

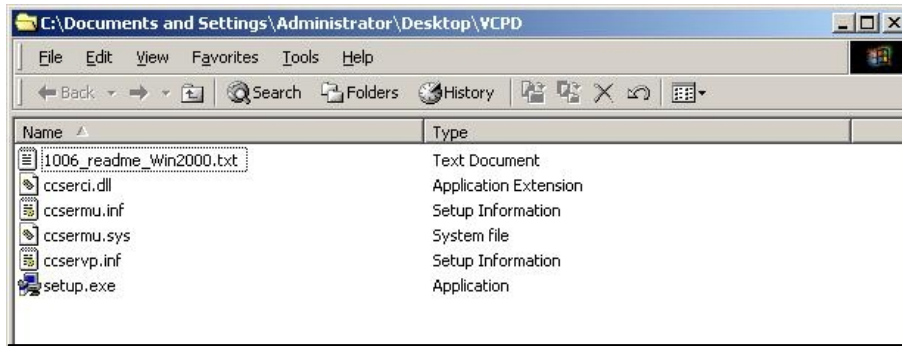
USB Virtual COM Port Driver Installation Guide For Windows 2000

Important Notes

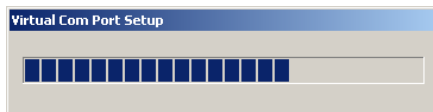
- Before attempting to uninstall a previously existing Virtual COM Port Driver, please contact Code Corporation Technical Support for assistance regarding the UnInstall Virtual Com Port Driver function, by calling 801-495-2200 or by email to: support@codecorp.com
- These instructions support installation of the USB Virtual COM Port Driver on a computer using Windows 2000 operating system only. Verify the operating system on your personal computer (PC) now before performing installation.
- Installation of this USB Virtual COM Port driver must be completed **before** connecting a bar code reader to your PC.
- It is recommended you close all other applications currently running on your PC before performing installation steps for the USB Virtual COM Port driver.
- To have your reader utilize the USB Virtual COM Port driver, you will need firmware 3000 or greater. To update your firmware, please go to: <http://www.codecorp.com/downloads/firmware.htm> or contact our support group at support@codecorp.com

Install Virtual COM Port Driver

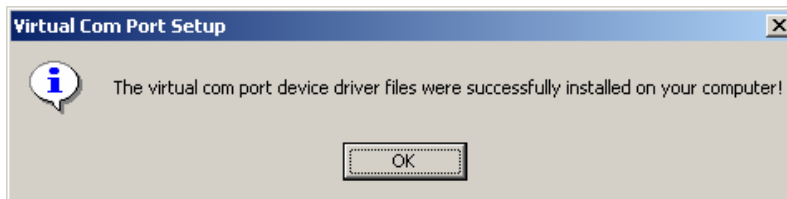
1. If the reader is currently cabled, disconnect the reader from the USB cable.
Note: Previously, you will have completed the zip file extraction process (Steps 2-4).
2. Download **C002712__1006_VCPD_2000.zip** file from <http://www.codecorp.com/downloads> and save it to the desired path on your PC.
3. Double-click or Open the zipped file saved on your PC.
4. Extract the contents of the zipped file to the desired path on your PC.
5. Verify extraction was successfully completed by opening the path to where you extracted the files. Ensure the following files are listed:



6. Double-click on 'setup.exe' file.
7. Virtual COM Port Setup progress bar window will appear indicating the installation process has been initiated and showing progress until completion:



8. Once installation is successfully completed, the following message will appear:



9. Click 'OK'
10. Connect reader (requires firmware version 3000 or greater) to your PC, using a USB cable.
11. Scan 'USB Virtual COM 1 Way Mode' (M668_01) code below:



