Instructions for Installation of

Silicon Labs USB-to-UART Bridge Virtual COM Port Driver

for Windows-10.

Leland Berkwits, MD
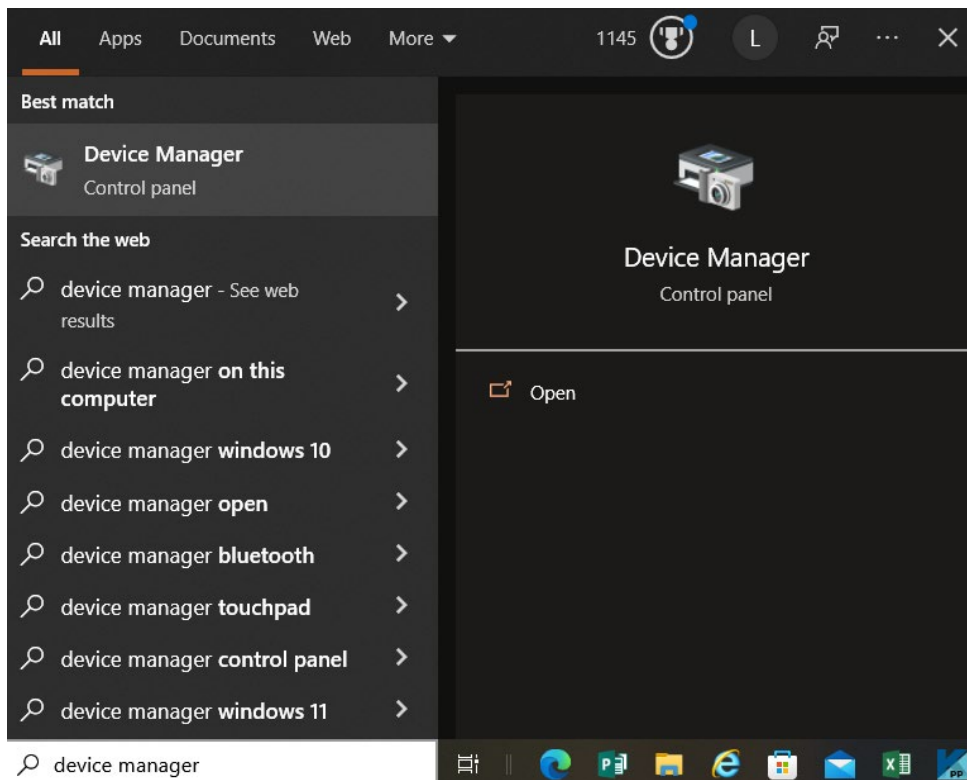## KM4FYR

2/24/2022

Driver Download Site from Silicon Labs:

