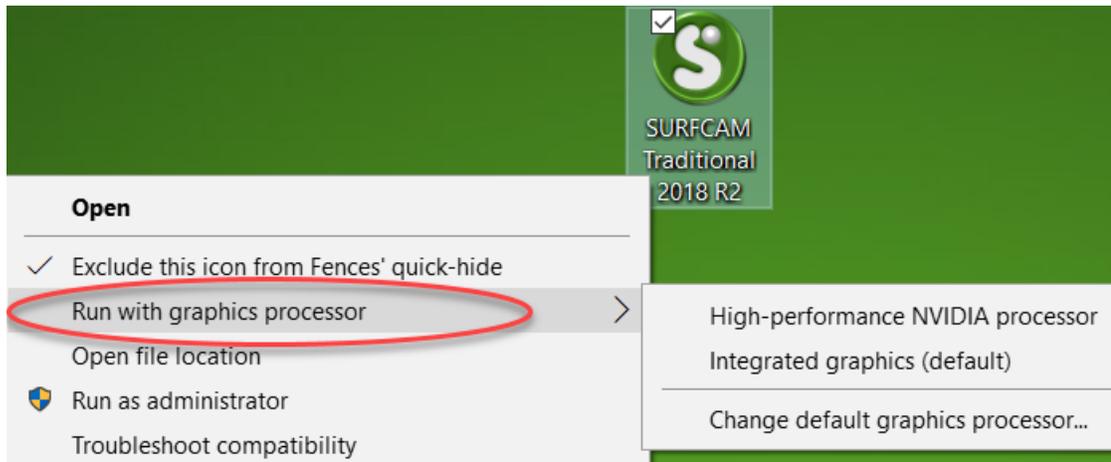


Surfcam Traditional – How To Set Your Nvidia Graphics To Integrated Graphics

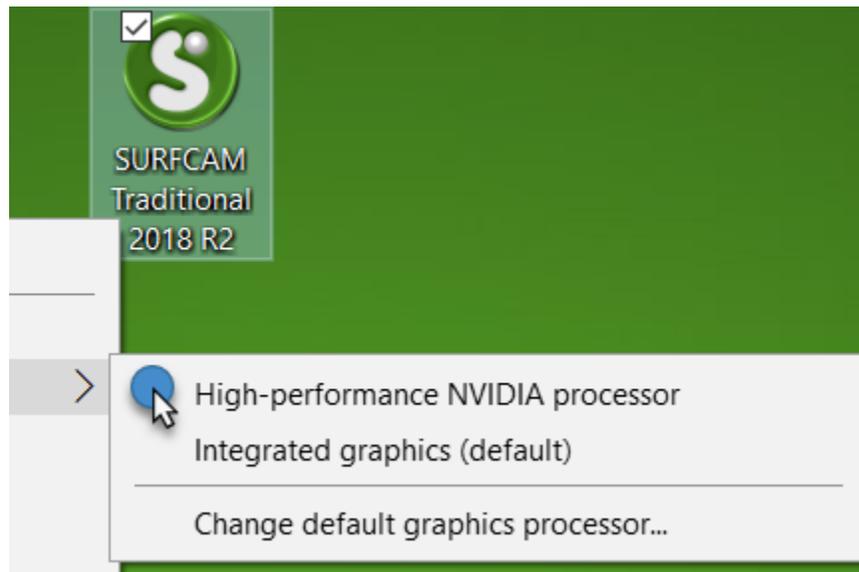
Due to Microsoft Windows 10 Spring Creators Update (v1803) and issues with DirectX9 some users have been experiencing problems with Surfcam closing. Currently this is only affecting computers with dual graphics capabilities such as Nvidia Quadro with Intel Integrated or AMD Fire with Intel Integrated. The example below is showing Nvidia.

How to determine if you are affected by this issue.

1. Right Mouse Button on the Surfcam icon on the Desktop and see if you have “**Run with graphics processor**”
YES - continue to next step for testing.
NO – You are not affected.

