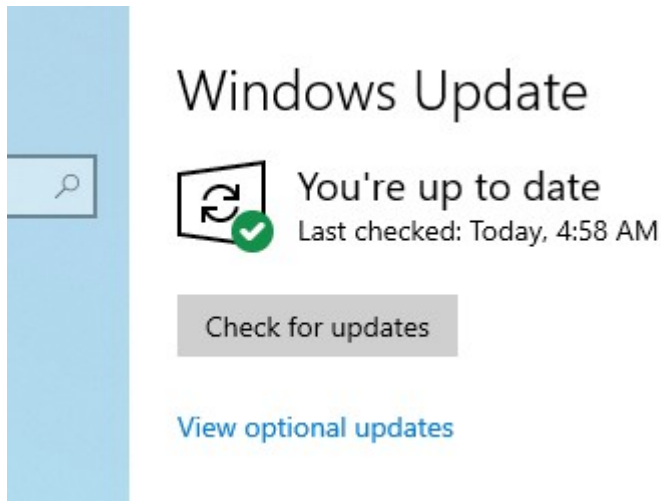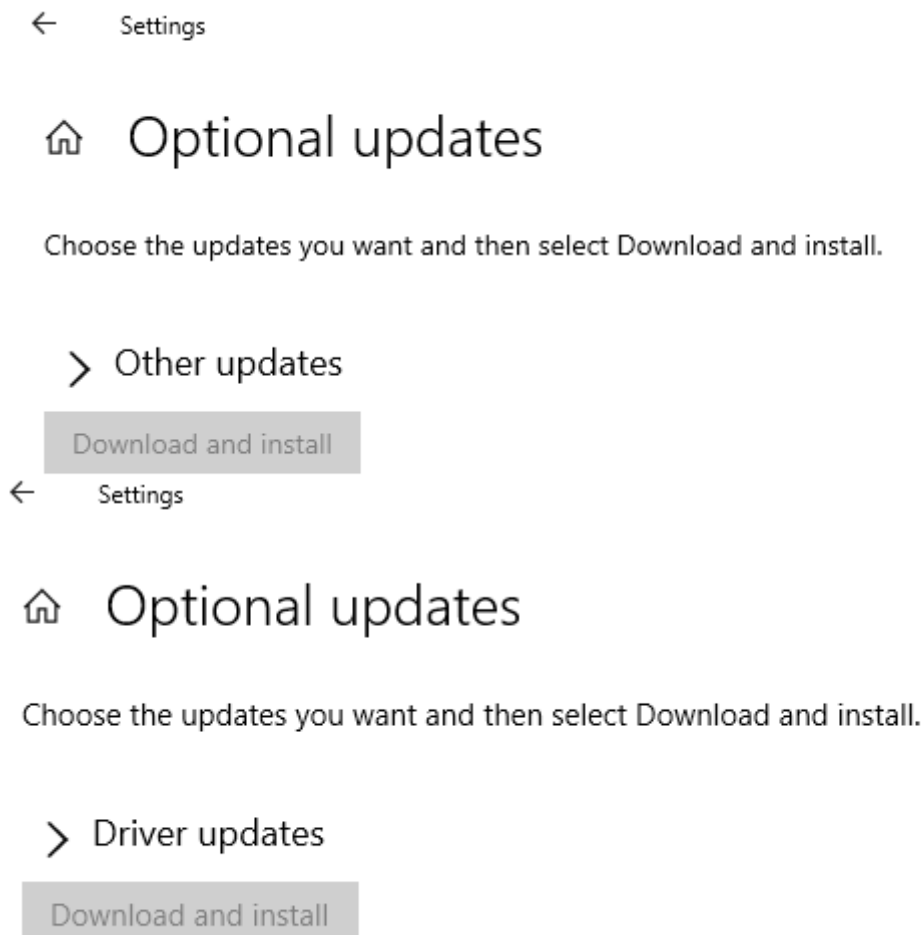WINDOWS UPDATE
Lessons Learned

1. When you check for Windows Updates, sometimes you will see Optional Updates listed as shown below. Click on "View Optional Updates".

Windows Update

You're up to date
Last checked: Today, 4:58 AM

Check for updates

View optional updates

2. When you view Optional Updates you could see Two options.
<Driver Updates> and/or <Other Updates> as shown below:

← Settings

⌂ Optional updates

Choose the updates you want and then select Download and install.

> Other updates

Download and install

← Settings

⌂ Optional updates

Choose the updates you want and then select Download and install.

> Driver updates

Download and install

3. Click on the > to see a list of the Updates that are available:

←   Settings

⌂   Optional updates

Choose the updates you want and then select Download and install.

