

```
00:000 00:000 OC: OpenCore DBG-063-2020-11-02 is loading in Optional
mode (0/0)...
00:002 00:002 OC: Boot timestamp - 2020.11.18 18:10:34
00:005 00:002 OCCPU: MP services threads 24 (enabled 24) - Success
00:008 00:002 OCCPU: MP services Pkg 2 Cores 16 Threads 32 - Success
00:010 00:002 OCCPU: Found Intel(R) Xeon(R) CPU X5690 @
3.47GHz
00:013 00:002 OCCPU: Signature 206C2 Stepping 2 Model 2C Family 6
Type 0 ExtModel 2 ExtFamily 0 uCode 1F
00:016 00:002 OCCPU: EIST CFG Lock 0
00:019 00:002 OCCPU: Ratio Min 12 Max 26 Current 26 Turbo 28 28 27
27
00:021 00:002 OCCPU: Timer address is 408 from LPC
00:128 00:106 OCCPU: Detected Apple Processor Type: 05 -> 0501
00:134 00:005 OCCPU: CPUFrequencyFromTSC 3458001008Hz 3458MHz
00:137 00:002 OCCPU: CPUFrequency 3458001008Hz 3458MHz
00:139 00:002 OCCPU: FSBFrequency 133000038Hz 133MHz
00:142 00:002 OCCPU: Pkg 2 Cores 6 Threads 12
00:145 00:002 OC: OcLoadNvramSupport...
00:148 00:002 OC: Deleting NVRAM
4D1EDE05-38C7-4A6A-9CC6-4BCCA8B38C14:UIScale - Not Found
00:150 00:002 OC: Deleting NVRAM
4D1EDE05-38C7-4A6A-9CC6-4BCCA8B38C14:DefaultBackgroundColor - Not
Found
00:153 00:002 OC: Deleting NVRAM 7C436110-AB2A-4BBB-A880-
FE41995C9F82:boot-args - Not Found
00:156 00:002 OC: Deleting NVRAM 7C436110-AB2A-4BBB-A880-
FE41995C9F82:run-efi-updater - Not Found
00:159 00:002 OC: Setting NVRAM
4D1EDE05-38C7-4A6A-9CC6-4BCCA8B38C14:UIScale - Success
00:161 00:002 OC: Setting NVRAM
4D1EDE05-38C7-4A6A-9CC6-4BCCA8B38C14:DefaultBackgroundColor -
Success
00:164 00:002 OC: Setting NVRAM 7C436110-AB2A-4BBB-A880-
FE41995C9F82:boot-args - Success
00:167 00:002 OC: Setting NVRAM 7C436110-AB2A-4BBB-A880-
FE41995C9F82:run-efi-updater - Success
00:170 00:002 OC: Current version is DBG-063-2020-11-02
00:172 00:002 OC: OcMiscMiddleInit...
00:175 00:002 OC: LoadHandle 75ACEF98 with BootProtect in None mode
- Success
00:178 00:002 OC: OcLoadUefiSupport...
00:181 00:002 OCAU: Found C32332DF-FC56-4FE1-9358-BA0D529B24CD
protocol
00:183 00:002 OC: Disabling audio in favour of firmware
implementation
00:186 00:002 OC: Loading Apple Secure Boot with Disabled (level 0)
00:189 00:002 OCABC: RTDFRG 0 DEVMMIO 0 NOSU 0 NOVRWR 0 NOSB 1
NOHBMAP 0 SMSLIDE 0 WRUNPROT 0
00:192 00:002 OCABC: FEXITBS 0 PRMRG 0 CSLIDE 0 MSLIDE 0 PRSRV 0
RBMAP 0 VMAP 0 APPLOS 0 RTPERMS 0
00:194 00:002 OCABC: Firmware has 8372727 free pages (475639 in
lower 4 GB)
00:199 00:004 OCABC: Awaiting rendezvous with OpenRuntime r11
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00:202 00:002 OC: RBVR 1 DDBR 0
00:205 00:002 OC: Got 1 drivers
00:207 00:002 OC: Driver OpenRuntime.efi at 0 is being loaded...
00:211 00:003 OCB: Arch filtering 0(36868)->73FA2018(36868) caps 4 -
Success
00:213 00:002 OCABC: Got rendezvous with OpenRuntime r11
00:216 00:002 OCABC: MAT support is 0
00:219 00:002 OC: Driver OpenRuntime.efi at 0 is successfully
loaded!
00:222 00:002 OC: Connecting drivers...
00:264 00:042 OC: Connecting drivers done...
00:267 00:002 OCC: GOP exists on ConsoleOutHandle and has 0 modes
00:269 00:002 OCC: Looking for GOP replacement due to invalid mode
count
00:272 00:002 OCC: Alternative GOP status is - Not Found
00:275 00:002 OCC: Missing compatible GOP - Not Found
00:278 00:002 OC: Requested resolution is 0x0@0 (max: 1, force: 0)
from Max
00:280 00:002 OCC: Requesting 0x0@0 (max: 1) resolution, curr 0,
total 0
00:283 00:002 OCC: No compatible mode for 0x0@0 (max: 1) resolution
00:286 00:002 OC: Changed resolution to 0x0@0 (max: 1, force: 0)
from Max - Not Found
00:289 00:002 OCC: Switching to direct GOP renderer...
00:291 00:002 0: shl:0 shr:16 mask:FF
00:294 00:002 1: shl:0 shr:0 mask:FF00
00:297 00:002 2: shl:16 shr:0 mask:FF0000
00:300 00:002 Bytes per pixel: 4
00:302 00:002 0: shl:0 shr:16 mask:FF
00:305 00:002 1: shl:0 shr:0 mask:FF00
00:308 00:002 2: shl:16 shr:0 mask:FF0000
00:311 00:002 Bytes per pixel: 4
00:314 00:002 OCC: Using builtin text renderer with 1 scale
00:316 00:002 OCC: ASCII Text Reset [RenderResync] - Load Error
00:319 00:002 OCC: Setup ASCII Output - Load Error
00:322 00:002 OC: Requested console mode is 0x0 (max: 0) from
00:325 00:002 OC: Requested not to use audio
00:327 00:002 OC: OcLoadAcpiSupport...
00:330 00:002 OCA: Found 9 ACPI tables
00:333 00:002 OCA: Detected table 50434146 (003030656C707041) at
775AB000 of 244 bytes at index 0
00:336 00:002 OCA: Detected table 54444345 (003030656C707041) at
775AD000 of 83 bytes at index 1
00:338 00:002 OCA: Detected table 54455048 (003030656C707041) at
775AA000 of 56 bytes at index 2
00:341 00:002 OCA: Detected table 43495041 (003030656C707041) at
775A8000 of 424 bytes at index 3
00:344 00:002 OCA: Detected table 54445353 (00004D5050757043) at
7758E000 of 85884 bytes at index 4
00:347 00:002 OCA: Detected table 54445353 (6963684161746153) at
7758D000 of 484 bytes at index 5
00:349 00:002 OCA: Detected table 54445353 (0000756164486F4E) at
77589000 of 1733 bytes at index 6
00:352 00:002 OCA: Detected table 4746434D (003030656C707041) at

775A7000 of 60 bytes at index 7
00:355 00:002 OCA: Detected table 52414D44 (003030656C707041) at
77588000 of 104 bytes at index 8
00:358 00:002 OCA: FACS signature is 0 (0)
00:360 00:002 OCA: Exposing XSDT table 50434146 (003030656C707041)
at 775AB000 of 244 bytes at index 0
00:363 00:002 OCA: Exposing XSDT table 54444345 (003030656C707041)
at 775AD000 of 83 bytes at index 1
00:366 00:002 OCA: Exposing XSDT table 54455048 (003030656C707041)
at 775AA000 of 56 bytes at index 2
00:369 00:002 OCA: Exposing XSDT table 43495041 (003030656C707041)
at 775A8000 of 424 bytes at index 3
00:371 00:002 OCA: Exposing XSDT table 54445353 (00004D5050757043)
at 7758E000 of 85884 bytes at index 4
00:374 00:002 OCA: Exposing XSDT table 54445353 (6963684161746153)
at 7758D000 of 484 bytes at index 5
00:377 00:002 OCA: Exposing XSDT table 54445353 (0000756164486F4E)
at 77589000 of 1733 bytes at index 6
00:380 00:003 OCA: Exposing XSDT table 4746434D (003030656C707041)
at 775A7000 of 60 bytes at index 7
00:383 00:002 OCA: Exposing XSDT table 52414D44 (003030656C707041)
at 77588000 of 104 bytes at index 8
00:386 00:002 OCA: Exposing RSDT table 50434146 (003030656C707041)
at 775AB000 of 244 bytes at index 0
00:389 00:002 OCA: Exposing RSDT table 54444345 (003030656C707041)
at 775AD000 of 83 bytes at index 1
00:391 00:002 OCA: Exposing RSDT table 54455048 (003030656C707041)
at 775AA000 of 56 bytes at index 2
00:394 00:002 OCA: Exposing RSDT table 43495041 (003030656C707041)
at 775A8000 of 424 bytes at index 3
00:397 00:002 OCA: Exposing RSDT table 54445353 (00004D5050757043)
at 7758E000 of 85884 bytes at index 4
00:400 00:002 OCA: Exposing RSDT table 54445353 (6963684161746153)
at 7758D000 of 484 bytes at index 5
00:402 00:002 OCA: Exposing RSDT table 54445353 (0000756164486F4E)
at 77589000 of 1733 bytes at index 6
00:405 00:002 OCA: Exposing RSDT table 4746434D (003030656C707041)
at 775A7000 of 60 bytes at index 7
00:408 00:002 OCA: Exposing RSDT table 52414D44 (003030656C707041)
at 77588000 of 104 bytes at index 8
00:411 00:002 OC: OcLoadPlatformSupport...
