

Erledigt

GTX770 PCIroot Eintrag in DeviceProperties löst KP aus

Beitrag von „calabash“ vom 12. April 2020, 14:38

Hallo,

Mit Hackintool exportierte ich alle PCIroot Devices.

pcidevicelist.plist und config.plist mit Xcode/ProperTree geöffnet und die Einträge kopiert.

Der Eintrag der dGPU löst die Kernel Panic aus:

Code

1. `<key>AAPL,slot-name</key>`
2. `string>Internal@0,1,0/0,0</string>`
3. `<key>device_type</key>`
4. `<string>VGA compatible controller</string>`
5. `<key>hda-gfx</key>`
6. `<string>onboard-2</string>`
7. `<key>model</key>`
8. `<string>GK104 [GeForce GTX 770]</string>`

Die Fehlermeldung mit der Kernel Panic:

```

IOReturn CoreAnalyticsHub::_newUserClientGatad(task_t, void *, UInt32, OSDictionary *, IOUserClient **):257:Successfully opened
virtual IOReturn CoreAnalyticsUserClient::clientMemoryForType(UInt32, IOOptionBits *, IOMemoryDescriptor **):269: got memory descriptor with 16432
hfs: mounted Backup on device disks2
Notice - new kext com.apple.driver.KextExcludeList, v15.1.1 matches prelinked kext but can't determine if executables are the same (no UUIDs).
deferred rematching count 0
IOG flags 0x3 (0x51)
Generation from SMC report as 1
NVDASStartup: Official
panic(cpu 0 caller 0xfffff801ac4c32a): Kernel trap at 0xfffff7f9e923a06, type 14=page fault, registers:
CR0: 0x000000000001003b, CR2: 0x0000000000000000, CR3: 0x00000001fcc3000, CR4: 0x0000000003626e0
RAX: 0x0000000000000000, RBX: 0xfffff8208c9bd64, RCX: 0xfffff801b687308, RDX: 0x0000000000000002
RSP: 0xfffff8208c9bd60, RBP: 0xfffff8208c9bd40, RSI: 0xfffff801b6231e8, RDI: 0x0000000000000000
RB: 0xfffff801b4e4360, R9: 0x0000000000000000, R10: 0x0000000000000002, R11: 0x000000007ffffefff
R12: 0x0000000000000000, R13: 0xfffff7f9e923fad, R14: 0x0000000000000000, R15: 0xfffff803b533440
RFL: 0x0000000000010246, RIP: 0xfffff7f9e923a06, CS: 0x0000000000000000, SS: 0x0000000000000010
Fault CR2: 0x0000000000000000, Error code: 0x0000000000000000, Fault CPU: 0x0, PL: 0, VF: 1

Backtrace (CPU 0), Frame : Return Address
0xfffff8208c9b7c0 : 0xfffff801ab215cd mach_kernel : _handle_debugger_trap + 0x49d
0xfffff8208c9b810 : 0xfffff801ac5a3c5 mach_kernel : _kdp_l386_trap + 0x155
0xfffff8208c9b850 : 0xfffff801ac4bf7e mach_kernel : _kernel_trap + 0x4ee
0xfffff8208c9b8a0 : 0xfffff801aac7e40 mach_kernel : _return_from_trap + 0xe0
0xfffff8208c9b8c0 : 0xfffff801ab2b2c97 mach_kernel : _DebuggerTrapWithState + 0x17
0xfffff8208c9b9c0 : 0xfffff801ab21887 mach_kernel : _panic_trap_to_debugger + 0x227
0xfffff8208c9ba10 : 0xfffff801b2c2c7c mach_kernel : _panic + 0x54
0xfffff8208c9ba80 : 0xfffff801ac4c32a mach_kernel : _sync_ios_to_llcs + 0x2aa
0xfffff8208c9bc00 : 0xfffff801ac4c828 mach_kernel : _kernel_trap + 0x598
0xfffff8208c9bc50 : 0xfffff801aac7e40 mach_kernel : _return_from_trap + 0xe0
0xfffff8208c9bc70 : 0xfffff7f9e923a06 com.apple.nvidia.NVDASStartup : __ZN11NVDASStartup5probeEP9IOServicePI + 0x666
0xfffff8208c9ba40 : 0xfffff801b20841a mach_kernel : __ZN9IOService15probeCandidatesEP12OSOrderedSet + 0x7aa
0xfffff8208c9ba10 : 0xfffff801b207ade mach_kernel : __ZN9IOService14doServiceMatchEJ + 0x2de
0xfffff8208c9bf50 : 0xfffff801b20a296 mach_kernel : __ZN15_IOConfigThread4mainEPv + 0x186
0xfffff8208c9bfa0 : 0xfffff801aac713e mach_kernel : _call_continuation + 0x2e

Kernel Extensions in backtrace:
com.apple.nvidia.NVDASStartup(14.0) [B7E8FE38-5A44-3E80-9A30-3458583BFF31] 0xfffff7f9e922008->0xfffff7f9e925fff
dependency: com.apple.lokit.IOPCIFamily(2.9) [181F388B-9212-3CF9-94F8-8FEF803ACEC4] 0xfffff7f9b531000

BSD process name corresponding to current thread: kernel_task
Boot args: -v keepsyms=1

Mac OS version:
19C266

Kernel version:
Darwin Kernel Version 19.0.0: Tue Aug 14 22:03:12 PDT 2018; root:xnu-4802.2.02/RELEASE_ARM_T8020
Kernel UUID: 8B0A7EE-3D83-3C21-91AD-5719079D7AF6
Kernel slide: 0x00000001a0000000
Kernel text base: 0xfffff801a0000000
__HIB text base: 0xfffff801a9000000
System model name: (MacPro1,1) (Mac-7BA5B2D9E4200094)
System shutdown begun: NO
Panic diagnostics file available: YES (0x0)

System uptime in nanoseconds: 13412408774

** In Memory Panic Stackshot Succeeded ** Bytes Traced 253584 **
Translating kernel state, please wait:
100..Recorded panic stackshot in corefile at offset 0x6000, compressed to 80655 bytes

```

Kann man das Fixen?

OC: 0.5.7