

# [Anleitung] iGPU - Framebuffer patching & Blackscreen Problem beheben für Clover und OpenCore

**Beitrag von „hackmac004“ vom 26. Dezember 2022, 00:20**

artmusic Das kommt hier an diese Stelle:

| Name                                 | Dictionary | Size | Location                |
|--------------------------------------|------------|------|-------------------------|
| Mac                                  | Dictionary | 5    | 0x100000000-0x100000004 |
| HWModel                              | Dictionary | 5    | 0x100000004-0x100000008 |
| Add                                  | Dictionary | 5    | 0x100000008-0x10000000C |
| 401ED855-38C7-468A-80C8-40C6A8081C14 | Dictionary | 5    | 0x10000000C-0x100000010 |
| 401D14D3-38C7-468A-80C8-40C6A8081102 | Dictionary | 5    | 0x100000010-0x100000014 |
| 7C426113-AB3A-435B-886D-F4199BC9F02  | Dictionary | 5    | 0x100000014-0x100000018 |
| ForceDisplayConnectionC71            | Dictionary | 5    | 0x100000018-0x10000001C |
| SystemAudioRouting                   | Dictionary | 5    | 0x10000001C-0x100000020 |
| ScreenEdge                           | String     | 1    | 0x100000020-0x100000024 |
| can-activate-usb                     | Boolean    | 1    | 0x100000024-0x100000028 |
| pin-clang-ld                         | String     | 1    | 0x100000028-0x10000002C |
| pin-clang-updater                    | String     | 1    | 0x10000002C-0x100000030 |
| Colors                               | Dictionary | 5    | 0x100000030-0x100000034 |
| LegacyCNAME                          | Boolean    | 1    | 0x100000034-0x100000038 |