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Intel Beignet Is Working Out Surprisingly Well For OpenCL On Linux

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Beignet is the project out of Intel's Open-Source Technology Center for exposing GPGPU/compute capabilities out of Ivy Bridge hardware and newer when using a fully open-source Linux stack. While Beignet differs greatly from Gallium3D's Clover state tracker, this Intel-specific open-source OpenCL implementation is working out quite well for Ubuntu Linux.

While I've been writing about Intel's Beignet project since early 2013, it's probably been about a year now since I tried out the code, which is developed by Intel's OTC graphics team in China. This weekend I tried out Beignet v0.9.2 as trying out the newest Intel OpenCL code has been on my TODO list for a while and it's been working out rather well in my initial tests.

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