



FAS9500 DIMM:14 mapped out. BIOS MRC mapped out DIMM

https://kb-stage.netapp.com/on-prem/ontap/OHW/OHW-KBs/FAS9500_DIMM_14_mapped_out_BIOS_...

Updated: Wed, 22 Apr 2026 02:10:30 GMT

Applies to

- FAS9500
- ONTAP version 9.14.1P9

Issue

- One node show error when booting

BIOS Version: 18.11

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Initializing System Memory ...

DIMM:14 mapped out. BIOS MRC mapped out DIMM. Major / Minor Error Code: 0x30 / 0x2D

Complete channel mapped out.

System Reset Requested.

- Affect node lost half size of memory.
- BMC events log :

Record 882: Tue Jul 08 07:10:56.812770 2025 [BMC.critical]: Filer Reboots

Record 883: Tue Jul 08 07:11:03.110816 2025 [IPMI.notice]: 0212 | 02 | EVT: 6fc21fff | System_FW_Status | Assertion Event, "System Firmware restarting"

Record 884: Tue Jul 08 07:11:07.115033 2025 [IPMI.notice]: 0213 | 02 | EVT: 6fc201ff | System_FW_Status | Assertion Event, "Memory initialization in progress"

Record 885: Tue Jul 08 07:11:23.000000 2025 [SysFW.critical]: DIMM:14 mapped out. BIOS MRC mapped out DIMM. Major / Minor Error Cod

Record 886: Tue Jul 08 07:11:23.695452 2025 [Trap Event.critical]: SNMP post_error (26)

Record 887: Tue Jul 08 07:11:24.140578 2025 [IPMI.notice]: 0214 | 02 | EVT: ef04ffff | NVS_Status | Deassertion Event, "Power Good"