https://www.silabs.com/developers/usb-to-uart-bridge-vcp-drivers
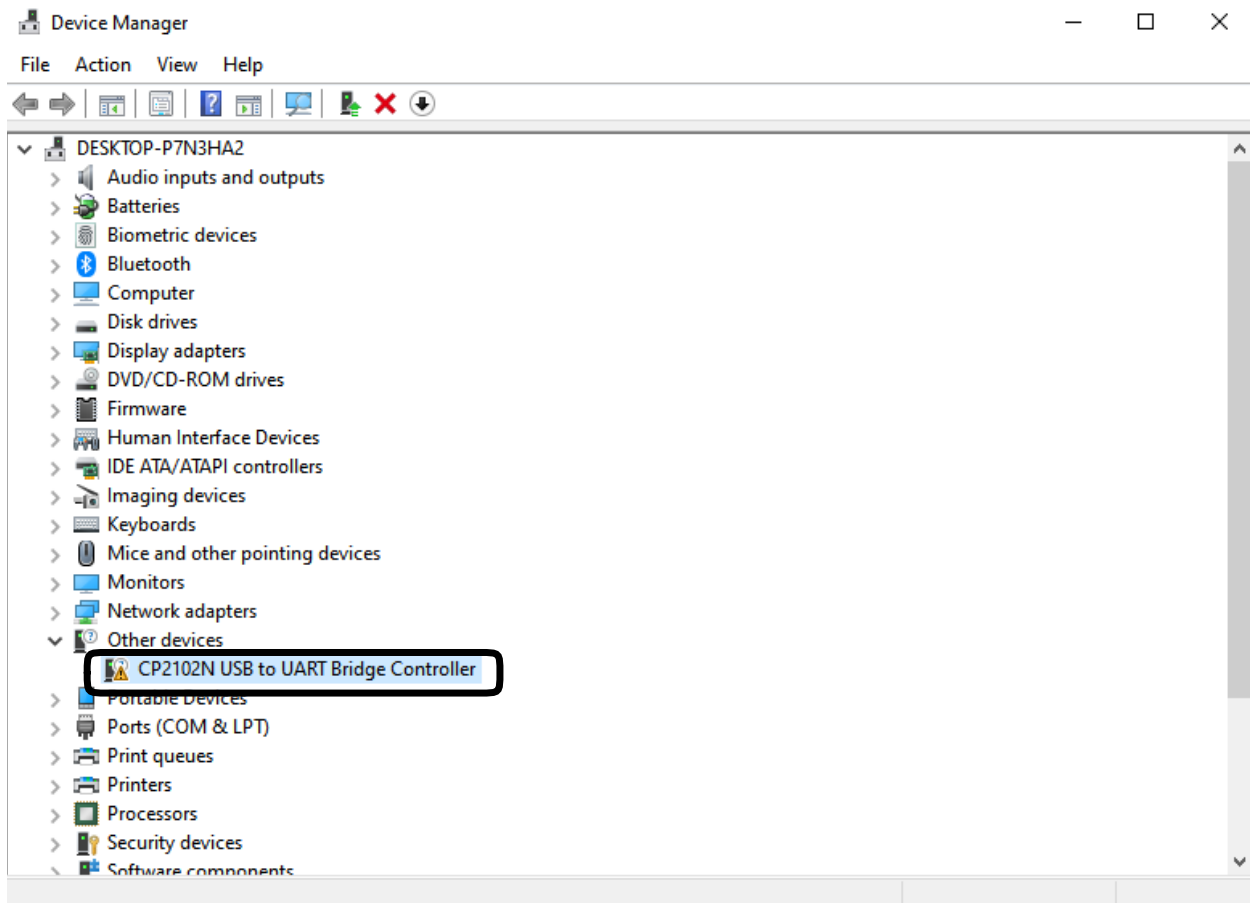
STEP 1 – Open Device Manager

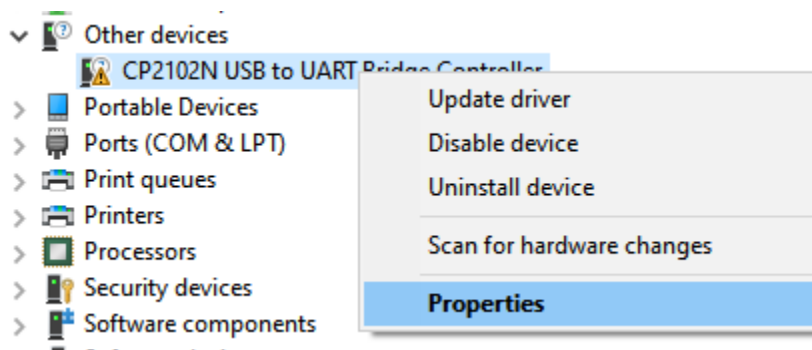Type Device Manager into Search Box and hit <RETURN>

