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DR-06739-001_v01_v7.0 | March 2015
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**NVIDIA CUDA Toolkit**

**Description**

The NVIDIA CUDA Toolkit provides command-line and graphical tools for building, debugging and optimizing the performance of applications accelerated by NVIDIA GPUs, runtime and math libraries, and documentation including programming guides, user manuals, and API references. The NVIDIA CUDA Toolkit License Agreement is available in Chapter 1.

**Default Install Location of CUDA Toolkit**

Windows platform:

```bash
$ProgramFiles$\NVIDIA GPU Computing Toolkit\CUDA\v#.#
```

Linux platform:

```bash
/usr/local/cuda-#.#
```

Mac platform:

```bash
/Developer/NVIDIA/CUDA-#.#
```

**NVIDIA CUDA Samples**

**Description**

This package includes over 100+ CUDA examples that demonstrate various CUDA programming principles, and efficient CUDA implementation of algorithms in specific application domains. The NVIDIA CUDA Samples License Agreement is available in Chapter 2.
Default Install Location of CUDA Samples

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\%ProgramData\%NVIDIA Corporation\CUDA Samples\v#.#

Linux platform:
/usr/local/cuda-#.#/samples
and
$HOME/NVIDIA_CUDA-#.#_Samples

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/Developer/NVIDIA/CUDA-#.#/samples

NVIDIA Driver

Description
This package contains the operating system driver and fundamental system software components for NVIDIA GPUs. The NVIDIA Driver License for the Windows platform is available in Chapter 3, and the NVIDIA Driver License for the Linux and Mac OSX platforms is available in Chapter 4.

NVIDIA Nsight Visual Studio Edition (Windows only)

Description
NVIDIA Nsight Development Platform, Visual Studio Edition is a development environment integrated into Microsoft Visual Studio that provides tools for debugging, profiling, analyzing and optimizing your GPU computing and graphics applications. The NVIDIA Nsight Visual Studio Edition License Agreement is available in Chapter 5.

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embedded in the file name - as an example only, for release version 6.0 of the 64-bit Windows software, the file cudart64_60.dll is redistributable.

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<th>Component</th>
<th>Windows</th>
<th>Mac OS X</th>
<th>Linux</th>
<th>Android</th>
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<td>Component : CUDA Runtime</td>
<td>cudart.dll, cudart_static.lib, cudadevrt.lib</td>
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<tr>
<td>Component : CUDA FFT Library</td>
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<td>libcufft.dylib, libcufft_static.a, libcufftw_dylib, libcufftw_static.a</td>
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<tr>
<td>CUDA-GDB</td>
<td>GPL v3</td>
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