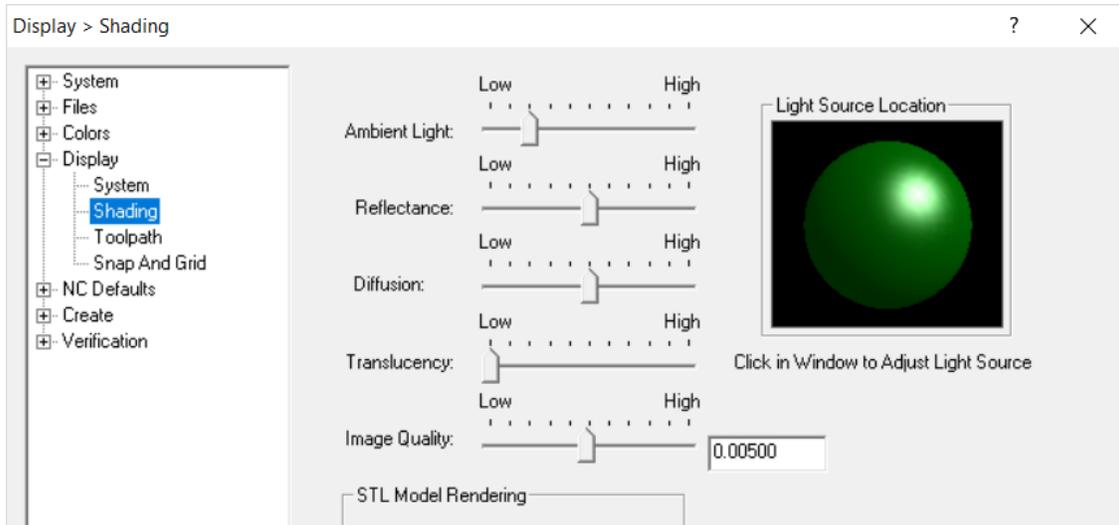


2. Select “High-performance NVIDIA processor”

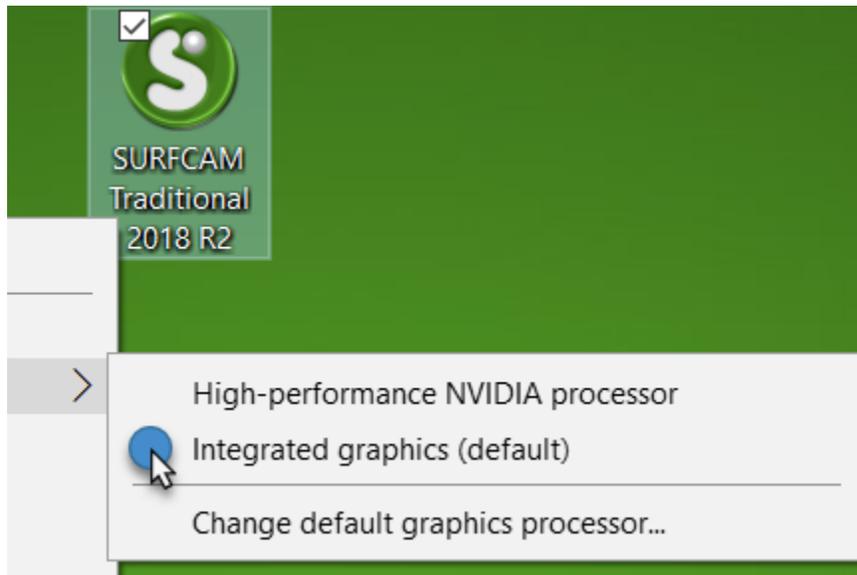


Surfcam Traditional – How To Set Your Nvidia Graphics To Integrated Graphics

- When Surfcam opens, select Tools, Options, Display, Shading – **Did Surfcam close?**
YES - You are affected. Continue to the next step.
NO - You are not affected.

