

JUICE JACKING

...what you need to know

As the adage goes "all good things must come to an end".



How often have you been away from home, cell phone battery getting low, and plugged into a public charging station without a second thought? In the past these free charging stations often found at airports, hotels or shopping malls were considered a life saver. Plug in for a bit and instantly remain connected to the world.

Unfortunately, hackers have found a way to ruin this convenience. The FBI has recently issued a warning to users to avoid using free public charging stations.. Consumers are urged to use their own charger, USB cord, and plug into a dedicated electrical outlet.

Hackers have figured out ways to use public USB ports to introduce malware and monitoring software into devices. This practice, known as "juice jacking", allows the hacker to use these public charging areas to install malware or lock down the device. The malware in turn exports personal information and passwords to the hacker. Once the hacker retrieves what they want from your accounts they often sell your passwords and personal information on the Dark Web for others to access.

In addition to the FBI, the Federal Communications Commission has also issued warnings about juice jacking malware attacks.

So, how do we protect ourselves when we need a charge on the go?

- Use your own USB cable
- Carry a portable charger or external battery
- Plug into an AC electrical outlet
- Carry a charging-only cable that will prevent data from being transmitted.

APPLE SECURITY UPDATES

Apple has released emergency security updates to address two zero-day vulnerabilities that have been exploited in recent attacks affecting iPhones, iPads, and Macs.

What does this mean for Apple consumers? It is strongly advised to check your system updates to ensure these new updates are installed on your device.

It is essential to install these updates as soon as possible to prevent potential attacks.

At RWK, we take cyber security seriously and this is a big enough security issue that you will want to share this information with family and friends.



OTHER RWK NEWS

Existing Partners: Want to earn a credit on your monthly service? **Ask us about our referral program!**

Are you in need of a laptop for home or secondary use? We have good, refurbished laptops in stock for purchase.

Do you have 2 monitors and want more desk space? We have pre-owned monitor mounts that just may be the ticket for you.

Contact Kelly Paroubek or Jeff Reiter for details!



Employee Spotlight

Matthys

Technical Support Engineer

What words best describe you? *Friendly, Smile, Help Everyone, Nothing is Impossible, Dog Person*

If you could have a superpower what would it be?
To be able to fly

What is your dream vacation? *A cruise to see the Northern Lights and Fjords in Norway*

If you didn't work in IT, what would you be doing?
Engineering and building things with my hands, Vintner, Sommelier

What are your favorite hobbies? *Flying radio controlled model aircraft & building the aircraft. This year I want to get back into running half marathons & triathlons again.*

What do you like about working at RWK? *The people, the clients, and the technologies. I love having all of the tools at my fingertips.*

Technology Fun

Q. - If the internet had a boat, where would they park it?

HAHAHA

A. - In Google Docs

New Employee Alert!



Daniel

Technical Support Specialist



Isaac

Technical Support Specialist



Johan

Technical Support Specialist



Matthys

Technical Support Engineer



Fabyan

Technical Support Intern