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0:100 0:100 MemLog inited, TSC freq: 3696522000
0:100 0:000 CPU was calibrated with RTC
0:100 0:000
0:100 0:000 Now is 18.2.2018, 20:28:53 (GMT)
0:100 0:000 Starting Clover revision: 4392 on American Megatrends EFI
0:100 0:000 Build with: [Args: -D NO_GRUB_DRIVERS_EMBEDDED -t XCODE8 I
USE_LOW_EBDA -a X64 -b RELEASE -t XCODE8 -n 5 I OS: 10.12.6 I XCODE: 9.2
0:100 0:000 SelfDevicePath=PciRoot(0x0)\Pci(0x17,0x0)\Sata(0x1,0xFFFF,0x0)\HI
B4C669289FC5,0x28,0x64000) @B680BB58
0:100 0:000 SelfDirPath = \EFI\BOOT
0:103 0:003 === [ Get Smbios ] =====
0:103 0:000 Type 16 Index = 0
0:103 0:000 Total Memory Slots Count = 4
0:103 0:000 Type 17 Index = 0
0:103 0:000 SmbiosTable.Type17->Speed = 2133MHz
0:103 0:000 SmbiosTable.Type17->Size = 8192MB
0:103 0:000 SmbiosTable.Type17->Bank/Device = BANK 0 ChannelA-DIMM0
0:103 0:000 SmbiosTable.Type17->Vendor = 859B
0:103 0:000 SmbiosTable.Type17->SerialNumber = 145DEDC4
0:103 0:000 SmbiosTable.Type17->PartNumber = CT8G4DFD8213.C16FBD1
0:103 0:000 Type 17 Index = 1
0:103 0:000 Ignoring insane frequency value 0MHz
0:103 0:000 SmbiosTable.Type17->Speed = 0MHz
0:103 0:000 SmbiosTable.Type17->Size = 0MB
0:103 0:000 SmbiosTable.Type17->Bank/Device = BANK 1 ChannelA-DIMM1
0:103 0:000 SmbiosTable.Type17->Vendor = <null string>
0:103 0:000 SmbiosTable.Type17->SerialNumber = <null string>
0:103 0:000 SmbiosTable.Type17->PartNumber = <null string>
0:103 0:000 Type 17 Index = 2
0:103 0:000 SmbiosTable.Type17->Speed = 2133MHz
0:103 0:000 SmbiosTable.Type17->Size = 8192MB
0:103 0:000 SmbiosTable.Type17->Bank/Device = BANK 2 ChannelB-DIMM0
0:103 0:000 SmbiosTable.Type17->Vendor = 859B
0:103 0:000 SmbiosTable.Type17->SerialNumber = 145DEED8
0:103 0:000 SmbiosTable.Type17->PartNumber = CT8G4DFD8213.C16FBD1
0:103 0:000 Type 17 Index = 3
0:103 0:000 Ignoring insane frequency value 0MHz
0:104 0:000 SmbiosTable.Type17->Speed = 0MHz
0:104 0:000 SmbiosTable.Type17->Size = 0MB
0:104 0:000 SmbiosTable.Type17->Bank/Device = BANK 3 ChannelB-DIMM1
0:104 0:000 SmbiosTable.Type17->Vendor = <null string>
0:104 0:000 SmbiosTable.Type17->SerialNumber = <null string>
0:104 0:000 SmbiosTable.Type17->PartNumber = <null string>
0:104 0:000 Boot status=0
0:104 0:000 Running on: 'H110N' with board 'H110N-CF'
0:104 0:000 === [ GetCPUProperties ] =====
0:104 0:000 CPU Vendor = 756E6547 Model=506E3
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0:104 0:000 The CPU supported SSE4.1
