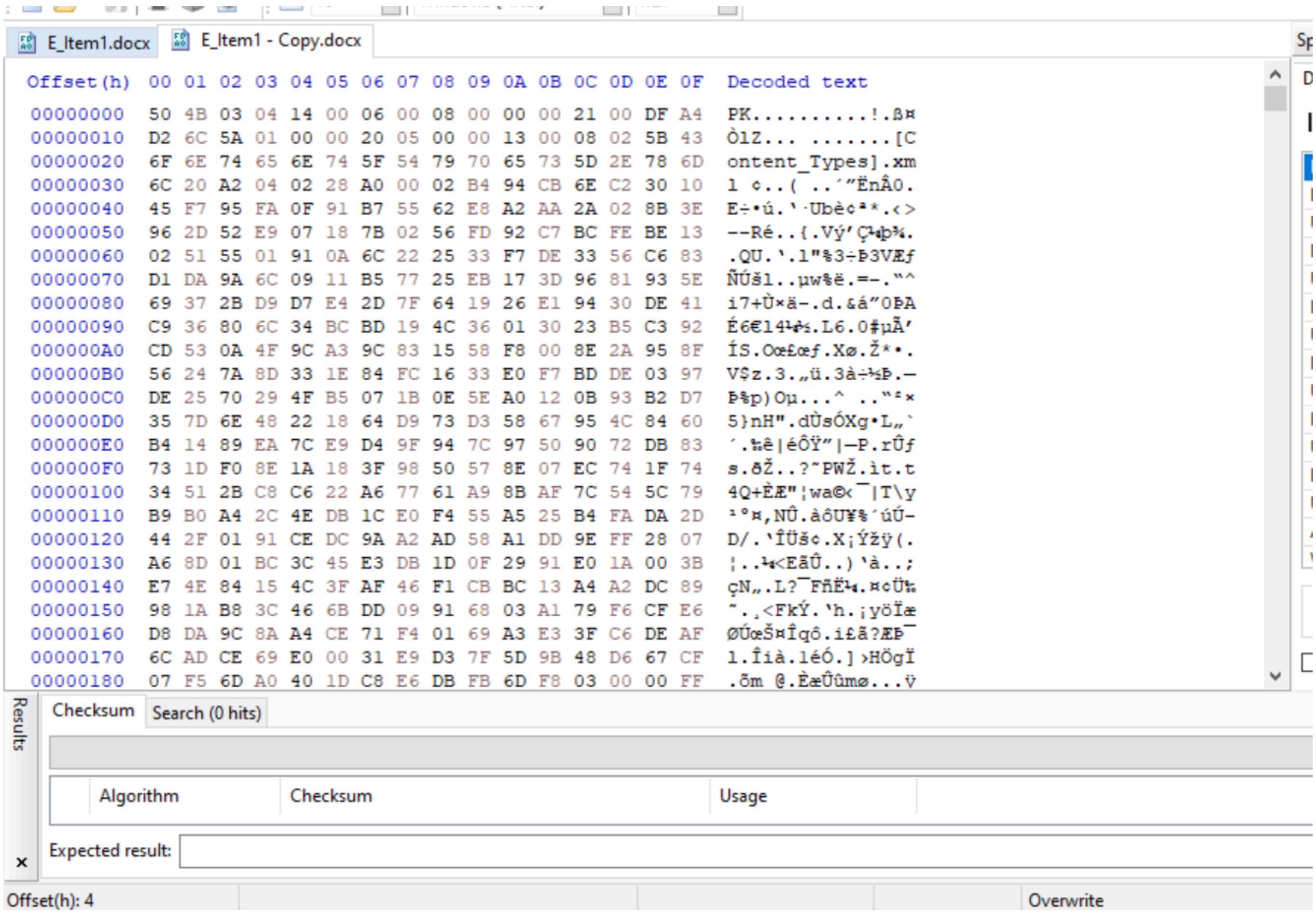
Doc File Analysis



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Offset(h) 00 01 02 03 04 05 06 07 08 09 0A 0B 0C 0D 0E 0F  Decoded text

00000000  50 4B 03 04 14 00 06 00 08 00 00 00 21 00 DF A4  PK..........!.ß¤
00000010  D2 6C 5A 01 00 00 20 05 00 00 13 00 08 02 5B 43  ÒlZ... .......[C
00000020  6F 6E 74 65 6E 74 5F 54 79 70 65 73 5D 2E 78 6D  ontent_Types].xm
00000030  6C 20 A2 04 02 28 A0 00 02 B4 94 CB 6E C2 30 10  l ¢..( ..´”ËnÂ0.
00000040  45 F7 95 FA 0F 91 B7 55 62 E8 A2 AA 2A 02 8B 3E  E÷•ú.‘·Ubè¢ª*.‹>
00000050  96 2D 52 E9 07 18 7B 02 56 FD 92 C7 BC FE BE 13  –-Ré..{.Vý’Ç¼þ¾.
00000060  02 51 55 01 91 0A 6C 22 25 33 F7 DE 33 56 C6 83  .QU.‘.l"%3÷Þ3VÆƒ
00000070  D1 DA 9A 6C 09 11 B5 77 25 EB 17 3D 96 81 93 5E  ÑÚšl..µw%ë.=–.“^
00000080  69 37 2B D9 D7 E4 2D 7F 64 19 26 E1 94 30 DE 41  i7+Ù×ä-.d.&á”0ÞA
00000090  C9 36 80 6C 34 BC BD 19 4C 36 01 30 23 B5 C3 92  É6€l4¼½.L6.0#µÃ’
000000A0  CD 53 0A 4F 9C A3 9C 83 15 58 F8 00 8E 2A 95 8F  ÍS.Oœ£œƒ.Xø.Ž*•.
