Kodak Installing SafeNet USB Sentinel Driver 7.3.2

When the SafeNet® USB SuperPro/UltraPro 7.3.2 driver is installed:

- The 7.3.2 driver will control all Sentinel dongles on any USB port. There should be no problem moving the Creo Feature Licensing (CFL) dongle from one USB port to another.
- If you have to reinstall the CFL software (which includes the 5.42 driver), the 7.3.2 driver will not be overwritten. You can continue to use the CFL software that you are currently using.
- The 7.3.2 driver cannot be overwritten by the 5.41 driver that is standard on many workstations, but which causes problems that have the following symptoms:
  - Applications that use the driver to communicate with the dongle (Kodak® Prinergy® software, Kodak Prinergy Evo™ software, or Kodak Print Console software) consume large amounts of CPU time and the server locks up
  - Characters are dropped from serial ports

To install the SafeNet USB SuperPro/UltraPro driver 7.3.2:

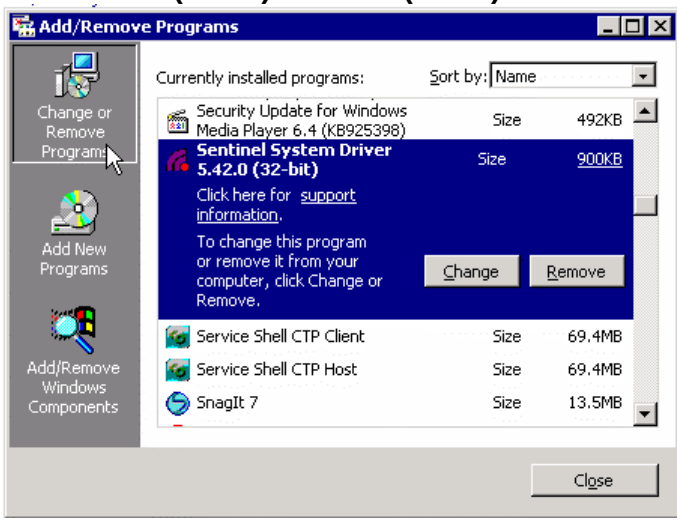
1. Close all programs.

   You cannot perform this procedure successfully if Prinergy software, Prinergy Evo software, or Kodak Service Shell are running.

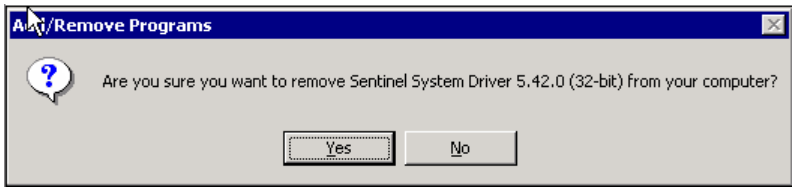
2. Uninstall the Sentinel System Driver 5.42.0 (32-bit) software.

   a. From the Microsoft® Windows® **Start** menu, select **Settings** > **Add/Remove Programs**.

   b. In the Add/Remove Programs window, select **Sentinel System Driver** – either **5.41.1 (32-bit)** or **5.42.0 (32-bit)** – and click **Remove**.