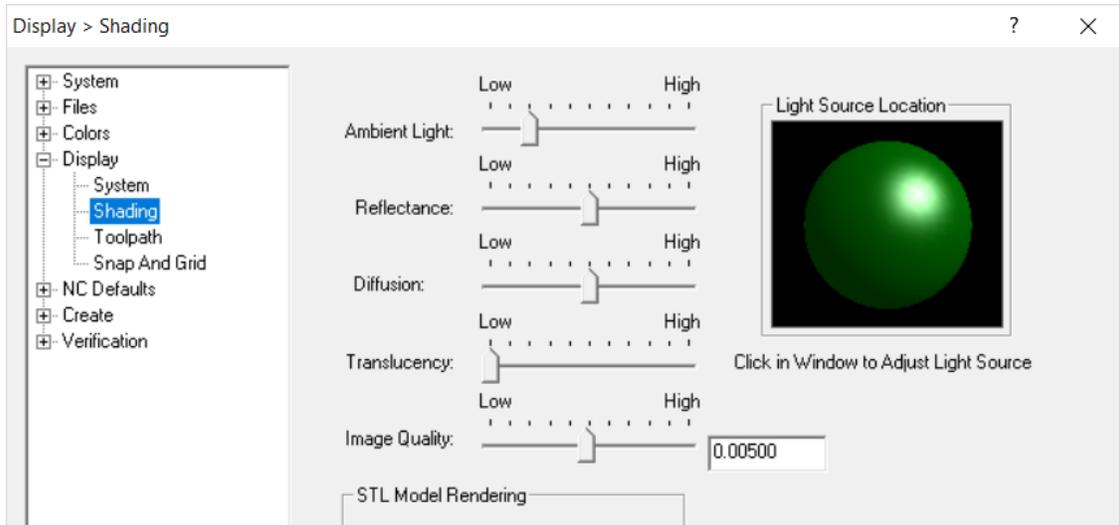


- Repeat the same steps using Integrated graphics



Surfcam Traditional – How To Set Your Nvidia Graphics To Integrated Graphics

- When Surfcam opens, select Tools, Options, Display, Shading – **Did Surfcam close?**
YES – Contact support you have a different issue.
NO – Continue to the next section for the Work-Around



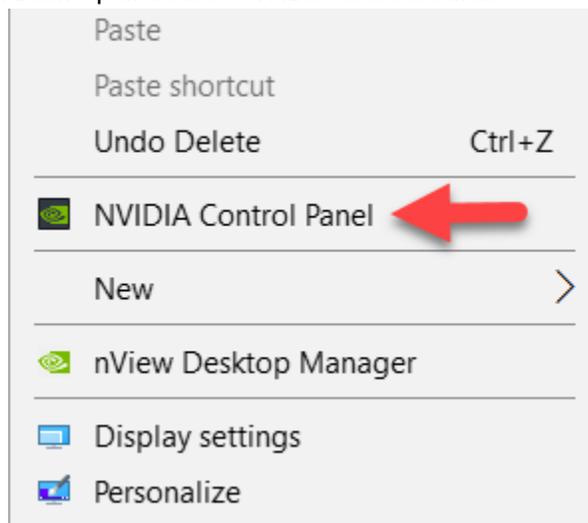
Work-Around – Changing NVIDIA to use Integrated Graphics

Right Mouse Button

- You can continue to use the Right Mouse Button method each time as shown in Step 4 above.

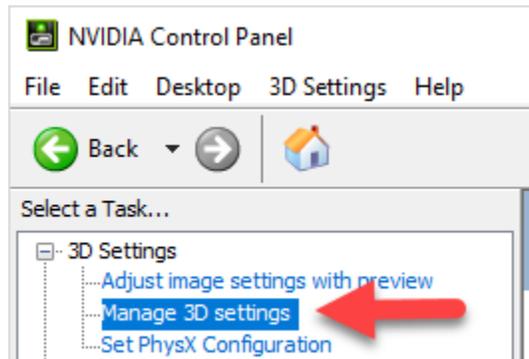
Customize NVIDIA Control Panel Based Upon SURFCAM.EXE