00:413 00:002 OC: OcLoadDevPropsSupport...
00:416 00:002 OC: OcMiscLateInit...
00:419 00:002 OC: Translated HibernateMode None to 0
00:422 00:002 OC: Hibernation detection status is Not Found
00:424 00:002 OC: Panic log does not exist
00:427 00:002 OC: OcLoadKernelSupport...
00:433 00:005 OC: All green, starting boot management...
00:436 00:002 OC: Ready for takeoff in 0 us
00:439 00:002 OCB: Adding fs 75ACEF98 (E:0|L:1|P:Success) -
PciRoot(0x0)/Pci(0x1,0x0)/Pci(0x0,0x0)/Pci(0x2,0x0)/Pci(0x0,0x0)/
Msg(34,010000000025385891B2883B)/HD(1,GPT,FC113259-
A84F-474A-8E90-7A605F2D5CF9,0x28,0x64000)
00:441 00:002 OCB: Adding fs 754F2F18 (E:0|L:0|P:Success) -

PciRoot(0x0)/Pci(0x1,0x0)/Pci(0x0,0x0)/Pci(0x2,0x0)/Pci(0x0,0x0)/
Msg(34,01000000025385891B2883B)/
HD(2,GPT,2A4AB540-5512-41DC-8F74-7BD990A9617C,0x64028,0x3A2E1FE0)/
VenMedia(BE74FCF7-0B7C-49F3-9147-01F4042E6842,750789584EB2F547957044
E3E6B80A09)
00:444 00:002 OCB: Adding fs 754F2998 (E:0|L:0|P:Success) -
PciRoot(0x0)/Pci(0x1,0x0)/Pci(0x0,0x0)/Pci(0x2,0x0)/Pci(0x0,0x0)/
Msg(34,01000000025385891B2883B)/
HD(2,GPT,2A4AB540-5512-41DC-8F74-7BD990A9617C,0x64028,0x3A2E1FE0)/
VenMedia(BE74FCF7-0B7C-49F3-9147-01F4042E6842,8C9B31DBFA3F004AAD4A82
9DE84EF4AA)
00:449 00:005 OCB: Adding fs 754F2418 (E:0|L:0|P:Success) -
PciRoot(0x0)/Pci(0x1,0x0)/Pci(0x0,0x0)/Pci(0x2,0x0)/Pci(0x0,0x0)/
Msg(34,01000000025385891B2883B)/
HD(2,GPT,2A4AB540-5512-41DC-8F74-7BD990A9617C,0x64028,0x3A2E1FE0)/
VenMedia(BE74FCF7-0B7C-49F3-9147-01F4042E6842,E79234E19DCD3B47B40AA5
86329D1F36)
00:452 00:002 OCB: Adding fs 754C7E98 (E:0|L:0|P:Success) -
PciRoot(0x0)/Pci(0x1,0x0)/Pci(0x0,0x0)/Pci(0x2,0x0)/Pci(0x0,0x0)/
Msg(34,01000000025385891B2883B)/
HD(2,GPT,2A4AB540-5512-41DC-8F74-7BD990A9617C,0x64028,0x3A2E1FE0)/
VenMedia(BE74FCF7-0B7C-49F3-9147-01F4042E6842,EDD141B116FDD545864912
051782D4E9)
00:455 00:002 OCB: Adding fs 754C7918 (E:0|L:0|P:Success) -
PciRoot(0x0)/Pci(0x1,0x0)/Pci(0x0,0x0)/Pci(0x2,0x0)/Pci(0x0,0x0)/
Msg(34,01000000025385891B2883B)/
HD(2,GPT,2A4AB540-5512-41DC-8F74-7BD990A9617C,0x64028,0x3A2E1FE0)/
VenMedia(BE74FCF7-0B7C-49F3-9147-01F4042E6842,68B7E77D0C158E45BD82CB
69EDF37BE8)
00:458 00:002 OCB: Adding fs 754C7398 (E:0|L:0|P:Success) -
PciRoot(0x0)/Pci(0x1,0x0)/Pci(0x0,0x0)/Pci(0x2,0x0)/Pci(0x0,0x0)/
Msg(34,01000000025385891B2883B)/
HD(2,GPT,2A4AB540-5512-41DC-8F74-7BD990A9617C,0x64028,0x3A2E1FE0)/
VenMedia(BE74FCF7-0B7C-49F3-9147-01F4042E6842,8C23E86DF25C5E45BC0321
34A16AC153)
00:462 00:004 OCB: Adding fs 755CB718 (E:0|L:0|P:Success) -
PciRoot(0x0)/Pci(0x1F,0x2)/Sata(0x1,0x0,0x0)/
HD(1,GPT,16809CD2-531A-480B-9316-9E0566E47FB5,0x28,0x64000)
00:465 00:002 OCB: Adding fs 748B7E18 (E:0|L:0|P:Success) -
PciRoot(0x0)/Pci(0x1F,0x2)/Sata(0x1,0x0,0x0)/HD(2,GPT,DB3AEBE0-
C251-4FC5-A975-6D67D4E3405F,0x64028,0x3A321FE0)/
VenMedia(BE74FCF7-0B7C-49F3-9147-01F4042E6842,816E1B742DDBA24CABDE38
1A59C6B74A)
00:468 00:002 OCB: Adding fs 748B7898 (E:0|L:0|P:Success) -
PciRoot(0x0)/Pci(0x1F,0x2)/Sata(0x1,0x0,0x0)/HD(2,GPT,DB3AEBE0-
C251-4FC5-A975-6D67D4E3405F,0x64028,0x3A321FE0)/
VenMedia(BE74FCF7-0B7C-49F3-9147-01F4042E6842,39545E5A9C6A2F32AFF0FA
7C593B904B)
00:471 00:002 OCB: Adding fs 748B7D18 (E:0|L:0|P:Success) -
PciRoot(0x0)/Pci(0x1F,0x2)/Sata(0x1,0x0,0x0)/HD(2,GPT,DB3AEBE0-
C251-4FC5-A975-6D67D4E3405F,0x64028,0x3A321FE0)/
VenMedia(BE74FCF7-0B7C-49F3-9147-01F4042E6842,74C47217034C3642A2B6D1
317FF08039)
00:474 00:002 OCB: Adding fs 7487BD98 (E:0|L:0|P:Success) -

PciRoot(0x0)/Pci(0x1F,0x2)/Sata(0x1,0x0,0x0)/HD(2,GPT,DB3AEBE0-C251-4FC5-A975-6D67D4E3405F,0x64028,0x3A321FE0)/
VenMedia(BE74FCF7-0B7C-49F3-9147-01F4042E6842,DBA422BA6A9FDD41B5DF1B63D904B697)
00:476 00:002 OCB: Adding fs 755A2598 (E:0|L:0|P:Success) -
PciRoot(0x0)/Pci(0x1F,0x2)/Sata(0x2,0x0,0x0)/
HD(1,GPT,000077F1-77F5-0000-1347-00006C190000,0x28,0x64000)
00:479 00:002 OCB: Adding fs 755A2318 (E:0|L:0|P:Success) -
PciRoot(0x0)/Pci(0x1F,0x2)/Sata(0x2,0x0,0x0)/
HD(2,GPT,00001BB8-3F82-0000-0850-0000F5760000,0x64028,0x7456CE40)
00:482 00:002 OCB: Adding fs 755A2098 (E:0|L:0|P:Success) -
PciRoot(0x0)/Pci(0x1F,0x2)/Sata(0x2,0x0,0x0)/
HD(3,GPT,19830628-1320-4BC0-8BF2-DDF7D7F979F1,0x745D0E68,0x135F20)
00:485 00:002 OCB: Adding fs 749B5718 (E:1|L:0|P:Success) -
PciRoot(0x0)/Pci(0x1D,0x7)/USB(0x4,0x0)/
HD(1,GPT,C5878153-3C88-44B7-8104-0E79EC39F57F,0x28,0x64000)
00:488 00:002 OCB: Adding fs 755FCC18 (E:1|L:0|P:Success) -
PciRoot(0x0)/Pci(0x1D,0x7)/USB(0x4,0x0)/HD(2,GPT,503BDD8C-8AFE-4F7A-A29C-A59A8953BBE2,0x64028,0x72DBFB0)
00:490 00:002 OCB: Found 17 potentially bootable filesystems
00:493 00:002 OCB: Found 1 BootOrder entries with BootNext excluded
00:496 00:002 OCB: efi-boot-device-data = PciRoot(0x0)/Pci(0x1,0x0)/
Pci(0x0,0x0)/Pci(0x2,0x0)/Pci(0x0,0x0)/
SasEx(0x0100000000253858,0x91B2883B7074616C,0x0,NoTopology,0,0,0)/
HD(2,GPT,2A4AB540-5512-41DC-8F74-7BD990A9617C,0x64028,0x3A2E1FE0)/
VenMedia(BE74FCF7-0B7C-49F3-9147-01F4042E6842,750789584EB2F547957044E3E6B80A09)/\6DE8238C-5CF2-455E-
BC03-2134A16AC153\System\Library\CoreServices\boot.efi
00:499 00:002 OCB: efi-backup-boot-device-data = PciRoot(0x0)/
Pci(0x1F,0x2)/Sata(0x2,0x0,0x0)/HD(2,GPT,DB3AEBE0-C251-4FC5-A975-6D67D4E3405F,0x64028,0x3A321FE0)/
VenMedia(BE74FCF7-0B7C-49F3-9147-01F4042E6842,816E1B742DDBA24CABDE381A59C6B74A)/\5A5E5439-6A9C-322F-AFF0-
FA7C593B904B\System\Library\CoreServices\boot.efi
00:502 00:002 OCB: efi-apple-recovery-data - Not Found
00:504 00:002 OCB: Dumping BootOrder
00:507 00:002 OCB: 0 -> Boot0080 = PciRoot(0x0)/Pci(0x1,0x0)/
Pci(0x0,0x0)/Pci(0x2,0x0)/Pci(0x0,0x0)/
SasEx(0x0100000000253858,0x91B2883B7074616C,0x0,NoTopology,0,0,0)/
HD(2,GPT,2A4AB540-5512-41DC-8F74-7BD990A9617C,0x64028,0x3A2E1FE0)/
VenMedia(BE74FCF7-0B7C-49F3-9147-01F4042E6842,750789584EB2F547957044E3E6B80A09)/\6DE8238C-5CF2-455E-
BC03-2134A16AC153\System\Library\CoreServices\boot.efi
00:510 00:002 OCB: Parsing predefined list...
