puzzles on the Internet

Tom Burt, Vice-President

Sun City Summerlin Computer Club

<https://www.scsccl.com> ,tomburt89134 (at) cox.net

For the Sun City Summerlin Computer Club seniors, this has meant staying at home and doing much of our daily interactions with the outside world via the Internet. One of the ways I like to fill my time and keep mentally sharp is to work crossword puzzles. While I still do some puzzles on paper with pen or pencil, I've also found I enjoy working puzzles online.

To see what's available, do a search in your favorite web browser for **online crossword puzzles**. I got 67 million hits searching via Google. You can click to follow the links and try out a few of the puzzle sites. There are varying degrees of difficulty, and also variations in the visual presentation and the way the online puzzles handle navigation and data entry.

I prefer to work the puzzles on my desktop PC with a large screen, a mouse, and a full keyboard. It makes typing in the letters of the words much easier. Also, I don't need to erase when I make a mistake; I just type in the corrections. Plus, every letter entered is neat and easy to read.

The free puzzle websites have lots of ad content. That's OK, so do the newspapers and magazines.

Many online crossword sites offer you an option to receive running help, where the puzzle software will highlight incorrect letters in red. Alternatively, you can work the puzzle in "expert" mode, with no help offered.

While entering letters, the space bar switches from across mode to down mode and back. The tab key moves to the next word in the same orientation (across or down). The arrow keys move horizontally or vertically within the same word. Pressing an arrow key whose direction is opposite to that of the current word changes direction and moves up, down left, or right to the nearest word with that direction. You can also click on any cell to place the cursor.

Most puzzle sites allow you to customize the above interactions via a menu link or gear icon. A common choice is to enable moving to the next empty letter as you tab between words.

Let's look at three free crossword puzzle sites that I visit:

Boatload Puzzles: <https://www.boatloadpuzzles.com/playcrossword> (Easy)

AARP Games: <https://games.aarp.org/games/daily-crossword> (Medium)

Dictionary.com <https://www.dictionary.com/e/crossword/> (Challenging)

Boatload Puzzles

Boatload has 40,000 puzzles. The puzzle grid is 13x13. The puzzles are fairly easy for an experienced crossword solver. Their color scheme can be a bit hard to see and the letters are not boldface. I worked on about half of the puzzle shown in about 4 minutes. If you're new to working crosswords, this is a nice site to develop your skills on.

Boatload Puzzles

Play Online Apps Web Gadget Support

Solve Boatload Puzzles' Free Online Crossword Puzzles

Boatload Puzzles is the home of the world's largest supply of crossword puzzles. Solve Boatload Puzzles' 40,000 free online crossword puzzles below. No registration is required.

Next Puzzle Puzzle number (1-40000): Open Tablet

Crossword 4625 Score: 1212 High Score: 1500

Across:

- 25. Baby carriages
- 30. Hindu garb
- 32. Promissory note
- 33. Emanate
- 34. Declaration
- 37. _____ Thurman of "Kill Bill"
- 38. Brewery product

Down:

- 21. Offered in response
- 22. Highway curve
- 23. Cereal grass
- 24. Gun owners' org.
- 26. Caviar
- 27. Australian bird
- 28. Border
- 29. Bus depot (abbr.)

Solve Letter Solve Word Solve Puzzle Show Errors Show Keyboard

Space bar changes between Across and Down. See the [How to Solve](#) page.
Copyright © Boatload Puzzles, LLC

