Intel[®] VROC

Intel[®] Virtual RAID on CPU

intel.

Intel will continue to offer VROC and VMD

Based on customer feedback, Intel will continue to offer VROC and VMD.

What is changing:

- Intel[®] Virtual RAID on CPU (Intel[®] VROC) will not be discontinued and will continue to be offered on existing and future platforms.
- Intel[®] Volume Management Device (Intel[®] VMD) will not be discontinued and will continue to be offered on existing and future platforms.
- Customers can continue to order Intel VROC as normal. No last time buy is required.

Will Intel be offering VMD and VROC in future silicon?

Intel plans to continue offering VMD and VROC on Intel[®] Xeon[®] Scalable Processors, Intel[®] Xeon[®] E Processors, Intel[®] Xeon[®] W Processors, and Intel[®] Xeon[®] D Processors including recently launched 4th Gen Intel[®] Xeon[®] products (formerly codenamed Sapphire Rapids) and future platforms (including Birch Stream platform, Catlow platform and future workstation platforms).

What Intel products are still affected by this end-of-life decision?

Intel is planning to end-of-life the following products:

- Cache Acceleration Software (CAS).
- Cloud Storage Acceleration Layer (CSAL).
- Intel[®] NVMe Driver.

What is the official date for the EOL of affected products?

The EOL date for software products (CAS, CSAL, and Intel® NVMe Driver) is February 6, 2023.

Are any of these products available in the open-source community?

Yes. OpenCAS, CSAL, VMD, MDRAID, and Intel[®] NVMe driver are all open sourced and available on GitHub, in the Linux upstream, and in the Storage Performance Development Kit (SPDK).

What features or capabilities will be offered with VMD and VROC?

Features and capabilities vary across OEMs and product lines. Please contact your OEM for support and SKU specific information.



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