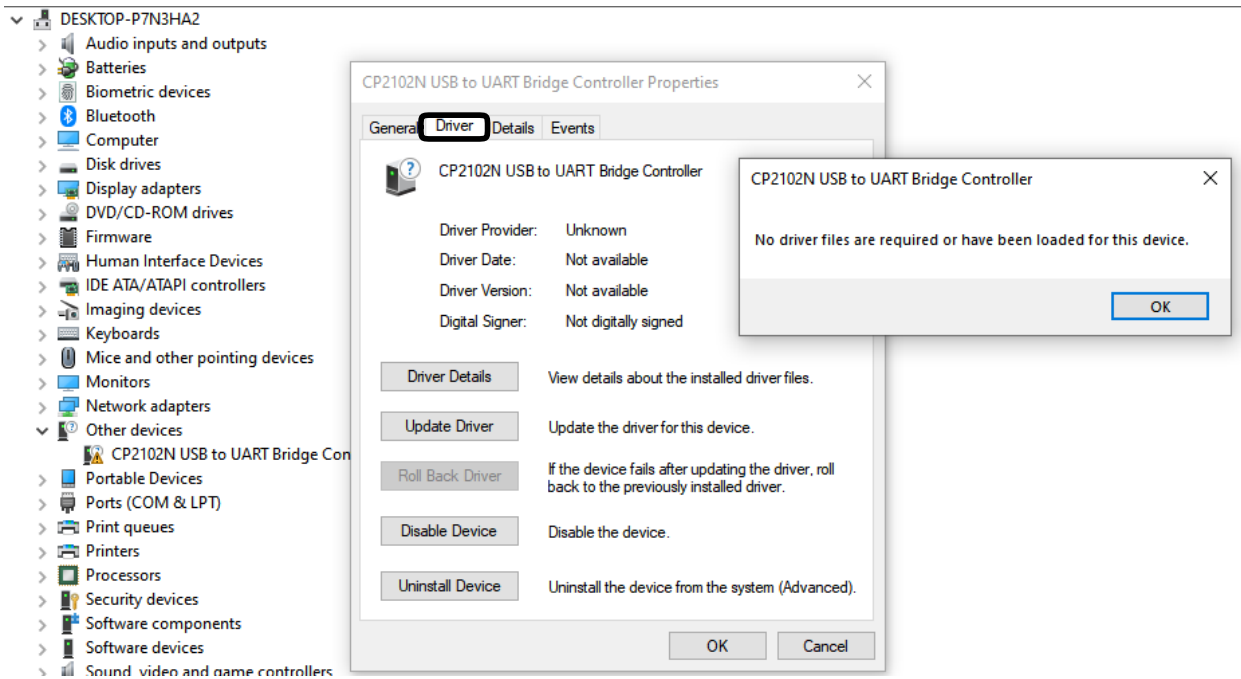**Look for CP2102 USB to UART Bridge Controller under Other Devices:**

STEP 2: Open Properties

RIGHT Click on CP2102 USB to UART Bridge Controller and then Select Properties

STEP 3: Confirm Silicon Labs Driver has not been installed by selecting Driver Tab

STEP 4: Download Driver Package from Silicon Labs Site

https://www.silabs.com/developers/usb-to-uart-bridge-vcp-drivers

Download and Install VCP Drivers

Downloads for Windows, Macintosh, Linux and Android below.

