



Vifmgr收到OOQ并显示重复IP错误

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

Updated: Wed, 22 Apr 2026 10:27:39 GMT

适用场景

ONTAP 9

问题描述

- 由于vifmgr出现问题、已迁移LIF
- Vifmgr收到OOQ并显示重复IP错误

EMS :

```
[?] Sat Oct 22 20:18:18 +0900 [node2: kernel:  
netinet.ethr.duplct.ipAdrr:error]: Duplicate IP address xx.xx.xxx.x!! sent from  
Ethernet address: 02:a0:98:a3:44:4d.
```

```
[?] Sat Oct 22 20:18:18 +0900 [node2: kernel:  
netinet.ethr.duplct.ipAdrr:error]: Duplicate IP address xx.xxx.xx.xxx!! sent  
from Ethernet address: 02:a0:98:a3:44:51.
```

[?] Sat Oct 22 20:18:18 +0900 [node2: kernel:
netinet.ethr.duplct.ipAddr:error]: Duplicate IP address xx.xxx.xx.xxx!! sent
from Ethernet address: 02:a0:98:a3:44:51.

[?] Sat Oct 22 20:18:19 +0900 [node2: kernel:
netinet.ethr.duplct.ipAddr:error]: Duplicate IP address xx.xx.x.xx!! sent from
Ethernet address: 02:a0:98:a3:44:52.

[?] Sat Oct 22 20:18:19 +0900 [node2: kernel:
netinet.ethr.duplct.ipAddr:error]: Duplicate IP address xx.xxx.xx.xxx!! sent
from Ethernet address: 02:a0:98:a3:44:51.

[?] Sat Oct 22 20:18:19 +0900 [node2: kernel:
netinet.ethr.duplct.ipAddr:error]: Duplicate IP address xx.xx.xx.x!! sent from
Ethernet address: 02:a0:98:a3:44:4d.

[?] Sat Oct 22 20:18:19 +0900 [node2: kernel:
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[?] Sat Oct 22 20:18:19 +0900 [node2: kernel:
netinet.ethr.duplct.ipAddr:error]: Duplicate IP address xxx.xxx.xx.xxx!! sent
from Ethernet address: 02:a0:98:a3:44:4d.

[?] Sat Oct 22 20:18:19 +0900 [node2: kernel:
netinet.ethr.duplct.ipAddr:error]: Duplicate IP address xxx.xxx.xx.xxx!! sent
from Ethernet address: 02:a0:98:a3:44:4d.

[?] Sat Oct 22 20:18:19 +0900 [node2: kernel:
netinet.ethr.duplct.ipAddr:error]: Duplicate IP address xx.xxx.xx.xxx!! sent
from Ethernet address: 02:a0:98:a3:44:51.

[?] Sat Oct 22 20:18:37 +0900 [node2: waf1_exempt03:
ems.engine.suppressed:debug]: Event 'waf1.vol.runningOutOfInodes' suppressed
1039 times in last 1822 seconds.

[?] Sat Oct 22 20:18:37 +0900 [node2: waf1_exempt03:
waf1.vol.runningOutOfInodes:error]: The file system on Volume
sbc_sdsvglc_d@vserver:ee6b63bc-04c7-11e9-b2c7-00a098a3443f is using 80 percent
or more of the files that can be contained on the volume.

[?] Sat Oct 22 20:18:40 +0900 [node2: vifmgr: vifmgr.lifBeingRemoved:notice]:
LIF OC1_N2_PIH_data (on virtual server 24), IP address xx.xx.x.xx, is being
removed from node node2, port a0a-47.

[?] Sat Oct 22 20:18:41 +0900 [node2: vifmgr: vifmgr.lifBeingRemoved:notice]:
LIF OC1_N2_SDS_data (on virtual server 4), IP address xx.xxx.xx.xxx, is being
removed from node node2, port a1a-711.

[?] Sat Oct 22 20:18:41 +0900 [node2: vifmgr: vifmgr.lifBeingRemoved:notice]:
LIF ON3_SDS01_data (on virtual server 15), IP address xx.xxx.xx.xxx, is being
removed from node node2, port a1a-711.