0:104 0:000 BrandString = Intel(R) Core(TM) i3-6100 CPU @ 3.70GHz
0:104 0:000 The CPU not supported turbo
0:104 0:000 MSR 0x35          20004
0:104 0:000 TSC/CCC Information Leaf:
0:104 0:000   numerator    : 308
0:104 0:000   denominator   : 2
0:104 0:000 Calibrated ARTFrequency: 24003389
0:104 0:000 MSR 0xE2 before patch 1E008006
0:104 0:000 MSR 0xE2 is locked, PM patches will be turned on
0:104 0:000 MSR 0xCE          00080838_F1012500
0:104 0:000 corrected FLEX_RATIO = 0
0:104 0:000 FSBFrequency = 100 MHz, DMI FSBFrequency = 100 MHz, Correctec
0:104 0:000 MaxDiv/MinDiv: 37.0/8
0:104 0:000 Turbo: 37/37/37/37
0:104 0:000 Features: 0xBFEBFBFF
0:104 0:000 Threads: 4
0:104 0:000 Cores: 2
0:104 0:000 FSB: 100 MHz
0:104 0:000 CPU: 3700 MHz
0:104 0:000 TSC: 3700 MHz
0:104 0:000 PIS: 100 MHz
0:104 0:000 ExternalClock: 25 MHz
0:104 0:000 === [ GetDevices ] =====
0:104 0:000 PCI (00I00:00.00) : 8086 190F class=060000
0:104 0:000 PCI (00I00:02.00) : 8086 1912 class=030000
0:104 0:000 - GFX: Model=Intel HD Graphics 530 (Intel)
0:104 0:000 PCI (00I00:14.00) : 8086 A12F class=0C0330
0:104 0:000 PCI (00I00:16.00) : 8086 A13A class=078000
0:104 0:000 PCI (00I00:17.00) : 8086 A102 class=010601
0:104 0:000 PCI (00I00:1C.00) : 8086 A114 class=060400
0:104 0:000 PCI (00I00:1D.00) : 8086 A118 class=060400
0:104 0:000 PCI (00I02:00.00) : 10EC 8168 class=020000
0:104 0:000 - LAN: 0 Vendor=Realtek
0:104 0:000 PCI (00I00:1D.01) : 8086 A119 class=060400
0:104 0:000 PCI (00I03:00.00) : 14E4 43B1 class=028000
0:104 0:000 - WIFI: Vendor=Broadcom
0:104 0:000 PCI (00I00:1F.00) : 8086 A143 class=060100
0:104 0:000 PCI (00I00:1F.02) : 8086 A121 class=058000
0:104 0:000 PCI (00I00:1F.03) : 8086 A170 class=040300
0:104 0:000 PCI (00I00:1F.04) : 8086 A123 class=0C0500
0:104 0:000 === [ GetDefaultSettings ] =====
0:104 0:000 Clover load options size = 0 bytes
0:112 0:008 EFI\CLOVER\config.plist loaded: Success
0:112 0:000 === [ GetListOfThemes ] =====
0:115 0:002 - [00]: tonymacx86
0:119 0:004 - [01]: random
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0:123 0:003 - [01]: embedded
0:128 0:005 === [ Found config plists ] =====
0:129 0:001 - configold.plist
0:130 0:001 - config.plist
0:132 0:001 === [ GetEarlyUserSettings ] =====
0:132 0:000 timeout set to 2
0:132 0:000 Custom boot CUSTOM_BOOT_DISABLED (0x0)
0:168 0:036 KextsToPatch: 9 requested
0:185 0:017 - [00]: com.apple.driver.AppleIntelSKLGraphicsFramebuffer (t2-10.11.
len: 12
0:254 0:068 - [01]: com.apple.driver.AppleIntelSKLGraphicsFramebuffer (t2-10.11.