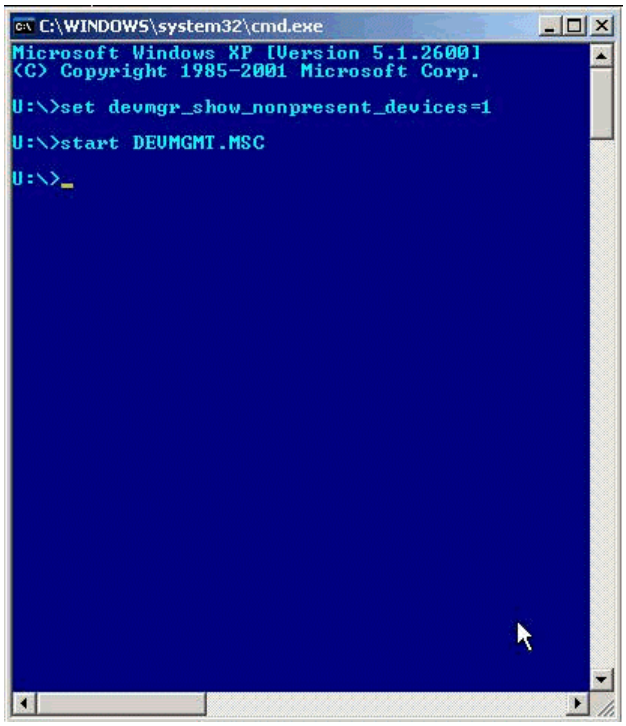
c. Confirm that you want to remove the Sentinel System Driver software by clicking **Yes**.



3. Clean up the uninstall procedure.

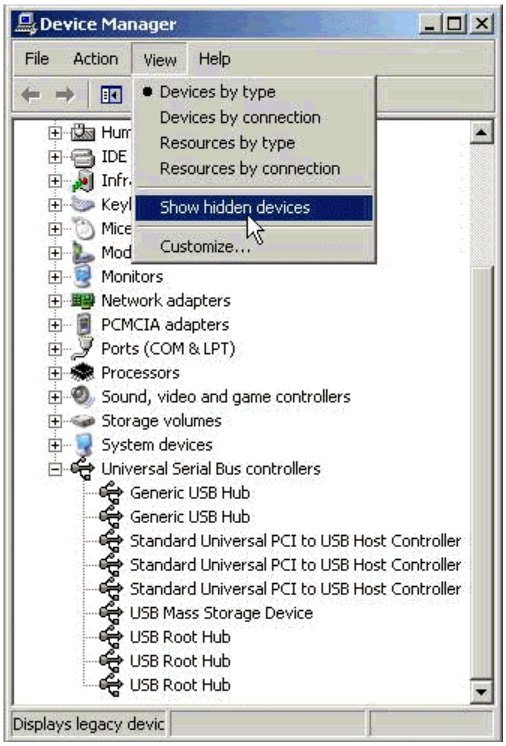
a. From the **Start** menu, select **Command Prompt** and type:

```
set devmgr_show_nonpresent_devices=1
start DEVMGMT.MSC
```



This opens the Device Manager and allows you to see hidden devices.

b. From the **View** menu in the Device Manager, select **Show hidden devices**.

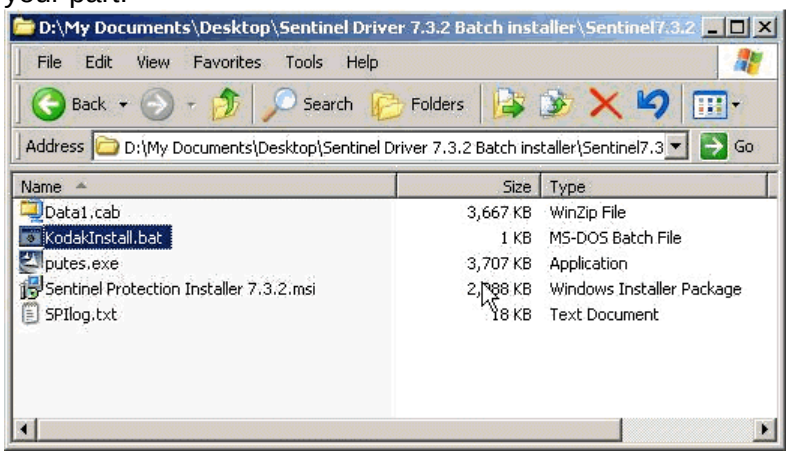


c. Under **Universal Serial Bus controllers**, check to see if there are any ghosted devices (dimmed icons). If there are, right-click them and then click **Uninstall**.

