

Installing or Updating Drivers in Windows 10 for the FLA Preview Function over USB

Recent updates with the Windows 10 operating system has broken the original BONE_D64.exe drivers that are used to view the Forensic Link Adapter's Preview web page over the USB port on IP address 192.168.7.2.

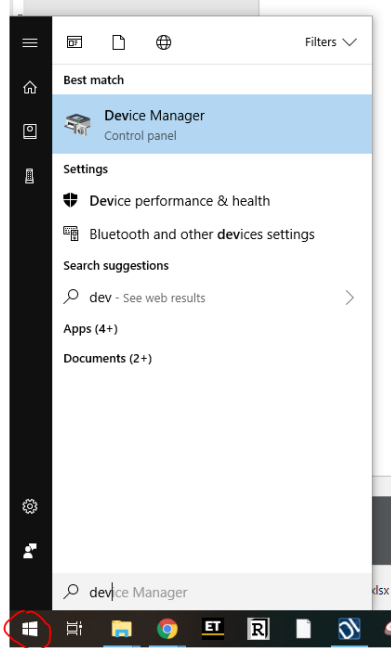
Symptom:

- With the USB port plugged in, the FLA Preview site at 192.168.7.2 does not come up in a browser.
- The FLA Preview page does work over Ethernet with the IP address on the FLA's display.
- The Windows Device Manager shows an error with the RNDIS device.

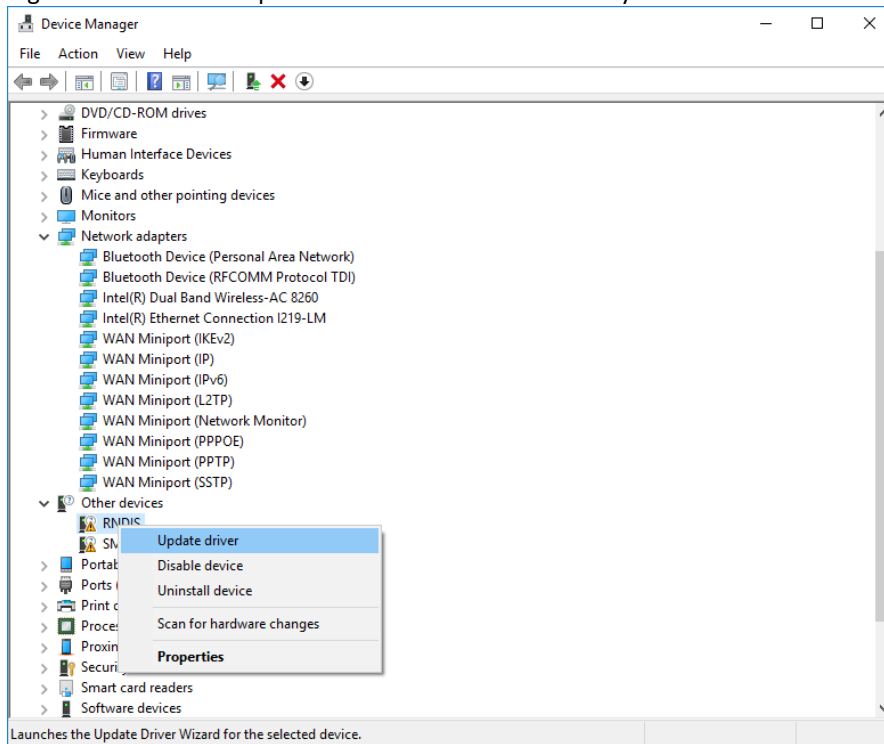
Solution:

Reinstall the Microsoft RNDIS driver (not the Beagle Bone version):

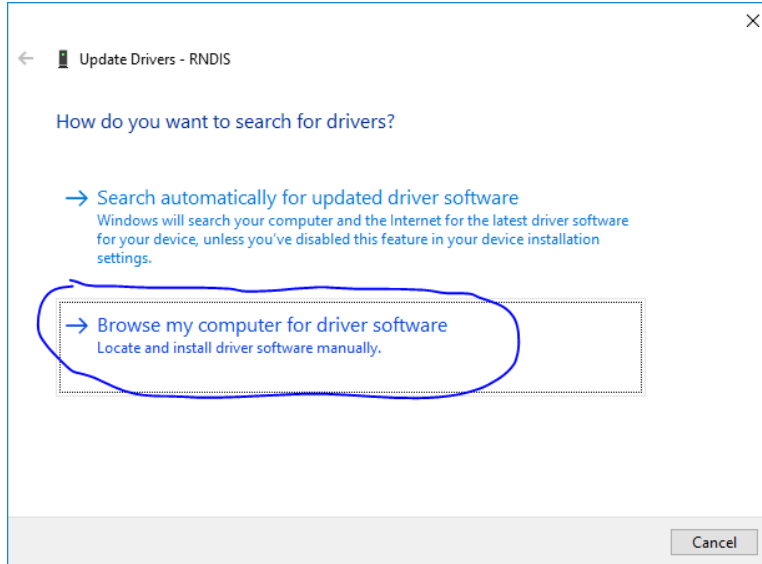
1. Open the Device Manager. You can find it by clicking on the Windows Start button and then start typing the word "device manager".



