Stereo settings for Oxygen programs (Oxygen Immersion, HIG, etc.)

This is a manual how to set Oxygen and Nvidia and to run Oxygen program in stereo mode.

Stereo settings for Oxygen programs on 3D monitor

1. Connect a PC with NVIDIA Quadro graphics card to 3D TV according to the How to Connect PC with NVIDIA Quadro to 3D TV manual 2. Install the program from the distribution package

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Set up Mosaic Re: Manage GPU Utilization	inector: DVI - PC display		
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	1440 × 900 1366 × 768 1360 × 768		
System Information		***	-

5. Go to "Stereoscopic 3D/Set up stereoscopic 3D" and set parameters as shown on the screenshot below:

NVIDIA Control Panel		- - ×
File Edit Desktop Help		
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Select a Task D= 30 Settings -Adjust mage settings with preview -Manage: 30 settings -Configure Surround, PhysX Direleve	Set Up Stereoscopic 3D Stereoscopic 3D allows you to view 3D content with visible depth. Use this page to change stereoscopic 3D setur	tore Defaults
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System Information	·	- •

6. Go to "3D settings/Manage 3D settings", select the "Program Settings" tab, click the add button and select the required oxygen.exe file. Then set parameters as shown on the screenshot below:



Note that Stereo - Display mode should be Generic active stereo (with NVIDIA 3D Vision) and not Generic active stereo.

7. Create a shortcut for the required oxygen.exe file and go to its properties. Add /GLStereo flag at end of the target field as shown on the screenshot below:

Oxygen HIG 3.5.35.1149 Beta Properties			
Security General	Details Previous Version Shortcut Compatibi	ons lity	
Toxy	Oxygen HIG 3.5.35.1149 Beta		
Target type:	Application Dxygen HIG 3.5.35.1149 Beta		
Target:	en HIG 3.5.35.1149 Beta\oxygen.exe" /GL	Stereo	
Start in:	"C:\Program Files\OctoNus Software\Oxyg	en HIC	
Shortcut key:	None		
Run:	Maximized	•	
Comment:			
Open File Location Change Icon Advanced			
	OK Cancel	Apply	

8. Run Oxygen using this shortcut. The stereo mode should become available.

- Connect a PC with NVidia Quadro graphics card to 3D TV according to the How to Connect PC with NVIDIA Quadro to 3D TV manual
 Install the program from the distribution package

NVIDIA Control Panel

Open the Nvidia Control Panel — right-click the desktop and select "Nvidia Control Panel"
 Go to "Display/Change resolution" and set parameters as shown on the screenshot below:

NVIDIA Control Panel		
File Edit Desktop Display Help		
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Select a Task	Change Resolution	Restore Defaults
	You can adjust the amount of information appearing on the screen and reduce flickering. You can also ch are using an HDTV and set a country-specific signal for your standard-definition (SD) TV.	hoose the high-definition (F
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System Information	Customize	

5. Go to "Stereoscopic 3D/Set up stereoscopic 3D" and set parameters as shown on the screenshot below:

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Select a Task G-3D Settings Adjust image settings with preview	Set Up Stereoscopic 3D	Restore Defaults
Configure Surround, PhysX 		ob ottango.
Adjust desktop color settings Rotate display View HDCP status Set up digital audio	Apply the following stereoscopic 3D settings:	
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View compatibility with games Video	Stereoscopic 3D display type: 3D TV Play	
-Set up Mosaic	Change 3D Laser Sight Set Keyboard Shortcuts Hide stereoscopic 3D effects when game starts	
	Test stereoscopic 3D	
System Information	۰	• • ·

6. Go to "3D settings/Manage 3D settings", select the "Program Settings" tab, click the add button and select the required oxygen.exe file. Then set parameters as shown on the screenshot below:



Note that Stereo – Display mode should be **Generic active stereo (with NVIDIA 3D Vision)** and not **Generic active stereo.** If you don't have this option in the list then please make sure that you have plugged the 3D Vision USB IR emitter to your computer:



This emitter should come with Nvidia stereo-glasses.

7. Create a shortcut for the required oxygen.exe file and go to its properties. Add /GLStereo flag at end of the target field as shown on the screenshot below:

Oxygen HIG 3.5.35.1149 Beta Properties				
Security General	Details Shortcut	Previous Versions Compatibility		
۵ 🐔	Oxygen HIG 3.5.35.1149 Beta			
Target type: Target location:	Target type: Application			
Target:	en HIG 3.5.35.1149 B	eta\oxygen.exe" /GLStereo		
Start in:	"C:\Program Files\Oct	toNus Software\Oxygen HIC		
Shortcut key:	None			
Run:	Maximized	▼]		
Comment:				
Open File Lo	Open File Location Change Icon Advanced			
	ОК	Cancel Apply		

8. Run Oxygen using this shortcut. The stereo mode should become available.