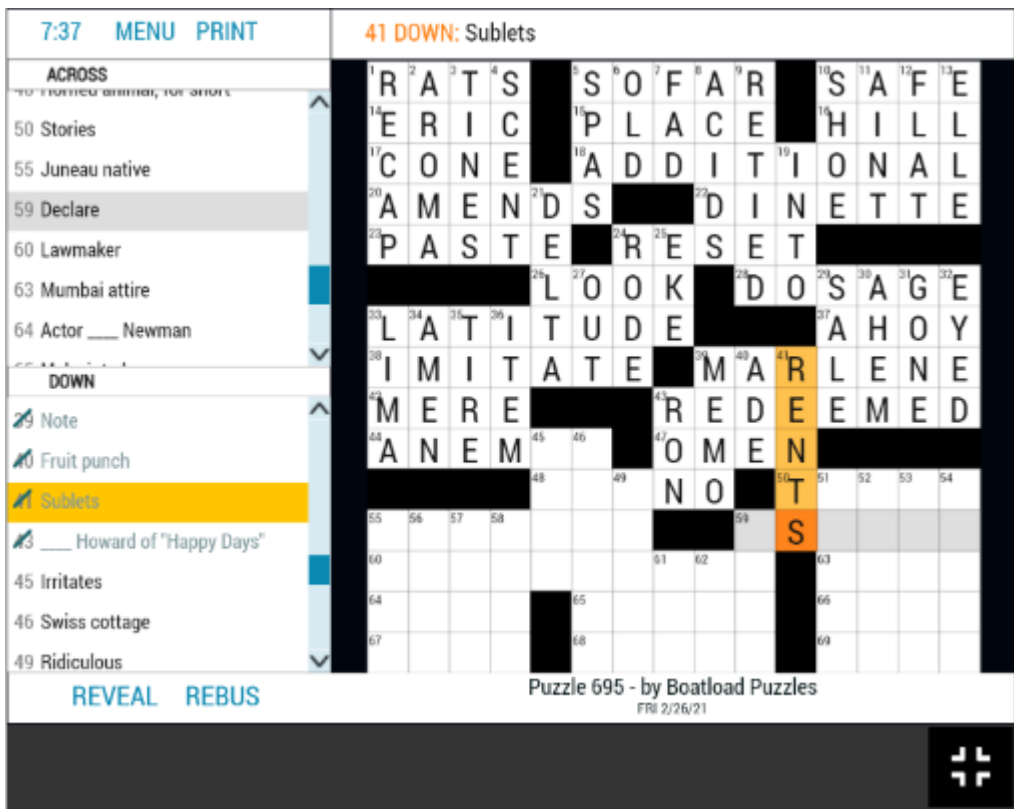
You can put a [daily crossword puzzle](#) on your web site for free! A new Boatload Puzzles crossword puzzle will appear on your web site each day.

AARP Games

The AARP game site features various games besides crosswords. This is the site I go to daily. I

can typically solve a puzzle in about 9 minutes. My best time is 6½ minutes. AARP tracks your time and also scores you. I haven't determined their scoring algorithm, but it's based on more than just time to solve.

The puzzles are moderately challenging. The letters are in bold and fairly large, so it's easy to read. The word and letter highlighting colors are easy to see. You can customize interactions from the menu. Interestingly, the source for AARP's puzzles is also Boatload puzzles. However, these puzzles are in a 16x16 grid and are more challenging.



As with many of the puzzle sites, you can also print the current puzzle, either blank, in its current state, or completely solved.

Dictionary.com

Dictionary.com's puzzles are moderately challenging in a 15x15 grid. Clues may feature "pop culture" references, have double or even triple meanings, or require knowledge of foreign languages. As shown, the letters are displayed large and bold. The highlighting of the current word is in a very pale blue, which can be hard to see. You can click the arrows in the puzzle's title bar to skip forward and back between puzzles. The clock starts when you first click on a square. You can pause the clock if you have to set the puzzle aside. The puzzles icon next to the gear displays a list of recent puzzles and their status. This lets you work on puzzles you missed or didn't finish. The gear icon lets you toggle various settings on or off. The most used key is whether incorrect letters are flagged in red.

