



Windows Update Spring Edition

Now that you're on Microsoft Windows 10 (since Windows 7 is no longer supported as of January 14, 2020) you need to be aware that although Microsoft still calls it Windows 10, it actually gets major updates in the spring and fall of each year. At least as long as your machine is current enough and compatible to take the updates.

So look for the spring update in April or May and the fall update in September or October of 2020.

Windows Update automatically installs many updates, but some updates are optional. Now, there is a new screen that shows all these updates in one place. Windows Update will still automatically install many driver updates for your hardware, but sometimes there are additional updates that may not automatically be installed. In the past, you had to dig through the Device Manager and select a device to update. Now, all optional hardware driver updates will appear on this screen. Microsoft says, "if you're having a problem, one of those optional drivers might help."

Microsoft is advertising a "new Cortana experience" with a "brand-new chat-based UI." You can now type queries to Cortana rather than say them out loud. The history of your conversation with Cortana will appear as if it were a chat window, so you can see the results of recent queries just by opening Cortana from the taskbar.

The new Windows Subsystem for Linux (WSL) is probably the most important feature in Windows 10 spring 2020 edition. WSL version 2 is even more powerful than the first version. WSL 2 uses a real Linux kernel to provide an even more powerful, more full-featured Linux environment on Windows 10.

Microsoft will build its own Linux kernel and ship it with WSL 2, and that Linux kernel will be updated through Windows Update. You can also build your own Linux kernel and make Windows 10 use it. You don't have to think about any of this, though—WSL 2 has the same user experience as WSL 1 and will "just work" without any extra configuration.

For more on this update see this website which is where I got this information from:

<https://www.howtogeek.com/438830/whats-new-in-windows-10s-20h1-update-arriving-spring-2020>

Presidents Corner

Hello everyone!

I hope everyone had a great February!

Don't forget to pay your annual club dues... \$15 single / \$20 family

I hope to see you at the next meeting in March 2020. :D

Meetings - January-November

Apple Barrel (at Sapp Bros.)

2608 S. 24th St.

Council Bluffs, Iowa

MEETING BEGINS: 7 PM (NOT in December)

Minutes of February 18, 2020 Meeting

Meeting was called off due to our meeting place being taken over by some politician!! 11 or so members showed up at Apple Barrel Restaurant in Council Bluffs, IA but we had to sit at the tables outside of the meeting room. For our *inconvenience*, we did get our meals for free, so that was nice of them!

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 for February.

New Business

No new business due to no meeting for February.

Demo

The “demo” was not shown in February, but hopefully will be in March of 2020.

Stick-Around Drawing

The stick around drawing (\$0.00) was not done for February.

Adjourned

With no business to take place for February, the meeting was called off/

Minutes recorded by Bruce 02/18/2020

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.

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