00:513 00:002 OCB: 0 -> Boot0080 = PciRoot(0x0)/Pci(0x1,0x0)/
Pci(0x0,0x0)/Pci(0x2,0x0)/Pci(0x0,0x0)/
SasEx(0x0100000000253858,0x91B2883B7074616C,0x0,NoTopology,0,0,0)/
HD(2,GPT,2A4AB540-5512-41DC-8F74-7BD990A9617C,0x64028,0x3A2E1FE0)/
VenMedia(BE74FCF7-0B7C-49F3-9147-01F4042E6842,750789584EB2F547957044E3E6B80A09)/\6DE8238C-5CF2-455E-
BC03-2134A16AC153\System\Library\CoreServices\boot.efi
00:515 00:002 OCB: 1 -> Boot0081 - failed to read
00:518 00:002 OCB: 2 -> Boot0082 - failed to read
00:521 00:002 OCB: Building entry from Boot0080

00:524 00:002 OCB: Fixed DP - PciRoot(0x0)/Pci(0x1,0x0)/
Pci(0x0,0x0)/Pci(0x2,0x0)/Pci(0x0,0x0)/
Msg(34,010000000025385891B2883B)/
HD(2,GPT,2A4AB540-5512-41DC-8F74-7BD990A9617C,0x64028,0x3A2E1FE0)/
VenMedia(BE74FCF7-0B7C-49F3-9147-01F4042E6842,750789584EB2F547957044
E3E6B80A09)/\6DE8238C-5CF2-455E-
BC03-2134A16AC153\System\Library\CoreServices\boot.efi
00:527 00:002 OCB: Assuming DP is full-form or lacks suffix
00:529 00:002 OCB: Expanded DP - PciRoot(0x0)/Pci(0x1,0x0)/
Pci(0x0,0x0)/Pci(0x2,0x0)/Pci(0x0,0x0)/
Msg(34,010000000025385891B2883B)/
HD(2,GPT,2A4AB540-5512-41DC-8F74-7BD990A9617C,0x64028,0x3A2E1FE0)/
VenMedia(BE74FCF7-0B7C-49F3-9147-01F4042E6842,750789584EB2F547957044
E3E6B80A09)/\6DE8238C-5CF2-455E-
BC03-2134A16AC153\System\Library\CoreServices\boot.efi
00:532 00:002 OCB: Expanded DP remainder - \6DE8238C-5CF2-455E-
BC03-2134A16AC153\System\Library\CoreServices\boot.efi
00:535 00:003 OCB: Matched fs 754F2F18
00:538 00:002 OCB: Adding entry type (T:2|F:0|G:0) - PciRoot(0x0)/
Pci(0x1,0x0)/Pci(0x0,0x0)/Pci(0x2,0x0)/Pci(0x0,0x0)/
Msg(34,010000000025385891B2883B)/
HD(2,GPT,2A4AB540-5512-41DC-8F74-7BD990A9617C,0x64028,0x3A2E1FE0)/
VenMedia(BE74FCF7-0B7C-49F3-9147-01F4042E6842,750789584EB2F547957044
E3E6B80A09)/\6DE8238C-5CF2-455E-
BC03-2134A16AC153\System\Library\CoreServices\boot.efi
00:541 00:002 OCB: Trying to get label from \6DE8238C-5CF2-455E-
BC03-2134A16AC153\System\Library\CoreServices\.contentDetails
00:544 00:002 OCB: Trying to get label from \6DE8238C-5CF2-455E-
BC03-2134A16AC153\System\Library\CoreServices\.disk_label.contentDet
ails
00:547 00:003 OCB: Registering entry NvME (T:2|F:0|G:0|E:0) -
PciRoot(0x0)/Pci(0x1,0x0)/Pci(0x0,0x0)/Pci(0x2,0x0)/Pci(0x0,0x0)/
Msg(34,010000000025385891B2883B)/
HD(2,GPT,2A4AB540-5512-41DC-8F74-7BD990A9617C,0x64028,0x3A2E1FE0)/
VenMedia(BE74FCF7-0B7C-49F3-9147-01F4042E6842,750789584EB2F547957044
E3E6B80A09)/\6DE8238C-5CF2-455E-
BC03-2134A16AC153\System\Library\CoreServices\boot.efi
00:550 00:002 OCB: Adding bless entry on disk - PciRoot(0x0)/
Pci(0x1,0x0)/Pci(0x0,0x0)/Pci(0x2,0x0)/Pci(0x0,0x0)/
Msg(34,010000000025385891B2883B)/
HD(2,GPT,2A4AB540-5512-41DC-8F74-7BD990A9617C,0x64028,0x3A2E1FE0)/
VenMedia(BE74FCF7-0B7C-49F3-9147-01F4042E6842,750789584EB2F547957044
E3E6B80A09)
00:552 00:002 OCBP: APFS Volume Info - 73FF5298 (131072, 58890775-
B24E-47F5-9570-44E3E6B80A09, 16)
00:555 00:002 OCBP: APFS Container Info - 73FF5498 (1,
E0B80036-0E7E-407C-BBDD-92DDC319B399)
00:558 00:002 OCBP: BlessedFileHEX (1/5 288) - 02 01 0C 00 D0 41 03
0A 00 00 00 00 01 01 06 00 00 01 01 01 06 00 00 00 01 01 06 00 00 02
01 01 06 00 00 00 03 22 10 00 01 00 00 00 00 25 38 58 91 B2 88 3B 04
01 2A 00 02 00 00 00 28 40 06 00
00:561 00:002 OCBP: BlessedFileHEX (2/5 288) - 00 00 00 00 E0 1F 2E
3A 00 00 00 00 40 B5 4A 2A 12 55 DC 41 8F 74 7B D9 90 A9 61 7C 02 02
04 03 24 00 F7 FC 74 BE 7C 0B F3 49 91 47 01 F4 04 2E 68 42 75 07 89

58 4E B2 F5 47 95 70 44 E3 E6 B8
00:564 00:002 OCBP: BlessedFileHEX (3/5 288) - 0A 09 04 04 9A 00 5C
00 36 00 44 00 45 00 38 00 32 00 33 00 38 00 43 00 2D 00 35 00 43 00
46 00 32 00 2D 00 34 00 35 00 35 00 45 00 2D 00 42 00 43 00 30 00 33
00 2D 00 32 00 31 00 33 00 34 00
00:566 00:002 OCBP: BlessedFileHEX (4/5 288) - 41 00 31 00 36 00 41
00 43 00 31 00 35 00 33 00 5C 00 53 00 79 00 73 00 74 00 65 00 6D 00
5C 00 4C 00 69 00 62 00 72 00 61 00 72 00 79 00 5C 00 43 00 6F 00 72
00 65 00 53 00 65 00 72 00 76 00
00:569 00:002 OCBP: BlessedFileHEX (5/5 288) - 69 00 63 00 65 00 73
00 5C 00 62 00 6F 00 6F 00 74 00 2E 00 65 00 66 00 69 00 00 00 7F FF
04 00
00:572 00:002 OCBP: BlessedFileDP - PciRoot(0x0)/Pci(0x1,0x0)/
Pci(0x0,0x0)/Pci(0x2,0x0)/Pci(0x0,0x0)/
Msg(34,010000000025385891B2883B)/
HD(2,GPT,2A4AB540-5512-41DC-8F74-7BD990A9617C,0x64028,0x3A2E1FE0)/
VenMedia(BE74FCF7-0B7C-49F3-9147-01F4042E6842,750789584EB2F547957044
E3E6B80A09)/\6DE8238C-5CF2-455E-
BC03-2134A16AC153\System\Library\CoreServices\boot.efi
00:575 00:002 OCBP: Blessed file is valid
00:577 00:002 OCBP: 17 filesystems for APFS - Success
00:580 00:002 OCBP: APFS Volume Info - 73FF5198 (131072, 58890775-
B24E-47F5-9570-44E3E6B80A09, 16)
00:583 00:002 OCBP: APFS Container Info - 73FF5098 (1,
E0B80036-0E7E-407C-BBDD-92DDC319B399)
00:586 00:002 OCBP: APFS match container E0B80036-0E7E-407C-
BBDD-92DDC319B399 vs E0B80036-0E7E-407C-BBDD-92DDC319B399 for 2 of
17 - 1
00:589 00:002 OCBP: Missing partition 58890775-
B24E-47F5-9570-44E3E6B80A09 on preboot - Not Found
00:591 00:002 OCBP: No APFS booter 2 of 17 for 58890775-
B24E-47F5-9570-44E3E6B80A09 - Not Found
00:594 00:002 OCBP: APFS Volume Info - 73FF5118 (131072,
DB319B8C-3FFA-4A00-AD4A-829DE84EF4AA, 0)
00:597 00:002 OCBP: APFS Container Info - 749A6E98 (1,
E0B80036-0E7E-407C-BBDD-92DDC319B399)
00:600 00:002 OCBP: APFS match container E0B80036-0E7E-407C-
BBDD-92DDC319B399 vs E0B80036-0E7E-407C-BBDD-92DDC319B399 for 3 of
17 - 1
00:603 00:002 OCBP: Missing partition DB319B8C-3FFA-4A00-