*Note: The Linux 3.x.x and 4.x.x version of the driver is maintained in the current Linux 3.x.x and 4.x.x tree at www.kernel.org.
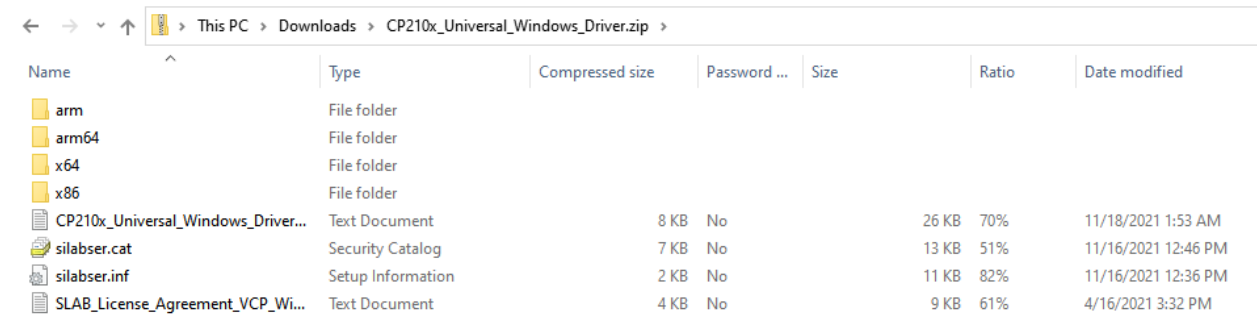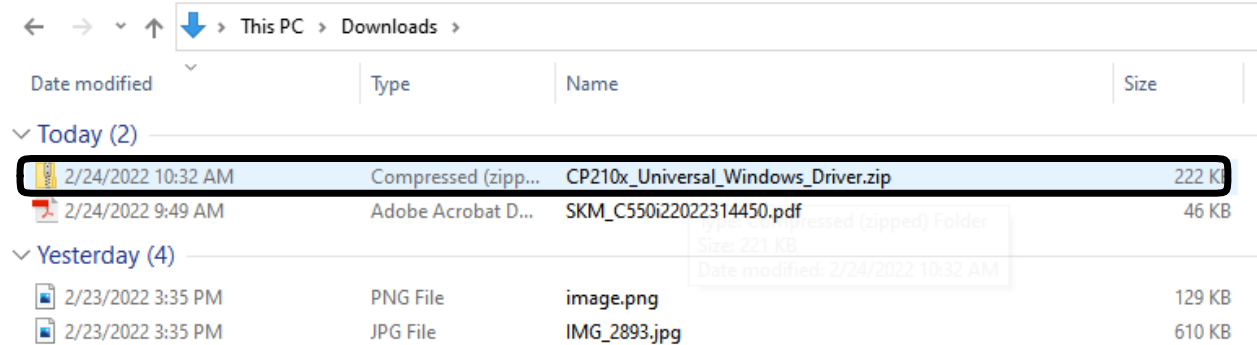
Software Downloads

Software (11)

Software · 11

|	
CP210x Universal Windows Driver	v11.0.0 11/17/2021
CP210x VCP Mac OSX Driver	v6.0.2 10/26/2021
CP210x VCP Windows	v6.7 9/3/2020
CP210x Windows Drivers	v6.7.6 9/3/2020
CP210x Windows Drivers with Serial Enumerator	v6.7.6 9/3/2020

Show 6 more Software

STEP 5: Confirm .ZIP file has been Downloaded
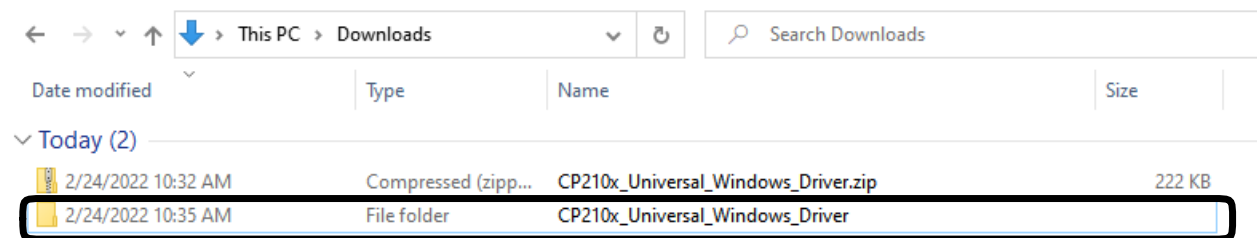

