

```

VMB: 112: mbMagic: 2badb002, mbInfo 0x1017c0
VMB: 56: flags 3a6d
VMB: 59: cmdline: /jumpstrt.gz vmbTrustedBoot=false tboot=0x101b000 runweasel
VMB: 64: 150 boot modules @ 0x100e40
VMB: 71: mmap_addr 0x101838 (448b)
VMB: 77: VBE Mode: 0x11e
VMB: 78: VBE Mode Info Block: 0x104250
VMB: 79: VBE Control Info Block: 0x104050
VMB: 82: VBE PMI 0:0 (0)
VMB: 89: Changing PAT MSR on PCPU 0 from 0x7040600070406 to 0x7010600070106
EFI: 232: 64-bit EFI revision 2.10240
VMB ACPI: 451: Found an ACPI SPCR table.
VMB ACPI: 522: SPCR: Interface type = 16550
VMB_SERIAL: 165: Serial port configuration obtained from ACPI SCPR table.
VMB_MEMMAP: 3258: mernap101: addr 0, len 93000, type 1
VMB_MEMMAP: 3258: mernap111: addr 93000, len 1000, type 2
VMB_MEMMAP: 3258: mernap121: addr 94000, len c000, type 1
VMB_MEMMAP: 3258: mernap131: addr 100000, len 6ae01000, type 1
VMB_MEMMAP: 3258: mernap141: addr 6af01000, len 600000, type 2
VMB_MEMMAP: 3258: mernap151: addr 6b501000, len 1000, type 1
VMB_MEMMAP: 3258: mernap161: addr 6b502000, len 81000, type 101
VMB_MEMMAP: 3258: mernap171: addr 6b583000, len cf7c000, type 1
VMB_MEMMAP: 3258: mernap181: addr 784ff000, len 400000, type 101
VMB_MEMMAP: 3258: mernap191: addr 788ff000, len 800000, type 100
VMB_MEMMAP: 3258: mernap1101: addr 790ff000, len 100000, type 2
VMB_MEMMAP: 3258: mernap1111: addr 791ff000, len 2400000, type 4
VMB_MEMMAP: 3258: mernap1121: addr 7b5ff000, len 200000, type 3
VMB_MEMMAP: 3258: mernap1131: addr 7b7ff000, len 1000, type 1
VMB_MEMMAP: 3258: mernap1141: addr 80000000, len 10000000, type 102
VMB_MEMMAP: 3258: mernap1151: addr 100000000, len 7f80000000, type 1
VMB_MEMMAP: 1043: Low
VMB_MEMMAP: 1049: 0 0x10000 (0x03000) type 200
VMB_MEMMAP: 1049: 1 0x94000 (0xc000) type 200
VMB_MEMMAP: 1049: 2 0x100000 (0x6ae01000) type 200
VMB_MEMMAP: 1049: 3 0x6b501000 (0x1000) type 200
VMB_MEMMAP: 1049: 4 0x6b583000 (0xcf7c000) type 200
VMB_MEMMAP: 1049: 5 0x7b7ff000 (0x1000) type 200
VMB_MEMMAP: 1052: High
VMB_MEMMAP: 1058: 0 0x100000000 (0x7f80000000) type 200
VMB_MEMMAP: 1061: Reserved
VMB_MEMMAP: 1067: 0 0x1000 (0x1000) type 202
VMB_MEMMAP: 1067: 1 0x93000 (0x1000) type 2
VMB_MEMMAP: 1067: 2 0x6af01000 (0x600000) type 2
VMB_MEMMAP: 1067: 3 0x6b502000 (0x81000) type 101
VMB_MEMMAP: 1067: 4 0x784ff000 (0x400000) type 101
VMB_MEMMAP: 1067: 5 0x788ff000 (0x800000) type 100
VMB_MEMMAP: 1067: 6 0x790ff000 (0x100000) type 2
/var/log/vmkernel.log_

```

```

VMB_MEMMAP: 1227: mernapLastValidMPN = 0x807ffff
VMB_MEMMAP: 2463: Mutiboot MMap [0x101 - 0x102]
VMB_MEMMAP: 2471: Mutiboot Cmd line [0x89 - 0x8a]
VMB_MEMMAP: 2480: Mutiboot Modules [0x100 - 0x102]
VMB: 328: Efi mode active
EFI: 232: 64-bit EFI revision 2.10240
EFI: 232: 64-bit EFI revision 2.10240
VMB: 357: Could not find fbft pointer or fbpt pointer
EFI: 232: 64-bit EFI revision 2.10240
VMB_MEMMAP: 1445: ignoring range [0x10 to 0x89]
VMB_MEMMAP: 1445: ignoring range [0x94 to 0xa0]
VMB_MEMMAP: 1445: ignoring range [0x102 to 0x103]
VMB_MEMMAP: 1445: ignoring range [0x8a to 0x93]
VMB_MEMMAP: 1445: ignoring range [0x105 to 0x200]
VMB_MEMMAP: 956: Low
VMB_MEMMAP: 962: 2 0x423000 (0x5d000) type 200
VMB_MEMMAP: 962: 3 0x6b501000 (0x1000) type 200
VMB_MEMMAP: 962: 4 0x6b583000 (0xcf7c000) type 200
VMB_MEMMAP: 962: 5 0x7b7ff000 (0x1000) type 200
VMB_MEMMAP: 962: 8 0x4d1000 (0xec1000) type 200
VMB_MEMMAP: 962: 9 0x200000 (0x200000) type 200
VMB_MEMMAP: 962: 10 0x22921000 (0x485e0000) type 200
VMB_MEMMAP: 965: High
VMB_MEMMAP: 971: 0 0x100000000 (0x7f80000000) type 200
VMB_MEMMAP: 974: Reserved
VMB_MEMMAP: 980: 0 0x1000 (0x1000) type 202
VMB_MEMMAP: 980: 1 0x93000 (0x1000) type 2
VMB_MEMMAP: 980: 2 0x6af01000 (0x600000) type 2
VMB_MEMMAP: 980: 3 0x6b502000 (0x01000) type 101
VMB_MEMMAP: 980: 4 0x784ff000 (0x400000) type 101
VMB_MEMMAP: 980: 5 0x788ff000 (0x800000) type 100
VMB_MEMMAP: 980: 6 0x790ff000 (0x100000) type 2
VMB_MEMMAP: 980: 7 0x791ff000 (0x2400000) type 4
VMB_MEMMAP: 980: 8 0x7b5ff000 (0x200000) type 3
VMB_MEMMAP: 980: 9 0x80000000 (0x10000000) type 102
VMB_MEMMAP: 980: 10 0x100000 (0x2000) type 208
VMB_MEMMAP: 980: 11 0x89000 (0x1000) type 208
VMB_MEMMAP: 980: 12 0x400000 (0x23000) type 201
VMB_MEMMAP: 980: 13 0x480000 (0x51000) type 201
VMB_MEMMAP: 980: 14 0x103000 (0x2000) type 208
VMB_MEMMAP: 980: 15 0x1392000 (0x2158f000) type 203
VMB_MEMMAP: 980: 16 0x10000 (0x79000) type 210
VMB_MEMMAP: 980: 17 0x94000 (0xc000) type 210
VMB_MEMMAP: 980: 18 0x102000 (0x1000) type 210

```

```
MemNode: 775: 4 memory nodes created
VMB: 345: VBE 32 BPP, ARGB 8:8:8:8 @ (24:16:8:0), Memory Model: 6
VMB: 351: VBE Resolution: 1024x768 @ 0x91000000, 4096 Bytes Per Scanline, 3072 KB of Video RAM
VMB: 187: Framebuffer [0x91000 - 0x912fff]
VMB: 209: entries 131072
VMB: 211: entries 131072
VMB: 213: entries 32768
DirectMapShared: 868: Mapped range at 0x423000 (0x5d000) type 200
DirectMapShared: 868: Mapped range at 0x6b501000 (0x1000) type 200
DirectMapShared: 868: Mapped range at 0x6b583000 (0xcf7c000) type 200
DirectMapShared: 868: Mapped range at 0x7b7ff000 (0x1000) type 200
DirectMapShared: 868: Mapped range at 0x4d1000 (0xec1000) type 200
DirectMapShared: 868: Mapped range at 0x200000 (0x200000) type 200
DirectMapShared: 868: Mapped range at 0x22921000 (0x485e0000) type 200
DirectMapShared: 868: Mapped range at 0x100802000 (0x7eff7fe000) type 200
DirectMapShared: 868: Mapped range at 0x8000002000 (0x7fffe000) type 200
DirectMapShared: 868: Mapped range at 0x1000 (0x1000) type 202
DirectMapShared: 868: Mapped range at 0x10000 (0x79000) type 210
DirectMapShared: 868: Mapped range at 0x89000 (0x1000) type 208
DirectMapShared: 868: Mapped range at 0x8a000 (0x9000) type 210
DirectMapShared: 868: Mapped range at 0x94000 (0xc000) type 210
DirectMapShared: 868: Mapped range at 0x100000 (0x2000) type 208
DirectMapShared: 868: Mapped range at 0x102000 (0x1000) type 210
DirectMapShared: 868: Mapped range at 0x103000 (0x2000) type 208
DirectMapShared: 868: Mapped range at 0x105000 (0xfb000) type 210
DirectMapShared: 868: Mapped range at 0x400000 (0x23000) type 201
