



NVIDIA DOCA

Release Notes

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Chapter 1. Introduction

The NVIDIA® DOCA SDK is a software suite supporting the NVIDIA® BlueField®-2 DPU device.

1.1. Installation Notes

Please refer to the [DOCA Installation Guide](#) for information on:

- ▶ Setting up NVIDIA® DOCA SDK on your NVIDIA® BlueField®-2 DPU
- ▶ Supported BlueField-2 platforms
- ▶ Supported host operating systems
- ▶ Package contents

1.2. Technical Support

Customers who purchased products directly from NVIDIA are invited to contact us on the [NVIDIA Support](#) website.

Chapter 2. Changes and New Features

The following sections list the changes done and new features added to DOCA's software components.

- ▶ Added new FLOW library for accelerated gateway capabilities
- ▶ Added support for acceleration of stateful flow table (SFT)
- ▶ Added support for application acceleration on DPU using scalable functions (SFs)
- ▶ Added new reference applications:
 - ▶ Simple Forward VNF
 - ▶ DNS Filter
- ▶ Added support for installation of DOCA packages on host
- ▶ Added alpha-level support for running DOCA applications on the host

Chapter 3. Known Issues

The following table lists the known issues and limitations for this release of DOCA SDK.

Reference	Description
N/A	Description: N/A
	Workaround: N/A
	Reported in version: N/A

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