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[?] Sat Oct 22 20:18:41 +0900 [node2: vifmgr: vifmgr.lifBeingRemoved:notice]:
LIF ON4_SDS01_data (on virtual server 17), IP address xx.xx.xx.xxx, is being
removed from node node2, port a1a-711.
[?] Sat Oct 22 20:18:41 +0900 [node2: vifmgr: vifmgr.lifBeingRemoved:notice]:
LIF OC1_N2_PORTAL_data (on virtual server 31), IP address xx.xxx.xx.xxx, is
being removed from node node2, port a1a-711.
[?] Sat Oct 22 20:18:41 +0900 [node2: vifmgr: vifmgr.lifBeingRemoved:notice]:
LIF OC1_N2_ETCn_data (on virtual server 6), IP address xxx.xxx.xx.xxx, is being
removed from node node2, port a2a-132.
[?] Sat Oct 22 20:18:41 +0900 [node2: vifmgr: vifmgr.lifBeingRemoved:notice]:
LIF ON4_ETC01_data (on virtual server 16), IP address xxx.xxx.xx.xxx, is being
removed from node node2, port a2a-132.
[?] Sat Oct 22 20:18:41 +0900 [node2: vifmgr: vifmgr.lifBeingRemoved:notice]:
LIF ON4_SWS01_data (on virtual server 18), IP address xx.xx.xx.x, is being
removed from node node2, port a2a-2002.
[?] Sat Oct 22 20:18:41 +0900 [node2: vifmgr: vifmgr.lifBeingRemoved:notice]:
LIF ON4_SCG01_data (on virtual server 20), IP address xx.xx.xxx.x, is being
removed from node node2, port a2a-2004.
[?] Sat Oct 22 20:18:41 +0900 [node2: vifmgr: vifmgr.lifBeingRemoved:notice]:
LIF ON4_CARD01_data (on virtual server 19), IP address xx.x.xx.xxx, is being
removed from node node2, port a2a-21.
```

vifmgr :

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00000015.003969f2 22f47aea Sat Oct 22 2022 20:17:04 +09:00
[kern_vifmgr:info:6697] ***** Secondary OOQ mtrace dump BEGIN *****

00000015.00396bbc 22f47b89 Sat Oct 22 2022 20:17:18 +09:00
[kern_vifmgr:info:6697] Notice: online_status_callback: RDB unit is offline
00000015.00399db8 22f47e39 Sat Oct 22 2022 20:18:27 +09:00
[kern_vifmgr:info:6697] [0x809b9be0] [EventMgr::unitOffline] Setting VifMgr
operational status as OOQ
00000015.00399db9 22f47e39 Sat Oct 22 2022 20:18:27 +09:00
[kern_vifmgr:info:6697] [0x809b9be0] [FailoverMgr::localNodeDown] VifMgr on
node node2 is now out of quorum.

00000015.0039a418 22f47e8f Sat Oct 22 2022 20:18:39 +09:00
[kern_vifmgr:info:6697] [0x80ac6a200] [DelayNotice::~~DelayNotice] long-running
operation
(L2PingHealthMonitor::LocalReachabilityData::initBroadcastDomainData): 118118
milliseconds elapsed (> 5000)
```

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00000015.0039a9e7 22f47ec3 Sat Oct 22 2022 20:18:41 +09:00
[kern_vifmgr:info:6697] [0x80af33800] [VserverCache::get_vserver_name] Failed
to look up name for vserver id 4294967293: Timeout: Operation
"vserver_info_iterator::get_imp()" took longer than 2 seconds to complete [from
vifmgr on node "node2" (VSID: -1) to mgwd at 127.0.0.1]
00000015.0039a9e9 22f47ec3 Sat Oct 22 2022 20:18:41 +09:00
[kern_vifmgr:info:6697] [0x80af2de00] [VserverCache::get_vserver_name] Failed
to look up name for vserver id 4294967293: Timeout: Operation
"vserver_info_iterator::get_imp()" took longer than 2 seconds to complete [from
vifmgr on node "node2" (VSID: -1) to mgwd at 127.0.0.1]
00000015.0039a9eb 22f47ec3 Sat Oct 22 2022 20:18:42 +09:00
[kern_vifmgr:info:6697] [0x809b9be00] [EventMgr::workerThreadMain] long-running
event: event="Unit is offline", time=14926 ms
00000015.0039aa5b 22f47ec3 Sat Oct 22 2022 20:18:43 +09:00
[kern_vifmgr:info:6697] [0x80af2de00] [VserverCache::get_vserver_name] Failed
to look up name for vserver id 4294967293: Timeout: Operation
"vserver_info_iterator::get_imp()" took longer than 2 seconds to complete [from
vifmgr on node "node2" (VSID: -1) to mgwd at 127.0.0.1]
00000015.0039b07e 22f47ef9 Sat Oct 22 2022 20:18:51 +09:00
[kern_vifmgr:info:6697] [0x80af36500]
[vifmgr_virtual_interface_iterator::get_imp] Failed to successfully calculate
operational status: Timeout: Operation "vserver_info_iterator::get_imp()" took
longer than 25 seconds to complete [from vifmgr on node "node2" (VSID: -1) to
mgwd at 127.0.0.1]
00000015.0039b07f 22f47ef9 Sat Oct 22 2022 20:18:51 +09:00
[kern_vifmgr:info:6697] [0x80adba000]
[vifmgr_virtual_interface_iterator::get_imp] Failed to successfully calculate
operational status: Timeout: Operation "vserver_info_iterator::get_imp()" took
longer than 25 seconds to complete [from vifmgr on node "node2" (VSID: -1) to
mgwd at 127.0.0.1]
00000015.0039b081 22f47ef9 Sat Oct 22 2022 20:18:51 +09:00
[kern_vifmgr:info:6697] [0x80ac67500]
[vifmgr_virtual_interface_iterator::get_imp] Failed to successfully calculate
operational status: Timeout: Operation "vserver_info_iterator::get_imp()" took
longer than 25 seconds to complete [from vifmgr on node "node2" (VSID: -1) to
mgwd at 127.0.0.1]
00000015.0039b083 22f47ef9 Sat Oct 22 2022 20:18:51 +09:00
[kern_vifmgr:info:6697] [0x80ac75600]
[vifmgr_virtual_interface_iterator::get_imp] Failed to successfully calculate
operational status: Timeout: Operation "vserver_info_iterator::get_imp()" took
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longer than 25 seconds to complete [from vifmgr on node "node2" (VSID: -1) to mgwd at 127.0.0.1]

- 根聚合只有一个磁盘、在发生时、该磁盘处于繁忙状态