DirectMapShared: 868: Mapped range at 0x480000 (0x51000) type 201
DirectMapShared: 868: Mapped range at 0x1392000 (0x2158f000) type 203
DirectMapShared: 868: Mapped range at 0x6b502000 (0x81000) type 101
DirectMapShared: 868: Mapped range at 0x784ff000 (0x400000) type 101
DirectMapShared: 868: Mapped range at 0x788ff000 (0x800000) type 100
DirectMapShared: 868: Mapped range at 0x7b5ff000 (0x200000) type 3
DirectMapShared: 868: Mapped range at 0x80000000 (0x10000000) type 102
DirectMapShared: 868: Mapped range at 0x100000000 (0x800000) type 207
DirectMapShared: 868: Mapped range at 0x800000000 (0x2000) type 206
DirectMapShared: 868: Mapped range at 0x100800000 (0x2000) type 206
VMB: 232: bootModulesMPN 0x8000010 to 0x800001c
VMB: 322: 0 0x3fffffff000 (0x0)
VMB: 323: name: /jumpstrt.gz
VMB: 322: 1 0x3fffffff000 (0x0)
VMB: 323: name: /useropts.gz
VMB: 322: 2 0x3fffffff000 (0x0)
VMB: 323: name: /features.gz
VMB: 322: 3 0x1392000 (0xbac035)
```

```
TSC: 0 cpu0:1)Boot: 163: Skipping empty boot option module /jumpstrt.gz
TSC: 5151 cpu0:1)Boot: 163: Skipping empty boot option module /useropts.gz
TSC: 8274 cpu0:1)Boot: 163: Skipping empty boot option module /features.gz
TSC: 10932 cpu0:1)Boot: 179: Parsing command line boot options
TSC: 57543 cpu0:1)BootConfig: 49: sunRPCUseHorIds = TRUE
TSC: 60549 cpu0:1)BootConfig: 52: netPreemptionEnabled = FALSE
TSC: 63231 cpu0:1)BootConfig: 55: netTcpipPreemptionEnabled = FALSE
TSC: 65709 cpu0:1)BootConfig: 58: netTcpipUpcallPreemptionEnabled = FALSE
TSC: 68280 cpu0:1)BootConfig: 61: netPollPreemptionEnabled = FALSE
TSC: 70647 cpu0:1)BootConfig: 64: netVMtxPreemptionEnabled = FALSE
TSC: 73077 cpu0:1)BootConfig: 67: netTcpipMcsLock = FALSE
TSC: 75234 cpu0:1)BootConfig: 70: netTcpipBlockableLock = FALSE
TSC: 77511 cpu0:1)BootConfig: 73: netTcpipAdaptableLock = FALSE
TSC: 79773 cpu0:1)BootConfig: 76: netBlockableLock = FALSE
TSC: 81930 cpu0:1)BootConfig: 79: netMiscPreemptionEnabled = FALSE
TSC: 84375 cpu0:1)BootConfig: 82: reliableMemPsodOnAllocFailure = FALSE
TSC: 87015 cpu0:1)BootConfig: 87: memNodeLookupTableBranchFactor = 1 (1)
TSC: 89943 cpu0:1)BootConfig: 90: coresPerPkg = 0 (0)
TSC: 92376 cpu0:1)BootConfig: 93: useNUMAInfo = TRUE
TSC: 94944 cpu0:1)BootConfig: 96: numaLatencyRemoteThresholdPct = 10 (10)
TSC: 97854 cpu0:1)BootConfig: 99: maxIntrCookies = 1024 (1024)
TSC: 100560 cpu0:1)BootConfig: 102: maxNumExtraSplitsPerNode = FALSE
TSC: 103317 cpu0:1)BootConfig: 105: sharePerNode = TRUE
TSC: 105630 cpu0:1)BootConfig: 108: maxPCPUS = 576 (576)
TSC: 108255 cpu0:1)BootConfig: 111: maxPCPUSNUMAInterleaving = TRUE
TSC: 110859 cpu0:1)BootConfig: 114: maxVCPUSPerCore = 0 (0)
TSC: 113664 cpu0:1)BootConfig: 117: maxVMs = 0 (0)
TSC: 115845 cpu0:1)BootConfig: 120: forceCRS = FALSE
TSC: 117927 cpu0:1)BootConfig: 123: correctBSPMTRRMask = TRUE
```

```
TSC: 845058 cpu0:1)ACPI: 926: SRAT Proc: APIC 48, Node 1, flags=000000x1
TSC: 847039 cpu0:1)ACPI: 926: SRAT Proc: APIC 50, Node 1, flags=000000x1
TSC: 850701 cpu0:1)ACPI: 926: SRAT Proc: APIC 52, Node 1, flags=000000x1
TSC: 854064 cpu0:1)ACPI: 926: SRAT Proc: APIC 54, Node 1, flags=000000x1
TSC: 856959 cpu0:1)ACPI: 926: SRAT Proc: APIC 56, Node 1, flags=000000x1
TSC: 859692 cpu0:1)ACPI: 926: SRAT Proc: APIC 1, Node 0, flags=000000x1
TSC: 862536 cpu0:1)ACPI: 926: SRAT Proc: APIC 3, Node 0, flags=000000x1
TSC: 865362 cpu0:1)ACPI: 926: SRAT Proc: APIC 5, Node 0, flags=000000x1
TSC: 868188 cpu0:1)ACPI: 926: SRAT Proc: APIC 7, Node 0, flags=000000x1
TSC: 870993 cpu0:1)ACPI: 926: SRAT Proc: APIC 9, Node 0, flags=000000x1
TSC: 873819 cpu0:1)ACPI: 926: SRAT Proc: APIC 17, Node 0, flags=000000x1
TSC: 876552 cpu0:1)ACPI: 926: SRAT Proc: APIC 19, Node 0, flags=000000x1
TSC: 879249 cpu0:1)ACPI: 926: SRAT Proc: APIC 21, Node 0, flags=000000x1
TSC: 881964 cpu0:1)ACPI: 926: SRAT Proc: APIC 23, Node 0, flags=000000x1
TSC: 884661 cpu0:1)ACPI: 926: SRAT Proc: APIC 25, Node 0, flags=000000x1
TSC: 887343 cpu0:1)ACPI: 926: SRAT Proc: APIC 33, Node 1, flags=000000x1
TSC: 890040 cpu0:1)ACPI: 926: SRAT Proc: APIC 35, Node 1, flags=000000x1
TSC: 892845 cpu0:1)ACPI: 926: SRAT Proc: APIC 37, Node 1, flags=000000x1
TSC: 895554 cpu0:1)ACPI: 926: SRAT Proc: APIC 39, Node 1, flags=000000x1
TSC: 898260 cpu0:1)ACPI: 926: SRAT Proc: APIC 41, Node 1, flags=000000x1
TSC: 900948 cpu0:1)ACPI: 926: SRAT Proc: APIC 49, Node 1, flags=000000x1
TSC: 903639 cpu0:1)ACPI: 926: SRAT Proc: APIC 51, Node 1, flags=000000x1
TSC: 906333 cpu0:1)ACPI: 926: SRAT Proc: APIC 53, Node 1, flags=000000x1
TSC: 909036 cpu0:1)ACPI: 926: SRAT Proc: APIC 55, Node 1, flags=000000x1
TSC: 911802 cpu0:1)ACPI: 926: SRAT Proc: APIC 57, Node 1, flags=000000x1
TSC: 915012 cpu0:1)ACPI: 736: SRAT mem: Node 0, start=0x000000000 size=0x400000000, flags=0x00000001
TSC: 920013 cpu0:1)ACPI: 736: SRAT mem: Node 1, start=0x400000000 size=0x400000000, flags=0x00000001
TSC: 927348 cpu0:1)NUMA: 1441: 2 real nodes found
TSC: 946128 cpu0:1)MemNode: 775: 4 memory nodes created
TSC: 948975 cpu0:1)MemMap: 2504: nodes=4
TSC: 144214512 cpu0:1)XMap: 366: Allocating 37749792 bytes for allocator [4002,800000]
TSC: 159802869 cpu0:1)XMap: 397: Range reduced to [6404,800000]
TSC: 1538291640 cpu0:1)AcpiTimer: 98: 24-bit ACPI PM timer at I/O port address 0x408
TSC: 1538436402 cpu0:1)Boot: 163: Skipping empty boot option module /jumpstrt.gz
TSC: 1538440014 cpu0:1)Boot: 163: Skipping empty boot option module /useropts.gz
TSC: 1538443185 cpu0:1)Boot: 163: Skipping empty boot option module /features.gz
TSC: 1538446170 cpu0:1)Boot: 181: Parsing advanced command line boot options
TSC: 6340840587 cpu0:1)Timer: 734: cpu 0: early measured tsc speed is 2397223343 Hz
0:00:00:00.000 cpu0:1)Init: 252: Time spent in vnkBoot: 441560 us
0:00:00:00.000 cpu0:1)Serial: 788: Serial port com1 will use config from ACPI SPCR table:
0:00:00:00.000 cpu0:1)Serial: 691: com1 config: I/O port = 0x3f8, IRQ = 4, baud rate = 115200, reg-bit-width = 8
0:00:00:00.000 cpu0:1)Serial: 764: com1: 8250 (1843200 Hz) at 0x3f8
0:00:00:00.000 cpu0:1)Serial: 806: Serial port com2 will use vnkernl's boot option configuration.