∨ Other updates

     ☑ 2020-09 Cumulative Update Preview for Windows 10 Version 2004 for x64-based Systems (KB4577063)

[Download and install]

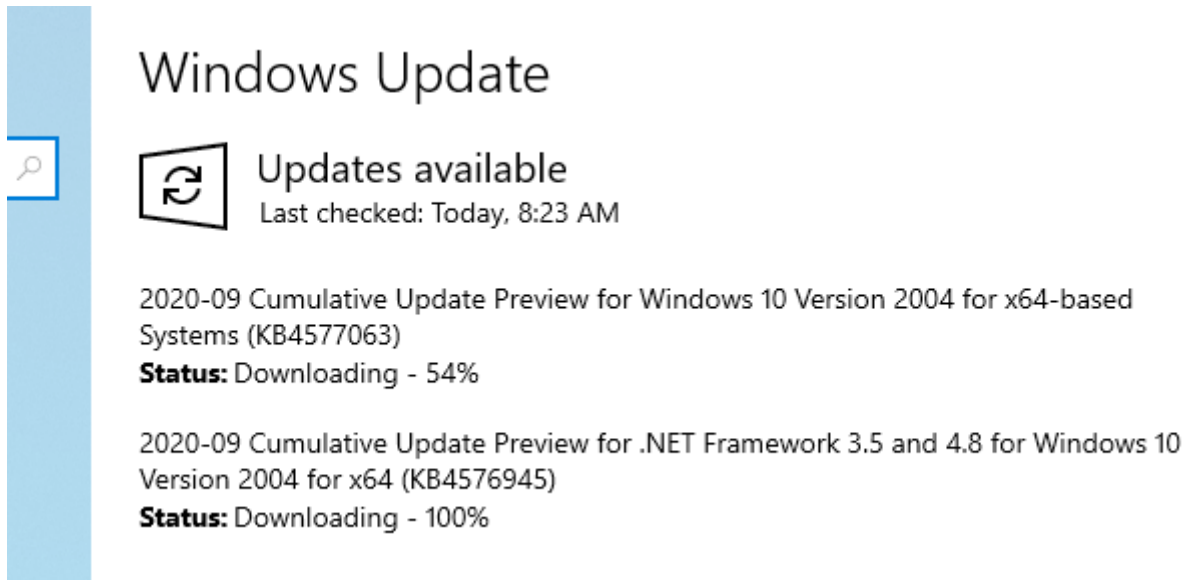4. If you want to install that update, Tic the Box and click on Download and Install.

5. For Driver Updates - Read the Notice first -
"IF YOU HAVE A SPECIFIC PROBLEM, ONE OF THESE DRIVERS MIGHT HELP. OTHERWISE, AUTOMATIC UPDATES WILL KEEP YOU DRIVERS UP TO DATE."

If it is not broken, don't fix it. In other words - don't bother with Driver Updates unless your having problems.

6. Back to Other Updates: When you click "Download and Install" one of two things will happen.

You will get a notice like this that the Update is being downloaded and Installed:

Windows Update

Updates available
Last checked: Today, 8:23 AM

2020-09 Cumulative Update Preview for Windows 10 Version 2004 for x64-based Systems (KB4577063)
Status: Downloading - 54%

2020-09 Cumulative Update Preview for .NET Framework 3.5 and 4.8 for Windows 10 Version 2004 for x64 (KB4576945)
Status: Downloading - 100%

OR
Nothing will happen. When you go back and check for updates, the optional update you selected is no longer listed.

Don't Panic.   The Update is being installed in the background without the Status notice.

You can check this by opening up Task Manager > Processes Tab > Tic the CPU Column and you will be able to see the Process that is performing the update install >   WINDOWS MODULES INSTALLER…

as shown in the picture below.
WAIT for this process to finish and you will receive a Notice to Restart your PC.

Task Manager

File   Options   View

| Processes | Performance | App history | Startup | Users | Details | Services |

		16%	14%	3%	0%		
Name	Status	CPU	Memory	Disk	Network	Power usage	Power usage t...
Windows Modules Installer Wor...		14.4%	33.9 MB	0.1 MB/s	0 Mbps	Very high	Low
Desktop Window Manager		0.6%	21.0 MB	0 MB/s	0 Mbps	Very low	Very low
> Task Manager		0.4%	19.2 MB	0 MB/s	0 Mbps	Very low	Very low
Snipping Tool		0.1%	2.8 MB	0 MB/s	0 Mbps	Very low	Very low
CTF Loader		0.1%	4.7 MB	0 MB/s	0 Mbps	Very low	Very low
System		0.1%	0.1 MB	3.4 MB/s	0 Mbps	Very low	Very low