4. Install the SafeNet USB SuperPro/UltraPro driver version 7.3.2.

a. Download the zip file with the SafeNet USB Sentinel Driver 7.3.2 installer package. The zip file is available at http://techplanet.creo.com/output/device_control/feature_licensing/nav/downloads.htm.

b. Extract the contents of the file into a folder and then double-click **KodakInstall.bat**. The installation will proceed with no further action on your part.

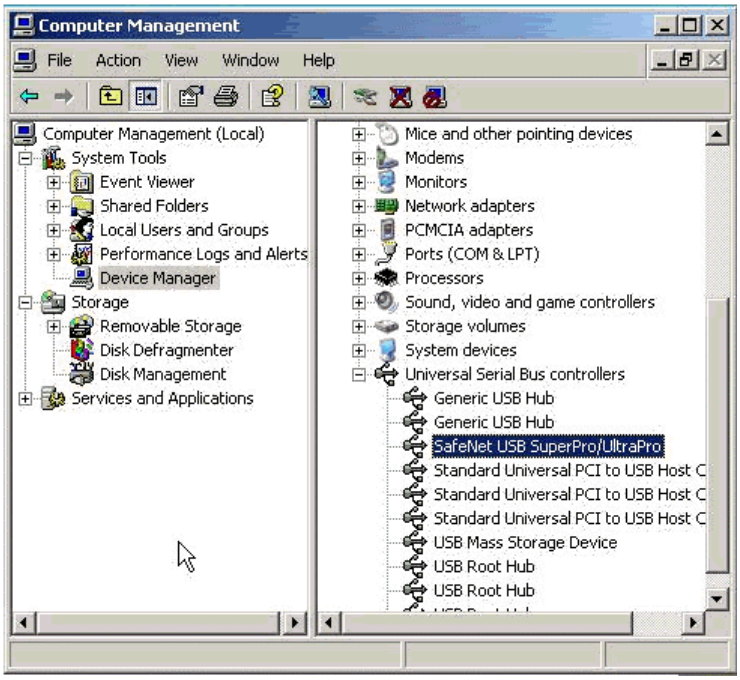


c. Reboot the workstation.

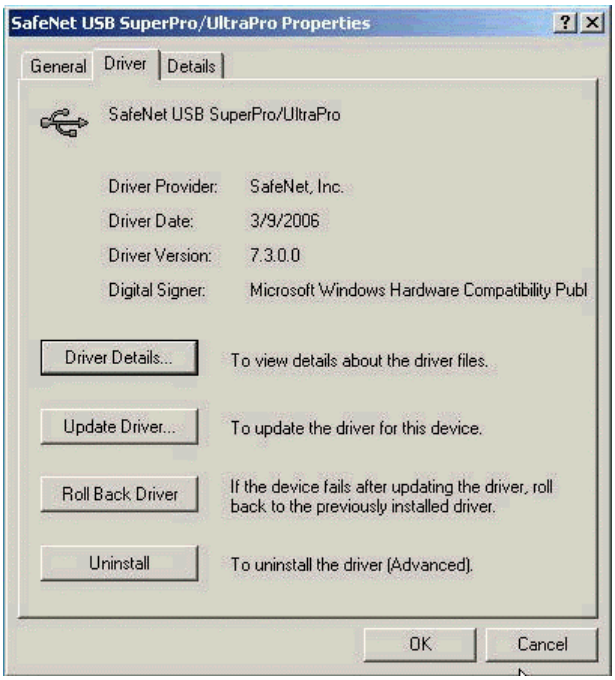
5. Confirm that driver version 7.3.2 is installed.

    a. From the **Start** menu, select **Command Prompt** and type `start DEVMGMT.MSC`

    Under **Universal Serial Bus Controller**, select **SafeNet USB SuperPro/UltraPro**.



Right-click and select **Properties > Driver**. **Driver Version** should be **7.3.0.0**.



b. From the **Start** menu, select **Settings > Add/Remove Programs**. Confirm that **Sentinel Protection Installer 7.3.2** is listed under **Currently installed programs**.

