NVIDIA DGX-1
THE WORLD'S FIRST DEEP LEARNING SUPERCOMPUTER IN A BOX

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> Tools & Ecosystem (/tools-ecosystem) > CUDA Toolkit (/cuda-toolkit) > CUDA 8.0 Downloads
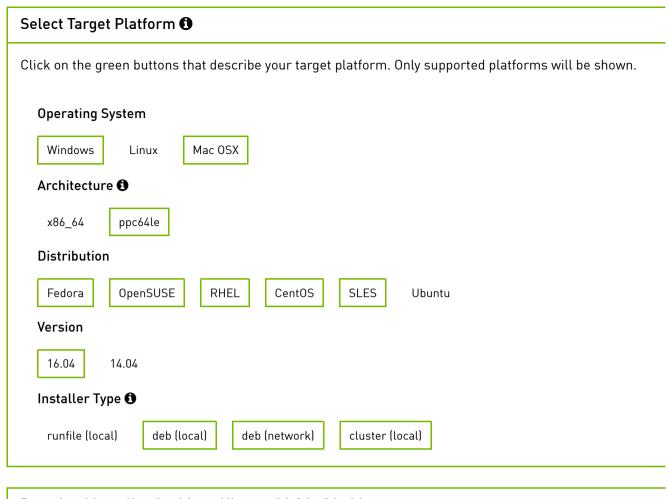
Learn more about CUDA Toolkit 8.0:
- Read the **CUDA 8 Features Revealed (https://devblogs.nvidia.com/parallelforall/cuda-8-features-revealed/)** Parallel Forall Blog Post.
- Sign up for a live walkthrough: **What's New in CUDA 8 (http://info.nvidianews.com/whats-new-in-cuda-8.html?ncid=so-dis-glvt-306)** webinar on Thursday, October 13th.
- Review the CUDA 8 Performance Overview **Webinar (http://on-demand.gputechconf.com/gtc/2016/webinar/CUDA_8_Performance_Webinar.mp4)**, **Slides (http://developer.download.nvidia.com/compute/cuda/compute-docs/cuda-performance-report.pdf)**

For Linux users upgrading from previous versions of the CUDA Toolkit, click to see instructions in this section before proceeding.

For developers on x86-64 systems using Tesla P100 GPUs, click to see instructions before installation..
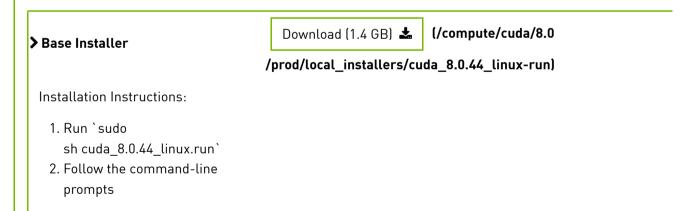
For developers on Mac systems, click here to read a known limitation.

Select Target Platform ⓘ

Click on the green buttons that describe your target platform. Only supported platforms will be shown.

Operating System

Windows	Linux	Mac OSX

Architecture ⓘ

x86_64	ppc64le

Distribution

Fedora	OpenSUSE	RHEL	CentOS	SLES	Ubuntu

Version

16.04	14.04

Installer Type ⓘ

runfile (local)	deb (local)	deb (network)	cluster (local)

Download Installer for Linux Ubuntu 14.04 x86_64

The base installer is available for download below.

> **Base Installer**

Download (1.4 GB) 📥 **(/compute/cuda/8.0**

/prod/local_installers/cuda_8.0.44_linux-run)

Installation Instructions:

1. Run `sudo
   sh cuda_8.0.44_linux.run`
2. Follow the command-line
   prompts

The CUDA Toolkit contains Open-Source Software. The source code can be found here
(http://http.download.nvidia.com/cuda-toolkit/).
The checksums for the installer and patches can be found in Installer Checksums
(http:developer.download.nvidia.com/compute/cuda/8.0/Prod/docs/sidebar/md5sum.txt).
For further information, see the Installation Guide for Linux (/compute/cuda/8.0/prod/docs/sidebar
/CUDA_Installation_Guide_Linux-pdf) and the CUDA Quick Start Guide (/compute/cuda/8.0/prod/docs/sideb
/CUDA_Quick_Start_Guide-pdf).

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CUDACasts (http://www.youtube.com/playlist?list=PL5B692fm6--vScfBaxgY89IRWFZ0t0Khh)

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Documentation (http://docs.nvidia.com/cuda/index.html)

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