Changing The Wor(L)D 00:11:21

By Deeksha Gaur

ACROSS

- 35 Story with a lesson
- 39 "Good evening," In Nice
- 41 Shortcomings
- 43 Sprinted
- 44 Washer cycle
- 45 *Longtime U.S. airline
- 48 ___-Carlton

DOWN

- 26 Siesta
- 27 "Frozen" snowman
- 28 ___ avis
- 30 Angsty rock style
- 32 Genius' organization
- 33 "Hava Nagila" dance
- 34 Thailand, once
- 36 Expensive slot in the Super Bowl broadcast

35 → Story with a lesson

1	S	2	T	3	U	4	T	5	M	6	E	7	T	8	A	9	A	10	D	11	A	12	A		
13	L	14	U	15	G	16	U	17	N	18	O	19	L	20	E	21	B	22	A	23	N	24	O	N	
17	A	18	T	19	L	20	A	21	N	22	T	23	A	24	S	25	E	26	R	27	R	28	A	N	O
20	B	21	U	22	I	23	L	24	D	25	I	26	N	27	G	28	N	29	A	30	T	31	I	O	N
23	O	24	R	25	D	26	A	27	I	28	N	29	M	30	I	31	S	32	T	33	34	35	36	37	38
25	N	27	W	28	A	29	Y	30	G	31	U	32	E	33	S	34	35	36	37	38	39	40	41	42	43
31	A	32	L	33	A	34	M	35	A	36	M	37	M	38	O	39	T	40	H	41	S	42	43	44	45
35	P	36	A	37	R	38	A	39	B	40	L	41	E	42	N	43	S	44	45	46	47	48	49	50	51
41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66
52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77
55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80
61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86
64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89

When working on challenging puzzles, I usually have another browser tab open on Google, so I can search for answers to obscure pop culture references like who played some part in an old TV series or the former name of the city of Tokyo. Dictionary.com has its own nice Crossword Solver help feature which offers a list of answers.

Many crossword puzzles are true works of verbal art! Hopefully, I've given my readers some insight into online crosswording and offered another way to stay occupied.



[Go to Page 1](#)

Do You Trust Your Technology?

by Greg Skalka, President, Under the Computer Hood User Group

www.uchug.org , [president \(at\) uchug.org](mailto:president@uchug.org)

Our world runs on technology, yet many of our most contentious disagreements involve whether certain technologies can be trusted, or whether society can be trusted to use them correctly. Is climate change real and man-made? Is nuclear power dangerous? Are electronic voting machines accurate? Are vaccines safe? Does cell phone use cause cancer? Is it time to put on a tinfoil hat?

A strict application of the scientific method should be able to answer our questions and reveal the truth, but only if we all trust science. Unfortunately, with humans involved, there are biases, conflicts of interest, and preferences for one outcome over another. Another problem is that humans are imperfect, and so everything we make and do is also imperfect. Nothing we create is all good; there are always downsides to everything. Often the detrimental aspects of some new thing are not fully realized until much later. Asbestos seemed like a useful fireproofing technology until its toxicity became apparent. When the good aspects outweigh the bad (in some subjective determination), the tech is beneficial. Things are usually not black and white, however, so it is left to individuals and to society to judge their worth.

How we weigh the advantages and costs can be based on reputable information, but it can also come from rumors, false narratives, and speculation. Good things can get bad reputations (like vaccines), while bad things can get marketed as desirable (like tobacco products).

At the individual level, we all have choices to make concerning which technologies we trust and which we do not; which are worth the cost, and which should be avoided. Everyone approaches this differently, bringing our standards, biases, concerns, and experiences. Usually, the benefits are apparent, but the downsides of a particular technology are often hidden and difficult to confirm. They usually involve aspects of safety and security, and it is very difficult to prove something is completely free of risk. The risks are generally to our personal and financial data. Can we get hacked? Can we get tracked? Is someone able to steal from us, or just accumulate more information about us than we'd like? Differences of opinion on these risks can lead to things that are popular with many being shunned by some.

There are lots of examples of mainstream technologies that are not trusted by some nominally rational people. I have some relatives that don't feel safe flying and now only travel by car, bus, or train (though they had traveled by plane in the past). I feel from its safety record that flying is generally safe enough, but have never questioned them on why they hold this view. John Madden, the former football coach, and sportscaster is reportedly afraid of flying and used a bus to travel to games. Some attribute his fear to a Cal Poly football team plane crash in 1960. I am not aware of any specific incident that would be the cause of my relatives' concern; they obviously must have a point of view different from

mine on this.