M668_01

USB Virtual COM 1 Way Mode

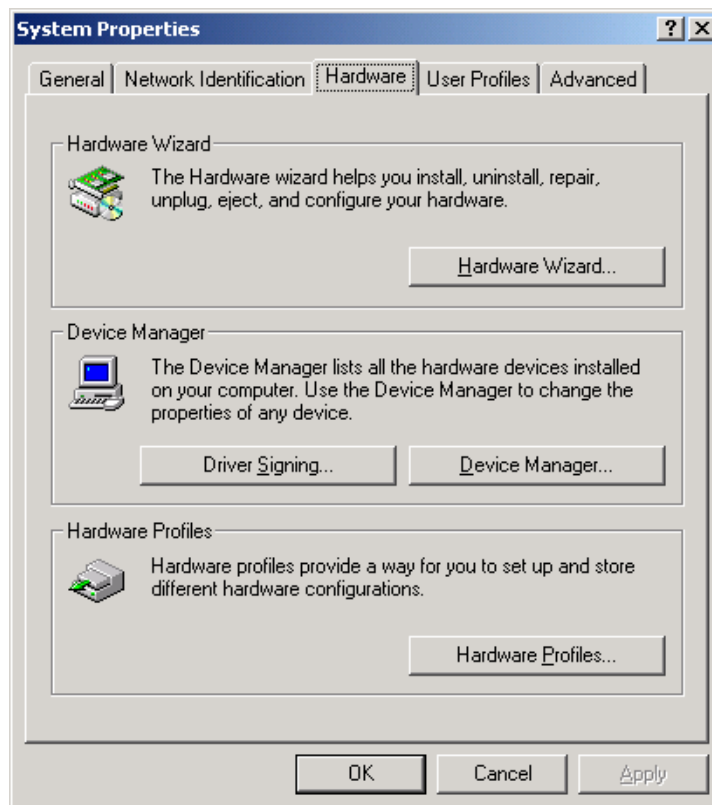
Note: You may receive a message dialog box to 'Restart your computer'. It is not necessary to restart your computer to utilize this driver, but you can do so if you choose.


Recommendation: Now that you have successfully installed the Virtual COM Port driver, either remove the installation CD from your CD drive, or delete the following files from your PC.

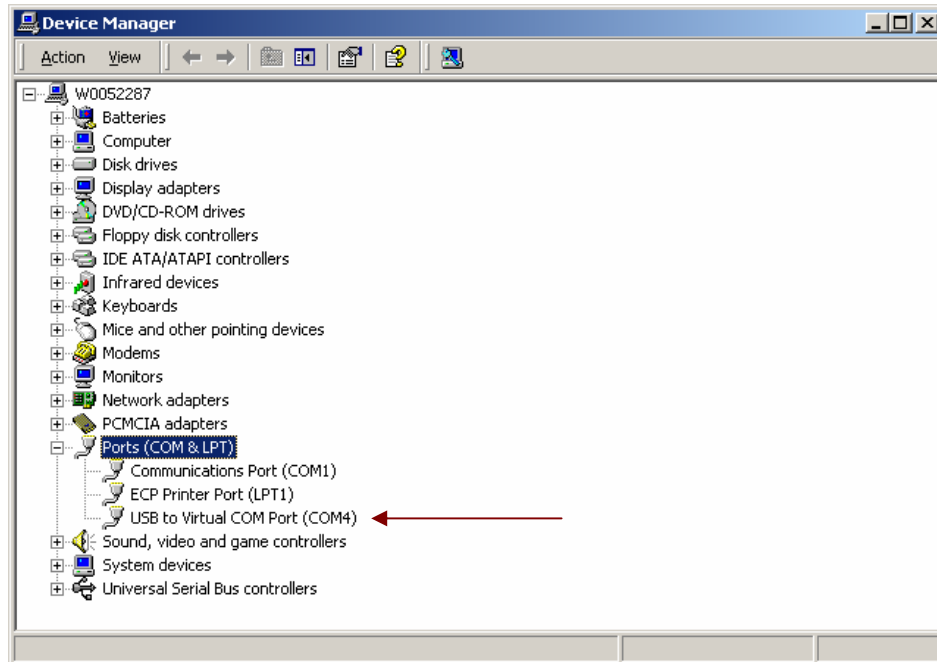
- a. C002602_1006_VCPD_2000.zip file
- b. The installation files extracted from zip file to local path on your PC (reference Step 4).