0:00:00:00.000 cpu0:1)Serial: 691: com2 config: I/O port = 0x2f8, IRQ = 3, baud rate = 115200, reg-bit-width = 8
0:00:00:00.000 cpu0:1)Serial: 764: com2: 8250 (1843200 Hz) at 0x2f8
0:00:00:00.000 cpu0:1)Cpu: 967: id1.version 406f1
0:00:00:00.000 cpu0:1)APIC: 224: X2APIC supported.
```

```
0:00:00:00.000 cpu0:1)APIC: 239: X2APIC disabled
0:00:00:00.000 cpu0:1)CPUIntel: 944: Using CPUID B-Leaf for topology generation: coreBits = 4, htBits = 1
0:00:00:00.000 cpu0:1)APIC: 436: Setting ID masks: coreMask=0xffffffffe, packageMask=0xffffffffe0
0:00:00:00.000 cpu0:1)CPUIntel: 1065: Turbo Mode enabled by the BIOS
0:00:00:00.000 cpu0:1)CPUIntel: 1110: CJE feature disabled by the BIOS
0:00:00:00.000 cpu0:1)Cpu: 1389: numCores 10, numHT 2
0:00:00:00.000 cpu0:1)Cpu: 1391: L2 cache : size 262144, assoc. 8
0:00:00:00.000 cpu0:1)Cpu: 1393: L3 cache : size 26214400, assoc. 20
0:00:00:00.000 cpu0:1)MicrocodeUpdate: 247: Microcode Update Signature (MSR 0x8b): 0x0b00001f
0:00:00:00.000 cpu0:1)MicrocodeUpdate: 248: Platform ID (MSR 0x17): 0x0
0:00:00:00.000 cpu0:1)MTRR: 832: 46 physical bits, 48 virtual bits
0:00:00:00.000 cpu0:1)MTRR: 692: MTRR: cap=0x2d0a with 10 variable MTRRs on BSP 0
0:00:00:00.000 cpu0:1)MTRR: 746: MTRR: deftype=0xc06, enabled bit=1 and default type=6
0:00:00:00.000 cpu0:1)MTRR: 346: Variable MTRR 0: base=0x00000000 mask=0x3fff80000000
0:00:00:00.000 cpu0:1)MTRR: 346: Variable MTRR 1: base=0x0000000000 mask=0x3fff80000000
0:00:00:00.000 cpu0:1)MTRR: 346: Variable MTRR 2: base=0x1000000000 mask=0x3f0000000000
0:00:00:00.000 cpu0:1)MTRR: 346: Variable MTRR 3: base=0x3000000000 mask=0x3fc000000000
0:00:00:00.000 cpu0:1)MTRR: 346: Variable MTRR 4: base=0x7c000000 mask=0x3ffffc000000
0:00:00:00.000 cpu0:1)MTRR: 346: Variable MTRR 5: base=0x7fc00000 mask=0x3ffffc000000
0:00:00:00.000 cpu0:1)MTRR: 560: start=0x0 type=0x6060606060606060
0:00:00:00.000 cpu0:1)MTRR: 560: start=0x0 type=0x0
0:00:00:00.000 cpu0:1)MTRR: 560: start=0xc0000 type=0x5050505050505050
0:00:00:00.000 cpu0:1)MTRR: 560: start=0xc0000 type=0x5050505050505050
0:00:00:00.000 cpu0:1)MTRR: 560: start=0xd0000 type=0x5050505050505050
0:00:00:00.000 cpu0:1)MTRR: 560: start=0xd0000 type=0x5050505050505050
0:00:00:00.000 cpu0:1)MTRR: 560: start=0xe0000 type=0x0
0:00:00:00.000 cpu0:1)MTRR: 560: start=0xe0000 type=0x0
0:00:00:00.000 cpu0:1)MTRR: 560: start=0xf0000 type=0x0
0:00:00:00.000 cpu0:1)MTRR: 560: start=0xf0000 type=0x0
0:00:00:00.002 cpu0:1)Cpu: 89: Changing PAT MSR on PCPU 0 from 0x7010600070106 to 0x7010600070106
0:00:00:00.002 cpu0:1)Init: 54: BSP Apic ID: 0
0:00:00:00.002 cpu0:1)Vesa: 88: VBE Mode: 0x11e, bpp: 32, Memmode: 0x6, RGBA: 8:8:8:8 @ (16:8:0:24)
0:00:00:00.002 cpu0:1)Vesa: 110: VBE Resolution: 1024 x 768 @ 0x91000000 (BytesPerScanline: 4096, TotalMemory: 48)
VMKKBDD: failed
to attach kbd unit 0:00:00:00.690 cpu0:1)Keyboard: 194: keyboard could not be configured
0:00:00:00.725 cpu0:1)Starting VMKernel initialization ...
0:00:00:00.726 cpu0:1)PShare: 2995: pshare: sharePerNode 1
0:00:00:00.726 cpu0:1)PShare: 3252: Number of overflow counters = 65408
0:00:00:00.726 cpu0:1)EFI: 232: 64-bit EFI revision 2.10240
0:00:00:00.726 cpu0:1)SMBIOS: 655: SMBIOS Struct Table Address: 0x788cf000 Length: 7592 Version: 2.8
0:00:00:00.727 cpu0:1)SMBIOS: 274: SMBIOS Baseboard (or Module) Information not found
0:00:00:00.727 cpu0:1)Chipset: 77: ELCR read as 0x0
0:00:00:00.727 cpu0:1)SMP: 897: Using ACPI for cpu information, numPCPUs=40
0:00:00:00.727 cpu0:1)SMP: 460: hyperthreading enabled
0:00:00:00.727 cpu0:1)World: 1035: Max VCPUs = 640, max VMs = 640, max recommended VMs = 640 (ph=524156 hc=498431, so=24361)
0:00:00:00.729 cpu0:1)MemSched: 7974: status Success heap 0x4300cdf6c000
0:00:00:00.733 cpu0:1)Init: 387: Done
```

```
0:00:00:00.734 cpu0:1)Init: 424: Continuing init
0:00:00:00.734 cpu0:1)Initializing memory ...
0:00:00:06.403 cpu0:1)MemMap: 3563: cache colors=1
0:00:00:07.180 cpu0:1)MemMap: 3642: Reserving 98304 pages as low reserved memory (474349, 133436424)
0:00:00:07.180 cpu0:1)Net: 710: Maximum active ports supported on the host: 6912
0:00:00:07.180 cpu0:1)Net: 201: VMKernel networking is running in non-preemptible mode
0:00:00:07.180 cpu0:1)PRDA: 717: Current page root: 0x000001d000
0:00:00:07.180 cpu0:1)Intr-Cookie: 5207: Initializing interrupt cookie manager ...