000000B0  56 24 7A 8D 33 1E 84 FC 16 33 E0 F7 BD DE 03 97  V$z.3.„ü.3à÷½Þ.—
000000C0  DE 25 70 29 4F B5 07 1B 0E 5E A0 12 0B 93 B2 D7  Þ%p)Oµ...^ ..“²×
000000D0  35 7D 6E 48 22 18 64 D9 73 D3 58 67 95 4C 84 60  5}nH".dÙsÓXg•L„`
000000E0  B4 14 89 EA 7C E9 D4 9F 94 7C 97 50 90 72 DB 83  ´.‰ê|éÔŸ”|—P.rÛƒ
000000F0  73 1D F0 8E 1A 18 3F 98 50 57 8E 07 EC 74 1F 74  s.ðŽ..?˜PWŽ.ìt.t
00000100  34 51 2B C8 C6 22 A6 77 61 A9 8B AF 7C 54 5C 79  4Q+ÈÆ"¦wa©‹¯|T\y
00000110  B9 B0 A4 2C 4E DB 1C E0 F4 55 A5 25 B4 FA DA 2D  ¹°¤,NÛ.àôU¥%´úÚ-
00000120  44 2F 01 91 CE DC 9A A2 AD 58 A1 DD 9E FF 28 07  D/.‘ÎÜš¢.X¡ÝžÿΥ(.
00000130  A6 8D 01 BC 3C 45 E3 DB 1D 0F 29 91 E0 1A 00 3B  ¦..¼<EãÛ..)‘à..;
00000140  E7 4E 84 15 4C 3F AF 46 F1 CB BC 13 A4 A2 DC 89  çN„.L?¯FñË¼.¤¢Ü‰
00000150  98 1A B8 3C 46 6B DD 09 91 68 03 A1 79 F6 CF E6  ˜.¸<FkÝ.‘h.¡yöÏæ
00000160  D8 DA 9C 8A A4 CE 71 F4 01 69 A3 E3 3F C6 DE AF  ØÚœŠ¤Îqô.i£ã?ÆÞ¯
00000170  6C AD CE 69 E0 00 31 E9 D3 7F 5D 9B 48 D6 67 CF  l.Îià.1éÓ.]›HÖgÏ
00000180  07 F5 6D A0 40 1D C8 E6 DB FB 6D F8 03 00 00 FF  .õm @.ÈæÛûmø...ÿ
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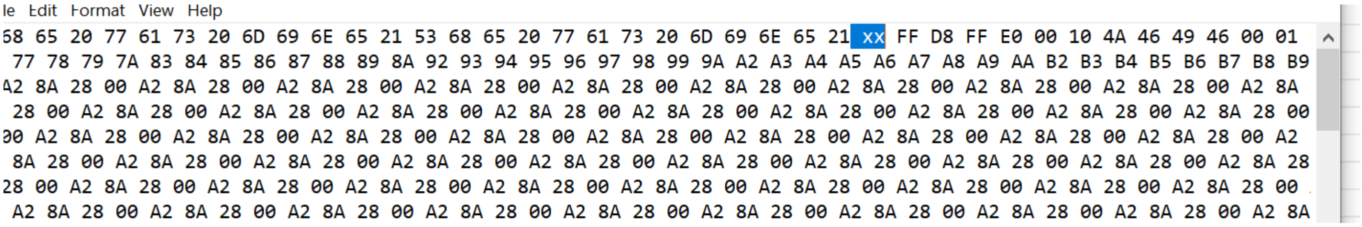
Made a copy of the doc file and removed the multiple lines of zeroes from the file

put doc contents into a text file called shewasmine



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A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A
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found invalid hex values

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53 68 65 20 77 61 73 20 6d 69 6e 65 21 90 73 72 69 F7 30 92 FD AB 36 E9 2E 77 1E BF 9D 7A 3B 69 EB 34 7B 70 2A B7 FC 23 51 C8 D9 C5 4A 60 79
BA 89 61 65 CE 71 5B 42 D5 EE AD D4 27 2D 5D 25 D7 85 61 DC 3D AA 4B 5D 2E 3B 6E 07 34 53 68 65 20 77 61 73 20 6D 69 6E 65 21 53 68 65 20
77 61 73 20 6D 69 6E 65 2153 68 65 20 77 61 73 20 6D 69 6E 65 21 53 68 65 20 77 61 73 20 6D 69 6E 65 21 xx FF D8 FF E0 00 10 4A 46 49 46 00
01 01 01 00 90 00 90 00 00 FF DB 00 43 00 02 01 01 02 01 01 02 02 02 02 02 02 02 02 03 05 03 03 03 03 03 06 04 04 03 05 07 06 07 07 07 06 07