I didn't think much about these differences in points of view until the start of the pandemic last year when I found some good friends who refused to use Zoom. I had set up a personal Zoom account in 2015 to use for some purpose related to UCHUG but never used it much. That changed greatly in March 2020, when we were forced to hold our board meeting virtually on Zoom. Since then, with the help of APCUG, we have been able to use their paid Zoom accounts to hold all our board and general meetings. There are some members we have not seen during this time, but we don't know why. I am aware of security concerns about Zoom but have researched them, and now have used it so much that I feel it can be trusted.

Before the pandemic, I met for lunch periodically with a group of longtime friends that I worked with at one time or another. After we could no longer meet in person due to COVID, I set up Zoom virtual lunch meetings so that we could stay in touch. Many in this group participated, but some would not; they were concerned about the security issues and "just didn't do Zoom." This is unfortunate as I would like to see more of them. I periodically remind them that they could join our Zoom lunches, but I'm always rebuffed. I'm starting to feel like I'm trying to talk them into using heroin. I don't think they are paranoid, as there are other things that these friends do that I find too risky.

There are a few popular things that I don't trust at this point. One is social networks. While I do have an account on LinkedIn (for job search and career purposes), I've never had a Facebook or Twitter account. I don't have any interest in them, and since I do have security and privacy concerns about participating in these sites, I just don't. There are no doubt some things I miss out on by avoiding social networks. My church has a private social network that would probably provide useful information, but my feelings about Facebook have kept me from investigating it further.

Some people don't trust online banking and bill payment. I once felt that way. While I do still have security concerns, the overwhelming convenience of these services has won me over. I take every precaution I can to keep my online financial activities secure, and so feel my use is safe enough. I sure wouldn't want to go back to banking in person or by phone or having to mail paper checks in for payments. The postal system seems less secure than it used to, so mail theft of my paper statements now seems a greater risk than an online breach.

I also have reservations about password managers. I have less distrust in them now but originally feared that if they were not secure and could be hacked, all your passwords would then be vulnerable. I developed my own process for managing passwords and prefer it, but would recommend a password manager to others at this point

Voice-operated assistants (or smart speakers) can be very useful, but there are certainly privacy concerns to consider in their use. While I have several Amazon Alexa devices, I don't trust them fully. I realize I am trading some loss of privacy for their convenience. It is the same with Amazon in general, and with Google. I love Google Maps but have

concerns about all the location data I am providing when I use it. It is always a risk/reward evaluation for each service; there are some Google services I don't feel are worth the risk, and so don't use them.

A smart or connected home can be a concern for some. I have a lot of smart home devices that I feel are fairly benign, like smart lights, thermostats, and cameras. While I agree it would be handy, I'm not trusting enough to consider a smart lock for my home just yet. I was once very concerned about home Wi-Fi and kept it disabled when not using it directly. As I found reasons to use it more and hardened my home network with more secure equipment and practices, I became more trusting. Still, the majority of my home computers and the ones I use for my most sensitive computing are on my wired network.

Antivirus is something I've become less trusting of. After research and consideration, I'm now in agreement with those that believe that any external security program opens holes in the operating system and thus increases risk. I'm now using the security built into Windows 10, rather than an external antivirus program (and saving money). I am much more suspicious of security and "cleaning" programs now, as some exhibit malware-like behaviors.

And then there is Windows itself. Some don't trust Microsoft and prefer alternatives like Linux or Apple's products. I don't trust Microsoft on everything, but since I must live in a Windows world at work, I find it easiest to stick with the adversary I know best. Linux seems like a lot more work, and since I don't trust Apple any more than Microsoft, why should I pay a lot more for a computer I'm still concerned about?