0:322 0:068 - [02]: AppleAHCIPort (External icons patch) :: BinPatch :: data len: 8
0:389 0:067 - [03]: com.apple.driver.usb.AppleUSBXHCIPCI (change 15 port limit 1
BinPatch :: data len: 4
0:489 0:100 - [04]: AirPortBrcm4360 (AirPortBrcm4360 - fcvo) :: BinPatch :: data le
0:558 0:068 - [05]: IOBluetoothFamily (Enable Handoff GMYLE Bluetooth (Yosemite
0:627 0:068 - [06]: AppleHDA (10.12-AppleHDA/Realtek ALC...) :: BinPatch :: data
0:697 0:070 - [07]: AppleHDA (10.9-10.12-AppleHDA/Realtek ALC887) :: BinPatch
0:780 0:082 - [08]: AppleHDA (AppleHDA/Resources/xml>zml) :: BinPatch :: data l
0:848 0:067 Default theme: random
0:865 0:016 Hiding entries with string Windows
0:882 0:017 Hiding entries with string BOOTX64.EFI
0:899 0:017 Hiding entries with string Preboot
0:916 0:017 === [ LoadDrivers ] =====
1:621 0:705 Loading AppleImageCodec-64.efi status=Success
1:681 0:059 Loading AppleUITheme-64.efi status=Success
1:737 0:055 Loading DataHubDxe-64.efi status=Success
1:808 0:071 Loading AppleKeyAggregator-64.efi status=Success
1:863 0:055 Loading OsxAptioFix2Drv-64.efi status=Success
1:919 0:055 Loading VBoxHfs-64.efi status=Success
1:975 0:056 - driver needs connecting
1:994 0:019 Loading FSInject-64.efi status=Success
2:050 0:055 Loading FirmwareVolume-64.efi status=Success
2:106 0:055 Loading SMCHelper-64.efi status=Success
2:162 0:056 Loading apfs.efi status=Success
2:221 0:058 - driver needs connecting
2:250 0:028 2 drivers needs connecting ...
2:267 0:017 PlatformDriverOverrideProtocol->GetDriver overridden
2:284 0:017 APFS driver loaded
2:301 0:016 Searching for invalid DiskIo BY_DRIVER connects: not found, all ok
2:915 0:613 === [ InitScreen ] =====
3:638 0:723 SetScreenResolution: 1920x1080 - not found!
3:673 0:034 SetMaxResolution: found best mode 4: 1680x1050
4:037 0:364 Video mode change to mode #4: Success
4:055 0:018 - set
4:084 0:028 Console modes reported: 4, available modes:
4:102 0:017 - [01]: 80x25 (current mode)

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4:119 0:017 - [02]: 80x50
4:136 0:017 - [03]: 100x31
4:153 0:017 - [04]: 127x33
4:170 0:017 reinit: self device path=PciRoot(0x0)\Pci(0x17,0x0)\Sata(0x1,0xFFFF,C
B4C669289FC5,0x28,0x64000)
4:189 0:018 Using embedded font: Success
4:208 0:018 === [ GetMacAddress ] =====
4:877 0:669 === [ ScanSPD ] =====
5:669 0:792 SMBus device : 8086 A123 class=0C0500 status=Success
5:686 0:017 SMBus CmdReg: 0x1
5:704 0:017 Scanning SMBus [8086:A123], mmio: 0xEF42A004, ioport: 0xF040, hc
5:721 0:016 Slots to scan [8]...
5:738 0:017 SPD[0]: Type 12 @0x50
5:774 0:035 DDR speed 2134MHz
5:792 0:018 Slot: 0 Type 26 8192MB 2134MHz Vendor=Crucial Technology PartNo
SerialNo=0104050D0E0D0C04
5:810 0:018 SPD[2]: Type 12 @0x52
5:844 0:034 DDR speed 2134MHz
5:873 0:028 Slot: 2 Type 26 8192MB 2134MHz Vendor=Crucial Technology PartNo
SerialNo=0104050D0E0E0D08
5:891 0:018 === [ GetAcpiTablesList ] =====
6:493 0:601 Get Acpi Tables List from RSDT:
6:527 0:034 - [00]: FACP A M I len=132
6:544 0:017 - [01]: APIC A M I len=132
6:561 0:016 - [02]: FPDT A M I len=68
6:579 0:017 - [03]: MCFG A M I len=60
6:596 0:017 - [04]: FIDT A M I len=156
6:613 0:017 - [05]: SSDT SaSsdT len=12628
