

# LiDAR Data & NVIDIA

## Setting your browser to run WebGL using a discrete NVIDIA GPU

Computers with separate NVIDIA graphics cards will usually offer a better user experience when viewing 3D LiDAR point clouds, but browsers often default to the built-in graphics unit, resulting in a slower experience. If your computer only has an integrated/built-in graphics processing unit, you'll still be able to enjoy a 3D experience, but may have to wait a little longer for data to load.



1

### Download the latest NVIDIA driver

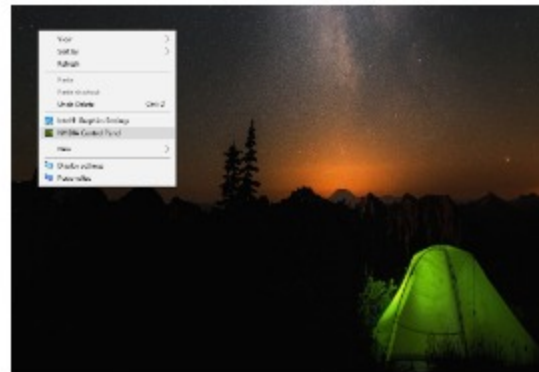
To update your driver, follow the instructions on the [NVIDIA site](#).



2

### Right-Click > NVIDIA Control Panel

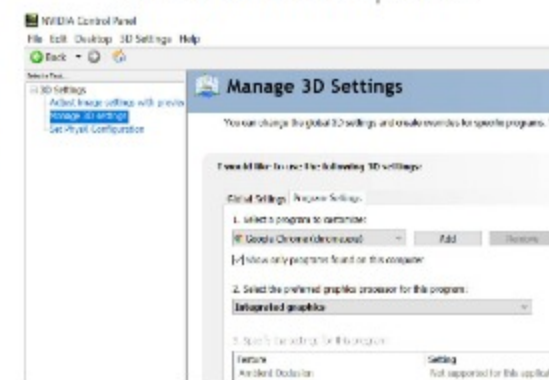
Right click on your desktop and click "NVIDIA Control Panel."



3

### Manage 3D Settings > Program Settings

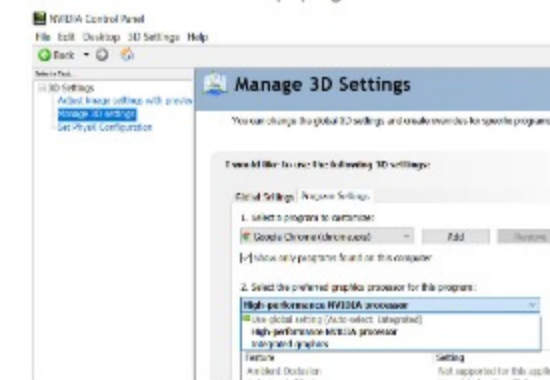
Click "Manage 3D Settings" on the left sidebar, and then the "Program Settings" tab in the box that opens.



4

### Select Program (Ex: Chrome) > Select NVIDIA

In the "Select a program" menu, choose your program. In this case, Chrome. Then change your preferred graphics processor to the "NVIDIA" option, and click "Apply."



PHOENIX  
LiDAR SYSTEMS

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