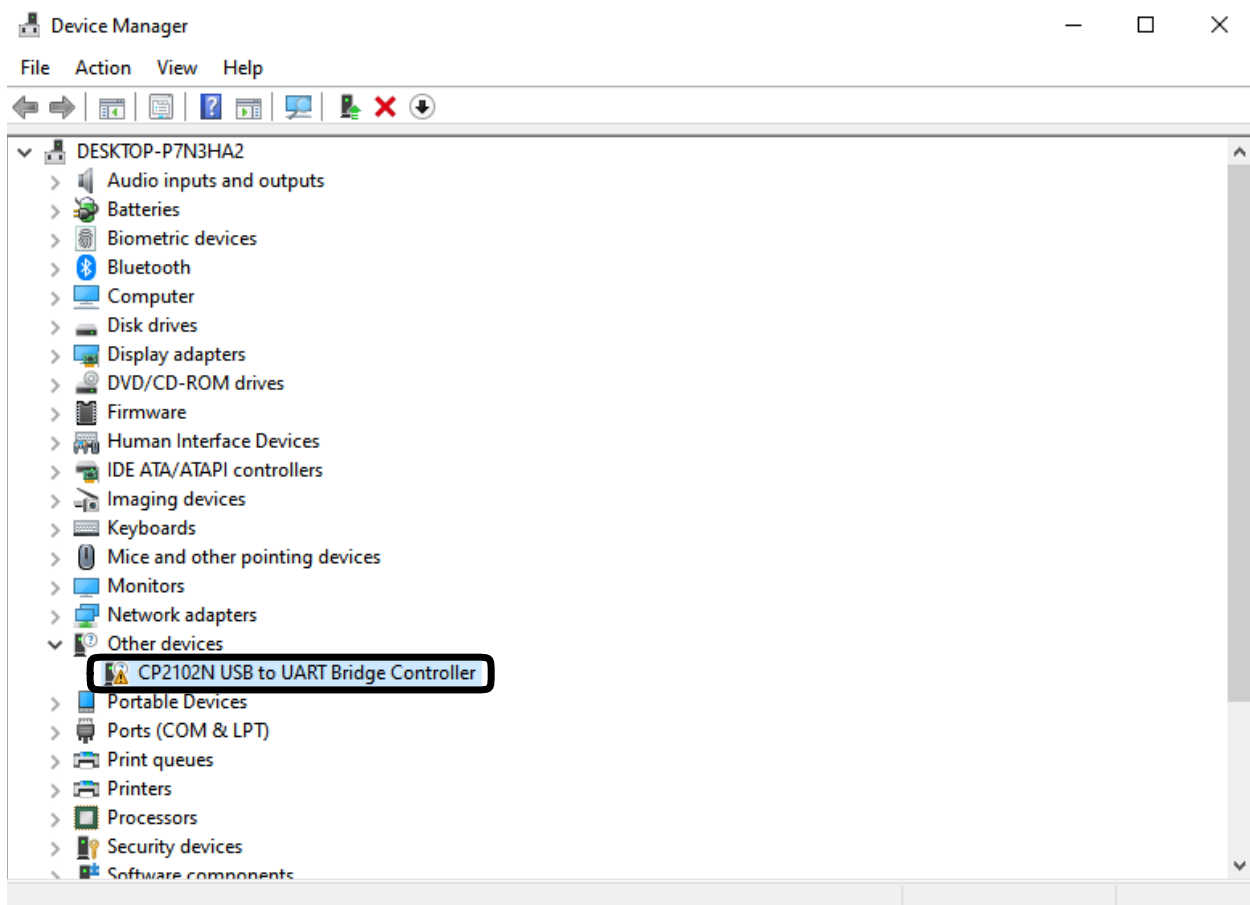**STEP 6: Extract ZIP file by <RIGHT-Clicking>**
CP210x_Universal_Windows_Driver.zip and selecting Extract All...
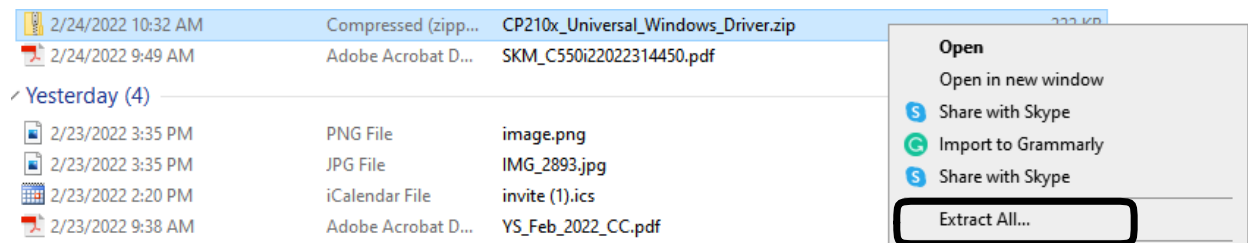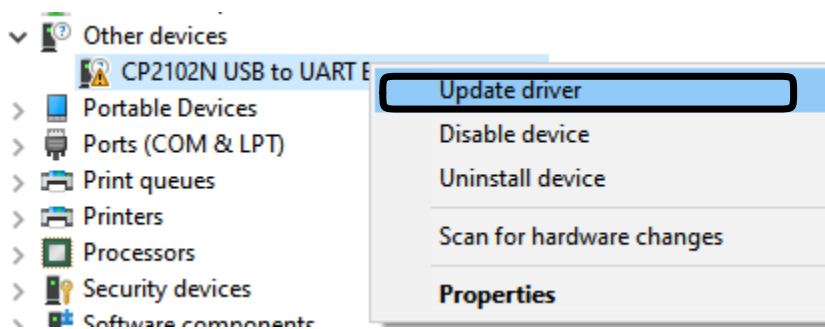