View or Modify assigned Virtual COM Port Driver (optional)

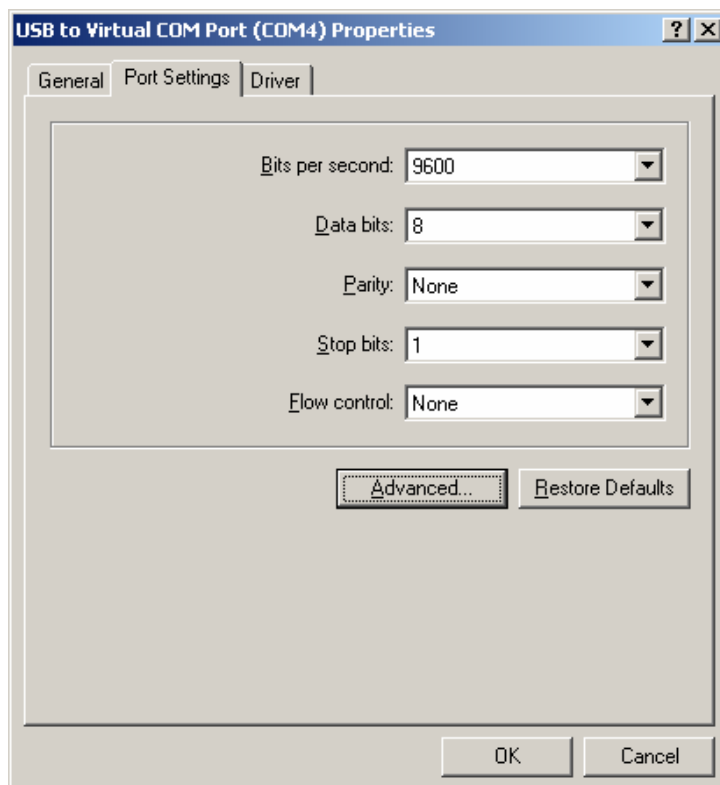
1. Click the 'Start' button located on your Windows taskbar.
2. Select 'Settings'
3. Select 'Control Panel'
4. Scroll down and double-click on 'System'
5. At the System Properties window, select the 'Hardware' tab



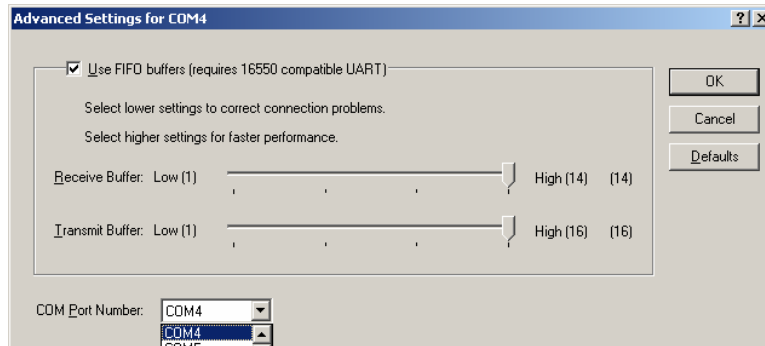
6. Under the 'Device Manager' section, Click 'Device Manager...'
7. Scroll down to 'Ports (COM & LPT)', double-click on this selection or click on the plus  sign to expand the list of ports.



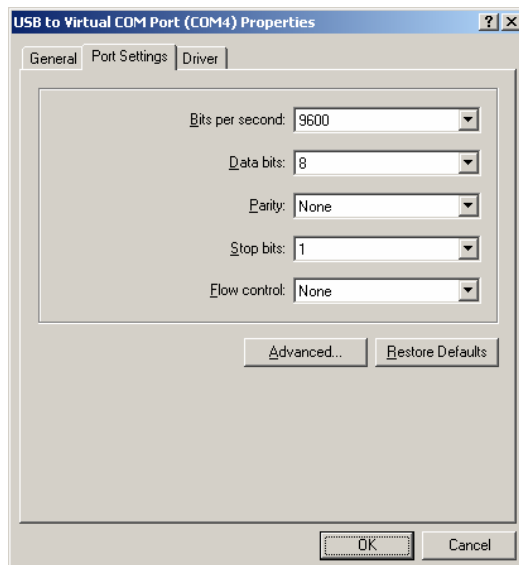
8. Listed is 'USB to Virtual COM Port', next to it you will see the (COM *n*) number it has been assigned. Make note of this COM port number.
9. To change the port number assigned, right-click on 'USB to Virtual COM Port' and select 'Properties'.
10. At the USB to Virtual COM Port Properties window, select the 'Port Settings' tab.



11. Click-on the 'Advanced..' button
12. Within the Advanced Settings for COM n window, located at the bottom is the 'COM Port Number:' field. Click on the drop down arrow located in this field and select the COM port number you would like to assign.



13. Click 'OK' to save changes.



14. Click 'OK' again
15. At the Device Manager window, scroll down to 'Ports (COM & LPT)' and verify port 'USB to Virtual COM Port' lists the newly assigned COM number.