



MGWD 报告正在删除 CDB 中未映射的端口

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

Updated: Wed, 22 Apr 2026 09:13:49 GMT

适用场景

- FAS2552
- ONTAP 9.3P19

问题描述

- `network port show` 网络端口已从默认广播域中删除，但仍保留在默认 IP 空间中：

```
Vserver0::> network port show
```

```
Node: hostname1
```

Port	IPspace	Broadcast Domain	Link	MTU	Speed (Mbps) Admin/Oper	Health Status
e0a	Default	-	up	1500	1000/1000	healthy

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- `sysconfig -a` 显示网络端口已启动：

```
slot 0: Gigabit Ethernet Controller 82580
e0a MAC Address:    xx:xx:xx:xx:xx:xx (auto-1000t-fd-up)
```

- `vifmgr.log` 发出警告：

```
Line 1271: 0000003d.0000110f 0000192f Wed Jul 21 2021 15:42:25 +09:00
[kern_vifmgr:info:5986] [0x80bd5cb00] [FailoverMgr::removeInvalidPhysPorts]
removed invalid port e0a
Mon Jul 26 2021 12:00:12 +09:00 [kern_vifmgr:info:6073] [0x80bd5cb00]
[Startup_Merge::cdb_to_rdb_merge] Updating port e0a to use port role data
Mon Jul 26 2021 12:00:12 +09:00 [kern_vifmgr:info:6073] [0x80bd5cb00]
[Startup_Merge::cdb_to_rdb_merge] port_bdchange: Clearing broadcast domain for
port e0a, because it has moved to an IPspace other than Cluster
Mon Jul 26 2021 12:00:12 +09:00 [kern_vifmgr:info:6073] [0x80bd5cb00]
[Startup_Merge::cdb_to_rdb_merge] Updating port e0a to use ipspace id
1111111111
Mon Jul 26 2021 12:00:12 +09:00 [kern_vifmgr:info:6073] [0x80bd5cb00]
[Startup_Merge::cdb_to_rdb_merge] correcting autoneg for port e0a in RDB
(false)
```

- `mgwd.log` 发出警告：

```
0x81bc04200: 0: ERR: net_ports: scan_local_netports, src/tables/
net_ports.cc:417 failed to assign port e0a to IPspace -1 for cdb entry
(hostname1;e0a): success 0000003d.00000435 000017b3 Wed Jul 21 2021 15:41:42
+09:00 [kern_mgwd:info:2006] 0x81bc04200: 0: NOTICE: net_ports:
scan_local_netports, src/tables/net_ports.cc:431 removing unmapped port in CDB
(e0a)
```