0:00:00:07.180 cpu0:1)Intr-Cookie: 5261: 1024 interrupt cookies supported
0:00:00:07.181 cpu0:1)Initializing chipset ...
ACPI: RSDP 0x7b7fe014 00024 (v02 HP )
ACPI: XSDT 0x7b7fe188 000F4 (v01 HP ProLiant 00000001 01000013)
ACPI: FACP 0x7b7fe000 0010C (v05 HP ProLiant 00000001 HP 00000001)
ACPI: DSDT 0x7b7fe000 09400 (v02 HP DSDT 00000002 HPAG 00020000)
ACPI: FACS 0x7b521000 00040
ACPI: UEFI 0x7b559000 00042 (v01 HP ProLiant 00000002 01000013)
ACPI: MCEJ 0x7b7fc000 00130 (v01 HP ProLiant 00000001 INTL 01000000)
ACPI: SSDT 0x7b7fb000 00064 (v02 HP SpsNvs 00000002 INTL 20130328)
ACPI: HEST 0x7b7fa000 000A8 (v01 HP ProLiant 00000001 INTL 00000001)
ACPI: BERT 0x7b7f9000 00030 (v01 HP ProLiant 00000001 INTL 00000001)
ACPI: ERST 0x7b7f8000 00230 (v01 HP ProLiant 00000001 INTL 00000001)
ACPI: EINJ 0x7b7f7000 00150 (v01 HP ProLiant 00000001 INTL 00000001)
ACPI: HPET 0x7b7f5000 00038 (v01 HP ProLiant 00000001 HP 00000001)
ACPI: PMCT 0x7b7f4000 00064 (v01 HP ProLiant 00000001 HP 00000001)
ACPI: WDDT 0x7b7f3000 00040 (v01 HP ProLiant 00000001 HP 00000001)
ACPI: APIC 0x7b7f2000 004CA (v03 HP ProLiant 00000001 HP 00000001)
ACPI: MCFG 0x7b7f1000 0003C (v01 HP ProLiant 00000001 HP 00000001)
ACPI: SLIT 0x7b7f0000 00030 (v01 HP ProLiant 00000001 HP 00000001)
ACPI: SRAT 0x7b7ef000 00440 (v03 HP ProLiant 00000001 HP 00000001)
ACPI: SPMI 0x7b7ee000 00041 (v05 HP ProLiant 00000001 HP 00000001)
ACPI: RASF 0x7b7ed000 00030 (v01 HP ProLiant 00000001 HP 00000001)
ACPI: SPCR 0x7b7ec000 00050 (v01 HP ProLiant 00000001 HP 00000001)
ACPI: MSCT 0x7b7eb000 00064 (v01 HP ProLiant 00000001 HP 00000001)
ACPI: BDAT 0x7b7ea000 00030 (v01 HP ProLiant 00000001 HP 00000001)
ACPI: PCCT 0x7b7e9000 0006E (v01 HP ProLiant 00000001 HP 00000001)
ACPI: DMAR 0x7b7fd000 00342 (v01 HP ProLiant 00000001 HP 00000001)
ACPI: SSDT 0x7b7d7000 0672E (v02 HP PCISSDT 00000002 HPAG 00020000)
ACPI: SSDT 0x7b7d6000 001CB (v02 HP TIMSSDT 00000002 HPAG 00020000)
ACPI: SSDT 0x7b7d5000 002F2 (v01 HP pmb 00000001 INTL 20130328)
ACPI: BGRT 0x7b7d4000 00038 (v01 HP ProLiant 00000002 HP 01000013)
0:00:00:07.182 cpu0:1)VMKAcpi: 2011: Enabling all PCIe segments (1) discovered
0:00:00:07.186 cpu0:1)APIC: 1192: Using flat physical mode for destination
0:00:00:07.186 cpu0:1)APIC: 674: APIC type 1 shift 24 mask 0xff000000
0:00:00:07.186 cpu0:1)APIC: 714: enabling LINT1 as NMI
0:00:00:07.186 cpu0:1)APIC: 746: CMCI support present and available.
0:00:00:07.186 cpu0:1)APIC: 1834: APIC interrupt state:
0:00:00:07.186 cpu0:1)APIC: 1009: using 0xef/0xf4 for APIC timer
```

```
0:00:00:07.187 cpu0:1)Vmkperf: 904: Architectural performance monitoring version = 3
0:00:00:07.187 cpu0:1)Vmkperf: 955: Number of performance counters: architectural 4, fixed_functional 3, off_core 0, Perf counter width = 48
0:00:00:07.187 cpu0:1)WARNING: Vmkperf: 3598: 2 perf counters in use by BIOS
0:00:00:07.187 cpu0:1)Vmkperf: 3602: 0 perf counters are not functional
0:00:00:07.187 cpu0:1)Initializing timing ...
0:00:00:07.188 cpu0:1)HPET: 254: 64-bit, 14318179 Hz HPET at 0xfed00
0:00:00:07.188 cpu0:1)HPET: 256: HPET capabilities 0x429b17f8086a701, configuration 0x1
0:00:00:07.189 cpu0:1)HPET: 146: 1000 calls to HPETRead32() took 1313253 TSC cycles
0:00:00:07.189 cpu0:1)HPET: 147: 1000 calls to HPETRead() took 1316142 TSC cycles
0:00:00:07.219 cpu0:1)HPET: 165: Counter start 15736, end 445282, diffUS 30000
0:00:00:09.219 cpu0:1)Timer: 1375: cpu 0: measured cpu speed: 2397223343 Hz, TSC speed: 2397223343 Hz, bus speed: 99884303 Hz
0:00:00:09.219 cpu0:1)Initializing scheduler ...
0:00:00:09.221 cpu0:1)CpuSched: 4345: defaultAffinity="0-39"
0:00:00:09.223 cpu0:1)MemSched: 9201: Updated free state thresholds: minFreePages: 1498147, highStatePct: 300, softStatePct: 64, hardStatePct: 32, lowStatePct: 16
0:00:00:09.224 cpu0:1)NUMASched: 11485: initialized NUMASched
0:00:00:09.224 cpu0:1)Sched: 166: Sched QoS feature flag: 1
0:00:00:09.237 cpu0:1)VmkAccess: 143: VMkernel Access Control Subsystem initialized
0:00:00:09.237 cpu0:1)World: 535: cpuidFeatures = 0xbfbfbfbf
0:00:00:09.237 cpu0:65536)Sched: vm 65536: 1452: name='bootstrap'
0:00:00:09.237 cpu0:65536)TSCSync: 711: Using TSC adjustment MSR
0:00:00:09.237 cpu0:65536)SMP: 1422: Booting APs with trampoline @ 0x1000...
0:00:00:09.238 cpu0:65536)SMP: 1449: Kicking pcpu 1, apicID 0x00000001
0:00:00:09.249 cpu1:1)APIC: 1834: APIC interrupt state:
0:00:00:09.249 cpu1:65537)Cpu: 967: id1.version 406f1
0:00:00:09.249 cpu1:65537)APIC: 224: X2APIC supported.
0:00:00:09.249 cpu1:65537)APIC: 239: X2APIC disabled
0:00:00:09.249 cpu1:65537)CPUIntel: 944: Using CPUID B-Leaf for topology generation: coreBits = 4, htBits = 1
0:00:00:09.249 cpu1:65537)APIC: 436: Setting ID masks: coreMask=0xfffffffffe, packageMask=0xfffffffffe0
0:00:00:09.249 cpu1:65537)MicrocodeUpdate: 247: Microcode Update Signature (MSR 0x8b): 0x0b00001f
0:00:00:09.249 cpu1:65537)MicrocodeUpdate: 248: Platform ID (MSR 0x17): 0x0
0:00:00:09.250 cpu1:65537)Cpu: 89: Changing PAT MSR on PCPU 1 from 0x7040600070406 to 0x7010600070106
0:00:00:09.251 cpu0:65536)SMP: 1449: Kicking pcpu 2, apicID 0x00000002
0:00:00:09.262 cpu2:1)APIC: 1834: APIC interrupt state:
0:00:00:09.262 cpu2:65538)Cpu: 967: id1.version 406f1
0:00:00:09.262 cpu2:65538)APIC: 224: X2APIC supported.