6:644 0:030 - [06]: SSDT PegSsdT len=9540
6:661 0:017 - [07]: HPET SKL len=56
6:678 0:017 - [08]: SSDT Ther_Rvp len=3643
6:695 0:017 - [09]: SSDT xh_rvp10 len=10967
6:713 0:017 - [10]: UEFI EDK2 len=66
6:730 0:017 - [11]: SSDT CpuSsdT len=3806
6:747 0:017 - [12]: LPIT SKL len=148
6:764 0:017 - [13]: WSMT SKL len=40
6:781 0:016 - [14]: SSDT sensrhub len=671
6:798 0:017 - [15]: SSDT PtidDevc len=12290
6:816 0:017 - [16]: DBGP len=52
6:833 0:017 - [17]: DBG2 len=84
6:865 0:031 - [18]: BGRT A M I len=56
6:883 0:017 Calibrated TSC Frequency = 3696522000 = 3696MHz
6:900 0:017 === [ GetUserSettings ] =====
7:538 0:638 USB FixOwnership: yes
7:555 0:017 Dropping 1 tables:
7:572 0:016 - [00]: Drop table signature="MATS" (5354414D)
7:709 0:137 - set table: 5354414D, 0 to drop: no

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7:744 0:034 - final DSDT Fix mask=00000004
7:761 0:017 PatchesDSDT: 1 requested
7:792 0:031 - [00]: (change HDAS to HDEF) lenToFind: 4, lenToReplace: 4, Target
7:879 0:086 Using ProductName from config
7:897 0:017 ProductName: MacBookAir7,1
7:914 0:017 Found same BiosVersion in clover and config
7:931 0:017 BiosVersion: MBA71.88Z.0171.B00.1708072210
7:949 0:017 BiosReleaseDate: 08/07/2017
7:965 0:016 Using FirmwareFeatures from config: 0xE00FE137
7:983 0:017 Using FirmwareFeaturesMask from config: 0xFF1FFF3F
7:999 0:016 Board-ID set from config as Mac-9F18E312C5C2BF0B
8:028 0:029 BoardType: 0xA
8:046 0:017 ChassisType: 0x9
8:063 0:017 Converted CustomUUID 1C021B03-0D04-6305-2006-9C0700080009
8:170 0:107 === [ ScanVolumes ] =====
8:874 0:704 Found 9 volumes with blockIO
8:891 0:017 - [00]: Volume: PciRoot(0x0)\Pci(0x17,0x0)\Sata(0x0,0xFFFF,0x0)
8:953 0:061 - [01]: Volume: PciRoot(0x0)\Pci(0x17,0x0)\Sata(0x1,0xFFFF,0x0)
8:988 0:034 - [02]: Volume: PciRoot(0x0)\Pci(0x17,0x0)\Sata(0x0,0xFFFF,0x0)\HD(
9:033 0:045 - [03]: Volume: PciRoot(0x0)\Pci(0x17,0x0)\Sata(0x1,0xFFFF,0x0)\HD(
B4C669289FC5,0x28,0x64000)
9:070 0:036 Result of bootcode detection: bootable unknown (legacy)
9:089 0:019 This is SelfVolume !!
9:106 0:017 - [04]: Volume: PciRoot(0x0)\Pci(0x17,0x0)\Sata(0x1,0xFFFF,0x0)\HD(
BE91-3E0FE22AF3D3,0x64028,0xDF30B60)
9:143 0:037 Result of bootcode detection: bootable unknown (legacy)
9:173 0:029 - [05]: Volume: PciRoot(0x0)\Pci(0x17,0x0)\Sata(0x1,0xFFFF,0x0)\HD(
BE91-3E0FE22AF3D3,0x64028,0xDF30B60)\VenMedia(BE74FCF7-0B7C-49F3-91'
B972F)
9:208 0:034 hiding this volume
9:225 0:017 - [06]: Volume: PciRoot(0x0)\Pci(0x17,0x0)\Sata(0x1,0xFFFF,0x0)\HD(
BE91-3E0FE22AF3D3,0x64028,0xDF30B60)\VenMedia(BE74FCF7-0B7C-49F3-91'
A91F9)
9:274 0:048 - [07]: Volume: PciRoot(0x0)\Pci(0x17,0x0)\Sata(0x1,0xFFFF,0x0)\HD(
BE91-3E0FE22AF3D3,0x64028,0xDF30B60)\VenMedia(BE74FCF7-0B7C-49F3-91'
34355A)
9:308 0:034 - [08]: Volume: PciRoot(0x0)\Pci(0x17,0x0)\Sata(0x1,0xFFFF,0x0)\HD(
BE91-3E0FE22AF3D3,0x64028,0xDF30B60)\VenMedia(BE74FCF7-0B7C-49F3-91'
A7215)
9:343 0:034 === [ InitTheme ] =====
10:102 0:758 Using theme 'tonymacx86' (EFI\CLOVER\themes\tonymacx86)
10:120 0:018 Loading font from ThemeDir: Error
10:138 0:017 Choosing theme random
10:156 0:017 after NVRAM boot-args=dart=0
10:174 0:018 Scanning legacy ...
