Milestone 1 Report

04.04.2022

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Group Eta (github: oliviercm)

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Sample Volume Hex Dump

Dumping file ../SampleVolume, starting at block 0 for 9 blocks:

000000: 43 53 43 2D 34 31 35 20 2D 20 4F 70 65 72 61 74 | CSC-415 - Operat

000010: 69 6E 67 20 53 79 73 74 65 6D 73 20 46 69 6C 65 | ing Systems File

000020: 20 53 79 73 74 65 6D 20 50 61 72 74 69 74 69 6F | System Partitio

000030: 6E 20 48 65 61 64 65 72 0A 0A 00 00 00 00 00 00 | n Header........

000040: 42 20 74 72 65 62 6F 52 00 96 98 00 00 00 00 00 | B treboR.��.....

000050: 00 02 00 00 00 00 00 00 4B 4C 00 00 00 00 00 00 | ....KL......

000060: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

000070: 52 6F 62 65 72 74 20 42 55 6E 74 69 74 6C 65 64 | Robert BUntitled

000080: 0A 0A 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

000090: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

0000A0: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

0000B0: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

0000C0: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

0000D0: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

0000E0: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

0000F0: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

000100: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

000110: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

000120: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

000130: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

000140: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

000150: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

000160: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

000170: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

000180: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

000190: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

0001A0: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

0001B0: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

0001C0: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

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0001D0: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
0001E0: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
0001F0: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................

000200: 37 13 37 13 4B 4C 00 00  00 02 00 00 06 00 00 00 | 7.7.KL..........
000210: 01 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
000220: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
000230: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
000240: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
000250: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
000260: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
000270: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
000280: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
000290: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
0002A0: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
0002B0: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
0002C0: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
0002D0: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
0002E0: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
0002F0: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................

000300: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
000310: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
000320: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
000330: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
000340: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
000350: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
000360: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
000370: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
000380: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
000390: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
0003A0: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
0003B0: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
0003C0: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
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0003D0: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
0003E0: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
0003F0: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................

000400: 3F 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ?...............
000410: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
000420: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
000430: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
000440: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
000450: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
000460: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
000470: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
000480: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
000490: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
0004A0: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
0004B0: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
0004C0: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
0004D0: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
0004E0: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
0004F0: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................

000500: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
000510: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
000520: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
000530: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
000540: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
000550: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
000560: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
000570: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
000580: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
000590: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
0005A0: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
0005B0: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
0005C0: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
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0005D0: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

0005E0: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

0005F0: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

000600: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

000610: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

000620: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

000630: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

000640: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

000650: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

000660: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

000670: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

000680: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

000690: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

0006A0: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

0006B0: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

0006C0: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

0006D0: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

0006E0: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

0006F0: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

000700: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

000710: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

000720: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

000730: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

000740: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

000750: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

000760: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

000770: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

000780: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

000790: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

0007A0: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

0007B0: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

0007C0: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

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0007D0: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
0007E0: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
0007F0: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................

000800: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
000810: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
000820: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
000830: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
000840: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
000850: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
000860: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
000870: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
000880: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
000890: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
0008A0: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
0008B0: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
0008C0: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
0008D0: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
0008E0: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
0008F0: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................

000900: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
000910: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
000920: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
000930: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
000940: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
000950: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
000960: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
000970: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
000980: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
000990: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
0009A0: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
0009B0: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
0009C0: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
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0009D0: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
0009E0: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
0009F0: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................

000A00: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
000A10: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
000A20: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
000A30: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
000A40: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
000A50: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
000A60: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
000A70: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
000A80: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
000A90: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
000AA0: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
000AB0: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
000AC0: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
000AD0: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
000AE0: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
000AF0: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................