No matter what technology you consider, there is probably some way it can be misused, subverted, or hacked. Each of us must consider the benefits against the risks when personally using any tech product or service. Those considerations must be made with the best, most accurate, and unbiased information available. We can't depend on the tech vendors or the government to protect us from harm; we must be our defenders. Perhaps the best we can hope for with our tech is not trust, but a truce.



[Go to Page 1](#)

Google Voice and Its Many Uses

By Dorothy Fitch, Editor, GVR Computer Club

March 2021 issue, Green Bytes

<https://www.ccgvaz.org/> , dmfitc (at) cox.net

I recently had a use for an additional phone number. Google Voice to the rescue! It's free (for calls within the U.S.), works nicely, and is easy to use. Here is what I learned in the process.

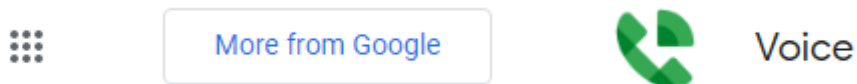
What is Google Voice? Google Voice is a software tool that allows you to obtain a free phone number. It can't be your only phone number and you need a Google account. You can set up a Gmail account for free if you don't already have one. It doesn't require any hardware or physical phone (other than what you already own).

Why would you want an additional phone number? Here are a few reasons:

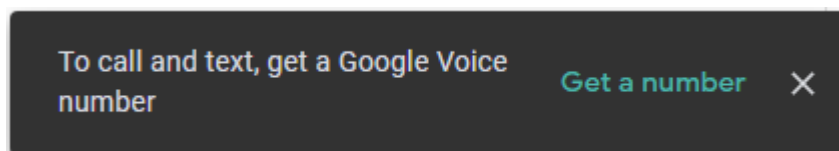
- You temporarily want a phone number that you can delete later.
- You want a phone number for a different U.S. city.
- You have a side gig, perhaps selling hand-crafted items, and don't want to use your own phone number for that business.
- You want a phone number for specific people to use, such as family members.

I recently read of two teachers in Maryland who set up a Google Voice phone number for seniors to call if they needed help setting up a Covid vaccination appointment. The possibilities are endless.

How do I sign up? To get started, [go here https://voice.google.com/](https://voice.google.com/) and sign into your Google account. If you are already logged in, click on the grid of nine dots for Google apps at the upper right of the screen. Scroll to the very bottom and click "More from Google". Then scroll down until you see the Google Voice icon and click on it. Here are the icons to click on.



You now see the "dashboard" for your voice account, even though you don't yet have a number. To get your number, click the box at the bottom that prompts you to get a Google Voice number.



Type in the location where you want the phone number to be based, then choose your new number from a list of available ones. It can be either in your local area or elsewhere in

the United States.

How does it work? Calls to your new number will forward to a number you specify. It might be your cell phone or landline. The number it forwards calls to is your linked number, and you can set up more than one number to ring at the same time. You can also edit the name for the number that will appear on the recipient's caller ID.

One of the settings lets you see the number that the person dialed, as opposed to the number of the phone it is linked to. That lets you know that they are calling the Google Voice number. Adding that number with an identifying label to your Contact list shows you immediately the number the caller dialed. This allows you to answer the phone with a different greeting if you want.

You can also create a personalized message that people hear when they leave a voice mail. The default message, designed to eliminate spam and automated calls, asks the caller to speak their name so you get to decide whether or not you want to take the call.

When someone leaves a message at the new number, you can listen to it in your account dashboard, where a text version is also stored. You will also receive an email at your Gmail account when someone leaves a message.

There are dozens of settings you can adjust in the app or your computer dashboard. For example, you can limit the hours that phone calls to the number will ring (a "Do Not Disturb" setting). You can set up more than one phone to ring at the same time if you want. Be sure to have the other phone handy so you can enter the verification code that Voice will send you before it links the device to the number.

This is the article that convinced me to give Google Voice a try:
www.businessinsider.com/what-is-google-voice-how-to-set-up-use

For complete instructions on setting up Google Voice, [go here.:](http://go.here.: Support.google.com) Support.google.com

All in all, it's a very powerful tool and may be just what you need. 