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61 07 22 71 14 32 81 91 A1 08 23 42 B1 C1 15 52 D1 F0 24 33 62 72 82 09 0A 16 17 18 19 1A 25 26 27 28 29 2A 34 35 36 37 38 39 3A 43 44 45 46
47 48 49 4A 53 54 55 56 57 58 59 5A 63 64 65 66 67 68 69 6A 73 74 75 76 77 78 79 7A 83 84 85 86 87 88 89 8A 92 93 94 95 96 97 98 99 9A A2 A3
A4 A5 A6 A7 A8 A9 AA B2 B3 B4 B5 B6 B7 B8 B9 BA C2 C3 C4 C5 C6 C7 C8 C9 CA D2 D3 D4 D5 D6 D7 D8 D9 DA E1 E2 E3 E4 E5 E6 E7 E8 E9 EA F1 F2
F3 F4 F5 F6 F7 F8 F9 FA FF C4 00 1F 01 00 03 01 01 01 01 01 01 01 01 01 00 00 00 00 00 00 01 02 03 04 05 06 07 08 09 0A 0B FF C4 00 B5 11 00 02
01 02 04 04 03 04 07 05 04 04 00 01 02 77 00 01 02 03 11 04 05 21 31 06 12 41 51 07 61 71 13 22 32 81 08 14 42 91 A1 B1 C1 09 23 33 52 F0 15
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69 6A 73 74 75 76 77 78 79 7A 82 83 84 85 86 87 88 89 8A 92 93 94 95 96 97 98 99 9A A2 A3 A4 A5 A6 A7 A8 A9 AA B2 B3 B4 B5 B6 B7 B8 B9 BA
C2 C3 C4 C5 C6 C7 C8 C9 CA D2 D3 D4 D5 D6 D7 D8 D9 DA E2 E3 E4 E5 E6 E7 E8 E9 EA F2 F3 F4 F5 F6 F7 F8 F9 FA FF DA 00 0C 03 01 00 02 11 03
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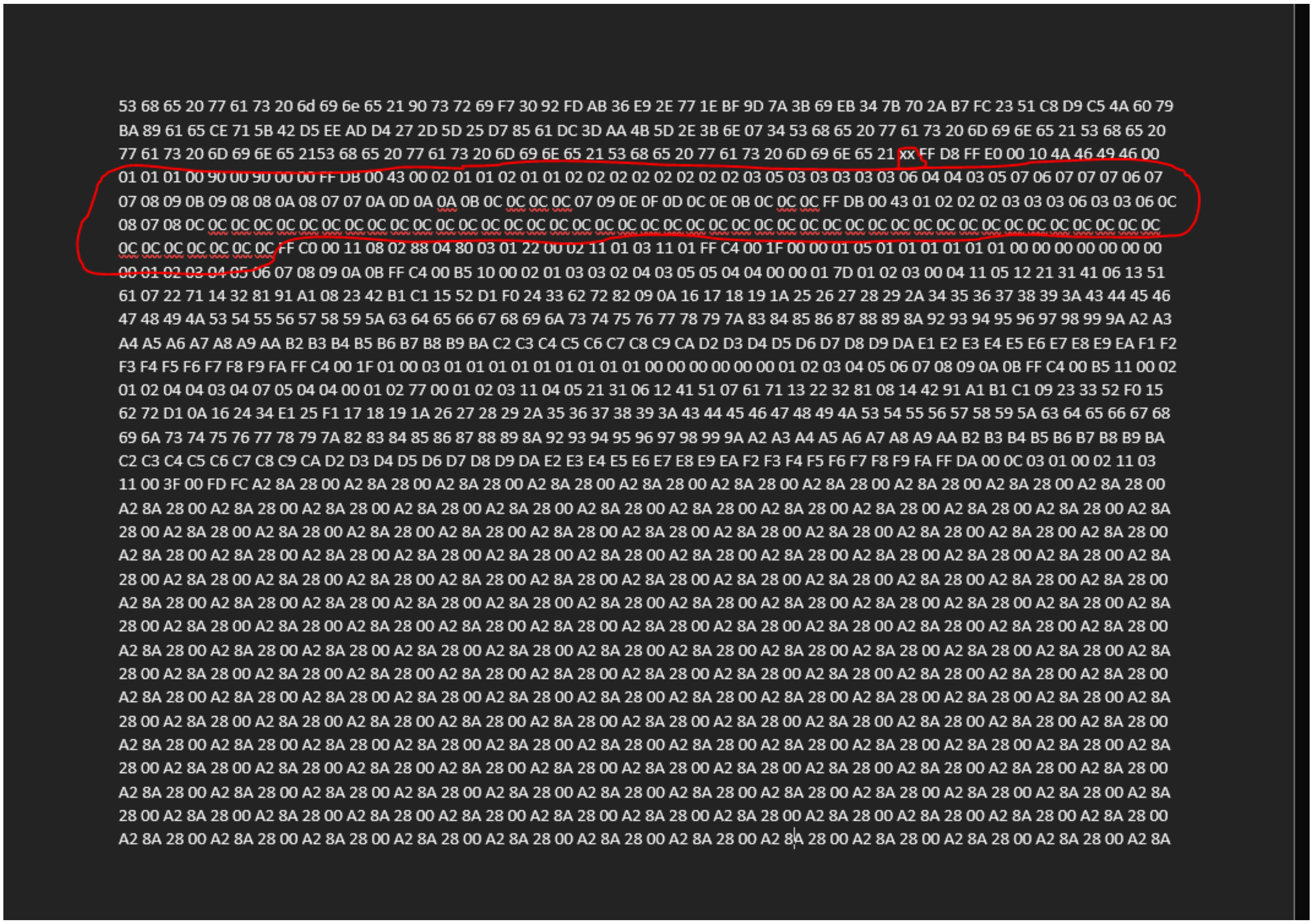
The hex in the word file also seems to be filled with valid hex values that muddy up the image



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BA 89 61 65 CE 71 5B 42 D5 EE AD D4 27 2D 5D 25 D7 85 61 DC 3D AA 4B 5D 2E 3B 6E 07 34 53 68 65 20 77 61 73 20 6D 69 6E 65 21 53 68 65 20
77 61 73 20 6D 69 6E 65 2153 68 65 20 77 61 73 20 6D 69 6E 65 21 53 68 65 20 77 61 73 20 6D 69 6E 65 21 xx FF D8 FF E0 00 10 4A 46 49 46 00
01 01 01 00 90 00 90 00 00 FF DB 00 43 00 02 01 01 02 01 01 02 02 02 02 02 02 02 02 03 05 03 03 03 03 03 06 04 04 03 05 07 06 07 07 07 06 07
07 08 09 0B 09 08 08 0A 08 07 07 0A 0D 0A 0A 0B 0C 0C 0C 0C 07 09 0E 0F 0D 0C 0E 0B 0C 0C 0C FF DB 00 43 01 02 02 02 03 03 03 06 03 03 06 0C
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61 07 22 71 14 32 81 91 A1 08 23 42 B1 C1 15 52 D1 F0 24 33 62 72 82 09 0A 16 17 18 19 1A 25 26 27 28 29 2A 34 35 36 37 38 39 3A 43 44 45 46
