



节点启动失败，出现"Partner Present: invalid partner module"

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

Updated: Wed, 22 Apr 2026 03:53:37 GMT

适用于

- AFF-A300
- FAS8200

问题描述

- 节点因PANIC : Partner Present: invalid partner module而停止，并处于引导循环中。
- 虽然节点引导到waiting for giveback，但在回馈后再次发生相同的死机。
- 最后，节点在LOADER提示符处停止。

```
SP > system log
```

```
PANIC : Partner Present: invalid partner module
```

```
version: 9.1P12: Mon Mar 5 05:01:09 PST 2018
```

```
conf : x86_64.optimize
```

```
cpuid = 15
--- trap 0, rip = 0, rsp = 0xfffffd001dfd0cf0, rbp = 0 ---
Uptime: 280d23h48m43s
```

```
PANIC: Partner Present: invalid partner module in SK process cf_main on release
9.1P12 (C) on Mon Nov 18 01:04:30 JST 2024
version: 9.1P12: Mon Mar 5 05:01:09 PST 2018
compile flags: x86_64.optimize
```

```
Waiting for giveback...(Press Ctrl-C to abort wait)Continuing boot...
```

```
PANIC : Partner Present: invalid partner module
```

```
--- trap 0, rip = 0, rsp = 0xfffffd00112a7cf0, rbp = 0 ---
Uptime: 21h37m15s
```

```
PANIC: Partner Present: invalid partner module in SK process coredump_manager
on release 9.1P12 (C) on Mon Nov 18 13:48:38 GMT 2024
version: 9.1P12: Mon Mar 5 05:01:09 PST 2018
compile flags: x86_64.optimize
recursive PANIC: Partner Present: invalid partner module
```

```
--- trap 0, rip = 0, rsp = 0xfffffd00112a7cf0, rbp = 0 ---
cpuid = 0
Uptime: 21h37m15s
System halting...
```

```
===== Log #11 end time Mon Nov 18 13:48:38 2024
```

```
===== Log #12 start time Mon Nov 18 13:48:38 2024
```

```
BIOS Version: 11.2.1
```

```
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```

```
Initializing System Memory ...
```

```
Loading Device Drivers ...
```

```
Configuring Devices ...
```

```
CPU = 1 Processor(s) Detected.
```

```
Intel(R) Xeon(R) CPU D-1587 @ 1.70GHz (CPU 0)
```

```
CPUID: 0x00050664. Cores per Processor = 16
```

```
131072 MB System RAM Installed.
```

```
SATA (AHCI) Device: SV9MST6D120GLM41NP
```

```
Boot Loader version 6.0.3
```

```
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```

```
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```

```
LOADER-A>
```