Extracted driver files will be available under folder without .ZIP extension

STEP 7: Open Windows Device Manager, <RIGHT-Click> CP2102 USB to UART Bridge Controller

STEP 8: Select Update Driver

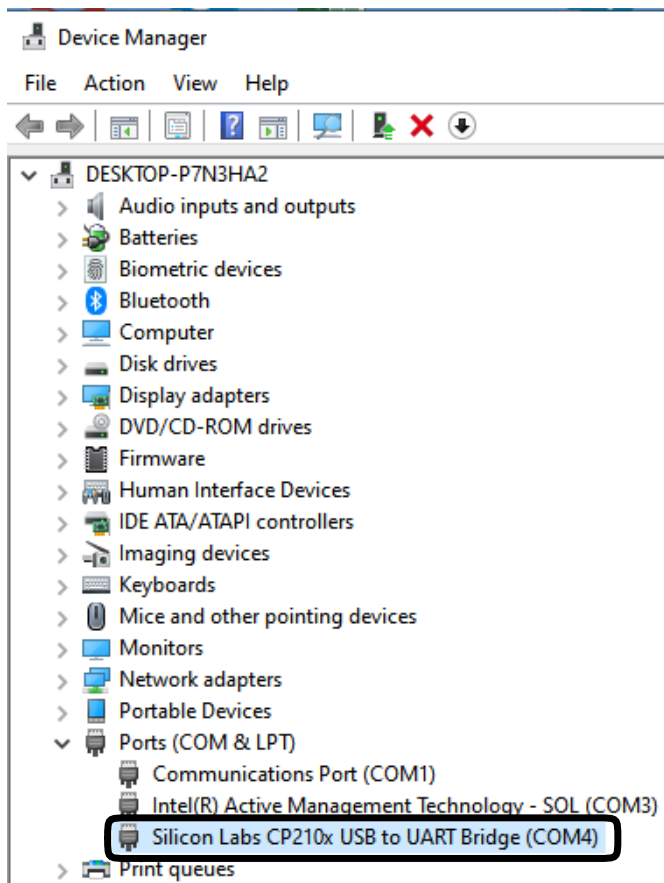**STEP 9: Select "Browse my computer for drivers"**

