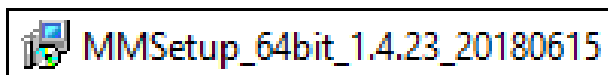


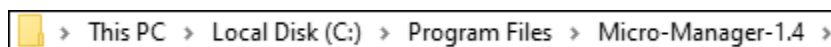
The following guide outlines the steps for installation of Micro-Manager and the creation of the configuration file.

Step 1: Launch the executable to install Micro-Manager. It should look similar to this:



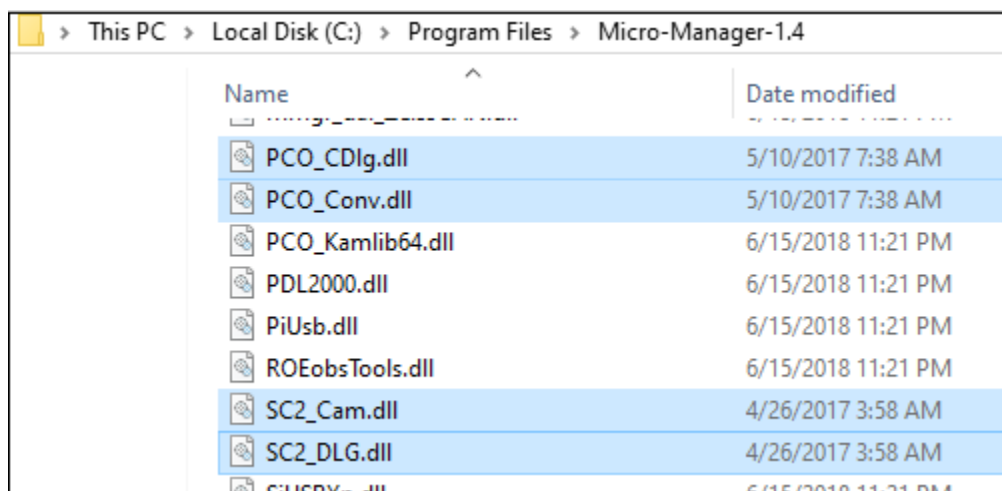
Step 2: The executable will start. Click through the dialog boxes using the default prefilled information to install Micro-Manager.

Step 3: Navigate to installation location. It should look similar to this:



Step 4: Copy these files into the main Micro-Manager folder. Create a folder here called “res”.

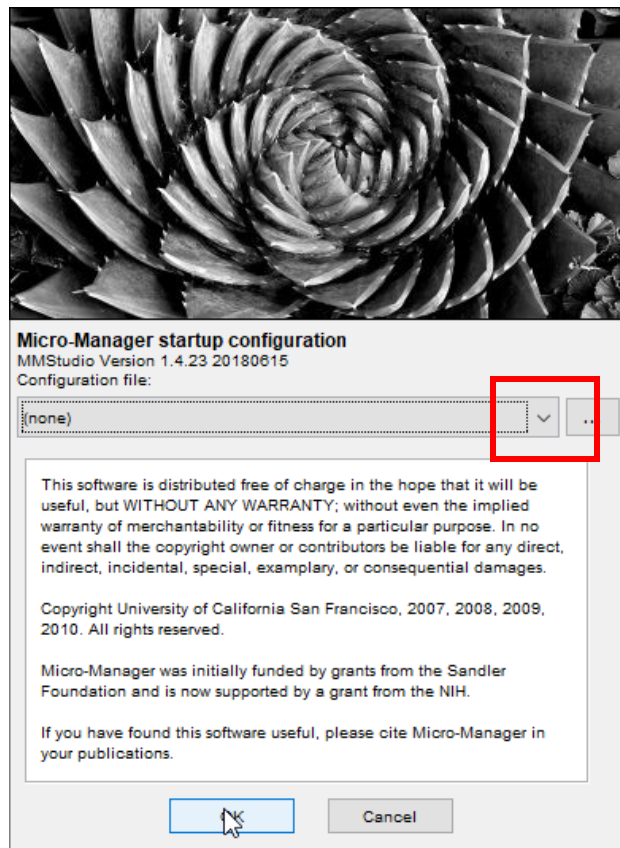
- PCO_CDlg.dll
- PCO_Conv.dll
- SC2_Cam.dll
- SC2_DLG.dll



