

SDK Release Notes

The latest [RCE SDK](#) release is version V3.3.0.

[Host Linux](#)

[RCE Linux](#)

[RCE RTEMS](#)



Hardware Compatibility

RCE SDK V3.0.0 includes support for the Mellanox Spectrum switch present on new COBs.

To enable Spectrum support:

- At least COB C10 hardware must be used.
- Brand new DTM and DPM SD cards must be created and installed (using at least V3.0.0).
- Appropriate firmware images must be pre-installed on SD cards prior to first boot.
- DTM SD cards must contain firmware with new PCIe support.
- DPM SD cards with 10G firmware must have 10GKR support (10GKX4/XAUI firmware is not supported).

Note:

For older COBs built with Fulcrum switches, it is highly recommended that [V2.4.3](#) is used as the default RCE SDK on all SD cards.

V3.0.0 does not support VLANs.

See also [SDK Download and Installation](#)