0:00:00:09.262 cpu2:65538)APIC: 239: X2APIC disabled
0:00:00:09.262 cpu2:65538)CPUIntel: 944: Using CPUID B-Leaf for topology generation: coreBits = 4, htBits = 1
0:00:00:09.262 cpu2:65538)APIC: 436: Setting ID masks: coreMask=0xfffffffffe, packageMask=0xfffffffffe0
0:00:00:09.262 cpu2:65538)MicrocodeUpdate: 247: Microcode Update Signature (MSR 0x8b): 0x0b00001f
0:00:00:09.262 cpu2:65538)MicrocodeUpdate: 248: Platform ID (MSR 0x17): 0x0
0:00:00:09.262 cpu2:65538)MTRR: 692: MTRR: cap=0x2d0a with 10 variable MTRRs on AP 2
0:00:00:09.262 cpu2:65538)Cpu: 89: Changing PAT MSR on PCPU 2 from 0x7040600070406 to 0x7010600070106
0:00:00:09.263 cpu0:65536)SMP: 1449: Kicking pcpu 3, apicID 0x00000003
0:00:00:09.274 cpu3:1)APIC: 1834: APIC interrupt state:
0:00:00:09.274 cpu3:65539)Cpu: 967: id1.version 406f1
```

```
0:00:00:09.274 cpu3:65539)APIC: 224: X2APIC supported.
0:00:00:09.274 cpu3:65539)APIC: 239: X2APIC disabled
0:00:00:09.274 cpu3:65539)CPUIntel: 944: Using CPUID B-Leaf for topology generation: coreBits = 4, htBits = 1
0:00:00:09.274 cpu3:65539)APIC: 436: Setting ID masks: coreMask=0xfffffffffe, packageMask=0xfffffffffe0
0:00:00:09.274 cpu3:65539)MicrocodeUpdate: 247: Microcode Update Signature (MSR 0x8b): 0x0b00001f
0:00:00:09.274 cpu3:65539)MicrocodeUpdate: 248: Platform ID (MSR 0x17): 0x0
0:00:00:09.275 cpu3:65539)Cpu: 89: Changing PAT MSR on PCPU 3 from 0x7040600070406 to 0x7010600070106
0:00:00:09.275 cpu0:65536)SMP: 1449: Kicking pcpu 4, apicID 0x00000004
0:00:00:09.287 cpu4:1)APIC: 1834: APIC interrupt state:
0:00:00:09.287 cpu4:65540)Cpu: 967: id1.version 406f1
0:00:00:09.287 cpu4:65540)APIC: 224: X2APIC supported.
0:00:00:09.287 cpu4:65540)APIC: 239: X2APIC disabled
0:00:00:09.287 cpu4:65540)CPUIntel: 944: Using CPUID B-Leaf for topology generation: coreBits = 4, htBits = 1
0:00:00:09.287 cpu4:65540)APIC: 436: Setting ID masks: coreMask=0xfffffffffe, packageMask=0xfffffffffe0
0:00:00:09.287 cpu4:65540)MicrocodeUpdate: 247: Microcode Update Signature (MSR 0x8b): 0x0b00001f
0:00:00:09.287 cpu4:65540)MicrocodeUpdate: 248: Platform ID (MSR 0x17): 0x0
0:00:00:09.287 cpu4:65540)MTRR: 692: MTRR: cap=0x2d0a with 10 variable MTRRs on AP 4
0:00:00:09.287 cpu4:65540)Cpu: 89: Changing PAT MSR on PCPU 4 from 0x7040600070406 to 0x7010600070106
0:00:00:09.288 cpu0:65536)SMP: 1449: Kicking pcpu 5, apicID 0x00000005
0:00:00:09.299 cpu5:1)APIC: 1834: APIC interrupt state:
0:00:00:09.299 cpu5:65541)Cpu: 967: id1.version 406f1
0:00:00:09.299 cpu5:65541)APIC: 224: X2APIC supported.
0:00:00:09.299 cpu5:65541)APIC: 239: X2APIC disabled
0:00:00:09.299 cpu5:65541)CPUIntel: 944: Using CPUID B-Leaf for topology generation: coreBits = 4, htBits = 1
0:00:00:09.299 cpu5:65541)APIC: 436: Setting ID masks: coreMask=0xfffffffffe, packageMask=0xfffffffffe0
0:00:00:09.299 cpu5:65541)MicrocodeUpdate: 247: Microcode Update Signature (MSR 0x8b): 0x0b00001f
0:00:00:09.299 cpu5:65541)MicrocodeUpdate: 248: Platform ID (MSR 0x17): 0x0
0:00:00:09.300 cpu5:65541)Cpu: 89: Changing PAT MSR on PCPU 5 from 0x7040600070406 to 0x7010600070106
0:00:00:09.300 cpu0:65536)SMP: 1449: Kicking pcpu 6, apicID 0x00000006
0:00:00:09.311 cpu6:1)APIC: 1834: APIC interrupt state:
0:00:00:09.312 cpu6:65542)Cpu: 967: id1.version 406f1
0:00:00:09.312 cpu6:65542)APIC: 224: X2APIC supported.
0:00:00:09.312 cpu6:65542)APIC: 239: X2APIC disabled
0:00:00:09.312 cpu6:65542)CPUIntel: 944: Using CPUID B-Leaf for topology generation: coreBits = 4, htBits = 1
0:00:00:09.312 cpu6:65542)APIC: 436: Setting ID masks: coreMask=0xfffffffffe, packageMask=0xfffffffffe0
0:00:00:09.312 cpu6:65542)MicrocodeUpdate: 247: Microcode Update Signature (MSR 0x8b): 0x0b00001f
0:00:00:09.312 cpu6:65542)MicrocodeUpdate: 248: Platform ID (MSR 0x17): 0x0
0:00:00:09.312 cpu6:65542)MTRR: 692: MTRR: cap=0x2d0a with 10 variable MTRRs on AP 6
0:00:00:09.312 cpu6:65542)Cpu: 89: Changing PAT MSR on PCPU 6 from 0x7040600070406 to 0x7010600070106
0:00:00:09.313 cpu0:65536)SMP: 1449: Kicking pcpu 7, apicID 0x00000007
0:00:00:09.324 cpu7:1)APIC: 1834: APIC interrupt state:
0:00:00:09.324 cpu7:65543)Cpu: 967: id1.version 406f1
0:00:00:09.324 cpu7:65543)APIC: 224: X2APIC supported.
0:00:00:09.324 cpu7:65543)APIC: 239: X2APIC disabled
0:00:00:09.324 cpu7:65543)CPUIntel: 944: Using CPUID B-Leaf for topology generation: coreBits = 4, htBits = 1
0:00:00:09.324 cpu7:65543)APIC: 436: Setting ID masks: coreMask=0xfffffffffe, packageMask=0xfffffffffe0
0:00:00:09.324 cpu7:65543)MicrocodeUpdate: 247: Microcode Update Signature (MSR 0x8b): 0x0b00001f
```

```
C0:T0:L0" failed H:0x0 D:0x2 P:0x0 Valid sense data: 0x5 0x20 0x0.
2017-09-13T11:50:20.912Z cpu31:66139)ScsiDeviceIO: 2962: Cmd(0x43958131c100) 0x35, CndSN 0x6aa from world 0 to dev "mpx.vmhba32:
C0:T0:L0" failed H:0x0 D:0x2 P:0x0 Valid sense data: 0x5 0x20 0x0.
2017-09-13T11:50:21.014Z cpu31:66139)WARNING: ScsiPath: 4440: The Physical block size "2048" reported by the path vmhba32:C0:T0:
L0 is not supported. The only supported physical block sizes are 512 and 4096
2017-09-13T11:50:21.014Z cpu31:65624)WARNING: ScsiPath: 4440: The Physical block size "2048" reported by the path vmhba32:C0:T0:
L0 is not supported. The only supported physical block sizes are 512 and 4096
2017-09-13T11:50:21.014Z cpu9:65801)WARNING: ScsiDeviceIO: 6577: The Physical block size "2048" reported by the device mpx.vmhba
32:C0:T0:L0 is not supported. The only supported physical block sizes are 512 and 4096
2017-09-13T11:50:21.119Z cpu31:66139)WARNING: ScsiPath: 4440: The Physical block size "2048" reported by the path vmhba32:C0:T0:
L0 is not supported. The only supported physical block sizes are 512 and 4096
2017-09-13T11:50:21.119Z cpu31:65624)WARNING: ScsiPath: 4440: The Physical block size "2048" reported by the path vmhba32:C0:T0:
L0 is not supported. The only supported physical block sizes are 512 and 4096
2017-09-13T11:50:21.119Z cpu9:65801)WARNING: ScsiDeviceIO: 6577: The Physical block size "2048" reported by the device mpx.vmhba
32:C0:T0:L0 is not supported. The only supported physical block sizes are 512 and 4096
2017-09-13T11:50:21.292Z cpu31:66139)ScsiDeviceIO: 2962: Cmd(0x43958130a900) 0x35, CndSN 0x6b2 from world 0 to dev "mpx.vmhba32:
C0:T0:L0" failed H:0x0 D:0x2 P:0x0 Valid sense data: 0x5 0x20 0x0.