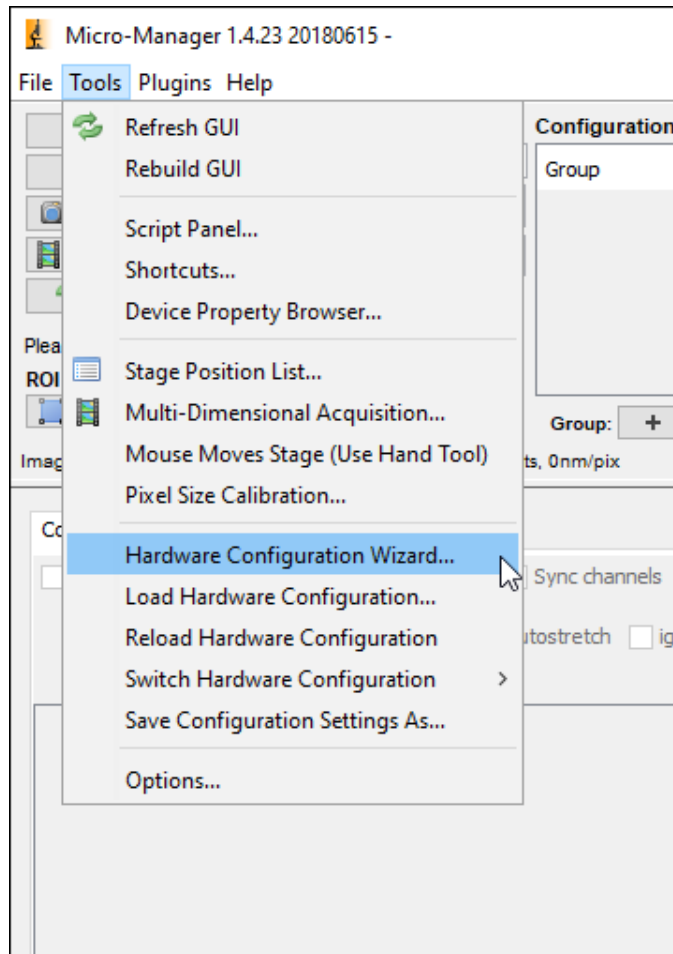
Step 5: Navigate to the desktop and launch Micro-Manager.



Step 6: Micro-Manager startup configuration prompt will appear. Use the arrow (denoted in red), select none, and then click OK.

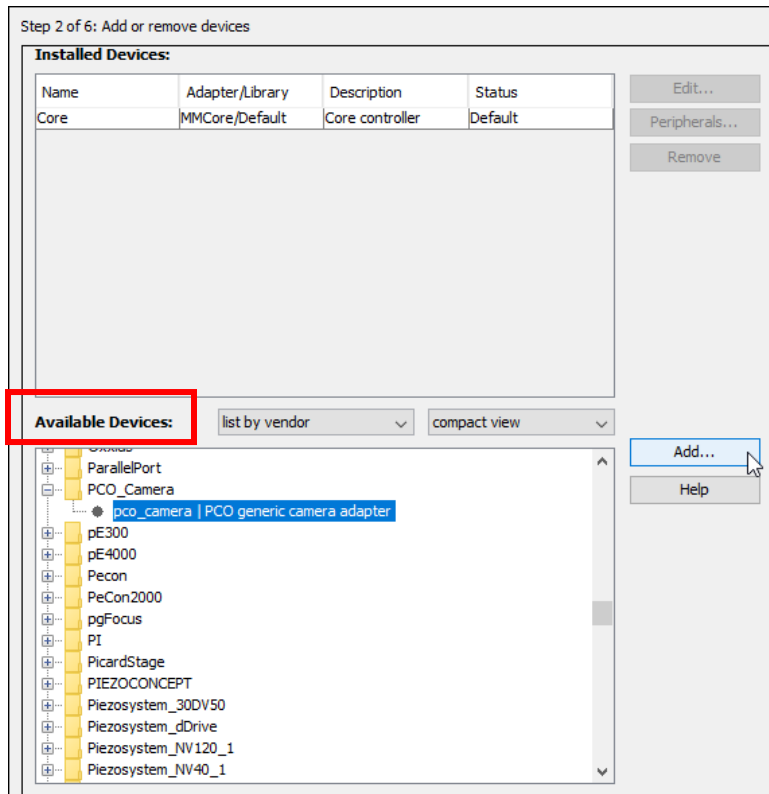


Step 7: Navigate to Tools > Hardware Configuration Wizard...

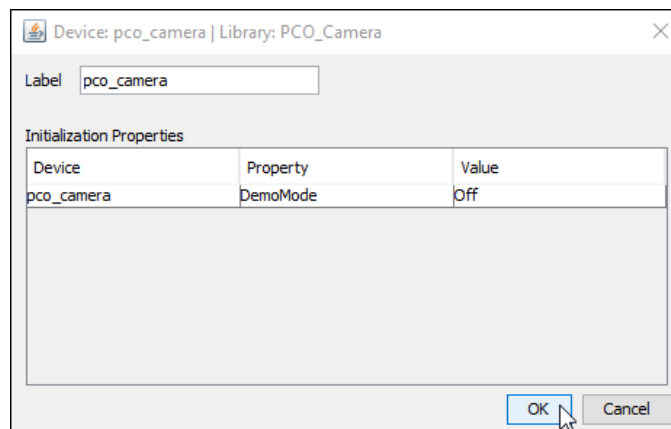


Step 8: The hardware configuration wizard should appear. There are 6 steps.