10:192 0:017 === [ Dump SMC keys from NVRAM ] =====
10:673 0:481 found AppleSMC protocol

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10:743 0:069 Registered 17 SMC keys
10:762 0:018 === [ ScanLoader ] =====
11:481 0:719 - [02]: 'Archivi'
11:626 0:144 - [03]: 'EFI'
11:737 0:111 - [05]: 'Preboot', hidden
11:772 0:034 - [06]: 'MACOS SSD'
11:896 0:123      AddLoaderEntry for Volume Name=MACOS SSD
11:950 0:054      Check if volume Is Hibernated:
11:967 0:016      Check sleep image 'by signature':
12:044 0:077      read prefs \Library\Preferences\com.apple.PowerManagement.plist
12:061 0:017      using default sleep image name = \private\var\vm\sleepimage
12:115 0:053      sleepimage not found -> Not Found
12:147 0:031      hibernated: no - sign
15:059 2:912 - [07]: 'Recovery'
15:117 0:058      AddLoaderEntry for Volume Name=Recovery
15:235 0:117 - [08]: 'VM'
15:313 0:078 === [ AddCustomTool ] =====
16:021 0:707 found tool \EFI\CLOVER\tools\Shell64U.efi
16:039 0:017 Checking EFI partition Volume 3 for Clover
16:060 0:021 Found Clover
16:091 0:031 === [ GetEfiBootDeviceFromNvram ] =====
16:559 0:467 - found entry 0. 'Boot macOS from MACOS SSD', Volume 'MACOS SSD'
'PciRoot(0x0)\Pci(0x17,0x0)\Sata(0x1,0xFFFF,0x0)\HD(2,GPT,AB8942F0-5C47-456
BE91-3E0FE22AF3D3,0x64028,0xDF30B60)\VenMedia(BE74FCF7-0B7C-49F3-914
A91F9)\System\Library\CoreServices\boot.efi'
16:587 0:028 DefaultIndex=0 and MainMenu.EntryCount=8
16:725 0:138 GUI ready
19:793 3:068 === [ StartLoader ] =====
20:497 0:703 Finally: ExternalClock=24MHz BusSpeed=99906kHz CPUFreq=3697
20:544 0:046 Loading boot.efi status=Success
20:663 0:119 GetOSVersion: 10.13.3 (17D47)
20:697 0:034 CSR_CFG: CSR_ALLOW_UNTRUSTED_KEXTS | CSR_ALLOW_UI
20:714 0:016 Filtering KextPatches:
20:731 0:017 - [00]: com.apple.driver.AppleIntelSKLGraphicsFramebuffer (t2-10.11
[OS: 10.13.3 | MatchOS: All | MatchBuild: All] ==> allowed
20:765 0:034 - [01]: com.apple.driver.AppleIntelSKLGraphicsFramebuffer (t2-10.11
10.13.3 | MatchOS: All | MatchBuild: All] ==> allowed
20:811 0:045 - [02]: AppleAHCIPort (External icons patch) :: BinPatch :: [OS: 10.13
20:845 0:034 - [03]: com.apple.driver.usb.AppleUSBXHCIPCI (change 15 port limit
MatchOS: 10.13.x | MatchBuild: All] ==> allowed
20:879 0:034 - [04]: AirPortBrcm4360 (AirPortBrcm4360 - fcvo) :: BinPatch :: [OS:
20:927 0:047 - [05]: IOBluetoothFamily (Enable Handoff GMYLE Bluetooth (Yoser
MatchBuild: All] ==> allowed
20:961 0:033 - [06]: AppleHDA (10.12-AppleHDA/Realtek ALC...) :: BinPatch :: [OS:
20:995 0:034 - [07]: AppleHDA (10.9-10.12-AppleHDA/Realtek ALC887) :: BinPatch
allowed
21:041 0:045 - [08]: AppleHDA (AppleHDA/Resources/xml>zml) :: BinPatch :: [OS:

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21:075 0:033 Will not patch boot.efi  
21:091 0:016 === [ PatchSmbios ] =====  
21:802 0:710 insert table 9 for dev 0:0  
21:819 0:017 insert table 9 for dev 0:0  
21:837 0:017 Trusting SMBIOS...  
