

## darktable - Bug #11905

### OpenCL not working on Ubuntu,

01/03/2018 12:05 AM - Graham White

<b>Status:</b>	Closed: invalid	<b>Start date:</b>	01/03/2018
<b>Priority:</b>	Low	<b>Due date:</b>	
<b>Assignee:</b>		<b>% Done:</b>	0%
<b>Category:</b>	OpenCL	<b>Estimated time:</b>	0.00 hour
<b>Target version:</b>	2.6.0	<b>bitness:</b>	64-bit
<b>Affected Version:</b>	2.4.0	<b>hardware architecture:</b>	amd64/x86
<b>System:</b>	Ubuntu		

#### Description

I have a Intel Core i7 processor, running Ubuntu, with OpenCL enabled. Darktable fsays OpenCL is not available. I attach  
i) output of clinfo  
ii) output of darktable-cltest

#### History

##### #1 - 01/03/2018 12:10 AM - Roman Lebedev

- Status changed from New to Closed: invalid

```
WARNING: either your user id or the effective user id are 0. are you running darktable as root?
```

So are you?

So the only opencl-capable device is CPU?

We explicitly drop cpu-based opencl devices, because that is slower than just running normal code on cpu.

You can try to flip this option to disable that:

```
$ echo "opencl_use_cpu_devices=true" >> ~/.config/darktable/darktablelerc
```

Also, mesa opencl support is still not functional, so it won't work for dt anyway.

##### #2 - 01/03/2018 03:07 PM - Roman Lebedev

- Target version set to 2.6.0

#### Files

darktable-cltest.txt	1.33 KB	01/02/2018	Graham White
clinfo.txt	7.69 KB	01/02/2018	Graham White