

„OpenCore Sammelthread (lauffähige Konfigurationen Notebook - Hilfe, Diskussionen und Anregungen)

Beitrag von „cobanramo“ vom 14. Februar 2021, 12:23

Danke Fred, das war mir schon klar aber interessant wäre zu erfahren ob das überhaupt vom OpenCore unterstützt wird und wo man da ansetzen sollte für Fehlersuche.

"Sleep Wake Failure in EFI" sehe ich eigentlich zum erstenmal.

Es gibt anscheinend ne menge anpassmöglichkeiten zu Hibernation, brauche info's wie man diese in welchen fällen einsetzt oder konfiguriert.

```
4. Inaktivität
Type: plist boolean
Fallback: false
Description: Reset FACS table HardwareSignature value to 0.
This works around firmware that fail to maintain hardware signature across the reboots and cause issues with
waking from hibernation.

2. HibernationMode
Type: plist string
Fallback: None
Description: Hibernation detection mode. The following modes are supported:
  • None — Do not hibernate (Recommended).
  • Auto — Use RTC and NVRAM detection.
  • RTC — Use RTC detection.
  • NVRAM — Use NVRAM detection.

11.13 ReservedMemory Properties
1. Address
Type: plist integer
Fallback: 0
Description: Start address of the reserved memory region, which should be allocated as reserved effectively
marking the memory of this type inaccessible to the operating system.
```

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The addresses written here must be part of the memory map, have EFIConventionalMemory type, and page-aligned (4 Kib).

Note: Some types of firmware may not allocate memory areas used by S3 (sleep) and S4 (**hibernation**) code unless CSM is enabled causing wake failures. After comparing the memory maps with CSM disabled and enabled, these areas can be found in the lower memory and can be fixed up by doing the reservation. See `Example.plist` for more details.

Gruss Coban