47 48 49 4A 53 54 55 56 57 58 59 5A 63 64 65 66 67 68 69 6A 73 74 75 76 77 78 79 7A 83 84 85 86 87 88 89 8A 92 93 94 95 96 97 98 99 9A A2 A3
A4 A5 A6 A7 A8 A9 AA B2 B3 B4 B5 B6 B7 B8 B9 BA C2 C3 C4 C5 C6 C7 C8 C9 CA D2 D3 D4 D5 D6 D7 D8 D9 DA E1 E2 E3 E4 E5 E6 E7 E8 E9 EA F1 F2
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62 72 D1 0A 16 24 34 E1 25 F1 17 18 19 1A 26 27 28 29 2A 35 36 37 38 39 3A 43 44 45 46 47 48 49 4A 53 54 55 56 57 58 59 5A 63 64 65 66 67 68
69 6A 73 74 75 76 77 78 79 7A 82 83 84 85 86 87 88 89 8A 92 93 94 95 96 97 98 99 9A A2 A3 A4 A5 A6 A7 A8 A9 AA B2 B3 B4 B5 B6 B7 B8 B9 BA
C2 C3 C4 C5 C6 C7 C8 C9 CA D2 D3 D4 D5 D6 D7 D8 D9 DA E2 E3 E4 E5 E6 E7 E8 E9 EA F2 F3 F4 F5 F6 F7 F8 F9 FA FF DA 00 0C 03 01 00 02 11 03
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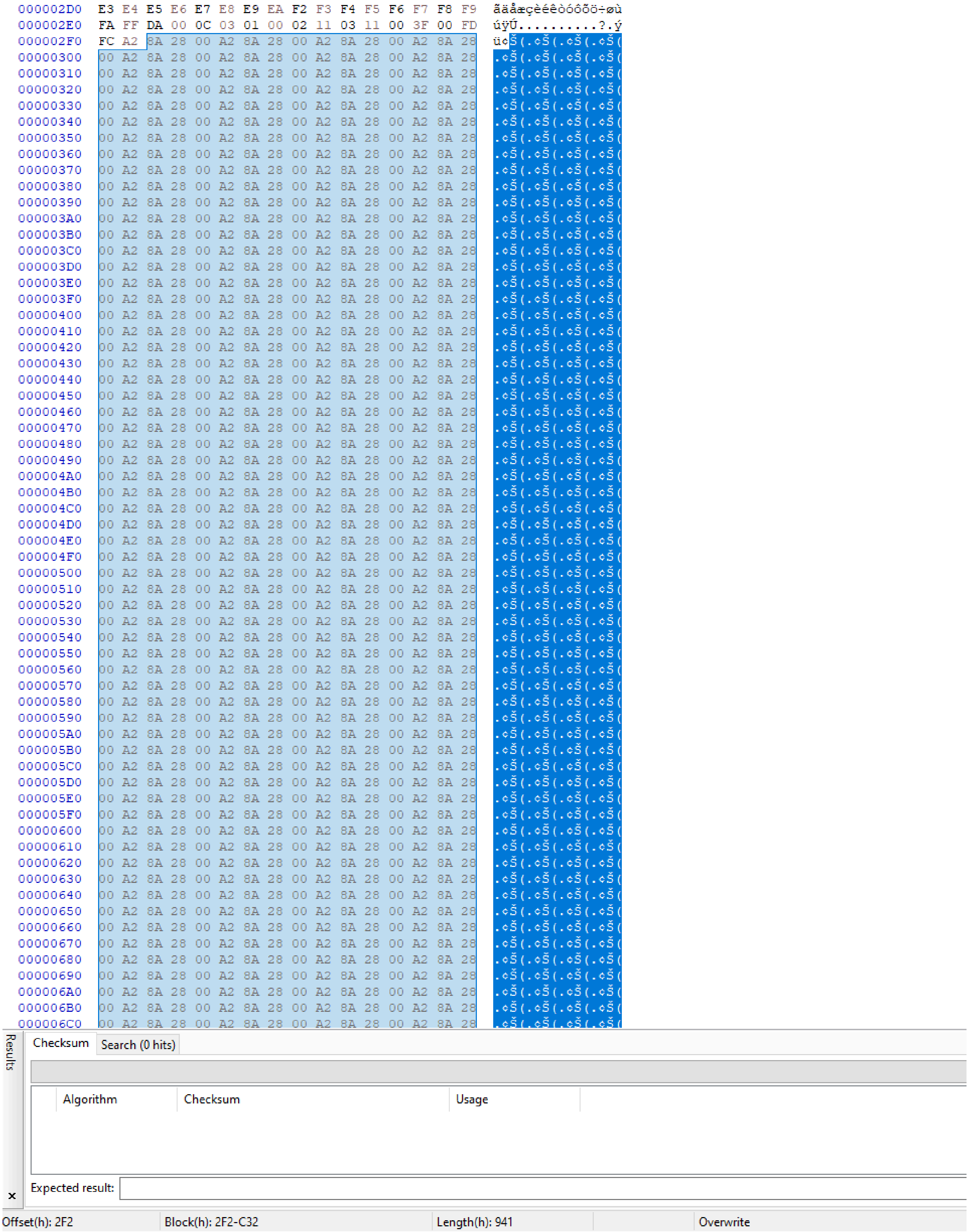

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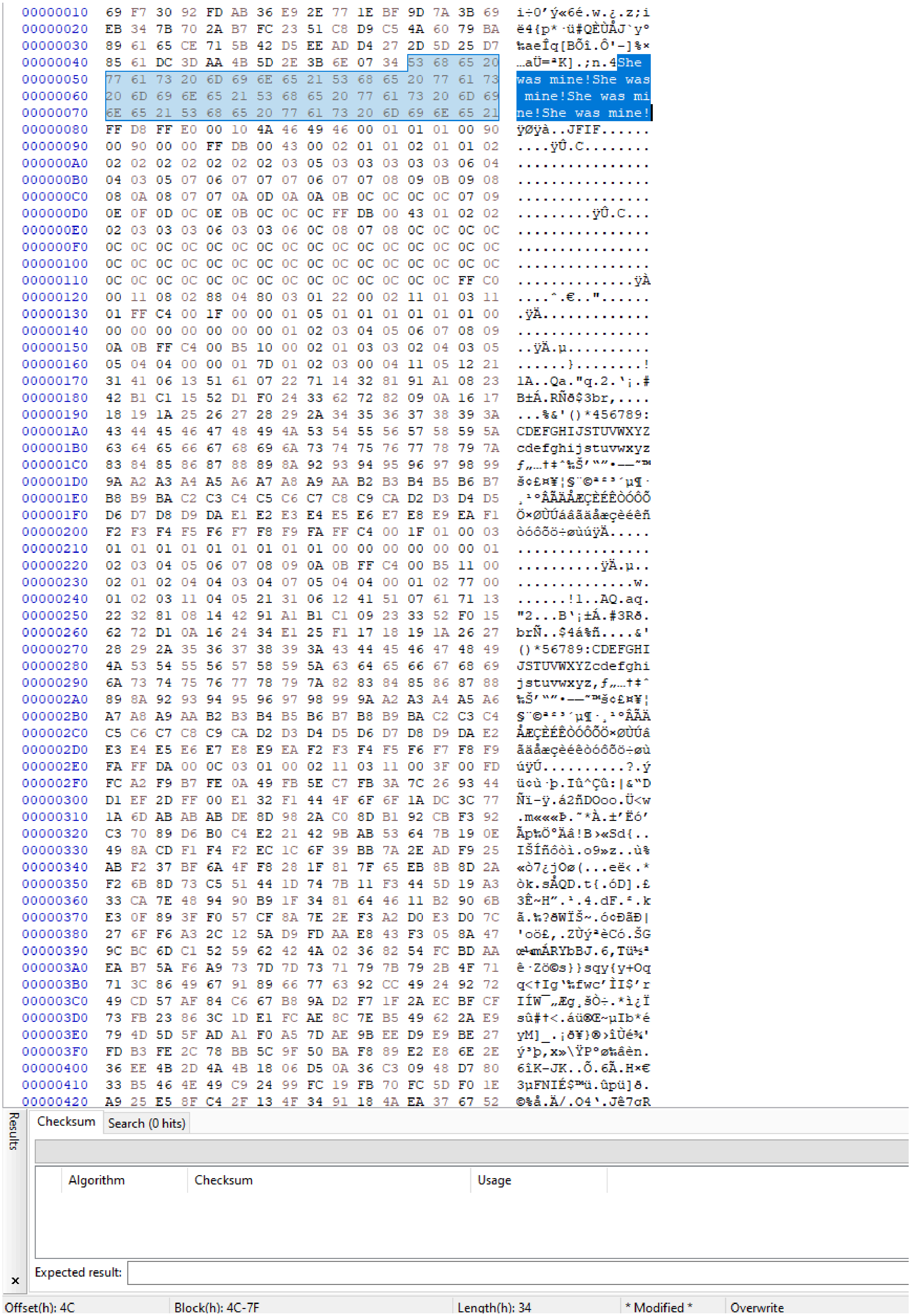
00000520  00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28  .¢Š(.¢Š(.¢Š(.¢Š(
00000530  00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28  .¢Š(.¢Š(.¢Š(.¢Š(
00000540  00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28  .¢Š(.¢Š(.¢Š(.¢Š(
00000550  00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28  .¢Š(.¢Š(.¢Š(.¢Š(
00000560  00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28  .¢Š(.¢Š(.¢Š(.¢Š(
00000570  00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28  .¢Š(.¢Š(.¢Š(.¢Š(
00000580  00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28  .¢Š(.¢Š(.¢Š(.¢Š(
00000590  00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28  .¢Š(.¢Š(.¢Š(.¢Š(
000005A0  00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28  .¢Š(.¢Š(.¢Š(.¢Š(
000005B0  00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28  .¢Š(.¢Š(.¢Š(.¢Š(
000005C0  00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28  .¢Š(.¢Š(.¢Š(.¢Š(
000005D0  00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28  .¢Š(.¢Š(.¢Š(.¢Š(
000005E0  00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28  .¢Š(.¢Š(.¢Š(.¢Š(