21:854 0:016 Channels: 2  
21:872 0:017 Interleave: 0 2 1 3 4 6 5 7 8 10 9 11 12 14 13 15 16 18 17 19 20 22 2  
22:332 0:460 partNum=CT8G4DFD8213.C16FBD1  
22:350 0:017 SMBIOS Type 17 Index = 0 => 0 0:  
22:367 0:017 BANK 0 DIMM0 2134MHz 8192MB  
22:384 0:017 partNum=CT8G4DFD8213.C16FBD1  
22:401 0:017 SMBIOS Type 17 Index = 1 => 2 2:  
22:419 0:017 BANK 1 DIMM0 2134MHz 8192MB  
22:436 0:016 mTotalSystemMemory = 16384  
22:453 0:017 NumberOfMemoryDevices = 2  
22:470 0:017 Type20[0]->End = 0x7FFFFFFF, Type17[0] = 0x2000  
22:487 0:017 Type20[1]->End = 0xFFFFFFFF, Type17[1] = 0x6000  
22:505 0:017 Table 131 is present, CPUType=31  
22:534 0:028 Change to: 905  
22:551 0:017 === [ PatchACPI ] =====  
23:295 0:744 Xsdt reallocation done  
23:312 0:016 old FADT length=114  
23:330 0:017 SignatureFixup: 0x9C88F0E5 -> 0  
23:351 0:021 Apply DsdtFixMask=0x00000004  
23:368 0:016 drop \_DSM mask=0xFFFF  
23:385 0:016 === [ FixBiosDsdt ] =====  
24:099 0:713 VideoCard devID=0x19128086  
24:117 0:017 DisplayADR1[0] = 0x20000, DisplayADR2[0] = 0xFFFFE  
24:146 0:029 USBADR[0] = 0x140000 and PCle = 0xFFFFE  
24:164 0:017 Found Airport BCM at 0x1D0001, 0x0  
24:195 0:031 Audio HDA (addr:0x1F0003) setting specified layout-id=1 (0x1)  
24:212 0:016 Patching DSDT:  
24:229 0:017 - [change HDAS to HDEF]: pattern 48444153, patched at: [ (2E7) (12  
24:510 0:281 first CPU found at 9F6B offset 9F6E  
24:528 0:017 score candidate at 9F67  
24:545 0:017 score inserted in acpi\_cpu\_score \_PR\_  
24:576 0:030 Found ACPI CPU: CPU0 | CPU1 | CPU2 | CPU3 | CPU4 | CPU5 | CP  
24:735 0:159 Found PCIROOTUID = 0  
24:753 0:017 Start SHUTDOWN Fix len=2817F  
24:771 0:017 PreCleanup XSDT: count=19, length=188  
24:788 0:017 PreCleanup XSDT, corrected XSDT: count=19, length=188  
24:805 0:017 === [ ACPIDropTables ] =====  
25:462 0:657 === [ PatchAllSSDT ] =====  
26:159 0:696 Patch table: SSDT SaSsdt len=0x3154  
26:188 0:029 0. [change HDAS to HDEF]: pattern 48444153, bin not found / alread  
26:241 0:052 Patch table: SSDT PegSsdt len=0x2544  
26:259 0:017 0. [change HDAS to HDEF]: pattern 48444153, bin not found / alread

26:311 0:052 Patch table: SSDT Ther\_Rvp len=0xE3B  
26:328 0:017 0. [change HDAS to HDEF]: pattern 48444153, bin not found / already  
26:380 0:051 Patch table: SSDT xh\_rvp10 len=0x2AD7  
26:399 0:019 0. [change HDAS to HDEF]: pattern 48444153, bin not found / already  
26:462 0:063 Patch table: SSDT CpuSsd len=0xEDE  
26:480 0:017 0. [change HDAS to HDEF]: pattern 48444153, bin not found / already  
26:533 0:052 Patch table: SSDT sensrhub len=0x29F  
26:550 0:017 0. [change HDAS to HDEF]: pattern 48444153, bin not found / already  
26:602 0:052 Patch table: SSDT PtidDevc len=0x3002  