- Right Mouse Button on Desktop and select NVIDIA Control Panel

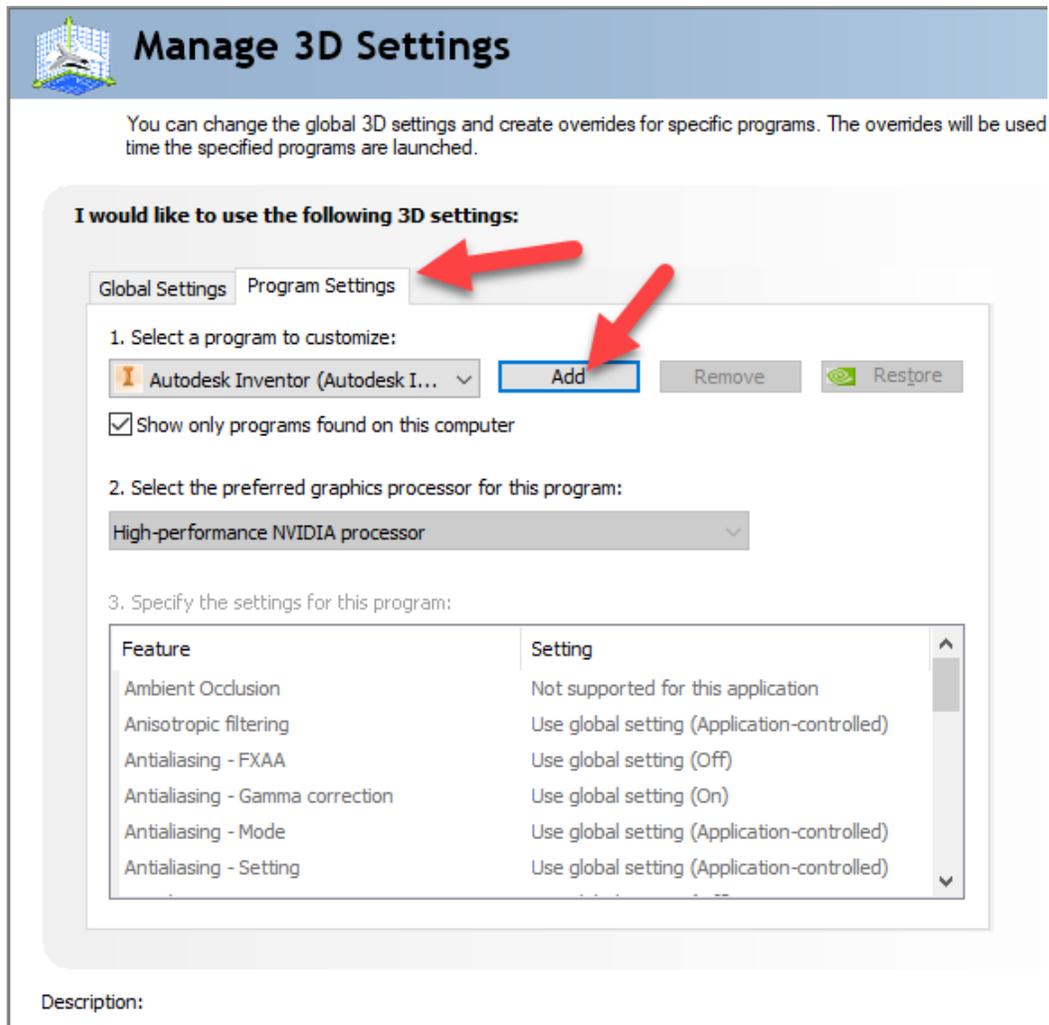


Surfcam Traditional – How To Set Your Nvidia Graphics To Integrated Graphics

2. Select Manage 3D setting in the Left Menu

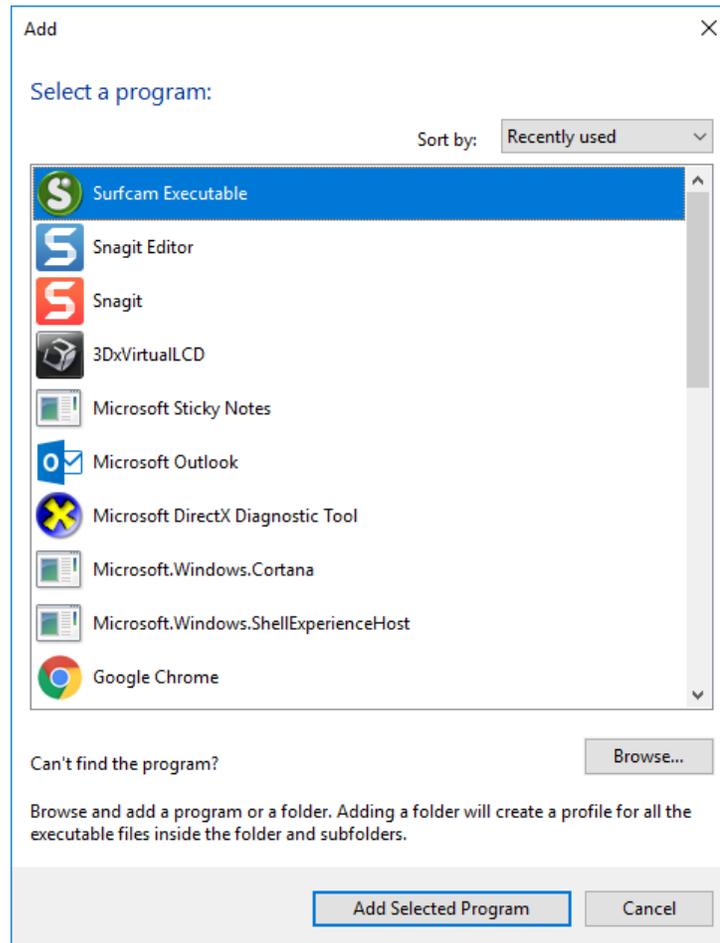


3. Select the Program Setting Tab and then select Add button



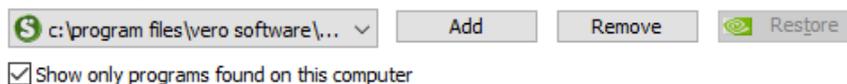
Surfcam Traditional – How To Set Your Nvidia Graphics To Integrated Graphics

4. If Surfcam does not appear in the list of Programs you can use the Browse button at the bottom and select the Surfcam.exe

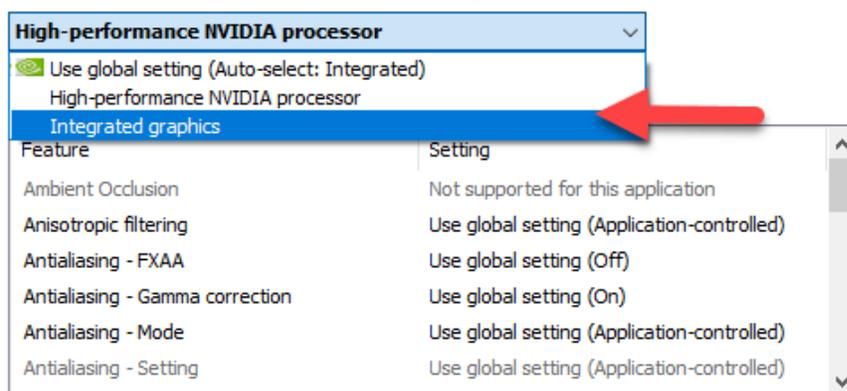


5. After you have select Surfcam.exe set the Preferred Graphics Processor to Integrated Graphics and click the **Apply Button** at the bottom.

1. Select a program to customize:



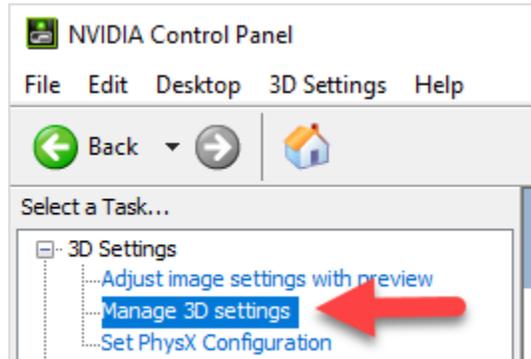
2. Select the preferred graphics processor for this program:



Surfcam Traditional – How To Set Your Nvidia Graphics To Integrated Graphics

Customize NVIDIA Control Panel for All Applications.

1. Select Manage 3D setting in the Left Menu



2. On the Global Settings Tab you can set the Preferred graphics processor to **Integrated Graphics** select the **Apply Button** at the bottom.