AD4A-829DE84EF4AA on preboot - Not Found
00:605 00:002 OCBP: No APFS booter 3 of 17 for DB319B8C-3FFA-4A00-
AD4A-829DE84EF4AA - Not Found
00:608 00:002 OCBP: APFS Volume Info - 749A6F98 (131072, E13492E7-
CD9D-473B-B40A-A586329D1F36, 4)
00:611 00:002 OCBP: APFS Container Info - 749A6E18 (1,
E0B80036-0E7E-407C-BBDD-92DDC319B399)
00:614 00:002 OCBP: APFS match container E0B80036-0E7E-407C-
BBDD-92DDC319B399 vs E0B80036-0E7E-407C-BBDD-92DDC319B399 for 4 of
17 - 1
00:617 00:002 OCBP: Missing partition E13492E7-CD9D-473B-B40A-
A586329D1F36 on preboot - Not Found
00:619 00:002 OCBP: No APFS booter 4 of 17 for E13492E7-CD9D-473B-
B40A-A586329D1F36 - Not Found

00:622 00:002 OCBP: APFS Volume Info - 749A6F98 (131072, B141D1ED-FD16-45D5-8649-12051782D4E9, 8)
00:625 00:002 OCBP: APFS Container Info - 749A6F18 (1, E0B80036-0E7E-407C-BBDD-92DDC319B399)
00:628 00:002 OCBP: APFS match container E0B80036-0E7E-407C-BBDD-92DDC319B399 vs E0B80036-0E7E-407C-BBDD-92DDC319B399 for 5 of 17 - 1
00:631 00:002 OCBP: Missing partition B141D1ED-FD16-45D5-8649-12051782D4E9 on preboot - Not Found
00:633 00:002 OCBP: No APFS booter 5 of 17 for B141D1ED-FD16-45D5-8649-12051782D4E9 - Not Found
00:636 00:002 OCBP: APFS Volume Info - 749A6F98 (131072, 7DE7B768-150C-458E-BD82-CB69EDF37BE8, 64)
00:639 00:002 OCBP: APFS Container Info - 749A6D98 (1, E0B80036-0E7E-407C-BBDD-92DDC319B399)
00:642 00:002 OCBP: APFS match container E0B80036-0E7E-407C-BBDD-92DDC319B399 vs E0B80036-0E7E-407C-BBDD-92DDC319B399 for 6 of 17 - 1
00:645 00:002 OCBP: Missing partition 7DE7B768-150C-458E-BD82-CB69EDF37BE8 on preboot - Not Found
00:647 00:002 OCBP: No APFS booter 6 of 17 for 7DE7B768-150C-458E-BD82-CB69EDF37BE8 - Not Found
00:650 00:002 OCBP: APFS Volume Info - 749A6F98 (131072, 6DE8238C-5CF2-455E-BC03-2134A16AC153, 1)
00:653 00:002 OCBP: APFS Container Info - 749A6D18 (1, E0B80036-0E7E-407C-BBDD-92DDC319B399)
00:656 00:002 OCBP: APFS match container E0B80036-0E7E-407C-BBDD-92DDC319B399 vs E0B80036-0E7E-407C-BBDD-92DDC319B399 for 7 of 17 - 1
00:659 00:002 OCBP: Found partition 6DE8238C-5CF2-455E-BC03-2134A16AC153 on preboot
00:662 00:002 OCBP: Want predefined list for APFS 16 at 6DE8238C-5CF2-455E-BC03-2134A16AC153
00:664 00:002 OCBP: Predefined 6DE8238C-5CF2-455E-BC03-2134A16AC153 \System\Library\CoreServices\boot.efi was found
00:667 00:002 OCBP: Found APFS booter 7 of 17 for 6DE8238C-5CF2-455E-BC03-2134A16AC153 (76DEF870)
00:670 00:002 OCBP: APFS Volume Info - 749A6C98 (1, 741B6E81-DB2D-4CA2-ABDE-381A59C6B74A, 16)
00:673 00:002 OCBP: APFS Container Info - 749A6D18 (1, ABF158C1-EB44-4FB3-A998-52E8B4E82BF7)
00:676 00:002 OCBP: APFS match container ABF158C1-EB44-4FB3-A998-52E8B4E82BF7 vs E0B80036-0E7E-407C-BBDD-92DDC319B399 for 9 of 17 - 0
00:678 00:002 OCBP: APFS Volume Info - 749A6D18 (1, 5A5E5439-6A9C-322F-AFF0-FA7C593B904B, 0)
00:681 00:002 OCBP: APFS Container Info - 73FF5098 (1, ABF158C1-EB44-4FB3-A998-52E8B4E82BF7)
00:684 00:002 OCBP: APFS match container ABF158C1-EB44-4FB3-A998-52E8B4E82BF7 vs E0B80036-0E7E-407C-BBDD-92DDC319B399 for 10 of 17 - 0
00:687 00:002 OCBP: APFS Volume Info - 73FF5098 (1, 1772C474-4C03-4236-A2B6-D1317FF08039, 4)
00:689 00:002 OCBP: APFS Container Info - 749A6F98 (1, ABF158C1-

EB44-4FB3-A998-52E8B4E82BF7)
00:692 00:002 OCBP: APFS match container ABF158C1-EB44-4FB3-A998-52E8B4E82BF7 vs E0B80036-0E7E-407C-BBDD-92DDC319B399 for 11 of 17 - 0
00:698 00:005 OCBP: APFS Volume Info - 749A6F98 (1, BA22A4DB-9F6A-41DD-B5DF-1B63D904B697, 8)
00:701 00:002 OCBP: APFS Container Info - 749A6C18 (1, ABF158C1-EB44-4FB3-A998-52E8B4E82BF7)
00:704 00:002 OCBP: APFS match container ABF158C1-EB44-4FB3-A998-52E8B4E82BF7 vs E0B80036-0E7E-407C-BBDD-92DDC319B399 for 12 of 17 - 0
00:709 00:005 OCBP: APFS bless for E0B80036-0E7E-407C-BBDD-92DDC319B399:<null string> is Success
00:712 00:002 OCB: Adding entry type (T:2|F:0|G:0) - PciRoot(0x0)/Pci(0x1,0x0)/Pci(0x0,0x0)/Pci(0x2,0x0)/Pci(0x0,0x0)/Msg(34,010000000025385891B2883B)/HD(2,GPT,2A4AB540-5512-41DC-8F74-7BD990A9617C,0x64028,0x3A2E1FE0)/VenMedia(BE74FCF7-0B7C-49F3-9147-01F4042E6842,750789584EB2F547957044E3E6B80A09)/\6DE8238C-5CF2-455E-BC03-2134A16AC153\System\Library\CoreServices\boot.efi
00:715 00:002 OCB: Discarding already present DP
00:718 00:002 OCB: Processing blessed list
00:721 00:002 OCB: Adding bless entry on disk - PciRoot(0x0)/Pci(0x1,0x0)/Pci(0x0,0x0)/Pci(0x2,0x0)/Pci(0x0,0x0)/Msg(34,010000000025385891B2883B)/HD(1,GPT,FC113259-A84F-474A-8E90-7A605F2D5CF9,0x28,0x64000)
00:723 00:002 OCBP: Blessed file is missing
00:726 00:002 OCBP: Blessed folder is missing
00:729 00:002 OCBP: Predefined <nil>
\System\Library\CoreServices\boot.efi is missing - Not Found
00:732 00:002 OCBP: Predefined <nil>
\EFI\Microsoft\Boot\bootmgfw.efi is missing - Not Found
00:735 00:003 OCBP: Predefined <nil> \EFI\BOOT\BOOTX64.EFI was found
00:738 00:002 OCB: Adding entry type (T:1|F:0|G:1) - PciRoot(0x0)/Pci(0x1,0x0)/Pci(0x0,0x0)/Pci(0x2,0x0)/Pci(0x0,0x0)/Msg(34,010000000025385891B2883B)/HD(1,GPT,FC113259-A84F-474A-8E90-7A605F2D5CF9,0x28,0x64000)/\EFI\BOOT\BOOTX64.EFI
00:741 00:002 OCB: Discarding discovered OpenCore bootloader
00:743 00:002 OCB: Adding bless entry on disk - PciRoot(0x0)/Pci(0x1,0x0)/Pci(0x0,0x0)/Pci(0x2,0x0)/Pci(0x0,0x0)/Msg(34,010000000025385891B2883B)/HD(2,GPT,2A4AB540-5512-41DC-8F74-7BD990A9617C,0x64028,0x3A2E1FE0)/VenMedia(BE74FCF7-0B7C-49F3-9147-01F4042E6842,8C9B31DBFA3F004AAD4A829DE84EF4AA)