26:619 0:016 0. [change HDAS to HDEF]: pattern 48444153, bin not found / already  
26:672 0:052 === [ ACPIPatchedAML ] =====  
27:349 0:677 Unsorted  
27:367 0:017 Inserting SSDT-XCPM.aml from EFI\CLOVER\ACPI\patched: size=18  
27:422 0:055 Inserting SSDT-HDEF-HDAS-1.aml from EFI\CLOVER\ACPI\patched  
27:479 0:056 Inserting SSDT-HDMI-HD530.aml from EFI\CLOVER\ACPI\patched:  
27:534 0:055 CPUBase=0 and ApicCPUBase=1 ApicCPUNum=1  
27:552 0:017 Cleanup XSDT: count=22, length=212  
27:569 0:017 corrected XSDT count=22, length=212  
27:600 0:030 === [ RestSetup macOS ] =====  
28:237 0:637 Intel HD Graphics 530 [8086:1912] :: PciRoot(0x0)\Pci(0x2,0x0)  
28:255 0:017 Found Widescreen Super XGA Plus Display - 16:10 :: Width=1680 H  
28:272 0:017 Beginning DualLink auto-detection  
28:290 0:017 High Resolution Display  
28:307 0:017 AAPL00,DualLink = 1  
28:325 0:017 FakeID Intel GFX: not set  
28:342 0:017 ig-platform-id = 0x19120000  
28:359 0:017 Beginning Intel GFX auto-detection with ACPI injection  
28:389 0:030 Found FakeID Intel GFX = 0x19128086  
28:407 0:017 Intel GFX revision = 0x6  
28:424 0:017 RCBA disabled; cannot use it  
28:442 0:017 setting specified layout-id=1 (0x1)  
28:459 0:017 stringlength = 2134  
28:477 0:017 CurrentMode: Width=1680 Height=1050  
28:494 0:017 Beginning FSInjection  
FSInjectionInstall ...  
- Our FSI\_SIMPLE\_FILE\_SYSTEM\_PROTOCOL installed on handle: B60B5E58  
FSInjectionInstall ...  
- Our FSI\_SIMPLE\_FILE\_SYSTEM\_PROTOCOL installed on handle: B60B5E58  
28:522 0:028 Use origin smbios table type 1 guid.  
28:552 0:029 Preparing kexts injection for arch=x86\_64 from EFI\CLOVER\kexts\O  
28:568 0:016 Extra kext: EFI\CLOVER\kexts\Other\RealtekRTL8111.kext (v.2.2.1)  
28:609 0:040 Extra kext: EFI\CLOVER\kexts\Other\IntelGraphicsFixup.kext (v.1.2.0)  
28:634 0:024 Extra kext: EFI\CLOVER\kexts\Other\Lilu.kext (v.1.2.0)  
28:658 0:024 Extra kext: EFI\CLOVER\kexts\Other\FakePCIID.kext (v.1.3.9)  
28:683 0:024 Extra kext: EFI\CLOVER\kexts\Other\FakePCIID\_Intel\_HD\_Graphics  
28:706 0:022 Extra kext: EFI\CLOVER\kexts\Other\FakePCIID\_Intel\_HDMI\_Audio.  
28:727 0:020 Extra kext: EFI\CLOVER\kexts\Other\realtekALC.kext (v.1.0)



28:764 0:037 Extra kext: EFI\CLOVER\kexts\Other\FakePCIID\_Broadcom\_WiFi.ke  
28:785 0:021 Extra kext: EFI\CLOVER\kexts\Other\BrcmPatchRAM2.kext (v.2.2.7)  
28:835 0:050 Extra kext: EFI\CLOVER\kexts\Other\BrcmFirmwareRepo.kext (v.2.2.  
28:859 0:023 Extra kext: EFI\CLOVER\kexts\Other\FakeSMC.kext (v.1765)  
28:889 0:029 Preparing kexts injection for arch=x86\_64 from EFI\CLOVER\kexts\1  
28:904 0:015 Extra kext: EFI\CLOVER\kexts\10.13\realtekALC.kext (v.1.0)  
28:942 0:037 SetScreenResolution: 1680x1050 - already set  
28:975 0:033 Custom boot is disabled