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Celebrating over SIXTEEN YEARS of Service and Satisfied Customers!

"As a business owner, you don't

have time to

waste on



technical and operational issues. That's where we shine! Call us and put an end to your IT problems finally and forever!" Fred Holzsager, IT Director Holzsager Technology Services and Publisher of *The Tech Insighter*

Inside This Issue

Remedies for Slow Mobile Internet	2
iPhone iOS 11 Privacy Controls	3
Royal Trivia	3
Learn About PII Protect	3
The Lighter Side	4
5 Reasons to Choose VoIP	4

Snapple Real Fact # 1367

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The Tech Insighter



"Insightful Tips To Make Your Business Run Faster, Easier and Be More Profitable"

Can Private Browsing Keep You Safe?

Privacy is a precious commodity in this era. Every website you visit or app you download leaves a digital footprint that can be tracked. If you're getting targeted with surprisingly relevant ads, there's a chance your internet activity is being tracked and analyzed by mar-

ket researchers. Fortunately, major web browsers all offer private browsing features to keep your internet activity somewhat safe from prying eyes.

What is Private Browsing?

Your web browser — whether it be Chrome, Edge, Firefox, Safari, or Opera remembers the URLs of the sites you visit, cookies that track your activity, passwords you've used, and temporary files you've downloaded. This can be convenient if you frequently visit certain pages, can't remember your login details, or if you're trying to recall a website you visited a few days ago. But if someone else uses or gains access to

your computer, your most private internet activities are exposed for anyone to see. With private browsing — also called Incognito Mode in Chrome and InPrivate Browsing in



Edge - all the information listed above does not get recorded. In fact, all the websites and information you accessed in the private browsing session is immediately discarded without a trace as soon as you close the browser. This can come in handy when you're using a public

> computer because you're instantly logged out of all the accounts after closing the window, and your cookies won't be tracked. In a normal browsing session, sites like Facebook will inundate you with highly targeted ads based on the sites and pages you've

visited. But in private browsing mode, your internet activity won't be used against you by marketing companies. Another benefit of private browsing is you can use it to log in to several accounts on the same site, which is useful if you need to log into two different Google accounts at the same time.

Limitations of Private Browsing

Although private browsing does prevent your web browser from storing your data, it doesn't stop anyone from snooping in on your current activities. If your computer is connected to the

(Continued on page 2)

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For more information, please see our website at www.tech4now.com/we-love-referrals, contact us by phone at 201-797-5050 or email us at info@tech4now.com .



Page 2

Quotations

"You get nothing done if you don't listen to each other."

Barbara Bush

"The question isn't who is going to let me; it's who is going to stop me."

Ayn Rand

"To handle yourself, use your head; to handle others, use your heart."

Eleanor Roosevelt

"What would you attempt to do if you knew you would not fail?"

Robert Schuller

"Only put off until tomorrow what you are willing to die having left undone."

Pablo Picasso

"There are two great days in a person's life - the day we are born and the day we discover why." William Barclay



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Can Private Browsing Keep You Safe?

(Continued from page 1)

company network, system administrators can still keep track of what you're browsing even if you're in Incognito Mode. Also, if spyware or keylogger malware is installed on your computer, hackers will still be able to see what you're doing online.

Even though private browsing has quite a few benefits, you shouldn't solely depend on it for online privacy. Your computers must be equipped with Virtual Private Networks (VPNs) that encrypt your



intercepting your data. And don't forget to scan your computer for viruses with a strong antimalware program to keep spyware and other malicious web monitoring software at bay.

internet connection and prevent anyone from



4 Remedies For Slow Mobile Internet Speeds

Have you ever gotten frustrated with your phone because the browser took more than five minutes to load? Before you start blaming your phone, check out these four reasons that might be the cause of a sluggish internet connection.