Redirect the driver installer to the Downloads Folder where the Silicon Labs Driver is located, and select <u>CP210x_Universal_Windows_Driver…</u> then click OK
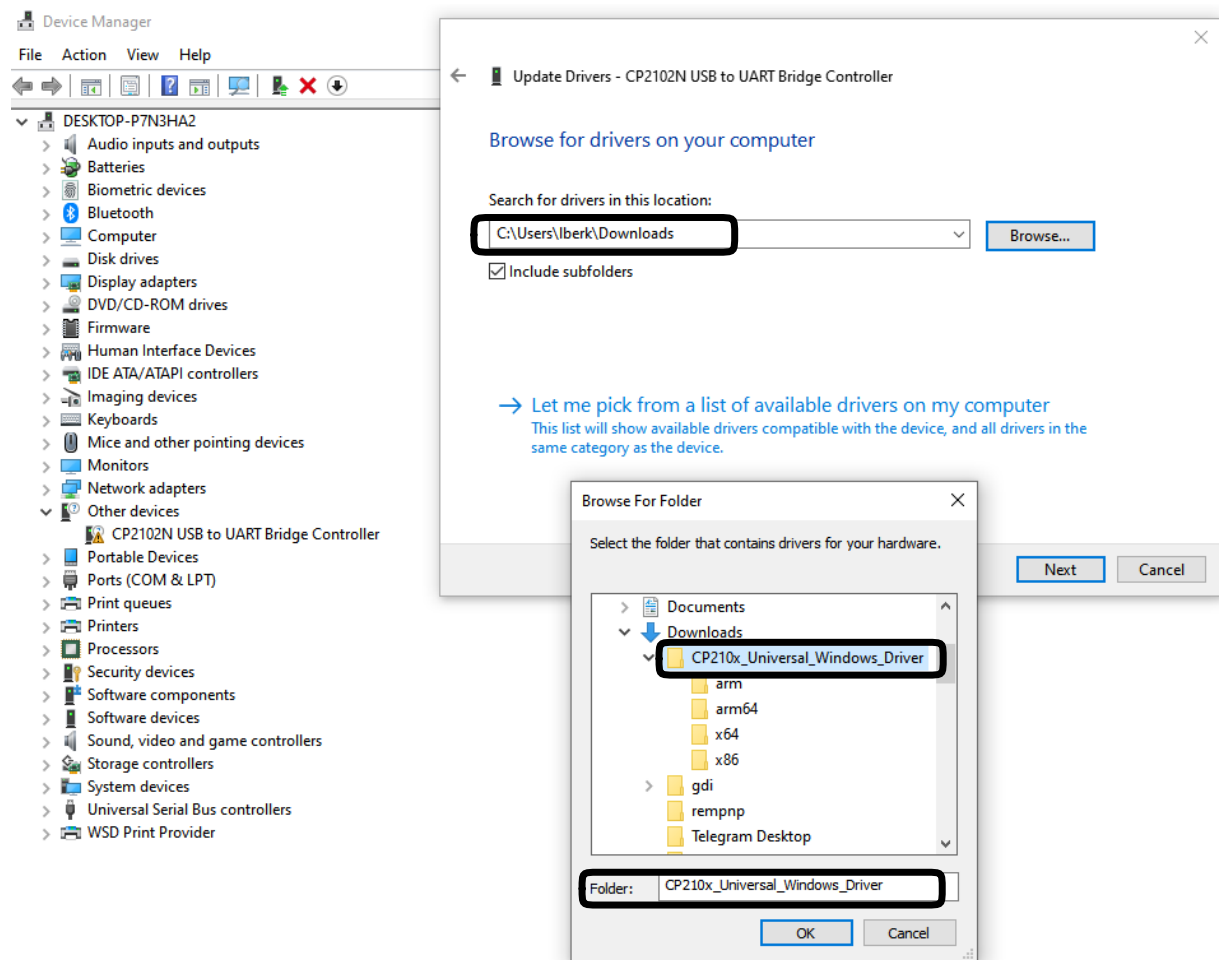
Dialog Box will display confirming installation of <u>Silicon Labs CP210x USB to UART bridge</u>.