000B00: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
000B10: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
000B20: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
000B30: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
000B40: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
000B50: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
000B60: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
000B70: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
000B80: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
000B90: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
000BA0: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
000BB0: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
000BC0: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
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000BD0: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

000BE0: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

000BF0: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

000C00: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

000C10: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

000C20: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

000C30: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

000C40: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

000C50: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

000C60: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

000C70: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

000C80: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

000C90: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

000CA0: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

000CB0: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

000CC0: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

000CD0: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

000CE0: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

000CF0: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

000D00: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

000D10: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

000D20: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

000D30: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

000D40: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

000D50: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

000D60: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

000D70: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

000D80: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

000D90: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

000DA0: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

000DB0: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

000DC0: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

000DD0: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

000DE0: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

000DF0: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

000E00: 2E 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

000E10: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

000E20: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

000E30: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

000E40: 00 1A 00 00 06 00 00 00 01 00 00 00 00 00 00 00 | ....

000E50: E9 6C 4A 62 00 00 00 00 E9 6C 4A 62 00 00 00 00 | ﷿lJb....﷿lJb....

000E60: E9 6C 4A 62 00 00 00 00 2E 2E 00 00 00 00 00 00 | ﷿lJb..........

000E70: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

000E80: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

000E90: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

000EA0: 00 00 00 00 00 00 00 00 00 1A 00 00 06 00 00 00 | ....

000EB0: 01 00 00 00 00 00 00 00 E9 6C 4A 62 00 00 00 00 | ....﷿lJb....

000EC0: E9 6C 4A 62 00 00 00 00 E9 6C 4A 62 00 00 00 00 | ﷿lJb....﷿lJb....

000ED0: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

000EE0: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

000EF0: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

000F00: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

000F10: 00 00 00 00 00 00 00 00 FF FF FF FF 00 00 00 00 | ....﷿﷿﷿﷿....

000F20: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

000F30: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

000F40: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

000F50: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

000F60: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

000F70: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

000F80: FF FF FF FF 00 00 00 00 00 00 00 00 00 00 00 00 | ﷿﷿﷿﷿..........

000F90: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

000FA0: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

000FB0: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

000FC0: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

000FD0: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

000FE0: 00 00 00 00 00 00 00 00 FF FF FF FF 00 00 00 00 | ....????....

000FF0: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

001000: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

001010: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

001020: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

001030: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

001040: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

001050: FF FF FF FF 00 00 00 00 00 00 00 00 00 00 00 00 | ????............

001060: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

001070: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

001080: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

001090: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

0010A0: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

0010B0: 00 00 00 00 00 00 00 00 FF FF FF FF 00 00 00 00 | ....????....

0010C0: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

0010D0: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

0010E0: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

0010F0: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

001100: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

001110: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

001120: FF FF FF FF 00 00 00 00 00 00 00 00 00 00 00 00 | ????............

001130: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

001140: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

001150: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

001160: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

001170: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

001180: 00 00 00 00 00 00 00 00 FF FF FF FF 00 00 00 00 | ....????....

001190: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

0011A0: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

0011B0: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

0011C0: 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 | ....

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0011D0: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
0011E0: 00 00 00 00 00 00 00 00  00 00 00 00 00 00 00 00 | ................
0011F0: FF FF FF FF 00 00 00 00  00 00 00 00 00 00 00 00 | ................
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VCB Structure

The VCB structure is a struct containing a signature (magic number), number and size of blocks in the volume, and the logical block addresses of the root directory and start of the free space bitmap on volume.

The VCB is stored in the first block of the volume.

Free Space Structure

The free space structure is a bitmap where bit states represent free and used blocks in a 1:1 fashion.

The free space bitmap is stored on volume directly after the VCB (the second block onwards of the volume) and is loaded into memory during runtime.

Directory Entry Structure

The directory entry structure is a struct containing a name (up to 64 characters including terminating null character), a size in bytes, a logical block address, an integer signifying whether the entry is a directory or not, and three longs for storing three timestamps as UNIX time for creation date, modification date, and last access date.

Work Table

Component	Contributor
File System initialization	Olivier Chan Sion Moy
VCB struct	Olivier Chan Sion Moy
Directory entry struct	Olivier Chan Sion Moy
Free space management	Olivier Chan Sion Moy
Root directory creation	Olivier Chan Sion Moy
Bit manipulation functions	Olivier Chan Sion Moy
PDF report	Olivier Chan Sion Moy

Team Report

Our team communicated and met asynchronously using online chat. We were not able to divide up tasks due to inadequate communication.

We faced issues regarding team participation which have not yet been resolved.