00:746 00:002 OCBP: APFS Volume Info - 749A6418 (131072, DB319B8C-3FFA-4A00-AD4A-829DE84EF4AA, 0)
00:749 00:002 OCBP: APFS Container Info - 749A6198 (1, E0B80036-0E7E-407C-BBDD-92DDC319B399)
00:752 00:002 OCB: Adding bless entry on disk - PciRoot(0x0)/Pci(0x1,0x0)/Pci(0x0,0x0)/Pci(0x2,0x0)/Pci(0x0,0x0)/Msg(34,010000000025385891B2883B)/HD(2,GPT,2A4AB540-5512-41DC-8F74-7BD990A9617C,0x64028,0x3A2E1FE0)/VenMedia(BE74FCF7-0B7C-49F3-9147-01F4042E6842,E79234E19DCD3B47B40AA586329D1F36)

00:755 00:002 OCBP: APFS Volume Info - 749A6118 (131072, E13492E7-CD9D-473B-B40A-A586329D1F36, 4)
00:758 00:003 OCBP: APFS Container Info - 749A6318 (1, E0B80036-0E7E-407C-BBDD-92DDC319B399)
00:761 00:002 OCB: Adding bless entry on disk - PciRoot(0x0)/Pci(0x1,0x0)/Pci(0x0,0x0)/Pci(0x2,0x0)/Pci(0x0,0x0)/Msg(34,010000000025385891B2883B)/HD(2,GPT,2A4AB540-5512-41DC-8F74-7BD990A9617C,0x64028,0x3A2E1FE0)/VenMedia(BE74FCF7-0B7C-49F3-9147-01F4042E6842,EDD141B116FDD545864912051782D4E9)
00:764 00:002 OCBP: APFS Volume Info - 749A6618 (131072, B141D1ED-FD16-45D5-8649-12051782D4E9, 8)
00:767 00:002 OCBP: APFS Container Info - 749A6B18 (1, E0B80036-0E7E-407C-BBDD-92DDC319B399)
00:769 00:002 OCB: Adding bless entry on disk - PciRoot(0x0)/Pci(0x1,0x0)/Pci(0x0,0x0)/Pci(0x2,0x0)/Pci(0x0,0x0)/Msg(34,010000000025385891B2883B)/HD(2,GPT,2A4AB540-5512-41DC-8F74-7BD990A9617C,0x64028,0x3A2E1FE0)/VenMedia(BE74FCF7-0B7C-49F3-9147-01F4042E6842,68B7E77D0C158E45BD82CB69EDF37BE8)
00:772 00:002 OCBP: APFS Volume Info - 749A6198 (131072, 7DE7B768-150C-458E-BD82-CB69EDF37BE8, 64)
00:775 00:002 OCBP: APFS Container Info - 749A6418 (1, E0B80036-0E7E-407C-BBDD-92DDC319B399)
00:778 00:002 OCB: Adding bless entry on disk - PciRoot(0x0)/Pci(0x1,0x0)/Pci(0x0,0x0)/Pci(0x2,0x0)/Pci(0x0,0x0)/Msg(34,010000000025385891B2883B)/HD(2,GPT,2A4AB540-5512-41DC-8F74-7BD990A9617C,0x64028,0x3A2E1FE0)/VenMedia(BE74FCF7-0B7C-49F3-9147-01F4042E6842,8C23E86DF25C5E45BC032134A16AC153)
00:781 00:002 OCBP: APFS Volume Info - 749A6318 (131072, 6DE8238C-5CF2-455E-BC03-2134A16AC153, 1)
00:783 00:002 OCBP: APFS Container Info - 749A6118 (1, E0B80036-0E7E-407C-BBDD-92DDC319B399)
00:786 00:002 OCB: Adding bless entry on disk - PciRoot(0x0)/Pci(0x1F,0x2)/Sata(0x1,0x0,0x0)/HD(1,GPT,16809CD2-531A-480B-9316-9E0566E47FB5,0x28,0x64000)
00:789 00:002 OCBP: Blessed file is missing
00:792 00:002 OCBP: Blessed folder is missing
00:798 00:005 OCBP: Predefined <nil>
\System\Library\CoreServices\boot.efi is missing - Not Found
00:801 00:002 OCBP: Predefined <nil>
\EFI\Microsoft\Boot\bootmgfw.efi is missing - Not Found
00:803 00:002 OCBP: Predefined <nil> \EFI\B00T\B00TX64.EFI is missing - Not Found
00:806 00:002 OCB: Adding bless entry on disk - PciRoot(0x0)/Pci(0x1F,0x2)/Sata(0x1,0x0,0x0)/HD(2,GPT,DB3AEBE0-C251-4FC5-A975-6D67D4E3405F,0x64028,0x3A321FE0)/VenMedia(BE74FCF7-0B7C-49F3-9147-01F4042E6842,816E1B742DDBA24CABDE381A59C6B74A)
00:809 00:002 OCBP: APFS Volume Info - 749A6118 (1, 741B6E81-DB2D-4CA2-ABDE-381A59C6B74A, 16)
00:812 00:002 OCBP: APFS Container Info - 749A6318 (1, ABF158C1-EB44-4FB3-A998-52E8B4E82BF7)

00:815 00:002 OCBP: BlessedFileHEX (1/5 264) - 02 01 0C 00 D0 41 03
0A 00 00 00 00 01 01 06 00 02 1F 03 12 0A 00 01 00 00 00 00 00 04 01
2A 00 02 00 00 00 28 40 06 00 00 00 00 00 E0 1F 32 3A 00 00 00 00 E0
EB 3A DB 51 C2 C5 4F A9 75 6D 67
00:817 00:002 OCBP: BlessedFileHEX (2/5 264) - D4 E3 40 5F 02 02 04
03 24 00 F7 FC 74 BE 7C 0B F3 49 91 47 01 F4 04 2E 68 42 81 6E 1B 74
2D DB A2 4C AB DE 38 1A 59 C6 B7 4A 04 04 9A 00 5C 00 35 00 41 00 35
00 45 00 35 00 34 00 33 00 39 00
00:820 00:002 OCBP: BlessedFileHEX (3/5 264) - 2D 00 36 00 41 00 39
00 43 00 2D 00 33 00 32 00 32 00 46 00 2D 00 41 00 46 00 46 00 30 00
2D 00 46 00 41 00 37 00 43 00 35 00 39 00 33 00 42 00 39 00 30 00 34
00 42 00 5C 00 53 00 79 00 73 00
00:823 00:002 OCBP: BlessedFileHEX (4/5 264) - 74 00 65 00 6D 00 5C
00 4C 00 69 00 62 00 72 00 61 00 72 00 79 00 5C 00 43 00 6F 00 72 00
65 00 53 00 65 00 72 00 76 00 69 00 63 00 65 00 73 00 5C 00 62 00 6F
00 6F 00 74 00 2E 00 65 00 66 00
00:826 00:002 OCBP: BlessedFileHEX (5/5 264) - 69 00 00 00 7F FF 04
00
00:829 00:002 OCBP: BlessedFileDP - PciRoot(0x0)/Pci(0x1F,0x2)/
Sata(0x1,0x0,0x0)/HD(2,GPT,DB3AEBE0-C251-4FC5-
A975-6D67D4E3405F,0x64028,0x3A321FE0)/
VenMedia(BE74FCF7-0B7C-49F3-9147-01F4042E6842,816E1B742DDBA24CABDE38
1A59C6B74A)/\5A5E5439-6A9C-322F-AFF0-
FA7C593B904B\System\Library\CoreServices\boot.efi
00:831 00:002 OCBP: Blessed file is valid
00:834 00:002 OCBP: 17 filesystems for APFS - Success
00:837 00:002 OCBP: APFS Volume Info - 749A6198 (131072, 58890775-
B24E-47F5-9570-44E3E6B80A09, 16)
00:840 00:002 OCBP: APFS Container Info - 749A6418 (1,
E0B80036-0E7E-407C-BBDD-92DDC319B399)
00:845 00:005 OCBP: APFS match container E0B80036-0E7E-407C-
BBDD-92DDC319B399 vs ABF158C1-EB44-4FB3-A998-52E8B4E82BF7 for 2 of
17 - 0
00:848 00:002 OCBP: APFS Volume Info - 749A6198 (131072,
DB319B8C-3FFA-4A00-AD4A-829DE84EF4AA, 0)
00:850 00:002 OCBP: APFS Container Info - 749A6018 (1,
E0B80036-0E7E-407C-BBDD-92DDC319B399)
00:853 00:002 OCBP: APFS match container E0B80036-0E7E-407C-
BBDD-92DDC319B399 vs ABF158C1-EB44-4FB3-A998-52E8B4E82BF7 for 3 of
17 - 0
00:856 00:002 OCBP: APFS Volume Info - 749A6198 (131072, E13492E7-
CD9D-473B-B40A-A586329D1F36, 4)
00:859 00:002 OCBP: APFS Container Info - 749A6098 (1,
E0B80036-0E7E-407C-BBDD-92DDC319B399)
00:862 00:002 OCBP: APFS match container E0B80036-0E7E-407C-