2017-09-13T11:50:21.292Z cpu9:65801)FSS: 5764: No FS driver claimed device 'mpx.vmhba32:C0:T0:L0': Not implemented
2017-09-13T11:50:21.292Z cpu20:67432)VC: 4511: Device rescan time 2903 msec (total number of devices 4)
2017-09-13T11:50:21.292Z cpu20:67432)VC: 4514: Filesystem probe time 5385 msec (devices probed 4 of 4)
2017-09-13T11:50:21.292Z cpu20:67432)VC: 4516: Refresh open volume time 0 msec
2017-09-13T11:50:21.292Z DEBUG Executing: /sbin/partedutil getptbl /vmfs/devices/disks/mpx.vmhba33:C0:T0:L0
2017-09-13T11:50:21.656Z cpu31:65624)ScsiDeviceIO: 2948: Cmd(0x439d80e7b9c0) 0x1a, CndSN 0x6be from world 0 to dev "mpx.vmhba33:
C0:T0:L0" failed H:0x0 D:0x2 P:0x0 Valid sense data: 0x5 0x24 0x0.
2017-09-13T11:50:23.351Z INFO b'gptVn3763 255 63 60456960vn1 64 8191 C12A7328F01F1D2BA4000A0C93EC930 systemPartition 120vn5
8224 520191 EBD0A0A2B9E5443387C068B6872699C7 linuxNative 0vn6 520224 1032191 EBD0A0A2B9E5443387C068B6872699C7 linuxNative 0vn$
2017-09-13T11:50:23.352Z DEBUG Writing /bootpart.gz to disk /vmfs/devices/disks/mpx.vmhba33:C0:T0:L0:1.
2017-09-13T11:50:23.976Z DEBUG Wrote 4161536 bytes to disk.
2017-09-13T11:50:24.052Z INFO * STEP WRITE GUID
2017-09-13T11:50:25.647Z cpu31:66139)WARNING: ScsiPath: 4440: The Physical block size "2048" reported by the path vmhba32:C0:T0:
L0 is not supported. The only supported physical block sizes are 512 and 4096
2017-09-13T11:50:25.647Z cpu31:65624)WARNING: ScsiPath: 4440: The Physical block size "2048" reported by the path vmhba32:C0:T0:
L0 is not supported. The only supported physical block sizes are 512 and 4096
2017-09-13T11:50:25.647Z cpu20:67432)WARNING: ScsiDeviceIO: 6577: The Physical block size "2048" reported by the device mpx.vmhba
32:C0:T0:L0 is not supported. The only supported physical block sizes are 512 and 4096
2017-09-13T11:50:25.794Z cpu31:66139)ScsiDeviceIO: 2962: Cmd(0x439d80e7b9c0) 0x35, CndSN 0x6d5 from world 0 to dev "mpx.vmhba32:
C0:T0:L0" failed H:0x0 D:0x2 P:0x0 Valid sense data: 0x5 0x20 0x0.
2017-09-13T11:50:26.436Z cpu31:66139)WARNING: ScsiPath: 4440: The Physical block size "2048" reported by the path vmhba32:C0:T0:
L0 is not supported. The only supported physical block sizes are 512 and 4096
2017-09-13T11:50:26.436Z cpu31:65624)WARNING: ScsiPath: 4440: The Physical block size "2048" reported by the path vmhba32:C0:T0:
L0 is not supported. The only supported physical block sizes are 512 and 4096
2017-09-13T11:50:26.436Z cpu20:67432)WARNING: ScsiDeviceIO: 6577: The Physical block size "2048" reported by the device mpx.vmhba
32:C0:T0:L0 is not supported. The only supported physical block sizes are 512 and 4096
2017-09-13T11:50:26.592Z cpu31:66139)ScsiDeviceIO: 2962: Cmd(0x439d80e7b9c0) 0x35, CndSN 0x6ec from world 0 to dev "mpx.vmhba32:
C0:T0:L0" failed H:0x0 D:0x2 P:0x0 Valid sense data: 0x5 0x20 0x0.
2017-09-13T11:50:26.695Z cpu31:66139)WARNING: ScsiPath: 4440: The Physical block size "2048" reported by the path vmhba32:C0:T0:
L0 is not supported. The only supported physical block sizes are 512 and 4096
```

```
2017-09-13T11:50:30.540Z cpu31:65624)WARNING: ScsiPath: 4440: The Physical block size "2048" reported by the path vmhba32:C0:T0:
L0 is not supported. The only supported physical block sizes are 512 and 4096
2017-09-13T11:50:30.540Z cpu1:65810)WARNING: ScsiDeviceIO: 6577: The Physical block size "2048" reported by the device mpx.vmhba
32:C0:T0:L0 is not supported. The only supported physical block sizes are 512 and 4096
2017-09-13T11:50:30.700Z cpu31:66139)ScsiDeviceIO: 2962: Cmd(0x439581308d00) 0x35, CndSN 0x78c from world 0 to dev "mpx.vmhba32:
C0:T0:L0" failed H:0x0 D:0x2 P:0x0 Valid sense data: 0x5 0x20 0x0.
2017-09-13T11:50:30.846Z cpu31:66139)ScsiDeviceIO: 2962: Cmd(0x439581308d00) 0x35, CndSN 0x78e from world 0 to dev "mpx.vmhba32:
C0:T0:L0" failed H:0x0 D:0x2 P:0x0 Valid sense data: 0x5 0x20 0x0.
2017-09-13T11:50:31.002Z cpu31:66139)ScsiDeviceIO: 2962: Cmd(0x439581308d00) 0x35, CndSN 0x790 from world 0 to dev "mpx.vmhba32:
C0:T0:L0" failed H:0x0 D:0x2 P:0x0 Valid sense data: 0x5 0x20 0x0.
2017-09-13T11:50:31.096Z cpu31:66139)WARNING: ScsiPath: 4440: The Physical block size "2048" reported by the path vmhba32:C0:T0:
L0 is not supported. The only supported physical block sizes are 512 and 4096
2017-09-13T11:50:31.096Z cpu31:65624)WARNING: ScsiPath: 4440: The Physical block size "2048" reported by the path vmhba32:C0:T0:
L0 is not supported. The only supported physical block sizes are 512 and 4096
2017-09-13T11:50:31.096Z cpu1:65810)WARNING: ScsiDeviceIO: 6577: The Physical block size "2048" reported by the device mpx.vmhba
32:C0:T0:L0 is not supported. The only supported physical block sizes are 512 and 4096
2017-09-13T11:50:31.252Z cpu31:66139)ScsiDeviceIO: 2962: Cmd(0x439581308d00) 0x35, CndSN 0x795 from world 0 to dev "mpx.vmhba32:
C0:T0:L0" failed H:0x0 D:0x2 P:0x0 Valid sense data: 0x5 0x20 0x0.
2017-09-13T11:50:31.400Z cpu31:66139)ScsiDeviceIO: 2962: Cmd(0x439581308d00) 0x35, CndSN 0x797 from world 0 to dev "mpx.vmhba32:
C0:T0:L0" failed H:0x0 D:0x2 P:0x0 Valid sense data: 0x5 0x20 0x0.
2017-09-13T11:50:31.546Z cpu31:66139)ScsiDeviceIO: 2962: Cmd(0x439581308d00) 0x35, CndSN 0x799 from world 0 to dev "mpx.vmhba32:
C0:T0:L0" failed H:0x0 D:0x2 P:0x0 Valid sense data: 0x5 0x20 0x0.