000005F0  00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28  .¢Š(.¢Š(.¢Š(.¢Š(
00000600  00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28  .¢Š(.¢Š(.¢Š(.¢Š(
00000610  00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28  .¢Š(.¢Š(.¢Š(.¢Š(
00000620  00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28  .¢Š(.¢Š(.¢Š(.¢Š(
00000630  00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28  .¢Š(.¢Š(.¢Š(.¢Š(
00000640  00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28  .¢Š(.¢Š(.¢Š(.¢Š(
00000650  00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28  .¢Š(.¢Š(.¢Š(.¢Š(
00000660  00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28  .¢Š(.¢Š(.¢Š(.¢Š(
00000670  00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28  .¢Š(.¢Š(.¢Š(.¢Š(
00000680  00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28  .¢Š(.¢Š(.¢Š(.¢Š(
00000690  00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28  .¢Š(.¢Š(.¢Š(.¢Š(
000006A0  00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28  .¢Š(.¢Š(.¢Š(.¢Š(
000006B0  00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28  .¢Š(.¢Š(.¢Š(.¢Š(
000006C0  00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28  .¢Š(.¢Š(.¢Š(.¢Š(
```

```
Offset(h): 2F2    Block(h): 2F2-C32    Length(h): 941    Overwrite
```

repeated hex values, probably anti-forensics tactics

Removed them



```
00000010  69 F7 30 92 FD AB 36 E9 2E 77 1E BF 9D 7A 3B 69   i÷0’ý«6é.w.¿.z;i
00000020  EB 34 7B 70 2A B7 FC 23 51 C8 D9 C5 4A 60 79 BA   ë4{p*·ü#QÈÙÅJ`yº
00000030  89 61 65 CE 71 5B 42 D5 EE AD D4 27 2D 5D 25 D7   ‰aeÎq[BÕî.Ô'-]%×
00000040  85 61 DC 3D AA 4B 5D 2E 3B 6E 07 34 53 68 65 20   …aÜ=ªK].;n.4She 
00000050  77 61 73 20 6D 69 6E 65 21 53 68 65 20 77 61 73   was mine!She was
00000060  20 6D 69 6E 65 21 53 68 65 20 77 61 73 20 6D 69    mine!She was mi
00000070  6E 65 21 53 68 65 20 77 61 73 20 6D 69 6E 65 21   ne!She was mine!
00000080  FF D8 FF E0 00 10 4A 46 49 46 00 01 01 01 00 90   ÿØÿà..JFIF......
00000090  00 90 00 00 FF DB 00 43 00 02 01 01 02 01 01 02   ....ÿÛ.C........