BBDD-92DDC319B399 vs ABF158C1-EB44-4FB3-A998-52E8B4E82BF7 for 4 of
17 - 0
00:865 00:002 OCBP: APFS Volume Info - 749A6198 (131072, B141D1ED-
FD16-45D5-8649-12051782D4E9, 8)
00:867 00:002 OCBP: APFS Container Info - 749A6618 (1,
E0B80036-0E7E-407C-BBDD-92DDC319B399)
00:870 00:002 OCBP: APFS match container E0B80036-0E7E-407C-
BBDD-92DDC319B399 vs ABF158C1-EB44-4FB3-A998-52E8B4E82BF7 for 5 of
17 - 0

00:873 00:002 OCBP: APFS Volume Info - 749A6198 (131072, 7DE7B768-150C-458E-BD82-CB69EDF37BE8, 64)
00:876 00:002 OCBP: APFS Container Info - 749A6418 (1, E0B80036-0E7E-407C-BBDD-92DDC319B399)
00:878 00:002 OCBP: APFS match container E0B80036-0E7E-407C-BBDD-92DDC319B399 vs ABF158C1-EB44-4FB3-A998-52E8B4E82BF7 for 6 of 17 - 0
00:882 00:003 OCBP: APFS Volume Info - 749A6198 (131072, 6DE8238C-5CF2-455E-BC03-2134A16AC153, 1)
00:885 00:002 OCBP: APFS Container Info - 749A6018 (1, E0B80036-0E7E-407C-BBDD-92DDC319B399)
00:887 00:002 OCBP: APFS match container E0B80036-0E7E-407C-BBDD-92DDC319B399 vs ABF158C1-EB44-4FB3-A998-52E8B4E82BF7 for 7 of 17 - 0
00:890 00:002 OCBP: APFS Volume Info - 749A6198 (1, 741B6E81-DB2D-4CA2-ABDE-381A59C6B74A, 16)
00:893 00:002 OCBP: APFS Container Info - 749A6098 (1, ABF158C1-EB44-4FB3-A998-52E8B4E82BF7)
00:896 00:002 OCBP: APFS match container ABF158C1-EB44-4FB3-A998-52E8B4E82BF7 vs ABF158C1-EB44-4FB3-A998-52E8B4E82BF7 for 9 of 17 - 1
00:899 00:002 OCBP: Missing partition 741B6E81-DB2D-4CA2-ABDE-381A59C6B74A on preboot - Not Found
00:902 00:002 OCBP: No APFS booter 9 of 17 for 741B6E81-DB2D-4CA2-ABDE-381A59C6B74A - Not Found
00:904 00:002 OCBP: APFS Volume Info - 749A6098 (1, 5A5E5439-6A9C-322F-AFF0-FA7C593B904B, 0)
00:907 00:002 OCBP: APFS Container Info - 749A6618 (1, ABF158C1-EB44-4FB3-A998-52E8B4E82BF7)
00:910 00:002 OCBP: APFS match container ABF158C1-EB44-4FB3-A998-52E8B4E82BF7 vs ABF158C1-EB44-4FB3-A998-52E8B4E82BF7 for 10 of 17 - 1
00:913 00:002 OCBP: Found partition 5A5E5439-6A9C-322F-AFF0-FA7C593B904B on preboot
00:916 00:002 OCBP: Want predefined list for APFS 16 at 5A5E5439-6A9C-322F-AFF0-FA7C593B904B
00:918 00:002 OCBP: Predefined 5A5E5439-6A9C-322F-AFF0-FA7C593B904B \System\Library\CoreServices\boot.efi was found
00:921 00:002 OCBP: Found APFS booter 10 of 17 for 5A5E5439-6A9C-322F-AFF0-FA7C593B904B (76DEF910)
00:924 00:002 OCBP: APFS Volume Info - 749A6B18 (1, 1772C474-4C03-4236-A2B6-D1317FF08039, 4)
00:927 00:002 OCBP: APFS Container Info - 749A6098 (1, ABF158C1-EB44-4FB3-A998-52E8B4E82BF7)
00:930 00:002 OCBP: APFS match container ABF158C1-EB44-4FB3-A998-52E8B4E82BF7 vs ABF158C1-EB44-4FB3-A998-52E8B4E82BF7 for 11 of 17 - 1
00:932 00:002 OCBP: Missing partition 1772C474-4C03-4236-A2B6-D1317FF08039 on preboot - Not Found
00:935 00:002 OCBP: No APFS booter 11 of 17 for 1772C474-4C03-4236-A2B6-D1317FF08039 - Not Found
00:938 00:002 OCBP: APFS Volume Info - 749A6098 (1, BA22A4DB-9F6A-41DD-B5DF-1B63D904B697, 8)
00:941 00:002 OCBP: APFS Container Info - 749A6018 (1, ABF158C1-

EB44-4FB3-A998-52E8B4E82BF7)
00:944 00:002 OCBP: APFS match container ABF158C1-EB44-4FB3-A998-52E8B4E82BF7 vs ABF158C1-EB44-4FB3-A998-52E8B4E82BF7 for 12 of 17 - 1
00:946 00:002 OCBP: Missing partition BA22A4DB-9F6A-41DD-B5DF-1B63D904B697 on preboot - Not Found
00:949 00:002 OCBP: No APFS booter 12 of 17 for BA22A4DB-9F6A-41DD-B5DF-1B63D904B697 - Not Found
00:953 00:004 OCBP: APFS bless for ABF158C1-EB44-4FB3-A998-52E8B4E82BF7:<null string> is Success
00:956 00:002 OCB: Adding entry type (T:2|F:0|G:0) - PciRoot(0x0)/Pci(0x1F,0x2)/Sata(0x1,0x0,0x0)/HD(2,GPT,DB3AEBE0-C251-4FC5-A975-6D67D4E3405F,0x64028,0x3A321FE0)/VenMedia(BE74FCF7-0B7C-49F3-9147-01F4042E6842,816E1B742DDBA24CABDE381A59C6B74A)/\5A5E5439-6A9C-322F-AFF0-FA7C593B904B\System\Library\CoreServices\boot.efi
00:959 00:002 OCB: Trying to get label from \5A5E5439-6A9C-322F-AFF0-FA7C593B904B\System\Library\CoreServices\contentDetails
00:962 00:002 OCB: Trying to get label from \5A5E5439-6A9C-322F-AFF0-FA7C593B904B\System\Library\CoreServices\disk_label.contentDetails
00:967 00:004 OCB: Registering entry Mojave mit Recovery (T:2|F:0|G:0|E:0) - PciRoot(0x0)/Pci(0x1F,0x2)/Sata(0x1,0x0,0x0)/HD(2,GPT,DB3AEBE0-C251-4FC5-A975-6D67D4E3405F,0x64028,0x3A321FE0)/VenMedia(BE74FCF7-0B7C-49F3-9147-01F4042E6842,816E1B742DDBA24CABDE381A59C6B74A)/\5A5E5439-6A9C-322F-AFF0-FA7C593B904B\System\Library\CoreServices\boot.efi
00:973 00:005 OCB: Adding bless entry on disk - PciRoot(0x0)/Pci(0x1F,0x2)/Sata(0x1,0x0,0x0)/HD(2,GPT,DB3AEBE0-C251-4FC5-A975-6D67D4E3405F,0x64028,0x3A321FE0)/VenMedia(BE74FCF7-0B7C-49F3-9147-01F4042E6842,39545E5A9C6A2F32AFF0FA7C593B904B)
00:975 00:002 OCBP: APFS Volume Info - 749A6418 (1, 5A5E5439-6A9C-322F-AFF0-FA7C593B904B, 0)
00:978 00:002 OCBP: APFS Container Info - 749A6198 (1, ABF158C1-EB44-4FB3-A998-52E8B4E82BF7)
00:981 00:002 OCB: Adding bless entry on disk - PciRoot(0x0)/Pci(0x1F,0x2)/Sata(0x1,0x0,0x0)/HD(2,GPT,DB3AEBE0-C251-4FC5-A975-6D67D4E3405F,0x64028,0x3A321FE0)/VenMedia(BE74FCF7-0B7C-49F3-9147-01F4042E6842,74C47217034C3642A2B6D1317FF08039)
00:984 00:002 OCBP: APFS Volume Info - 749A6418 (1, 1772C474-4C03-4236-A2B6-D1317FF08039, 4)
00:987 00:002 OCBP: APFS Container Info - 749A6318 (1, ABF158C1-EB44-4FB3-A998-52E8B4E82BF7)
00:989 00:002 OCB: Adding bless entry on disk - PciRoot(0x0)/Pci(0x1F,0x2)/Sata(0x1,0x0,0x0)/HD(2,GPT,DB3AEBE0-C251-4FC5-A975-6D67D4E3405F,0x64028,0x3A321FE0)/VenMedia(BE74FCF7-0B7C-49F3-9147-01F4042E6842,DBA422BA6A9FDD41B5DF1B63D904B697)