2017-09-13T11:50:31.652Z cpu31:66139)WARNING: ScsiPath: 4440: The Physical block size "2048" reported by the path vmhba32:C0:T0:
L0 is not supported. The only supported physical block sizes are 512 and 4096
2017-09-13T11:50:31.652Z cpu31:65624)WARNING: ScsiPath: 4440: The Physical block size "2048" reported by the path vmhba32:C0:T0:
L0 is not supported. The only supported physical block sizes are 512 and 4096
2017-09-13T11:50:31.652Z cpu1:65810)WARNING: ScsiDeviceIO: 6577: The Physical block size "2048" reported by the device mpx.vmhba
32:C0:T0:L0 is not supported. The only supported physical block sizes are 512 and 4096
2017-09-13T11:50:31.748Z cpu31:66139)WARNING: ScsiPath: 4440: The Physical block size "2048" reported by the path vmhba32:C0:T0:
L0 is not supported. The only supported physical block sizes are 512 and 4096
2017-09-13T11:50:31.748Z cpu31:65624)WARNING: ScsiPath: 4440: The Physical block size "2048" reported by the path vmhba32:C0:T0:
L0 is not supported. The only supported physical block sizes are 512 and 4096
2017-09-13T11:50:31.748Z cpu1:65810)WARNING: ScsiDeviceIO: 6577: The Physical block size "2048" reported by the device mpx.vmhba
32:C0:T0:L0 is not supported. The only supported physical block sizes are 512 and 4096
2017-09-13T11:50:31.928Z cpu31:66139)ScsiDeviceIO: 2962: Cmd(0x439581326c80) 0x35, CndSN 0x7a1 from world 0 to dev "mpx.vmhba32:
C0:T0:L0" failed H:0x0 D:0x2 P:0x0 Valid sense data: 0x5 0x20 0x0.
2017-09-13T11:50:31.928Z cpu1:65810)FSS: 5764: No FS driver claimed device 'mpx.vmhba32:C0:T0:L0': Not implemented
2017-09-13T11:50:31.928Z cpu20:67432)VC: 4511: Device rescan time 2512 msec (total number of devices 4)
2017-09-13T11:50:31.928Z cpu20:67432)VC: 4514: Filesystem probe time 5336 msec (devices probed 4 of 4)
2017-09-13T11:50:31.928Z cpu20:67432)VC: 4516: Refresh open volume time 0 msec
2017-09-13T11:50:31.935Z INFO found bootbank partition 5
2017-09-13T11:50:32.116Z INFO Writing uuid (b5e77ded-e644ebbb-19b5-ea245c271ae2) to partition 5.
2017-09-13T11:50:32.178Z INFO found bootbank partition 6
2017-09-13T11:50:32.358Z INFO Writing uuid (aa8c6eee-b3a817c7-7e36-6e1f03407a0e) to partition 6.
2017-09-13T11:50:32.452Z INFO * STEP Cache
2017-09-13T11:50:32.482Z DEBUG Compress level is 9
2017-09-13T11:50:32.768Z cpu20:66139)WARNING: ScsiPath: 4440: The Physical block size "2048" reported by the path vmhba32:C0:T0:
```

```
2017-09-13T11:50:38.929Z cpu24:65617)WARNING: ScsiPath: 4440: The Physical block size "2048" reported by the path vmba32:C0:T0:L0 is not supported. The only supported physical block sizes are 512 and 4096
2017-09-13T11:50:38.929Z cpu18:65798)WARNING: ScsiDeviceID: 6577: The Physical block size "2048" reported by the device mpx.vmhba32:C0:T0:L0 is not supported. The only supported physical block sizes are 512 and 4096
2017-09-13T11:50:39.101Z cpu24:66139)ScsiDeviceID: 2962: Cmd(0x4395812ede80) 0x35, CmdSN 0x884 from world 0 to dev "mpx.vmhba32:C0:T0:L0" failed H:0x0 D:0x2 P:0x0 Valid sense data: 0x5 0x20 0x0.
2017-09-13T11:50:39.101Z cpu18:65798)FSS: 5764: No FS driver claimed device "mpx.vmhba32:C0:T0:L0": Not implemented
2017-09-13T11:50:39.101Z cpu22:67432)VC: 4511: Device rescan time 1254 msec (total number of devices 4)
2017-09-13T11:50:39.101Z cpu22:67432)VC: 4514: Filesystem probe time 5365 msec (devices probed 4 of 4)
2017-09-13T11:50:39.101Z cpu22:67432)VC: 4516: Refresh open volume time 0 msec
2017-09-13T11:50:39.101Z DEBUG Search for active bootbank
2017-09-13T11:50:39.674Z DEBUG Found locker partition 8
2017-09-13T11:50:39.674Z DEBUG Found bootbank partition 5
2017-09-13T11:50:39.674Z DEBUG Found bootbank partition 6
2017-09-13T11:50:39.679Z DEBUG Found locker partition 8
2017-09-13T11:50:39.680Z DEBUG Found bootbank partition 5
2017-09-13T11:50:39.680Z DEBUG Found bootbank partition 6
2017-09-13T11:50:39.680Z DEBUG bootbank is /vmfs/volumes/b5e77ded-e644ebbb-19b5-ea245c271ae2
2017-09-13T11:50:39.680Z DEBUG altbootbank is /vmfs/volumes/aa8c6eee-b3a817c7-7e36-6e1f03407a0e
2017-09-13T11:50:39.680Z DEBUG locker is /vmfs/volumes/59b91b4f-7e720366-67e5-f403439d7ac8
2017-09-13T11:50:39.914Z DEBUG The customizations will not be retained
2017-09-13T11:50:40.306Z DEBUG Caching <_io.BufferedReader name="/var/db/payloads/boot/tboot.b00"> to <_io.BufferedWriter name="/vmfs/volumes/b5e77ded-e644ebbb-19b5-ea245c271ae2/tboot.b00">
2017-09-13T11:50:40.400Z DEBUG Caching <_io.BufferedReader name="/var/db/payloads/boot/b.b00"> to <_io.BufferedWriter name="/vmfs/volumes/b5e77ded-e644ebbb-19b5-ea245c271ae2/b.b00">
2017-09-13T11:50:40.510Z DEBUG Caching <_io.BufferedReader name="/var/db/payloads/boot/jumpstrt.gz"> to <_io.BufferedWriter name="/vmfs/volumes/b5e77ded-e644ebbb-19b5-ea245c271ae2/jumpstrt.gz">
2017-09-13T11:50:40.594Z DEBUG Caching <_io.BufferedReader name="/var/db/payloads/boot/useropts.gz"> to <_io.BufferedWriter name="/vmfs/volumes/b5e77ded-e644ebbb-19b5-ea245c271ae2/useropts.gz">
2017-09-13T11:50:40.678Z DEBUG Caching <_io.BufferedReader name="/var/db/payloads/boot/features.gz"> to <_io.BufferedWriter name="/vmfs/volumes/b5e77ded-e644ebbb-19b5-ea245c271ae2/features.gz">
2017-09-13T11:50:40.766Z DEBUG Caching <_io.BufferedReader name="/var/db/payloads/boot/k.b00"> to <_io.BufferedWriter name="/vmfs/volumes/b5e77ded-e644ebbb-19b5-ea245c271ae2/k.b00">
2017-09-13T11:50:41.802Z DEBUG Caching <_io.BufferedReader name="/var/db/payloads/boot/chardevs.b00"> to <_io.BufferedWriter name="/vmfs/volumes/b5e77ded-e644ebbb-19b5-ea245c271ae2/chardevs.b00">
2017-09-13T11:50:41.889Z DEBUG Caching <_io.BufferedReader name="/var/db/payloads/boot/a.b00"> to <_io.BufferedWriter name="/vmfs/volumes/b5e77ded-e644ebbb-19b5-ea245c271ae2/a.b00">
2017-09-13T11:50:41.974Z DEBUG Caching <_io.BufferedReader name="/var/db/payloads/boot/user.b00"> to <_io.BufferedWriter name="/vmfs/volumes/b5e77ded-e644ebbb-19b5-ea245c271ae2/user.b00">
2017-09-13T11:50:42.183Z DEBUG Caching <_io.BufferedReader name="/var/db/payloads/boot/uc_intel.b00"> to <_io.BufferedWriter name="/vmfs/volumes/b5e77ded-e644ebbb-19b5-ea245c271ae2/uc_intel.b00">
2017-09-13T11:50:42.297Z DEBUG Caching <_io.BufferedReader name="/var/db/payloads/boot/uc_amd.b00"> to <_io.BufferedWriter name="/vmfs/volumes/b5e77ded-e644ebbb-19b5-ea245c271ae2/uc_amd.b00">
2017-09-13T11:50:42.375Z DEBUG Caching <_io.BufferedReader name="/tardisks/sb.v00"> to xzipped <_io.BufferedRandom name=10>