- 1/6: Leave as default, Create new configuration, and click Next.
- 2/6: Under Available Devices (denoted in red), scroll down and add the PCO device adapter.



Leave everything set to default and click OK to proceed.



Scroll further down the Available Devices list to Prior. Add the device adapter.

Step 2 of 6: Add or remove devices

Installed Devices:

Name	Adapter/Library	Description	Status
Core	MMCore/Default	Core controller	Default
pco_camera	pco_camera/PCO_...	PCO generic camer...	OK

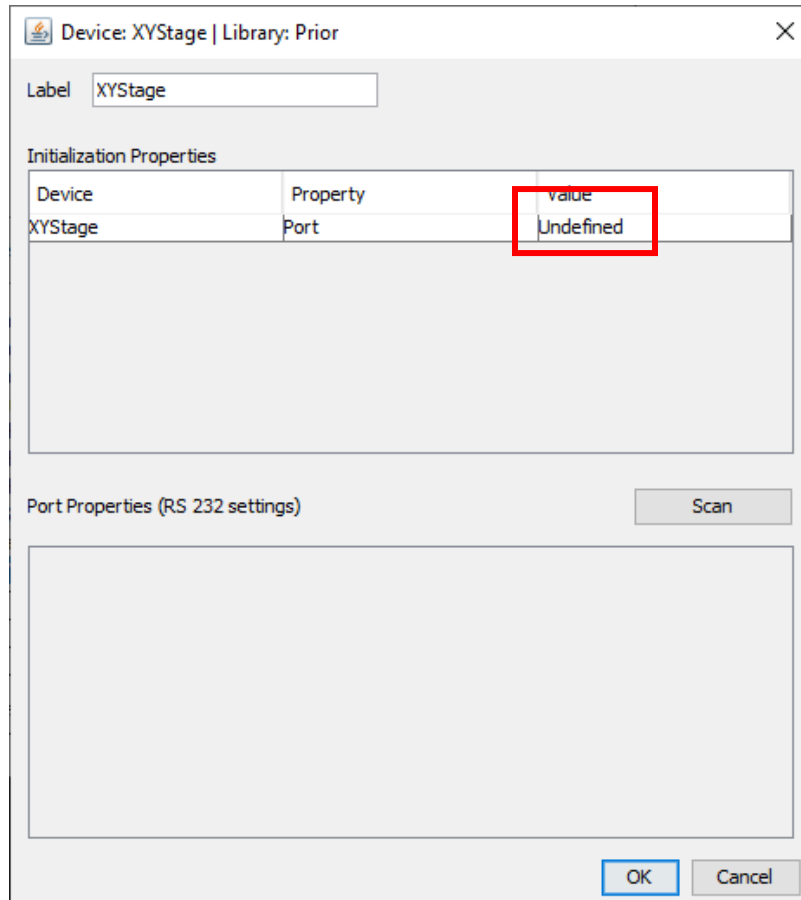
Buttons: Edit..., Peripherals..., Remove

Available Devices: list by vendor compact view

- Shutter-1 | Pro Scan shutter 1
 - Shutter-2 | Pro Scan shutter 2
 - Shutter-3 | Pro Scan shutter 3
 - Lumen | Lumen 200Pro lamp shutter
 - Wheel-1 | Pro Scan filter wheel 1
 - Wheel-2 | Pro Scan filter wheel 2
 - Wheel-3 | Pro Scan filter wheel 3
 - ZStage | Add-on Z-stage
 - NanoScanZ | NanoScanZ
 - XYStage | XY Stage**
 - TTL-0 | Pro Scan TTL 0
 - TTL-1 | Pro Scan TTL 1
 - TTL-2 | Pro Scan TTL 2
 - TTL-3 | Pro Scan TTL 3

Buttons: Add..., Help

Under value (denoted in red), click to change the COM port. Then click OK to proceed. Click Next to proceed.



- 3/6: Default everything and click Next.

- 4/6: Default everything and click Next.

- 5/6: Default everything and click Next.

- 6/6: Click Browse... Navigate to C:/Program Files/Micro-Manager-1.4/res and save the file. The system will automatically assign the extension (.cfg).

At this point Micro-Manager is loaded with the configuration file and is ready to be used. All future instances of Micro-Manager will have this newly created configuration file loaded by default.