Interesting Internet Finds - February 2021

By Steve Costello, [scostello \(at\) sefcug.com](mailto:scostello@sefcug.com)

In the course of going through the more than 300 RSS feeds, I often run across things that I think might be of interest to other user group members. The following are some items I found interesting during January 2021.

The Two Types Of Cloud Data Threats And How You Protect Yourself

<https://askleo.com/two-cloud-data-threats/>

Leo Notenboom explains the two types of threats for having your data in the cloud and suggestions for protecting yourself from them. (Note: I have been using the cloud for years without any problems, but I only keep data that is recent and encrypted.)

How To Use Linux Live CD To Back Up Data From Windows PC

<https://www.maketecheasier.com/rescue-your-pc-with-linux-live-cd/>

If you use a Windows PC it is a matter of when not if you will have a problem being unable to access the PC. This article explains how to use a Linux Live CD to perform a rescue of your data.

Change Your Secret Router Password

<https://cynmackley.com/2021/01/19/change-your-secret-router-password/>

Something most people overlook for security is changing the router password. Cyn explains how to change this password, though the specifics vary depending upon the specific router.

Does Your IP Address Expose Your Home Address?

https://askbobrankin.com/does_your_ip_address_expose_your_home_address.html

I have heard this question asked at many user group meetings. This post from Bob Rankin gives the best answers I have seen so far.

Which Streaming Box For TV Is Right For You? The 4 Best Options

<https://whatnerd.com/best-streaming-box-for-tv/>

Cable companies have been increasing their prices again. If you are looking to go into streaming, check out this post before purchasing a streaming box.

What Linux Is And Why It Has Persisted?


<https://www.askwoody.com/newsletter/free-edition-what-linux-is-and-why-it-has-persisted/>

This article is from the free edition of the AskWoody newsletter. The article provides information about what Linux is and why it is still around and used. (Note: I subscribe to the paid edition, which contains mostly Windows-related articles.)

Why You Should Delete Emails Instead Of Archiving Them

<https://www.howtogeek.com/709693/why-you-should-delete-emails-instead-of-archiving-them/>

This is something I have not thought about until reading this. I have been using Gmail since 2005, so have many emails that are no longer necessary to have, and am working to clean them out to increase my storage capacity. I was surprised to have so much unnecessary stuff saved.

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[Go to Page 1](#)

Special Interest Groups (SIGs)

w Work phone h Home phone c Cell phone
* Meets at an alternate location

Most SIGs will meet at Edina Executive Plaza, Conference Room #102, 5200 Willson Road, Edina, MN
Confirm with a SIG group if they meet elsewhere.
For more info contact the SIG Leader(s) listed here.

Get SIG announcements!
Link from www.tcpc.com

Board of Directors*

All members are welcome! Check www.tcpc.com for location.

Selected Saturday mornings

Linux on Saturday

This is for the Linux newbie and those trying to come over from Microsoft to a different operating system.

Second Saturday @ 9 AM-Noon

Note: No Meetings June-August

Jack Ungerleider 612/418-3494 c
jack@jacku.com

Tech Topics

Technical presentation/discussion on various technical topics from the following areas:

- Web/Internet
- Mobile Devices and Apps
- Playing with Programming
- DIY (3D Printing, R-Pi, other hobby electronics, etc.)

Second Tuesday @ 6:00-7:00 PM

Every month

Right before the general meeting.

Jack Ungerleider 612/418-3494 c
jack@jacku.com

Microsoft Access

All levels. Presentations by expert developers within the group and by MS reps.

Third Saturday 9:00 AM—Noon

Note: No Meetings June-August

Steve Kuhlmeier 952/934-8492
skuhlmeier@hotmail.com

Microsoft Office

Addresses the use, integration, and nuances of the Microsoft Office applications.

