
NVIDIA CUDA Visual Profiler
Windows XP and Vista Release Notes
Version 1.0

FILES IN THE RELEASE:

- * CudaVisualProfiler\bin\cudaprof.exe : CUDA Visual Profiler executable
for Windows XP and Vista
- * CudaProfiler\bin*.dll : Qt and Microsoft Visual Studio 2005 DLLs
- * CudaVisualProfiler\projects : Directory containing sample
profiler projects

SYSTEM REQUIREMENTS

- * CUDA compatible NVIDIA GPU Card
- * NVIDIA CUDA Toolkit

INSTALLATION AND SETUP

Extract all files from the release zip into a directory
(referred to as <CudaVisualProfilerInstallDir>)

RUNNING THE CUDA Visual Profiler

From Windows Explorer run
"<CudaVisualProfilerInstallDir>\CudaVisualProfiler\bin\cudaprof.exe"

Refer to the CUDA Visual Profiler readme for more information.

KNOWN ISSUES

- 1) Note that timestamps and profiler counters are not supported in CUDA v1.0.
The CUDA Visual Profiler currently does not detect the CUDA version and
does not disable any incompatible features.
- 2) Currently there is no way to pass keyboard input to a console-based CUDA
program which is run from the CUDA Visual Profiler. Therefore you must use
the command line argument "--noprompt" to runn most of the CUDA SDK
samples inside the CUDA Visual Profiler.
- 3) Note that timestamps and profiler counters are not working
on Windows Vista. Even if these options are selected no timestamp or
profiler counter data is generated.