00:992 00:002 OCBP: APFS Volume Info - 749A6418 (1, BA22A4DB-9F6A-41DD-B5DF-1B63D904B697, 8)
00:995 00:002 OCBP: APFS Container Info - 749A6098 (1, ABF158C1-EB44-4FB3-A998-52E8B4E82BF7)

00:998 00:002 OCB: Adding bless entry on disk - PciRoot(0x0)/
Pci(0x1F,0x2)/Sata(0x2,0x0,0x0)/
HD(1,GPT,000077F1-77F5-0000-1347-00006C190000,0x28,0x64000)
01:001 00:002 OCBP: Blessed file is missing
01:004 00:002 OCBP: Blessed folder is missing
01:006 00:002 OCBP: Predefined <nil>
\System\Library\CoreServices\boot.efi is missing - Not Found
01:009 00:002 OCBP: Predefined <nil>
\EFI\Microsoft\Boot\bootmgfw.efi is missing - Not Found
01:012 00:002 OCBP: Predefined <nil> \EFI\BOOT\BOOTX64.EFI is
missing - Not Found
01:015 00:002 OCB: Adding bless entry on disk - PciRoot(0x0)/
Pci(0x1F,0x2)/Sata(0x2,0x0,0x0)/
HD(2,GPT,00001BB8-3F82-0000-0850-0000F5760000,0x64028,0x7456CE40)
01:018 00:002 OCBP: Blessed file is missing
01:020 00:002 OCBP: Blessed folder is missing
01:023 00:002 OCBP: Predefined <nil>
\System\Library\CoreServices\boot.efi is missing - Not Found
01:026 00:002 OCBP: Predefined <nil>
\EFI\Microsoft\Boot\bootmgfw.efi is missing - Not Found
01:029 00:002 OCBP: Predefined <nil> \EFI\BOOT\BOOTX64.EFI is
missing - Not Found
01:032 00:002 OCB: Adding bless entry on disk - PciRoot(0x0)/
Pci(0x1F,0x2)/Sata(0x2,0x0,0x0)/HD(3,GPT,19830628-1320-4BC0-8BF2-
DDF7D7F979F1,0x745D0E68,0x135F20)
01:035 00:002 OCBP: BlessedFileHEX (1/3 146) - 02 01 0C 00 D0 41 03
0A 00 00 00 00 01 01 06 00 02 1F 03 12 0A 00 02 00 00 00 00 00 04 01
2A 00 03 00 00 00 68 0E 5D 74 00 00 00 00 20 5F 13 00 00 00 00 00 28
06 83 19 20 13 C0 4B 8B F2 DD F7
01:037 00:002 OCBP: BlessedFileHEX (2/3 146) - D7 F9 79 F1 02 02 04
04 48 00 5C 00 63 00 6F 00 6D 00 2E 00 61 00 70 00 70 00 6C 00 65 00
2E 00 72 00 65 00 63 00 6F 00 76 00 65 00 72 00 79 00 2E 00 62 00 6F
00 6F 00 74 00 5C 00 62 00 6F 00
01:040 00:002 OCBP: BlessedFileHEX (3/3 146) - 6F 00 74 00 2E 00 65
00 66 00 69 00 00 00 7F FF 04 00
01:043 00:002 OCBP: BlessedFileDP - PciRoot(0x0)/Pci(0x1F,0x2)/
Sata(0x2,0x0,0x0)/HD(3,GPT,19830628-1320-4BC0-8BF2-
DDF7D7F979F1,0x745D0E68,0x135F20)/\com.apple.recovery.boot\boot.efi
01:046 00:002 OCBP: Blessed file is valid
01:049 00:002 OCB: Adding entry type (T:4|F:0|G:0) - PciRoot(0x0)/
Pci(0x1F,0x2)/Sata(0x2,0x0,0x0)/HD(3,GPT,19830628-1320-4BC0-8BF2-
DDF7D7F979F1,0x745D0E68,0x135F20)/\com.apple.recovery.boot\boot.efi
01:051 00:002 OCB: Discarding recovery entry due to auxiliary
01:054 00:002 OCB: Adding bless entry on disk - PciRoot(0x0)/
Pci(0x1D,0x7)/USB(0x4,0x0)/
HD(1,GPT,C5878153-3C88-44B7-8104-0E79EC39F57F,0x28,0x64000)
01:058 00:004 OCBP: Blessed file is missing
01:063 00:005 OCBP: Blessed folder is missing
01:070 00:007 OCBP: Predefined <nil>
\System\Library\CoreServices\boot.efi is missing - Not Found
01:073 00:002 OCBP: Predefined <nil>
\EFI\Microsoft\Boot\bootmgfw.efi is missing - Not Found
01:076 00:002 OCBP: Predefined <nil> \EFI\BOOT\BOOTX64.EFI is
missing - Not Found

01:081 00:005 OCB: Adding bless entry on disk - PciRoot(0x0)/
Pci(0x1D,0x7)/USB(0x4,0x0)/HD(2,GPT,503BDD8C-8AFE-4F7A-A29C-
A59A8953BBE2,0x64028,0x72DBFB0)
01:084 00:002 OCBP: Blessed file is missing
01:087 00:002 OCBP: Blessed folder is missing
01:090 00:002 OCBP: Predefined <nil>
\System\Library\CoreServices\boot.efi is missing - Not Found
01:092 00:002 OCBP: Predefined <nil>
\EFI\Microsoft\Boot\bootmgfw.efi is missing - Not Found
01:095 00:002 OCBP: Predefined <nil> \EFI\BOOT\BOOTX64.EFI is
missing - Not Found
01:098 00:002 OCB: Showing menu... (polling hotkeys)
11:104 10:005 OCB: Should boot from 1. NVME (T:2|F:0|G:0|E:0|DEF:0)
11:106 00:002 OCB: Perform boot NVME to dp PciRoot(0x0)/
Pci(0x1,0x0)/Pci(0x0,0x0)/Pci(0x2,0x0)/Pci(0x0,0x0)/
Msg(34,010000000025385891B2883B)/
HD(2,GPT,2A4AB540-5512-41DC-8F74-7BD990A9617C,0x64028,0x3A2E1FE0)/
VenMedia(BE74FCF7-0B7C-49F3-9147-01F4042E6842,750789584EB2F547957044
E3E6B80A09)/\6DE8238C-5CF2-455E-
BC03-2134A16AC153\System\Library\CoreServices\boot.efi (0/0)
11:110 00:003 OCSB: Secure boot is disabled, skipping
11:113 00:002 OCB: Arch filtering 73DE9018(621112)->73DE9018(621112)
caps 4 - Success
11:116 00:003 OCB: Matching <> args on type 2 0
11:119 00:002 OCABC: VMware Mac installed on 74992718 - Success
11:122 00:002 AAPL: [EB|#LOG:INIT] 2020-11-18T18:10:45
11:124 00:002 AAPL: [EB|#VERSION] boot.efi 422.140.3~2 (Official),
built 2020-06-07T17:22:20-0700
11:127 00:002 AAPL: [EB|#BUILD] BUILD-INFO[298]:
{ "DisplayName": "boot.efi", "DisplayVersion": "422.140.3~2", "RecordUuid":
"B6FD6584-F0DA-41E8-9542-FAD5E7448407", "BuildTime": "2020-06-07T17:22:20-0700", "ProjectName": "
efiboot", "ProductName": "boot.efi", "SourceVersion": "422.140.3", "Build
Version": "2", "BuildConfiguration": "Release", "BuildType": "Official" }
11:130 00:002 AAPL: [EB|#H:IS] 0
11:133 00:002 AAPL: [EB|#WL:MODE] 0
11:135 00:002 AAPL: [EB|#CONFIG:SRC] <default>
11:138 00:002 AAPL: [EB|#CONFIG| 0] boot-save-log :
0x0000000000000002 (0x0000000000000002 < 0xFFFFFFFFFFFFFFFF)
<default>
11:141 00:002 AAPL: [EB|#CONFIG| 1] wake-save-log :
0x0000000000000002 (0x0000000000000002 < 0x0000000000000002)
<default>
11:144 00:002 AAPL: [EB|#CONFIG| 2] console :
0x0000000000000001 (0x0000000000000001 < 0x0000000000000001)
<default>
11:146 00:002 AAPL: [EB|#CONFIG| 3] serial :
0x0000000000000000 (0x0000000000000000 < 0x0000000000000000)
<default>
11:149 00:002 AAPL: [EB|#CONFIG| 4] embed-log-dt :
0x0000000000000000 (0x0000000000000000 < 0x0000000000000000)
