
Subject: Re: CUDA support inside containers
Posted by [khorenko](#) on Mon, 14 Nov 2016 18:04:35 GMT
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Hi,

we tried this several years ago and it seemed to work with no additional development from our side,
so you can just try and tell us if it works now or not.

The basic steps were:

- 1) install both on the Node and inside Containers
 - a) nVidia drivers for CUDA support
 - b) CUDA compiler kit providing nvcc compiler
(there were some linker problems, but they were resolvable)
- 2) provide Containers access to nvidia0, nvidia1, nvidiactl devices
- 3) run a cuda-enabled program inside a Container

That's it.

Hope that helps.
