



Changes and New Features

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Changes and New Features in 4.9.0

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For an archive of changes and features from previous releases, refer to [Release Notes Change Log History](#).

Info

NVIDIA® BlueField® DPUs support configuring network ports as either Ethernet only or InfiniBand only .

Changes and New Features in 4.9.0

- In the [devlink](#) and [mlxdevm](#) APIs, added support for setting a maximum number of completion event queues for SFs. Setting I/O completion EQs causes the netdev of the SF to use an equal number of TX and RX channels as I/O completion EQs.
- Enhanced firmware reset flow for Sync1 utilizing community-accepted hot reset kernel flow
- BlueField B3220 [DDR speed](#) can be configured to either 5200Mhz or 5600Mhz using the Arm UEFI menu if the hardware revision supports these speeds

Info

DDR speed default remains 5200Mhz to maintain backward compatibility.

- Added support to the `bfcfg` script to dump extra system configuration information. The `-l` parameter can be used along with `-d` to set the dump level.

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