000000A0  02 02 02 02 02 02 02 03 05 03 03 03 03 03 06 04   ................
000000B0  04 03 05 07 06 07 07 07 06 07 07 08 09 0B 09 08   ................
000000C0  08 0A 08 07 07 0A 0D 0A 0A 0B 0C 0C 0C 0C 07 09   ................
000000D0  0E 0F 0D 0C 0E 0B 0C 0C 0C FF DB 00 43 01 02 02   .........ÿÛ.C...
000000E0  02 03 03 03 06 03 03 06 0C 08 07 08 0C 0C 0C 0C   ................
000000F0  0C 0C 0C 0C 0C 0C 0C 0C 0C 0C 0C 0C 0C 0C 0C 0C   ................
00000100  0C 0C 0C 0C 0C 0C 0C 0C 0C 0C 0C 0C 0C 0C 0C 0C   ................
00000110  0C 0C 0C 0C 0C 0C 0C 0C 0C 0C 0C 0C 0C 0C FF C0   ..............ÿÀ
00000120  00 11 08 02 88 04 80 03 01 22 00 02 11 01 03 11   ....ˆ.€.."......
00000130  01 FF C4 00 1F 00 00 01 05 01 01 01 01 01 01 00   .ÿÄ.............
00000140  00 00 00 00 00 00 00 01 02 03 04 05 06 07 08 09   ................
00000150  0A 0B FF C4 00 B5 10 00 02 01 03 03 02 04 03 05   ..ÿÄ.µ..........
00000160  05 04 04 00 00 01 7D 01 02 03 00 04 11 05 12 21   ......}........!
00000170  31 41 06 13 51 61 07 22 71 14 32 81 91 A1 08 23   1A..Qa."q.2.‘¡.#
00000180  42 B1 C1 15 52 D1 F0 24 33 62 72 82 09 0A 16 17   B±Á.RÑð$3br‚....
00000190  18 19 1A 25 26 27 28 29 2A 34 35 36 37 38 39 3A   ...%&'()*456789:
000001A0  43 44 45 46 47 48 49 4A 53 54 55 56 57 58 59 5A   CDEFGHIJSTUVWXYZ
000001B0  63 64 65 66 67 68 69 6A 73 74 75 76 77 78 79 7A   cdefghijstuvwxyz
000001C0  83 84 85 86 87 88 89 8A 92 93 94 95 96 97 98 99   ƒ„…†‡ˆ‰Š’“”•–—˜™
000001D0  9A A2 A3 A4 A5 A6 A7 A8 A9 AA B2 B3 B4 B5 B6 B7   š¢£¤¥¦§¨©ª²³´µ¶·
000001E0  B8 B9 BA C2 C3 C4 C5 C6 C7 C8 C9 CA D2 D3 D4 D5   ¸¹ºÂÃÄÅÆÇÈÉÊÒÓÔÕ
000001F0  D6 D7 D8 D9 DA E1 E2 E3 E4 E5 E6 E7 E8 E9 EA F1   Ö×ØÙÚáâãäåæçèéêñ
00000200  F2 F3 F4 F5 F6 F7 F8 F9 FA FF C4 00 1F 01 00 03   òóôõö÷øùúÿÄ.....
00000210  01 01 01 01 01 01 01 01 01 00 00 00 00 00 00 01   ................
00000220  02 03 04 05 06 07 08 09 0A 0B FF C4 00 B5 11 00   ..........ÿÄ.µ..
00000230  02 01 02 04 04 03 04 07 05 04 04 00 01 02 77 00   ..............w.
00000240  01 02 03 11 04 05 21 31 06 12 41 51 07 61 71 13   ......!1..AQ.aq.
00000250  22 32 81 08 14 42 91 A1 B1 C1 09 23 33 52 F0 15   "2...B‘¡±Á.#3Rð.
00000260  62 72 D1 0A 16 24 34 E1 25 F1 17 18 19 1A 26 27   brÑ..$4á%ñ....&'
00000270  28 29 2A 35 36 37 38 39 3A 43 44 45 46 47 48 49   ()*56789:CDEFGHI
00000280  4A 53 54 55 56 57 58 59 5A 63 64 65 66 67 68 69   JSTUVWXYZcdefghi
00000290  6A 73 74 75 76 77 78 79 7A 82 83 84 85 86 87 88   jstuvwxyz‚ƒ„…†‡ˆ
000002A0  89 8A 92 93 94 95 96 97 98 99 9A A2 A3 A4 A5 A6   ‰Š’“”•–—˜™š¢£¤¥¦
000002B0  A7 A8 A9 AA B2 B3 B4 B5 B6 B7 B8 B9 BA C2 C3 C4   §¨©ª²³´µ¶·¸¹ºÂÃÄ
000002C0  C5 C6 C7 C8 C9 CA D2 D3 D4 D5 D6 D7 D8 D9 DA E2   ÅÆÇÈÉÊÒÓÔÕÖ×ØÙÚâ
000002D0  E3 E4 E5 E6 E7 E8 E9 EA F2 F3 F4 F5 F6 F7 F8 F9   ãäåæçèéêòóôõö÷øù
000002E0  FA FF DA 00 0C 03 01 00 02 11 03 11 00 3F 00 FD   úÿÚ..........?.ý
000002F0  FC A2 F9 B7 FE 0A 49 FB 5E C7 FB 3A 7C 26 93 44   ü¢ù·þ.Iû^Çû:|&“D
00000300  D1 EF 2D FF 00 E1 32 F1 44 4F 6F 6F 1A DC 3C 77   Ñï-ÿ.á2ñDOoo.Ü<w
00000310  1A 6D AB AB AB DE 8D 98 2A C0 8D B1 92 CB F3 92   .m«««Þ.˜*À.±’Ëó’