Router Location

One simple yet overlooked reason why your WiFi-connected phone may be slow is because

of your router's location. Although WiFi has a range of up to 230 feet, the farther away you are from the router, the weaker the WiFi signal. Large objects like doors and walls situated in between you and the router can also weaken the WiFi signal. It is recommended to place

your router in a central location, preferably away from concrete and masonry walls or other big objects like a chimney. As the router signal radiates from all four sides, blocking any side with big objects will impact your WiFi's signal and as a result your phone's internet speed. WiFi Noise

Did you know that home electronic appliances emit wireless signals that can interfere with your router's signal? Therefore, even if the ideal location for your router is at the center of your house, you shouldn't place it there if there's a cordless phone nearby.

Slow Network

Another reason for your phone's slow internet is because of fluctuating network speed. Ask yourself these two questions to know the exact cause of this problem: How many people are connecting to the router? What are they doing over the internet? You should increase your router's internet bandwidth speed if you discover you have many users and all of them are either streaming movies, or downloading computer games or software updates. This will allow every phone to enjoy faster internet speed.

If you're outdoors, and you're connected to a public WiFi, consider using your mobile data instead. You won't have to share the internet,



enabling you to experience faster connectivity at all times as long as you have a high-speed data plan. But realize that your data plan costs money. **Too Much Cache**

Last, you should check your phone's cache if fixing your router, network, and positioning doesn't improve your

phone's internet speed. Cache is a component in your phone that saves data from earlier searches in order to increase the speed of similar searches in the future. Although your phone becomes more efficient for that particular search, it also makes your phone much slower when you do other things that require the internet. You can clear out your cache manually or use a cache cleaner app to thoroughly get rid of useless cache and optimize your phone's internet speed. If you decide to download a cache cleaner app, make sure that it is reputable and trustworthy so you don't accidentally download a malware-infiltrated app instead.

Contact us with any questions about improving your mobile internet speed at (201) 797 –5050 or www.tech4now.com.

Trivial Matters

With another royal wedding upon us—Prince Harry will marry American actress Meghan Markle on May 19— we thought it would be fun to learn some interesting, yet lesser known facts about the queen and this famous family.

- * The royals don't have a last name. Since 1960. they have used Mountbatten-Windsor, which is a compound of the Royal house name and Prince Philip's premonarchy surname.
- * Queen Elizabeth II married her third cousin - she and Prince Philip shared the same great-great-grandparents, Queen Victoria and Prince Albert, who were first cousins themselves.
- * When the Queen stands, it's protocol for everyone to follow.
- * When dining, after the Queen has taken her last bite, everyone needs to stop eating.
- * After a conversation with the Queen has

Quick Tech Productivity Pointers

Apple iOS 11 Controls to Protect Your Data

Gathering data is crucial for companies like Apple to provide personalized experiences through their mobile apps. But this can mean an increased security risk, especially if your phone is used for both personal and business reasons. Fortunately, iOS 11 includes privacy controls to limit data access.

Location Services Controls

Apple and other third-party apps and websites

gather user location data to make Location Services work better. Apple Maps, Google Maps, etc. need location data to make recommendations, notify friends of your whereabouts, and more. But you might not like every app on your phone having full access to your precise location. To

limit your phone's location-data gathering, follow these steps:

- Go to Settings > Privacy > Location Services (lists all the apps that obtain location info on your device).

- Review the location access privilege of each app:

While Using - the app obtains location data only when it's in use.

Always – the app obtains data whether or not it's in use, as in the case of Google Maps and the Weather app.

Never - for apps that aren't set up to obtain location data.

ended, she's the first to leave-no one is allowed to turn their back to her.

- * The Queen is not legally required to own a passport or a driver's license.
- * The Queen wears bright, neon-colored outfits to make sure she can be easily spotted in large crowds.

* Quite possibly the strangest fact: the Royal Family is not allowed to play Monopoly-supposedly because it gets too vicious.

- * When traveling, every royal family member must be prepared with a funeral-appropriate ensemble, in case of a sudden death.
- * The royal family is not allowed to sign autographs or take selfies.
- * Shellfish is off-limits to the royal family. because it can cause food poisoning.
- * Other than shaking a hand, you are not allowed to touch a royal.

PIIPROTECT

Are You Protected From A Data Breach?



Think cybercriminals only target the big companies?

