

Erfahrungen mit Intel WIFI und Intel Bluetooth unter Sonoma

Beitrag von „byebye123“ vom 26. Februar 2024, 19:30

[Zitat von Arkturus](#)

bei meinem KBL-Desktop funktioniert BT nach Sleep bestens, Kann den Rechner mit der BT-Maus von JETech aufwecken und die funktioniert dann auch wieder. scheinbar hat `-btlfxallowanyaddr` geholfen, BT von der Fenvi zu verbessern.

Das mit dem Wecken via BT funktioniert bei mir wenn ich im Bios auf Energieverwaltung Bios setze und dann USB Wake einstelle.

Das Boot Arg hilft bei Problemen wenn 2 Geräte die gleiche Adresse haben:

<https://github.com/acidanthera/BrcmPatchRAM#configuration>

On macOS 12.4 and newer versions, a new address check has been introduced in `bluetoothd`, thus an error will be triggered if two Bluetooth devices have the same address. However, this check can be circumvented by adding the boot argument `-btlfxallowanyaddr`.

Das hier scheint bei Sleep Problemen zu helfen:

For example, to change `mPostResetDelay` to 400 ms, use the kernel boot argument:
`bpr_postresetdelay=400`.

Note: Some with the typical "wake from sleep" problems are reporting success with:
`bpr_probedelay=100 bpr_initialdelay=300 bpr_postresetdelay=300`. Or slightly longer delays: `bpr_probedelay=200 bpr_initialdelay=400 bpr_postresetdelay=400`.

There are a number of delays which can be changed with the following kernel boot arguments. You might change these values if you find `BrcmPatchRAM` is hanging during firmware load. Refer to the source for further details on these delays.

- `bpr_initialdelay`: Changes `mInitialDelay`, the delay in ms before any communication happens with the device. Default value is 100.
- `bpr_handshake`: Overrides `mSupportsHandshake`, firmware uploaded handshake support status. 0 means wait `bpr_preresetdelay` ms after uploading firmware, and then reset the device. 1 means wait for a specific response from the device and then reset the device. Default value depends on the device identifier.
- `bpr_preresetdelay`: Changes `mPreResetDelay`, the delay in ms assumed to be needed for the device to accept the firmware. The value is unused when `bpr_handshake` is 1 (passed manually or applied automatically based on the device identifier). Default value is 250.
- `bpr_postresetdelay`: Changes `mPostResetDelay`, the delay in ms assumed to be needed for the firmware to initialise after resetting the device upon firmware upload. Default value is 100.
- `bpr_probedelay`: Changes `mProbeDelay` (removed in `BrcmPatchRAM3`), the delay in ms before probing the device. Default value is 0.

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