MC³ Newsletter

November 2017

The October meeting of the McHenry County Computer Club is **November 11th,** at the Senior Services Associates 110 W. Woodstock Street, Crystal Lake, IL.

NOTE: *Park across the street and enter at the south door, or enter at the west side and park along the side or rear of the building.*

Meeting Agenda

- Introductions & Reports
- Closing of 2018 Nominations
- "Cloud Back-ups" - Ken Schuring
- Q & A

Upcoming Demos - Subject to Change

- December 2017: "Latest W10 & it's Good Things" - Al Edlund

October Q & A

The editor has not received any questions and answers from October.

2018 Elections

We are fast approaching the end of another successful MC3 year, which means that the election of officers' time is upon us. According to the club's By-Laws, the elections are to take place at the regularly scheduled club meeting in December.

That means that all nominations for any of the positions on the ballot need to be in by the November meeting. Nominations will be closed for this term at the end of the November meeting. Your last chance to be one of the officers of the club will be at the November meeting when I will go through the list of positions and solicit nominations from the floor for the last time this year.

Below is the list of positions available on the Executive Committee. If you would like to take on any of the following positions, please let Bob Wagner know before the November

---

McHenry County Computer Club

Established 1982

MC³

Our membership is $26.00 a year.

NOTE: This fee offsets the running of the club; membership benefits include help with computer problems. Please pay Lyle Giese, our treasurer, or the designated Board Member in his absence.

MC³ OFFICIALS

President:
Larry Freeman
lpfreeman@hotmail.com

Vice President:
Bob Wagner
rmwagner@ameritech.net

Secretary:
Bruce Eckersberg

Treasurer:
Lyle Giese
lyle@lcrcomputer.com

Database Manager:
Lem Erita

Newsletter:
info@Mc3ComputerClub.org
(for articles & suggestions)

Past President:
John Katkus

Webmaster:
Cindi Carrigan

Board Members:
Jack Luff, Dave Lutes, Jim Beierle, Al Edlund, Ken Schuring

meeting.

At this time, we have 2 Director Positions Open

Bob Wagner
2018 Nominating Committee Chairman (again)

Evesdropper Vulnerability in Mobile Apps - Tech News World

Appthority on Thursday warned that up to 700 apps in the enterprise mobile environment, including more than 170 that were live in official app stores, could be at risk to due to the Eavesdropper vulnerability.

Affected Android apps already may have been downloaded up to 180 million times, the firm said, based on its recent research.

The vulnerability has resulted in large-scale data exposure, Appthority said.

Eavesdropper is the result of developers hard-coding credentials into mobile applications that utilize the Twilio Rest API or SDK, according to Appthority. That goes against the best practices that Twilio recommends in its own documentation, and Twilio already has reached out to the development community, including those with affected apps, to work on securing the accounts.

Appthority's Mobile Threat Team first discovered the vulnerability back in April and notified Twilio about the exposed accounts in July.

The vulnerability reportedly exposes massive amounts of sensitive and even historic data, including call records, minutes of the calls made on mobile devices, and minutes of call audio recordings, as well as the content of SMS and MMS text messages.

Read More

Mysterious 'Green Line of Death' appears on some iPhone X displays
- Tech Crunch

It wouldn't be the launch of a first-generation Apple product without a few hiccups — who can forget Antennagate and Bendgate? — and the iPhone X is no different. A handful of users report that a mysterious and inextinguishable green line has appeared on their device's display.

The above images, from Twitter users, represent a few of the examples of the "green line of death" as the latter called it. No one seems to know what causes it or how prevalent it actually is. I've asked Apple for comment.

We can at least speculate on one part of that. iPhone Xs have a new diamond sub-pixel pattern in their displays, and as such all green sub-pixels appear in lines, while red and blue alternate.

It seems likely that an electrical fault in a few phones is causing voltage to flow to all the green sub-pixels in a line. That it stretches all the way from top to bottom suggests it's something at the edge of the display that's sending an incorrect voltage down a few lines of pixels (if it were just one line of sub-pixels, it would appear much thinner). The line tends to be close to the right or left side of the phone, but that's harder to diagnose.

This kind of issue always pops up in ambitious devices that use several new kinds of tech at scale. It happened to Samsung last year, except the line was pink. Even if only 0.001 percent of the displays they put together were faulty, a frequency that's nearly impossible to test for, a few users will still end up with a bum phone.

One such user already reports that their phone was replaced at the Apple store, so it seems unlikely that this is a software issue. Is your phone showing this line? Take a picture and let us know. Then take it in to be replaced.

Oops: Self-Driving Bus Crashes Two Hours After Vegas Launch - Sci-Tech Today

It took less than two hours for Las Vegas's brand new self-driving shuttle to end up in a crash on Wednesday -- thanks to a human.

The autonomous bus made its debut on public roads around the so called Innovation District in downtown Las Vegas in front of cameras and celebrities, dubbed America's first self-driving shuttle pilot project geared toward the public. But within two hours it had already been involved in a minor crash with a [truck]. No injuries were reported.

Jenny Wong, a passenger on the shuttle at the time of the crash, told local news station KSNV : "The shuttle just stayed still. And we were like, it's going to hit us, it's going to hit us. And then it hit us.

"The shuttle didn't have the ability to move back. The shuttle just stayed still."

Las Vegas police officer Aden Ocampo-Gomez said the truck's driver was at fault for the crash and was cited for illegal backing.

"The shuttle did what it was supposed to do, in that its sensors registered the truck and the shuttle stopped to avoid the accident," the city said in a statement. "Unfortunately the delivery truck did not stop and grazed the front fender of the shuttle. Had the truck had the same sensing equipment that the shuttle has, the accident would have been avoided."

The oval-shaped shuttle can seat up to eight people and has an attendant and computer monitor, but no steering wheel or brake pedals. Developed by French company Navya, it uses GPS, electronic kerb sensors and other technology to find its way at no more than 15mph.

Before it crashed, dozens of people had lined up to get a free trip on a 0.6-mile loop around Fremont East, Las Vegas, including Nascar driver Danica Patrick and magic duo Penn and Teller. City spokesman Jace Radke said the shuttle took two more loops after the crash.

The year-long pilot project, sponsored by AAA Northern California, Nevada and Utah, is expected to carry 250,000 people. The AAA said human error was responsible for more than 90% of the 30,000 deaths on US roads in 2016, and that robotic cars could help reduce the number of incidents.

Google sibling Waymo announced on Tuesday that it is launching a fully autonomous Uber-like ride-hailing service with no human driver behind the wheel in Phoenix, Arizona in the next few months, making it the first such service accessible to the public without no one to take control in an emergency.