00000320  C3 70 89 D6 B0 C4 E2 21 42 9B AB 53 64 7B 19 0E   Ãp‰Ö°Äâ!B›«Sd{..
00000330  49 8A CD F1 F4 F2 EC 1C 6F 39 BB 7A 2E AD F9 25   IŠÍñôòì.o9»z..ù%
00000340  AB F2 37 BF 6A 4F F8 28 1F 81 7F 65 EB 8B 8D 2A   «ò7¿jOø(...eë‹.*
00000350  F2 6B 8D 73 C5 51 44 1D 74 7B 11 F3 44 5D 19 A3   òk.sÅQD.t{.óD].£
00000360  33 CA 7E 48 94 90 B9 1F 34 81 64 46 11 B2 90 6B   3Ê~H”.¹.4.dF.².k
00000370  E3 0F 89 3F F0 57 CF 8A 7E 2E F3 A2 D0 E3 D0 7C   ã.‰?ðWÏŠ~.ó¢ÐãÐ|
00000380  27 6F F6 A3 2C 12 5A D9 FD AA E8 43 F3 05 8A 47   'oö£,.ZÙýªèCó.ŠG
00000390  9C BC 6D C1 52 59 62 42 4A 02 36 82 54 FC BD AA   œ¼mÁRYbBJ.6‚Tü½ª
000003A0  EA B7 5A F6 A9 73 7D 7D 73 71 79 7B 79 2B 4F 71   ê·Zö©s}}sqy{y+Oq
000003B0  71 3C 86 49 67 91 89 66 77 63 92 CC 49 24 92 72   q<†Ig‘‰fwc’ÌI$’r
000003C0  49 CD 57 AF 84 C6 67 B8 9A D2 F7 1F 2A EC BF CF   IÍW¯„Æg¸šÒ÷.*ì¿Ï
000003D0  73 FB 23 86 3C 1D E1 FC AE 8C 7E B5 49 62 2A E9   sû#†<.áü®Œ~µIb*é
000003E0  79 4D 5D 5F AD A1 F0 A5 7D AE 9B EE D9 E9 BE 27   yM]_.¡ð¥}®›îÙé¾'
000003F0  FD B3 FE 2C 78 BB 5C 9F 50 BA F8 89 E2 E8 6E 2E   ý³þ,x»\ŸPºø‰âèn.
00000400  36 EE 4B 2D 4A 4B 18 06 D5 0A 36 C3 09 48 D7 80   6îK-JK..Õ.6Ã.H×€
00000410  33 B5 46 4E 49 C9 24 99 FC 19 FB 70 FC 5D F0 1E   3µFNIÉ$™ü.ûpü]ð.
