



No EEPROM/flash device found

JM0813 Sep 25th 2021



JM0813

[Beginner]

Posts:

Sep 25th 2021

Hello,

I have a problem with my APU2 card.

I want to update it to version 4.14.0.3 and I have the following error when I run the command:

```
flashrom -w /tmp/apu2_v4.14.0.3.rom -p internal:boardmismatch=force
```

Result :

flashrom v1.0 on FreeBSD 10.3-RELEASE-p29 (amd64)

flashrom is free software, get the source code at <https://flashrom.org> (<https://flashrom.org/>)

Using clock_gettime for delay loops (clk_id: 4, resolution: 2ns).

coreboot table found at 0xdffae000.

Found chipset "AMD FCH".

Enabling flash write... OK.

No EEPROM/flash device found.

Note: flashrom can never write if the flash chip isn't found automatically.

Did you have this problem ?

Pfsense is installed on this APU2.

Can you help me ?

Thank you for your reply

Regards,

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miczyg

[Beginner]

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Interesting... I have encountered this problem only once when I did know the SPI flash was broken and couldn't flash it with the internal programmer.

Could you please attach a verbose log from flashrom?

```
"flashrom -w /tmp/apu2_v4.14.0.3.rom -p internal:boardmismatch=force -VV"
```

It will print a lot of information, consider redirecting it to a file.

Regards,

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Michał Żygowski

Firmware Engineer

GPG: 6B5BA214D21FCEB2

<https://3mdeb.com> (<https://3mdeb.com>) | [@3mdeb_com](https://3mdeb.com)