Combined with Systems on Saturday

Third Saturday of the Month

9:00 AM—Noon

Note: No Meetings June-August

Steve Kuhlmeier 952/934-8492
skuhlmeier@hotmail.com

Directions to Accord, 1515 Energy Park Drive for General Meetings:
From I-94, go north on Hwy 280. Exit at Energy Park Drive. Continue East on Energy Park Drive past Snelling Avenue. Turn Left at Merrill Circle and take an immediate left to continue on Merrill Circle Follow around to 1515 Energy Park Drive.

Alternate route during rush hour: From I-94 take Lexington Avenue north to Energy Park Drive ((or from Hwy 36 or I-694, take Lexington Avenue south through Como Park to Energy Park Drive)), then go west on Energy Park Drive to Merrill Circle. Turn right on Merrill Circle, then take an immediate left and continue on Merrill Circle to 1515 building.

Directions to Edina Executive Plaza for Systems on Saturday, Access, Word and Picture Perfect SIGs: Take Highway 100 to the 50th Street/Vernon exit. [If you have come from the north, cross back over Highway 100 to the east side.] Take the first right and go past Perkins [The golf course will be on your left.] and continue on the east frontage road (Willson Road) to the next building—5200 . There is ample parking in the building's lot. Conference Room #102 is on 1st floor.

Help yourself by helping others!

Join the team & share your knowledge with others.

Contact TC/PC at www.tcpc.com

Meetings start at 7:00 PM (9:00 AM on Saturday) unless otherwise noted. *Virtual Meetings during Covid pandemic.

August

September

SUN	MON	TUES	WED	THU	FRI	SAT
1	2	3	4	5	6	7
8	9	10 7pm General Mtg Music in Cars 6pm Tech Topics	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31	1	2	3	4
5	6	7	8	9	10	11 Linux on Saturday SIG 9am-Noon
12	13	14 7pm General Mtg TBA 6pm Tech Topics	15	16	17	18 Microsoft Office SIG (including Access) 9am-Noon
19	20	21	22	23	24	25
26	27	28	29	30		

[Go to Page 1](#)



You have just read an issue of The Digital Viking.

Would you like to receive this delivered directly to your email or business each month?

As a member of TC/PC, the Twin Cities Personal Computer Group, one of the benefits is reading this monthly publication at www.tcpc.com.

As a member of TC/PC, you may attend any or all of the monthly Special Interest Group (SIG) meetings and be eligible for software drawings. The small membership fee also includes access to real-live people with answers via our helplines, discounts, and various other perks.

Does membership in this group sound like a good way to increase your computer knowledge?

It's easy to do! Simply fill in the form below and mail it to the address shown.
(If you use the form in this issue, you will receive an extra month for joining now.)



		8/21
Here's the info for my TC/PC Membership:		I'm signing up for:
Full name _____		<input type="radio"/> Individual/Family Membership (\$18)
Company name _____		<input type="radio"/> Business Membership (\$100)
Address _____		If an existing member your # _____
City _____ State _____ Zip _____		Make checks payable to:
<input type="radio"/> Home <input type="radio"/> Business <input type="radio"/> Change address: <input type="radio"/> Perm. <input type="radio"/> Temp. 'til _____		Twin Cities PC User Group
Home phone _____ Work phone _____		341 County Rd C2 W
Online address(es) _____		Roseville, MN 55113
Where did you hear about TC/PC? _____		http://www.tcpc.com
<input type="radio"/> I DO NOT want any of my information disclosed.		<input type="radio"/> Check # _____ <input type="radio"/> Bill me
<input type="radio"/> I DO NOT want to receive any mailings		<input type="radio"/> New member <input type="radio"/> Renewal <input type="radio"/> Prior member
		I'm interested in:
		<input type="radio"/> Training classes <input type="radio"/> Volunteering
		<input type="radio"/> Special Interest Groups: New User, Access, etc.
		List here:
Administrative Use Only Rec'd _____ Chk# _____		

**August 10, 2021
7:00 pm
General Meeting**

Music in The Car

Via Zoom

More info: www.tcpc.com



341 County Rd C2 W
Roseville, MN 55113

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