



由于旧的捆绑 BIOS 版本,在 ONTAP 升级期间 BIOS 升级失败

https://kb-cn.netapp.com/on-prem/ontap/Ontap_OS/OS-KBs/BIOS_upgrade_fail_during_ONTAP_upgr...

Updated: Fri, 31 Oct 2025 19:00:35 GMT

适用于

ONTAP 9

问题描述

• 节点无法升级 BIOS 并在 ONTAP ANDU 期间停止到 LOADER

```
Warning: Automatic firmware update will start in 5 seconds.

Firmware is being updated.

New BIOS version: 16.9

New LOADER version: 8.1.0

Updating Loader...

Extracting archive loader.zip ..
```

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```
open successful
   +-+-+-+-+-+-+-+-
   Successfully copied 4063216 bytes
   Loader updated to version: 8.1.0
   Updated secure boot keys
   Current BIOS (16.10) is same/newer than bundled BIOS (16.9)
   Use -noversion option to override version checking.
   Please wait, the system needs additional 6s to complete the update in the
   background.
   Automatic firmware update skipped (update flash command failed).
   Warning: The boot media contains a newer firmware image (8.1.0, 16.9).
   Please run 'update flash' at the Loader prompt to update your
   system firmware (6.4.13, 16.10).
• 原始 BIOS 版本高于新的 ONTAP 映像捆绑的 BIOS。
   LOADER-A> version
   Variable Name Value
   BIOS VERSION 16.10
   LOADER VERSION 6.4.13
   LOADER-A> printenv
   Variable Name Value
   ______
   BT BIOS VERSION 16.9
```

• 从 LOADER 执行 update flash 升级 BIOS 失败。

BT LOADER VERSION 8.1.0