Cemu - Bug #285

Visual Glitches Using Vulkan in Notebooks with Nvidia Optimus Geforce 940mx MAXWELL CHIP

03/07/2020 10:41 PM - Freestate

Status:	Closed	**Start date:**	03/07/2020
Priority:	Normal		
Assignee:			
Category:	Graphic		
API:	Vulkan	**GPU Vendor/Model:**	nvidia geforce 940mx
Cemu Version:	1.17.3		

Description

Serious visual artifacts and crashes using vulkan in nvidia optimus notebooks with nvidia maxwell family like nvidia 940mx

https://www.youtube.com/watch?v=-PldrhjhZY8

History

#1 - 06/08/2020 01:21 PM - Freestate

Freestate wrote:

> Serious visual artifacts and crashes using vulkan in nvidia optimus notebooks with nvidia maxwell family like nvidia 940mx
>
> https://www.youtube.com/watch?v=-PldrhjhZY8

Still present in Cemu 1.19.1b

#2 - 07/01/2020 04:30 PM - Freestate

Freestate wrote:

> Serious visual artifacts and crashes using vulkan in nvidia optimus notebooks with nvidia maxwell family like nvidia 940mx
>
> https://www.youtube.com/watch?v=-PldrhjhZY8

Still present in cemu 1.19.3

#3 - 07/20/2020 01:49 PM - EMR

- File log - 1.20.0 crash vulkan.txt added

Freestate wrote:

> Serious visual artifacts and crashes using vulkan in nvidia optimus notebooks with nvidia maxwell family like nvidia 940mx
>
> https://www.youtube.com/watch?v=-PldrhjhZY8

Still present in cemu 1.20.0c

Probably an NVIDIA Drivers Issue
Vulkan runs with no issues when using the 2018 version of the GPU drivers.

#4 - 07/22/2020 10:06 AM - Freestate

EMR wrote:

> Freestate wrote:
>
> > Serious visual artifacts and crashes using vulkan in nvidia optimus notebooks with nvidia maxwell family like nvidia 940mx
> >
> > https://www.youtube.com/watch?v=-PldrhjhZY8
>
> Still present in cemu 1.20.0c

> Probably an NVIDIA Drivers Issue
> Vulkan runs with no issues when using the 2018 version of the GPU drivers.

What version of Nvidia Drivers? I need to check it out. Thanks.

#5 - 07/24/2020 06:01 PM - EMR

Freestate wrote:

> EMR wrote:
>
> > Freestate wrote:
> >
> > > Serious visual artifacts and crashes using vulkan in nvidia optimus notebooks with nvidia maxwell family like nvidia 940mx
> > >
> > > https://www.youtube.com/watch?v=-PldrhjhZY8
> >
> > Still present in cemu 1.20.0c
> >
> > Probably an NVIDIA Drivers Issue
> > Vulkan runs with no issues when using the 2018 version of the GPU drivers.
>
> What version of Nvidia Drivers? I need to check it out. Thanks.

I'm sorry but I can't remember the exact version because windows won't let me rollback my drivers which is annoying but I assure you everything was fine when using Vulkan before I've updated. The only thing I can remember is that it was a 2018 or even a 2017 drivers and it's number is within 300+ something, I guess you could try 391.24 haven't tested it yet though because I have limited internet to download the drivers.

#6 - 10/16/2020 09:38 PM - Exzap

- Status changed from New to Closed

The next release of Cemu (1.21.4) fixes this issue.

Files

log - 1.20.0 crash vulkan.txt	14.3 KB	07/20/2020	EMR