

**Erledigt**

# Sierra 10.12 GM/GM2/Final komischer Bug mit Safari Browser !

**Beitrag von „rubenszy“ vom 28. September 2016, 11:28**

Code

1. How can I disable PAVP/HDCP on Intel Azul (HD 4400, HD 4600) GPUs?
- 2.
- 3.
4. You need to isolate IntelAccelerator::PAVPCommandCallback in AppleIntelHD5000Graphics, because a virtual call to SafeForceWake in this function causes a deadlock. On 10.11.6 and 10.12 you could replace <48 89 8b a8 00 00 00> by <90 90 90 90 90 90 90>
5. in AppleIntelFramebufferAzul. Even though this does fix certain freezes
6. you will still have other issues. For example, hardware video decoding
7. may not work after wakeup.

Steht alles schön in Englisch beschrieben hier  
<https://github.com/vit9696/Shiki/blob/master/FAQ.en.md>