



# vGPU

## Application Note

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# Chapter 1. Overview

This page describes the support for CUDA on NVIDIA® virtual GPU software.

For more information on NVIDIA virtual GPU software, visit <https://docs.nvidia.com/grid/index.html>.

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# Chapter 2. vGPU

The following vGPU releases support CUDA:

| <b>CUDA Toolkit Version</b>          | <b>vGPU Software Releases</b> |
|--------------------------------------|-------------------------------|
| CUDA 11.3 Update 1 (11.3.1)          | Not supported                 |
| CUDA 11.3                            | Not supported                 |
| CUDA 11.2 Update 1 (11.2.1)          | Not supported                 |
| CUDA 11.2                            | <a href="#">12.x releases</a> |
| CUDA 11.1 Update 1 (11.1.1)          | Not supported                 |
| CUDA 11.1                            | Not supported                 |
| CUDA 11.0                            | <a href="#">11.x releases</a> |
| CUDA 10.2                            | <a href="#">10.x releases</a> |
| CUDA 10.1 Update 2 (10.1.243)        | Not supported                 |
| CUDA 10.1 Update 1                   | <a href="#">9.x releases</a>  |
| CUDA 10.1 general release (10.1.105) | <a href="#">8.x releases</a>  |
| CUDA 10.0.130                        | <a href="#">7.x releases</a>  |
| CUDA 9.2 (9.2.148 Update 1)          | Not supported                 |
| CUDA 9.2 (9.2.88)                    | Not supported                 |
| CUDA 9.1 (9.1.85)                    | <a href="#">6.x releases</a>  |
| CUDA 9.0 (9.0.176)                   | <a href="#">5.x releases</a>  |

Some CUDA features might not be supported by your version of NVIDIA virtual GPU software. For details, follow the link in the table to the documentation for your version.

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