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We can help you with the following:

1. TRAIN YOUR EMPLOYEES Train your employees to help protect your sensitive data.

2. PROTECT YOUR NETWORK Protect your network with VPN's, firewalls, vulnerability scans, penetration testing, etc.

SECURE YOUR DEVICES Identify, track, and secure

(encrypt) your employee's devices—smartphones, USB drives, tablets and laptops.

SECURE PHYSICAL SPACE Track and log visitors, limit access with locked doors.

CREATE CLEAR POLICIES Create clear and concise written policies on the use and disposal of sensitive data.

6. WHERE'S YOUR DATA? Locate, understand, and limit where all of your sensitive data resides.

PROPER DISPOSAL PROCEDURES

Ensure that you have the proper procedures and documents in place to dispose of any devices, equipment, and paper records.



LET US HELP YOU PROTECT YOUR BUSINESS AND DATA.

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info. - Deactivate access by swiping the button from right to left.

- Uncheck the apps set to Always that you don't

want to have full-time access to your location

Location Sharing and Device Control

Share My Location lets your contacts see your location via apps like Messages and Find My Friends, as well as location-based features like Siri. It's often convenient to leave this activated.



Application-Based Privacy

You can also limit third-party apps from accessing your iPhone hardware and apps. If you don't want Facebook

Messenger, WhatsApp, etc. to have access to your contacts, here's what you need to do: Go to Settings > Privacy. Go to the individual app (e.g., Contacts). Deactivate access to an app (e.g., Facebook Messenger) by swiping the button from right to left.

Given the large number of apps you use on a daily basis, the amount of data you're sharing with third-party websites and apps could be alarmingly high. If you need expert help ensuring your business's Apple devices are not unnecessarily sharing data, contact us today at (201) 797-5050 or www.tech4now.com.

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Feedback & Suggestions...

Is there a topic or feature you would like to include in a future issue? Opinions and feedback are welcome and encouraged. Please send us an e-mail or call our direct line.

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"Your breadth of experience and speed to resolution helps us keep our business strong and current. The way we see you is not as an IT computer guy, but as a proven Trusted Business Advisor." —Nabil Ishac, Architect & Owner, Ishac Design Architect

May 2018

The Lighter Side...

A Meaty Issue

A man walks into a bar and orders a drink. Then he notices there are pieces of meat nailed to the ceiling of the bar so he asks the barman what they are for. The barman replies, "If you can jump up and pull one of them down you get free beer all night. If you fail, you have to pay the bar \$100. Do you want to have a go?" The man thinks about it for a minute before saying, "Nah, the steaks are too high!"

The Perfect Son

- A: I have the perfect son.
- B: Does he smoke?
- A: No, he doesn't.
- B: Does he drink whiskey?
- A: No, he doesn't.
- B: Does he ever come home late?
- A: No, he doesn't.
- B: I guess you really do have the perfect son. How old is he?
- A: He will be six months old next Wednesday.

Plane Choices

I was on a flight the other day when the air hostess came up to me and said, "Excuse me sir, would you like to have dinner?" I said, "What are

the options?" She said, "Yes and No."



For Entertainment Purposes ONLY!

Armed and Dangerous

A man showed up for a duel armed only with a pencil and paper. He then proceeded to draw his weapon.

Good Chemistry

Teacher: "What is the chemical formula for water?" Student: "HIJKLMNO." Teacher: "What are you talking about?" Student: "Yesterday you said it's H to O!"

No Returns Please

A police officer attempts to stop a car for speeding and the guy gradually increases his speed until he's topping 100 mph. The man eventually realizes he can't escape and finally pulls over. The cop approaches the car and says, "It's been a long day and my shift is almost over, so if you can give me a good excuse for your behavior, I'll let you go." The guy thinks for a few seconds and then says, "My wife ran away with a cop about a week ago. I thought you might be that officer trying to give her back!"

More Laughs

What did the termite say when he entered the bar? "Is the bar *tender* here?



What did the mayo say when the fridge door was opened? "Shut the door—I'm dressing!"