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Component : CUDA Runtime

Windows: cudart.dll, cudart\_static.lib, cudadevrt.lib Mac OSX: libcudart.dylib, libcudart\_static.a, libcudadevrt.a Linux: libcudart.so, libcudart\_static.a, libcudadevrt.a Android: libcudart.so, libcudart static.a, libcudadevrt.a

Component : CUDA FFT Library Windows : cufft.dll, cufftw.dll

Mac OSX: libcufft.dylib, libcufft static.a, libcufftw.dylib, libcufftw static.a

Linux : libcufft.so, libcufft\_static.a, libcufftw.so, libcufftw\_static.a Android : libcufft.so, libcufft\_static.a, libcufftw.so, libcufftw\_static.a

Component : CUDA BLAS Library Windows : cublas.dll, cublas\_device.lib

Mac OSX: libcublas.dylib, libcublas\_static.a, libcublas\_device.a

Linux : libcublas.so, libcublas\_static.a, libcublas\_device.a Android : libcublas.so, libcublas\_static.a, libcublas\_device.a

Component: NVIDIA "Drop-in" BLAS Library

Windows : nvblas.dll Mac OSX : libnvblas.dylib Linux : libnvblas.so

Component: CUDA Sparse Matrix Library

Windows: cusparse.dll

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Component: CUDA Linear Solver Library

Windows: cusolver.dll

Mac OSX : libcusolver.dylib, libcusolver\_static.a Linux : libcusolver.so, libcusolver\_static.a Android : libcusolver.so, libcusolver\_static.a

Component: CUDA Random Number Generation Library

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Component: NVIDIA Performance Primitives Library

Windows: nppc.dll, nppi.dll, npps.dll

Mac OSX: libnppc.dylib, libnppi.dylib, libnpps.dylib, libnppc static.a, libnpps static.a,

libnppi\_static.a

Linux: libnppc.so, libnppi.so, libnpps.so, libnppc\_static.a, libnpps\_static.a,

libnppi\_static.a

Android: libnppc.so, libnpps.so, libnpps\_static.a, libnpps\_static.a,

libnppi\_static.a

Component: Internal common library required for statically linking to cuBLAS,

cuSPARSE, cuFFT, cuRAND and NPP

Mac OSX : libculibos.a Linux : libculibos.a

Component: NVIDIA Runtime Compilation Library

Windows: nvrtc.dll, nvrtc-builtins.dll

Mac OSX: libnvrtc.dylib, libnvrtc-builtins.dylib

Linux: libnvrtc.so, libnvrtc-builtins.so

Component: NVIDIA Optimizing Compiler Library

Windows : nvvm.dll Mac OSX : libnvvm.dylib

Linux: libnvvm.so

Component: NVIDIA Common Device Math Functions Library Windows: libdevice.compute\_20.bc, libdevice.compute\_30.bc,

libdevice.compute\_35.bc

Mac OSX: libdevice.compute\_20.bc, libdevice.compute\_30.bc,

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