

NVIDIA CUDA and Drivers Support

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Chapter 1. Support Matrix

NVIDIA releases CUDA Toolkit and GPU drivers at different cadences. The NVIDIA data center GPU driver software lifecycle and terminlogy are available in the <u>lifecycle</u> document.

New CUDA Toolkits released along with a evaluation/developer driver can be used in production with a prior NFB or LTSB.

The table below lists the current support matrix for CUDA Toolkit and NVIDIA data center drivers.

Table 1.

	R418	R440	R450	R455	R460
Branch Designation	Long Term Support Branch	New Feature Branch	Long Term Support Branch	Evaluation/ Developer Branch	Production Branch
End of Life	March 2022	November 2020	July 2023	Not Applicable	January 2022
Maximum CUDA Version Supported	CUDA 10.1. This driver branch supports CUDA 10.2, CUDA 11.0 and CUDA 11.1 (through CUDA forward compatible upgrade).	CUDA 10.2. This driver branch supports CUDA 11.0 and CUDA 11.1 (through CUDA forward compatible upgrade).	CUDA 11.0+ This driver branch supports CUDA 11.x (through CUDA enhanced compatiblity and CUDA forward compatible upgrade).	CUDA 11.1. This driver is for evaluation purposes and not recommended for production in datacenter environments.	CUDA 11.0+. This driver branch supports CUDA 11.x (through CUDA enhanced compatiblity and CUDA forward compatible upgrade).



Note: All other previous driver branches not listed in the table above (e.g. R410, R396, R390) are end of life.

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