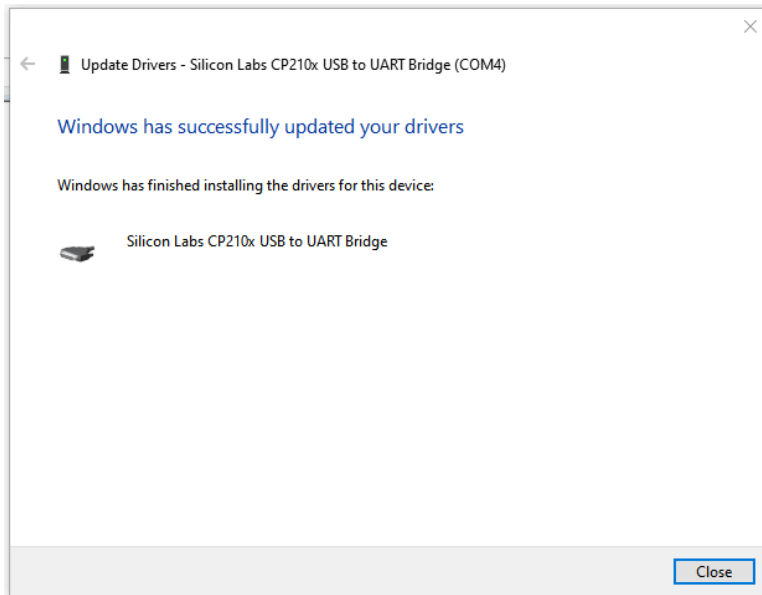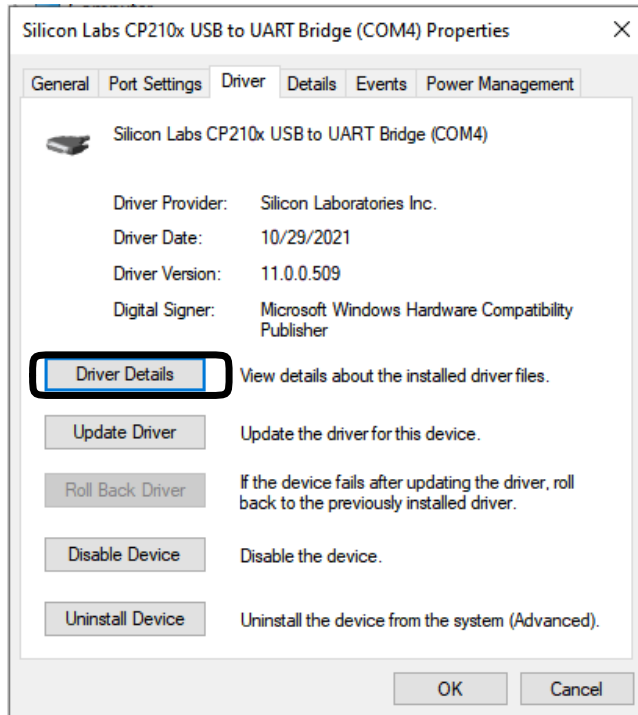

Open Device Manager

Confirm Driver Installation by Clicking on <u>Driver</u> Tab

Each installation MAY use a different COM port depending on hardware already installed in computer: (NOTE THIS INSTALLATION USES COM4)

Default Configuration may be made under <u>Port Settings</u> tab.