

#### **NVIDIA BlueField Management and Initial Provisioning**

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#### (i) Note

The NVIDIA BlueField Management and Initial Provisioning document will be retired following the October 2025 NVIDIA® BlueField® software releases, as its content has been fully migrated to the NVIDIA BlueField BMC Software documentation.

# Introduction

The content of this page has been moved to the <u>Overview</u> page of *NVIDIA BlueField BMC Software* documentation.

# Prerequisites for Initial BlueField Deployment

The content of this page has been moved to the <u>BlueField Provisioning Playbook</u> page of *NVIDIA BlueField BMC Software* documentation.

# First-time Installation Procedure

The content of this page has been moved to the <u>BlueField Provisioning Playbook</u> page of *NVIDIA BlueField BMC Software* documentation.

## **DPU Mode Installation**

The content of this page has been moved to the <u>DPU Mode Installation</u> page of *NVIDIA BlueField BMC Software* documentation.

## **NIC Mode Installation**

The content of this page has been moved to the <u>NIC Mode Installation</u> page of *NVIDIA BlueField BMC Software* documentation.

# Day 2 Management Operations

The content of this page has been moved to the <u>Factory Reset</u> page of *NVIDIA BlueField BMC Software* documentation and the "Upgrading BlueField Using Standard Linux Tools" section under the <u>NVIDIA DOCA Installation Guide for Linux</u>.

# Appendixes

The following appendixes are available:

- Appendix BMC and eROT Upgrade Process for BlueField-2
- Appendix BlueField Management in DPU Mode
- Appendix BlueField Management in NIC Mode
- Appendix BlueField DHCP Discover
- Appendix Using Boot Order Schema to Set Boot Order
- Appendix Relating BlueField to Host and Port

### Appendix - BMC and eROT Upgrade Process for BlueField-2

The content of this page has been moved to the <u>Appendix - BMC and eROT Upgrade</u> <u>Process for BlueField-2</u> page of NVIDIA BlueField BMC Software documentation.

# Appendix - BlueField Management in DPU Mode

The content of this page has been moved to the <u>BlueField Management</u> page of NVIDIA BlueField BMC Software documentation.

# Appendix - BlueField Management in NIC Mode

The content of this page has been moved to the "<u>Appendix - BlueField Management in NIC</u> <u>Mode</u>" page of NVIDIA BlueField BMC Software documentation.

## **Appendix - BlueField DHCP Discover**

The content of this page has been moved to the <u>Appendix - BlueField DHCP Discover</u> page of NVIDIA BlueField BMC Software documentation.

### Appendix - Using Boot Order Schema to Set Boot Order

The content of this page has been moved to the <u>Boot Configuration</u> page of NVIDIA BlueField BMC Software documentation.

## Appendix - Relating BlueField to Host and Port

The content of this page has been moved to the <u>Appendix - Relating BlueField to Host and</u> <u>Port</u> page of NVIDIA BlueField BMC Software documentation.

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