September 2020

Trying to build pytorch with hip/rocm support on ubuntu 20.04 and rocm 3.7.

```
CMake Error: The following variables are used in this project, but they are set to NOTFOUND.
Please set them or make sure they are set and tested correctly in the CMake files:
GLOO_HIP_HCC_LIBRARIES    linked by target "gloo_hip" in directory
/home/kenneth/build2/pytorch_rocm/third_party/gloo/gloo
PYTORCH_HIP_HCC_LIBRARIES    linked by target "c10_hip" in directory
/home/kenneth/build2/pytorch_rocm/c10/hip    linked by target "caffe2_nvrtc" in directory
/home/kenneth/build2/pytorch_rocm/caffe2    linked by target "torch_hip" in directory
/home/kenneth/build2/pytorch_rocm/caffe2
ROCM_HIPRTC_LIB    linked by target "caffe2_nvrtc" in directory
/home/kenneth/build2/pytorch_rocm/caffe2    linked by target "torch_hip" in directory
/home/kenneth/build2/pytorch_rocm/caffe2
-- Configuring incomplete, errors occurred!See also
"/home/kenneth/build2/pytorch_rocm/build/CMakeFiles/CMakeOutput.log".See also
"/home/kenneth/build2/pytorch_rocm/build/CMakeFiles/CMakeError.log".Traceback (most recent
call last):
  File "setup.py", line 732, in <module>
    build_deps()
  File "setup.py", line 311, in build_deps
    build_caffe2(version=version,  File
"/home/kenneth/build2/pytorch_rocm/tools/build_pytorch_libs.py", line 54, in build_caffe2
cmake.generate(version,  File
"/home/kenneth/build2/pytorch_rocm/tools/setup_helpers/cmake.py", line 329, in generate
self.run(args, env=my_env)  File
"/home/kenneth/build2/pytorch_rocm/tools/setup_helpers/cmake.py", line 141, in run
check_call(command, cwd=self.build_dir, env=env)  File "/usr/lib/python3.8/subprocess.py",
line 364, in check_call
    raise CalledProcessError(retcode, cmd)
```

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