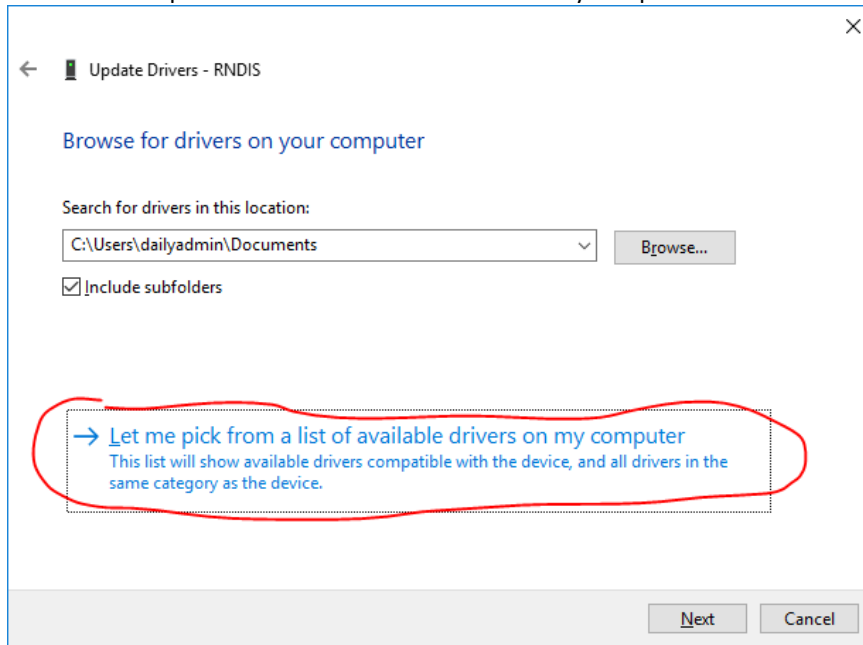
2. With the FLA plugged in with the USB cable, find the instance of the device that says RNDIS.
3. Right Click and select Update Drive for the device that says RNDIS.



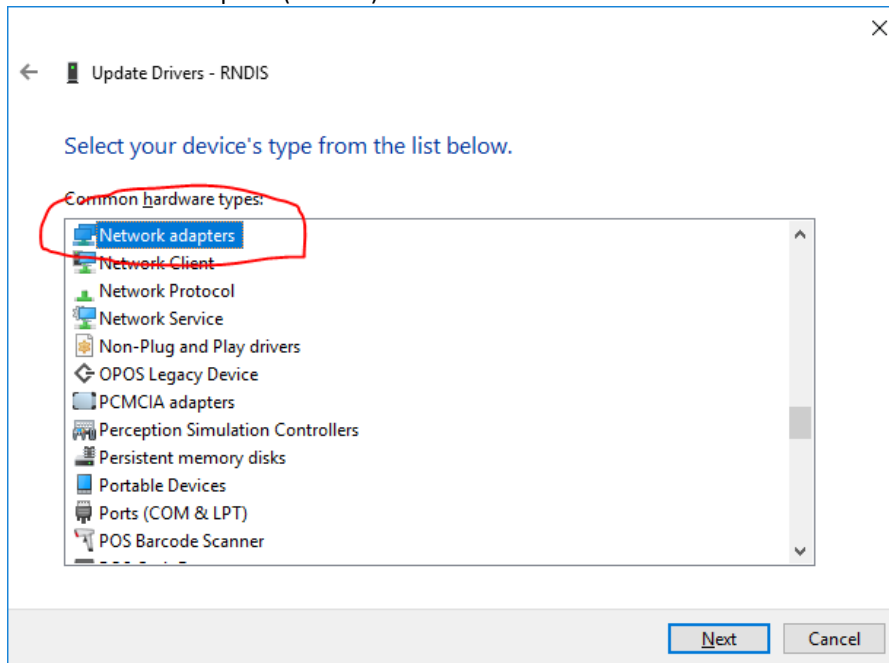
4. Select "Browse my computer for driver software."