<default>
11:152 00:002 AAPL: [EB|#CONFIG| 5] timestamps :
0x0000000000000000 (0x0000000000000000 < 0xFFFFFFFFFFFFFFFF)

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<default>
11:155 00:002 AAPL: [EB|#CONFIG| 6] log-level      :
0x0000000000000001 (0x0000000000000001 & 0x0000000000000001)
<default>
11:157 00:002 AAPL: [EB|#CONFIG| 7] breakpoint     :
0x0000000000000000 (0x0000000000000000 & 0x0000000000000000)
<default>
11:160 00:002 AAPL: [EB|#CONFIG| 8] kc-read-size   :
0x000000000100000 (0x000000000100000 < 0xFFFFFFFFFFFFFFFF)
<default>
11:163 00:002 AAPL: [EB|#H:IS] 0
11:166 00:002 AAPL: [EB|#WL|0] 0x01 0x01 0 0x00
11:168 00:002 AAPL: [EB|#BRD:SMBIOS] Mac-F221BEC8
11:171 00:002 OCOS: OS set: <null> Mac OS X 10.15
11:174 00:002 OCOS: OS set: Apple Inc. Mac OS X 10.15
11:177 00:002 AAPL: [EB|#WL|1] 0x01 0x01 2 0x00
11:180 00:002 AAPL: [EB|#B:RRVAR] 70cd604d10a0
11:182 00:002 AAPL: [EB|#B:MLBVAR] J51033HMFHB9A
11:185 00:002 AAPL: [EB|#BST:IDT] {
11:200 00:014 AAPL: [EB|#BST:IDT] }
11:203 00:002 AAPL: [EB|#WL|2] 0x01 0x01 3 0x00
11:205 00:002 AAPL: [EB|#WL|3] 0x01 0x01 4 0x00
11:208 00:002 AAPL: [EB|#BRD:SMBIOS] Mac-F221BEC8
11:211 00:002 AAPL: [EB|#WL|4] 0x01 0x01 5 0x00
11:214 00:002 AAPL: [EB|#H:CHK] BM: 0x0000000000000000
11:217 00:002 AAPL: [EB|#H:CHK] Err(0xE) @ GV boot-signature
11:219 00:002 AAPL: [EB|#WL|5] 0x01 0x01 23 0x0E
11:222 00:002 AAPL: [EB|#H:CPM] Err(0xE), (24, 24) @ GV Persistent-
memory-note
11:225 00:002 AAPL: [EB|#SB:P] 0x0
11:228 00:002 AAPL: [EB|#LIMG:DP] Acpi(PNP0A03,0)/Pci(1|0)/Pci(0|0)/
Pci(2|0)/Pci(0|0)/?[ 0x83 0x22 0x10 0x0 0x1 0x0 0x0 0x0 0x0 0x25
0x38 0x58 0x91 0xB2 0x88 0x3B ]/
HD(Part2,Sig2A4AB540-5512-41DC-8F74-7BD990A9617C)/
VenMedia(BE74FCF7-0B7C-49F3-9147-01F4042E6842)
11:230 00:002 AAPL: [EB|#LIMG:FP] \6DE8238C-5CF2-455E-
BC03-2134A16AC153\System\Library\CoreServices\boot.efi
11:233 00:002 AAPL: [EB|#LIMG:OPT] ()
11:236 00:002 AAPL: [EB|#OPT:LXF] 'LF (\\6DE8238C-5CF2-455E-
BC03-2134A16AC153\\System\\Library\\CoreServices\
\com.apple.Boot.plist)
11:239 00:002 AAPL: [EB|#LD:LF] FIO: 0, DIR: 1, P: \
\6DE8238C-5CF2-455E-BC03-2134A16AC153\\System\\Library\
\CoreServices\\com.apple.Boot.plist, DP: 0
11:242 00:002 AAPL: [EB|#LD:OFS] Err(0xE) @ OPEN (\
\6DE8238C-5CF2-455E-BC03-2134A16AC153\\System\\Library\
\CoreServices\\com.apple.Boot.plist)
11:244 00:002 AAPL: [EB|#OPT:LXF] Err(0xE) @ 'LF
11:247 00:002 AAPL: [EB|#OPT:LXF] 'LF (Library\\Preferences\
\SystemConfiguration\\com.apple.Boot.plist)
11:250 00:002 AAPL: [EB|#LD:LF] FIO: 0, DIR: 1, P: Library\
\Preferences\\SystemConfiguration\\com.apple.Boot.plist, DP: 0
11:253 00:003 AAPL: [EB|#KF] ()
11:259 00:005 AAPL: [EB|#MBA:CL] ()

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11:262 00:002 AAPL: [EB|#MBA:NV] (-no_compat_check)
11:264 00:002 AAPL: [EB|#MBA:KF] ( )
11:267 00:002 AAPL: [EB|#MBA:OUT] (-no_compat_check)
11:270 00:002 AAPL: [EB|#OPT:BM] 0x84100
11:273 00:002 AAPL: [EB|#P:CPR] N
11:275 00:002 AAPL: [EB|#P:MPI] N
11:278 00:002 AAPL: [EB|#P:BPI] N
11:281 00:002 AAPL: [EB|\`CS:CSKSD] {
11:284 00:002 AAPL: [EB|\`CS:CSKSD] Err(0xE) @ GV 8D63D4FE-
BD3C-4AAD-881D-86FD974BC1DF:boot-info-payload
11:286 00:002 AAPL: [EB|#WL|6] 0x01 0x01 6 0x0E
11:289 00:002 AAPL: [EB|\`CS:LFC] {
11:292 00:002 AAPL: [EB|\`LD:LF] FIO: 0, DIR: 1, P: System\\Library\
\Caches\\com.apple.corestorage\\EncryptedRoot.plist.wipekey, DP: 0
11:297 00:004 AAPL: [EB|\`FS:AGSVH] Err(0xE) @ LochB
59D76AE4-37E3-55A7-B460-EF13D46E6020
11:300 00:002 AAPL: [EB|\`G:CS] } Ok(0)
11:302 00:002 AAPL: [EB|\`LD:LF] FIO: 0, DIR: 1, P: <null string>,
DP: 1
11:306 00:003 AAPL: [EB|\`B:SBS] SZ: 621112
11:314 00:007 AAPL: [EB|#B:SHA]
f4031e1840ae80899574cd5a1feedc6b106d0f87
11:316 00:002 AAPL: [EB|\`WL:PWL FNV] Err(0xE) @ GV wake-failure
11:319 00:002 AAPL: [EB|\`WL:DT] Err(0xE) @ WL:PWL FNV
11:324 00:004 AAPL: [EB|#WL:DT] 0xCB 0x3C 184 0xCA
11:327 00:002 AAPL: [EB|\`FS:AGSVH] Err(0xE) @ 'AGU.0
11:330 00:002 AAPL: [EB|\`LD:LKC] BPDK ->
(System\Library\PrelinkedKernels\prelinkedkernel.development)
11:334 00:004 AAPL: [EB|\`LD:OFS] Err(0xE) @ OPEN (System\\Library\
\PrelinkedKernels\\prelinkedkernel.development)
11:337 00:002 AAPL: [EB|\`LD:LKC] BPDK,!R ->
(System\Library\PrelinkedKernels\prelinkedkernel)
11:340 00:003 OC: Kext reservation size info 500000 exe 0
11:343 00:002 OC: Trying 64-bit XNU hook on
System\Library\PrelinkedKernels\prelinkedkernel
12:619 01:275 OC: Result of 64-bit XNU hook on
System\Library\PrelinkedKernels\prelinkedkernel (00000000) is
Success
12:632 00:012 OCAK: Read kernel version 19.6.0 (190600)
12:671 00:039 OCAK: Reducing 64-bit prelink size from 55BC000 to
52E9000 via plist
12:674 00:002 OC: Prelink size 86937600 kext offset 86937600
reserved 0
12:706 00:031 OC: Prelinked status - Success
12:733 00:027 AAPL: [EB|\`LD:LKFS] } Ok(0)
12:736 00:002 AAPL: [EB|\`LD:LKC] } Ok(0)
12:739 00:002 AAPL: [EB|#FWFM] 0xFF1FFF3F
12:741 00:002 AAPL: [EB|#FWFT] 0xC00C5417
12:744 00:002 AAPL: [EB|\`CSR:F] Err(0xE) @ GV csr-active-config
12:747 00:002 AAPL: [EB|#CSR:OUT] 0x00000000
12:750 00:002 AAPL: [EB|\`BST:FBS] {
12:753 00:003 AAPL: [EB|\`BST:FBS] BA.ADSZ: 0
12:756 00:003 AAPL: [EB|\`BST:FBS] BA.KSDSZ: 0
12:761 00:004 AAPL: [EB|\`B:WFDW] Err(0xE), 0 @ LochB

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71B4903C-14EC-42C4-BDC6-CE1449930E49

12:764 00:002 AAPL: [EB|#LOG:DT] 2020-11-18T18:10:47

12:767 00:002 AAPL: [EB|#LOG:EXITBS:START] 2020-11-18T18:10:47