

Erledigt

Lenovo X1 Carbon 3the Gen. i7-5600U - 2the Baustelle

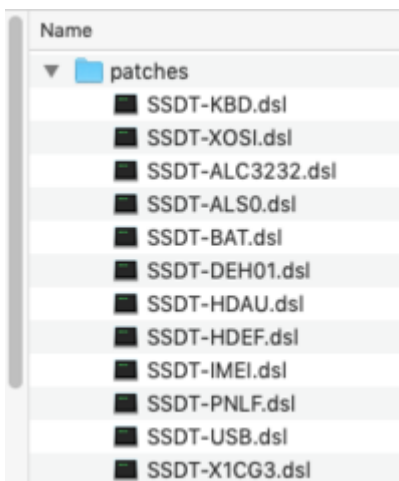
Beitrag von „Arkturus“ vom 2. Februar 2019, 14:35

Was bei mir geht, steht schon im #14.

Die Anleitung zum pachten von ACPI stammt von ton.m.. und sieht folgendermaßen aus:

```
Hotpatching ACPI  
For ACPI patching we use the hotpatching. It's my understanding that hotpatches are files that describe what changes Clover should make to your SSDT/SSDTs at runtime. I could write a long guide on how to patch your SSDT/SSDTs but I could never share a pre-patched file because they change based on model numbers, firmware versions, etc. Hotpatches will do the patching for you based on SSDT/SSDTs for your device. This is so much better than static patching, just follow the steps below and we'll be done:  
  
You will need a recent build of iasl to disassemble them properly. There is an appropriate version available here: https://bitbucket.org/RehabMan/acpica/downloads/. It is a good idea to copy the iasl binary to your path (eg. /usr/bin), so it is easily accessed from terminal.  
  
For example, if you downloaded it to ~/Downloads/iasl.zip, you can extract and copy it in terminal:  
  
Code:  
cd ~/Downloads  
unzip iasl.zip  
sudo cp iasl /usr/bin  
  
Download my patches.zip attachment and throw the containing files into a folder on the desktop called "patches".  
  
Open terminal and into the terminal window enter the command(s):  
  
Code:  
cd ~/Desktop/patches  
  
then  
  
Code:  
iasl SSDT-X1CG3.dsl  
  
This will create the compiled hotpatch file named SSDT-X1CG3.asl which you should copy it into HDD/SSD EFI/Clover/ACPI/Patched. Once that file is present you're done!
```

die Vorlagen sind für eine X1 mit einem i7-5600 3the Gen.



Ergebnis

```

Last login: Sat Feb 3 22:45:59 on console
#ls -lrtd /boot/efi
#ls -lrtd /boot/efi/Boot

total ACPI Component Architecture
0x0 = Defining Compiler/Processor version 000000000
Copyright 1991-2008 Apple Computer, Inc.

SSDT-0200.aml  0: load(1), "SSDT", 2, "ACPI0000", "_X1CG3", 0
Error: SSDT -
SSDT-0400.aml  00: Method (SRST, 2, NotSerialized)
         * Control Method should be made Serialized due to creation of named objects without
Name's 0000 -
SSDT-0401.aml  040: Global (_LOCAL, _MEM0, _LOCAL, _LOCAL)
Warning: 0400 -
Method local to set but never used: _LOCAL
SSDT-0402.aml  070: Method (SWER, 1, NotSerialized)
         * Control Method should be made Serialized due to creation of named objects without
Name's 0200 -
SSDT-0403.aml  090: Method (SWER, 1, NotSerialized)
         * Control Method should be made Serialized due to creation of named objects without
Name's 0200 -
SSDT-0404.aml  180: Package() { 1,
         * Static ACPI package length is zero
Name's 0300 -
SSDT-0405.aml  270: "PackageSignature", Buffer() { 1,
         * Static ACPI buffer length is zero
SSDT-0406.aml  270: Package(2), of signature array instead of Dictionary
Name's 0300 -
         * Static ACPI package length is zero
ACPI dump:  SSRT-0000.aml = 01 Lines, 0MB Objects, 187 Symbols
Compilation complete: 0 Errors, 0 Warnings, 0 Names, 144 Definitions, 5 Objects Ready
#ls -lrtd /boot/efi/Boot

```

Es wird keine SSDT-X1CG3.aml erstellt.

Momentan kämpfe ich noch mit einem korrekten Bootvorgang, der bisher noch vor dem Login im Sleep endet (s.hz. #14)

Die beigefügte config.plist stammt auch aus der Anleitung. Allerdings bleibt hier der Bootvorgang bereits beim "End RandomSeed ++++++" hängen.

Dann muss ich mich wohl mit dem Patchen der DSDT.aml beschäftigen. Keine Ahnung wie ich das schaffen soll? 🤔

EDIT: Die Anleitung, einschließlich der config.plist sind für HS. Vielleicht muss ich da mal eine Downgrade auf HS machen?