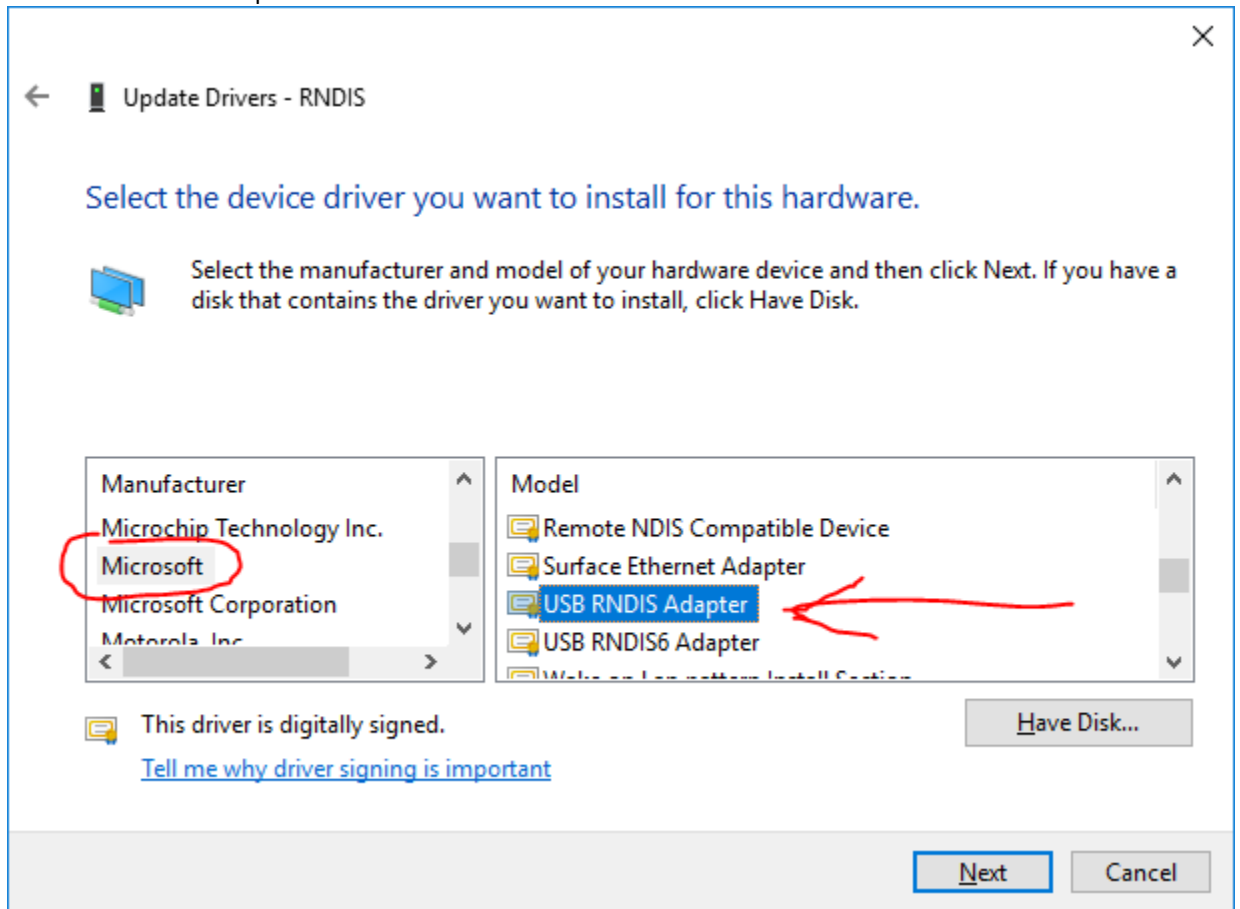
5. Select "Let me pick from a list of device drivers on my computer"



6. Select Network Adapters (Press N).



7. Select Microsoft as the Manufacturer
8. Select "USB RNDIS Adapter"



9. Accept the warning. (Press Yes.)
10. The drivers should update
11. Verify the FLA Preview works by using a web browser with the URL of <http://192.168.7.2>