2017-09-13T11:51:05.651Z DEBUG Caching <_io.BufferedRandom name=10> to <_io.BufferedWriter name=11>
2017-09-13T11:51:11.515Z DEBUG Caching <_io.BufferedReader name="/tardisks/s.v00"> to xzipped <_io.BufferedRandom name=10>
2017-09-13T11:52:11.514Z DEBUG Caching <_io.BufferedReader name="/tardisks/snx_prov.v00"> to <_io.BufferedWriter name=11>
2017-09-13T11:52:11.936Z cpu0:69763)BC: 3571: Pool 0: Blocking due to no free buffers. nDirty = 646 nWaiters = 1
2017-09-13T11:52:12.060Z DEBUG Caching <_io.BufferedReader name="/tardisks/ssac11.v00"> to <_io.BufferedWriter name=11>
2017-09-13T11:52:12.837Z DEBUG Caching <_io.BufferedReader name="/tardisks/testeven.v00"> to <_io.BufferedWriter name=11>
2017-09-13T11:52:13.870Z DEBUG Caching <_io.BufferedReader name="/tardisks/net_ixgb.v00"> to <_io.BufferedWriter name=11>
2017-09-13T11:52:14.564Z DEBUG Caching <_io.BufferedReader name="/tardisks/intelcim.v00"> to <_io.BufferedWriter name=11>
2017-09-13T11:52:15.435Z DEBUG Caching <_io.BufferedReader name="/tardisks/nmlx4_co.v00"> to <_io.BufferedWriter name=11>
2017-09-13T11:52:15.970Z DEBUG Caching <_io.BufferedReader name="/tardisks/nmlx4_en.v00"> to <_io.BufferedWriter name=11>
2017-09-13T11:52:16.043Z DEBUG Caching <_io.BufferedReader name="/tardisks/nmlx4_rd.v00"> to <_io.BufferedWriter name=11>
2017-09-13T11:52:16.136Z DEBUG Caching <_io.BufferedReader name="/tardisks/nmlx5_co.v00"> to <_io.BufferedWriter name=11>
2017-09-13T11:52:16.214Z DEBUG Caching <_io.BufferedReader name="/tardisks/snartpgi.v00"> to <_io.BufferedWriter name=11>
2017-09-13T11:52:16.287Z DEBUG Caching <_io.BufferedReader name="/tardisks/nhpsa.v00"> to <_io.BufferedWriter name=11>
2017-09-13T11:52:16.465Z DEBUG Caching <_io.BufferedReader name="/tardisks/qedentv.v00"> to <_io.BufferedWriter name=11>
2017-09-13T11:52:16.799Z DEBUG Caching <_io.BufferedReader name="/tardisks/misc_cni.v00"> to <_io.BufferedWriter name=11>
2017-09-13T11:52:16.871Z DEBUG Caching <_io.BufferedReader name="/tardisks/net_bnx2.v00"> to <_io.BufferedWriter name=11>
2017-09-13T11:52:17.174Z DEBUG Caching <_io.BufferedReader name="/tardisks/net_bnx2.v01"> to <_io.BufferedWriter name=11>
2017-09-13T11:52:17.555Z DEBUG Caching <_io.BufferedReader name="/tardisks/net_cnic.v00"> to <_io.BufferedWriter name=11>
2017-09-13T11:52:17.627Z DEBUG Caching <_io.BufferedReader name="/tardisks/qlnative.v00"> to <_io.BufferedWriter name=11>
2017-09-13T11:52:18.220Z DEBUG Caching <_io.BufferedReader name="/tardisks/scsi_bnx.v00"> to <_io.BufferedWriter name=11>
2017-09-13T11:52:18.293Z DEBUG Caching <_io.BufferedReader name="/tardisks/scsi_bnx.v01"> to <_io.BufferedWriter name=11>
2017-09-13T11:52:18.575Z DEBUG Caching <_io.BufferedReader name="/tardisks/ata_liba.v00"> to <_io.BufferedWriter name=11>
2017-09-13T11:52:18.647Z DEBUG Caching <_io.BufferedReader name="/tardisks/ata_pata.v00"> to <_io.BufferedWriter name=11>
2017-09-13T11:52:18.779Z DEBUG Caching <_io.BufferedReader name="/tardisks/ata_pata.v01"> to <_io.BufferedWriter name=11>
2017-09-13T11:52:18.852Z DEBUG Caching <_io.BufferedReader name="/tardisks/ata_pata.v02"> to <_io.BufferedWriter name=11>
2017-09-13T11:52:18.924Z DEBUG Caching <_io.BufferedReader name="/tardisks/ata_pata.v03"> to <_io.BufferedWriter name=11>
```

```

2017-09-13T11:52:32.559Z DEBUG Caching '<_io.BufferedReader name="/tardisks/nfst.v00">' to '<_io.BufferedReader name=11>'
2017-09-13T11:52:33.693Z DEBUG Caching '<_io.BufferedReader name="/tardisks/xorg.v00">' to '<_io.BufferedReader name=11>'
2017-09-13T11:52:35.149Z DEBUG Extracting '/tardisks/tools.t00' to '/vmfs/volumes/59b91b4f-7e720366-67e5-f403439d7ac0/package
5'...
2017-09-13T11:53:00.718Z cpu15:67432)BC: 3571: Pool 0: Blocking due to no free buffers. nDirty = 996 nWaiters = 1
2017-09-13T11:53:35.794Z DEBUG VIB VMware_locker_tools-light_6.5.0-1.26.5969303 is being removed from ImageProfile HPE-ESXi-6
.5.0-Update1-iso-650.U1.10.1.0.14
2017-09-13T11:53:37.128Z cpu22:66139)ScsiDeviceIO: 2962: Cmd(0x43958128ec00) 0x35, CmdSN 0x8b0 from world 0 to dev "mpx.vmhba32:
C0:T0:L0" failed H:0x0 D:0x2 P:0x0 Valid sense data: 0x5 0x20 0x0.
2017-09-13T11:53:38.351Z DEBUG Executing: /bin/vmware -v
2017-09-13T11:53:38.368Z INFO b"VMware ESXi 6.5.0 build-5969303\n"
2017-09-13T11:53:38.369Z DEBUG Adding additional kernel argument to support larger core dump
2017-09-13T11:53:38.807Z INFO * STEP ROOTPASS
2017-09-13T11:53:38.860Z INFO * STEP KEYBOARD
2017-09-13T11:53:38.885Z INFO Creating the install script for keymap (US Default)
2017-09-13T11:53:38.910Z INFO * STEP Serial
2017-09-13T11:53:38.935Z INFO no license key entered, defaulting to evaluation mode
2017-09-13T11:53:38.960Z INFO * STEP Networking
2017-09-13T11:53:38.987Z ERROR Unhandled exception. (Unable to get node: Sysinfo error: Not foundSee VMkernel log for details
.)
2017-09-13T11:53:38.987Z DEBUG An exceptional situation was encountered. Weasel does not know how to handle this. Terminating
.
2017-09-13T11:53:38.987Z DEBUG The class of the exception was: <class 'vmkctl.HostCtlException'>
2017-09-13T11:53:38.987Z DEBUG The exception was: Unable to get node: Sysinfo error: Not foundSee VMkernel log for details.
2017-09-13T11:53:38.988Z DEBUG Dumping userchoices
2017-09-13T11:53:38.989Z DEBUG ('_actionString', 'Upgrade')
(' _clearPartitions', {})
(' _compressLevel', 9)
(' _debugPatchLocation', {})
(' _downloadNetwork', {})
(' _downloadNic', {})
(' _driveUses', {})
(' _esxPhysicalDevice', 'mpx.vmhba33:C0:T0:$
2017-09-13T11:53:38.989Z DEBUG
***** UNHANDLED WEASEL EXCEPTION *****
2017-09-13T11:53:38.997Z DEBUG Traceback (most recent call last):
File "weasel/main.py", line 112, in main
userInterface._execute()
File "/usr/lib/vmware/weasel/console_install.py", line 51, in _execute
install.start(self, data)
File "$
2017-09-13T11:53:38.997Z DEBUG *****
2017-09-13T11:53:38.997Z DEBUG Cleaning up urwid / curses ...
2017-09-13T11:53:38.998Z ERROR [Traceback (most recent call last):\n', ' File "weasel/main.py", line 168, in <module>\n
sys.exit(main(sys.argv))\n', ' File "weasel/main.py", line 160, in main\n raise ex\n', ' File "weasel/main.py", line 112$
2017-09-13T11:58:37.216Z cpu22:66139)ScsiDeviceIO: 2962: Cmd(0x43958cf06900) 0x35, CmdSN 0x8bb from world 0 to dev "mpx.vmhba32:
C0:T0:L0" failed H:0x0 D:0x2 P:0x0 Valid sense data: 0x5 0x20 0x0.
(END)

```