



## Tech delays for 2021

With all the computer chip shortages, it's hard to get video cards and even some computers these days. The normally busy headlines of all the new tech each month have been rather silent lately.

If Microsoft expects us to have TPM chips (see last month's article) then somebody is going to have to make them, and sell them at reasonable prices along with the rest of the computer hardware!

As you may have seen, all kinds of chips for all kinds of things are hard to come by. Cars and trucks seem to be one that we see visually when we drive by the car lot at our local automotive dealership. How long will this last depends on how bad the current variant of the corona virus affects the workforce of the suppliers in those countries that produce these chips, how long the rebound-demand spike lasts and how much "extra" product can be produced at those plants.

I have read that some of the computer chip plants are able to produce 10-20% more product over 2019 quantities. New plants, even in the United States (!!!) are being built, but those will take a couple years or longer before any product will be able to come out of them. I for one, truly hope that the USA learns their lesson and bring less reliance on outside countries, especially China!

So, in the mean time, be sure to keep your equipment clean and healthy! Blow out any dust that might be inside of the computer and it's power supply. Feed clean, spike free power in to your computer equipment, by plugging them in to a spike protected power strip, or even better, an UPS (Uninterruptible Power Supply). Make sure you stay current on your data backups.

One car company that seems to be able to deal with the chip shortages better than most is Tesla. An impressive company all the way around, but I've heard that they are using different chips, that do the same thing (more or less), and just modifying their code to be able to use these alternate chips. Most other car manufacturers take too long to react and implement changes. (I'm quite a fan boy of Tesla.)

Software source code is something that can easily be changed compared to sourcing computer chips.

As to Microsoft Windows 11, I haven't really heard much more on that subject since last month, but if some news develops, I'll let you know. Remember, we still have four more years with Windows 10.

In enterprise computing, I saw something about yet another physical format for storage drives. The giant data companies are allegedly starting to use the new formats, but it's not expected to become common place for a few years yet. The YouTube video about it was titled "EDSFF E1 and E3 (to Replace M.2 and U2/U3/2.5in SSDs in Data Center)" by ServeTheHome (although very little they show is for home!)

Well that's all for this month. Until next month, be safe and kind!

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# Presidents Corner

Dear Members,

Well another month gone and time to start a new month. So far we have found out we still can not get the party room, as it is not available yet.

So at this point this means we will have to push the club meeting off another month. We can wait and see if August will be available.

Sincerely,  
David Ladd

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**So, we will not be having the August 2021 meeting...  
With the Delta-variant cases sky-rocketing, we'll have to wait until this  
either blows over or see if the current vaccine will hold it off, assuming  
everybody gets their vaccination!!!**

Please check back often at

<https://www.mapcc.com>

For updates as we have them for when we will have our next club meeting.

Thank you for your support.

~~**Meetings - January-November**~~

~~**Apple Barrel (at Sapp Bros.)**~~

~~**2608 S. 24th St.**~~

~~**Council Bluffs, Iowa**~~

~~**MEETING BEGINS: 7 PM**~~ (NOT in December)

# **Minutes of Meeting...**

**Meeting was called off** due to the continued health concerns of having crowds of people, etc.

## **First Drawing**

The \$10 drawing was won by N/A.

## **Minutes and Treasury Report**

Minutes and treasury report will be read at next meeting. (we hope)

## **Old Business**

No old business due to no meeting.

## **New Business**

No new business due to no meeting.

## **Demo**

The “demo” was not shown, but hopefully we will be able to sometime in late 2021.

## **Stick-Around Drawing**

The stick around drawing (\$0.00) was not done due to not meeting.

## **Adjourned**

No meeting!

*Minutes recorded by Bruce 07/20/2021*

# **M.A.P.C.C.**

Established 1982

The Metro Area Personal Computer Club Newsletter is published monthly and posted on the club website: <http://www.mapcc.com>

## **Meetings:**

**3rd Tuesday of the month at 7 p.m. (*WHEN ALLOWED TO*)**

Apple Barrel (party room)

2608 S. 24th St.

Council Bluffs, IA 51501

## **Elected Officers:**

President: David Ladd

Vice President: Kevin Holloway

Secretary: Bruce

Treasurer: Kevin Holloway

## **Appointed Officers:**

Newsletter Editor: Bruce

## **Annual Membership Dues:**

Individual: \$15.00 Family: \$20.00

## **Club Motto:**

***“Pass It On”***

Contact: (531) 600-8847