00000420  A9 25 E5 8F C4 2F 13 4F 34 91 18 4A EA 37 67 52   ©%å.Ä/.O4‘.Jê7gR
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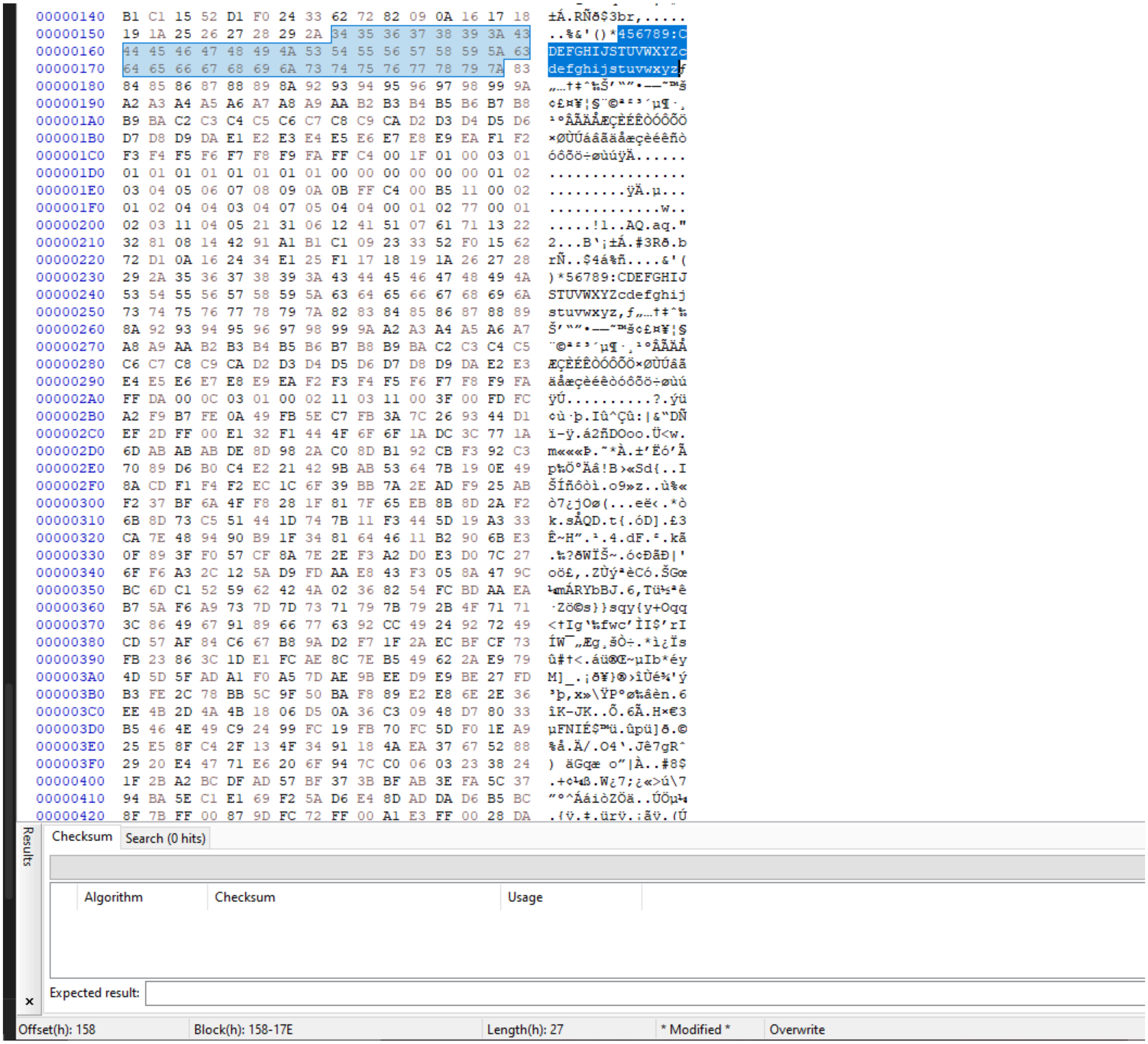
Offset(h): 4C   Block(h): 4C-7F   Length(h): 34   * Modified *   Overwrite



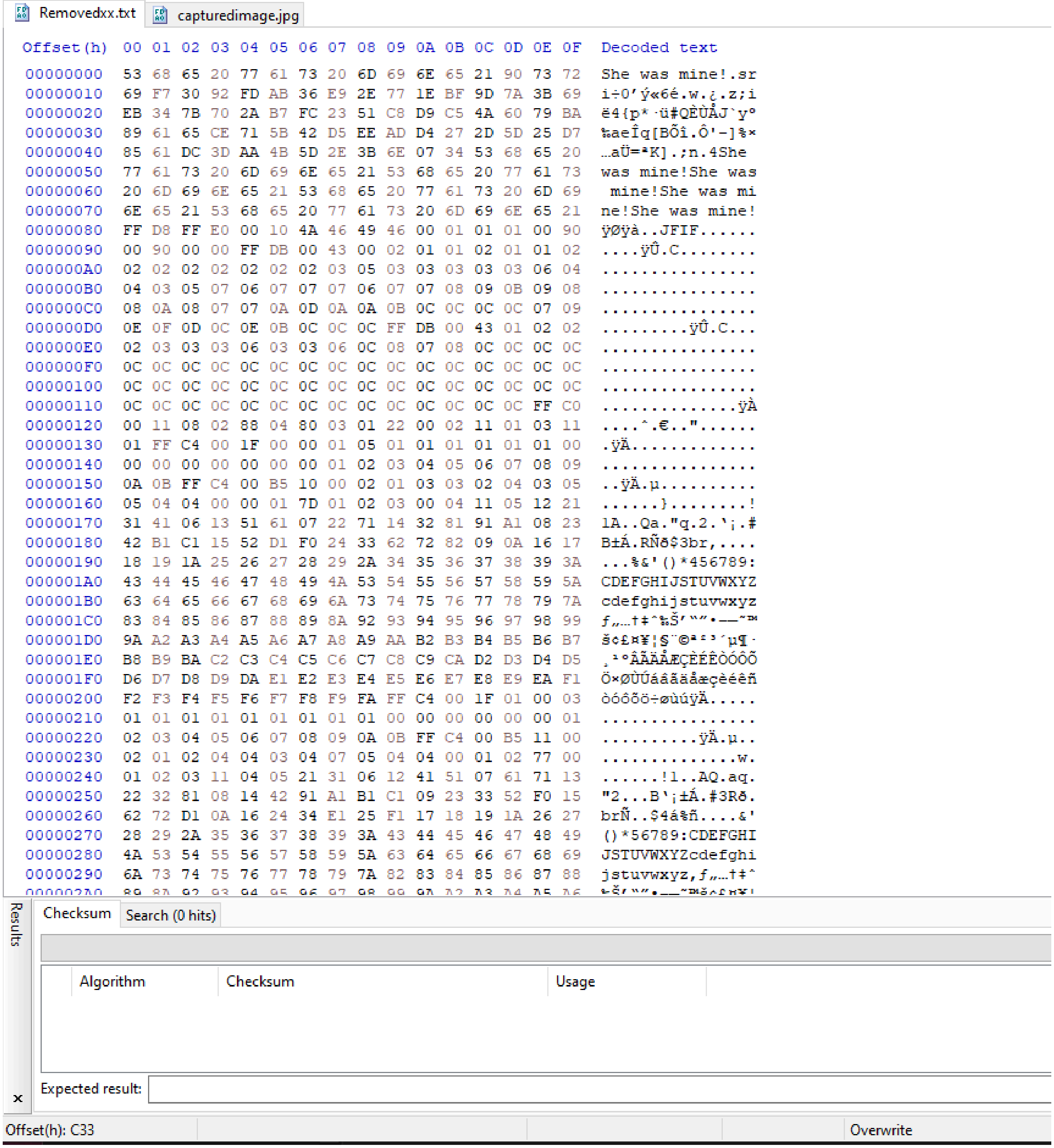
```
00000140  B1 C1 15 52 D1 F0 24 33 62 72 82 09 0A 16 17 18  ±Á.RÑð$3br‚.....
00000150  19 1A 25 26 27 28 29 2A 34 35 36 37 38 39 3A 43  ..%&'()*456789:C
00000160  44 45 46 47 48 49 4A 53 54 55 56 57 58 59 5A 63  DEFGHIJSTUVWXYZc
00000170  64 65 66 67 68 69 6A 73 74 75 76 77 78 79 7A 83  defghijstuvwxyzƒ
00000180  84 85 86 87 88 89 8A 92 93 94 95 96 97 98 99 9A  „…†‡ˆ‰Š’“”•–—˜™š
00000190  A2 A3 A4 A5 A6 A7 A8 A9 AA B2 B3 B4 B5 B6 B7 B8  ¢£¤¥¦§¨©ª²³´µ¶·¸
000001A0  B9 BA C2 C3 C4 C5 C6 C7 C8 C9 CA D2 D3 D4 D5 D6  ¹ºÂÃÄÅÆÇÈÉÊÒÓÔÕÖ
000001B0  D7 D8 D9 DA E1 E2 E3 E4 E5 E6 E7 E8 E9 EA F1 F2  ×ØÙÚáâãäåæçèéêñò
000001C0  F3 F4 F5 F6 F7 F8 F9 FA FF C4 00 1F 01 00 03 01  óôõö÷øùúÿÄ......
000001D0  01 01 01 01 01 01 01 01 00 00 00 00 00 00 01 02  ................
000001E0  03 04 05 06 07 08 09 0A 0B FF C4 00 B5 11 00 02  .........ÿÄ.µ...
000001F0  01 02 04 04 03 04 07 05 04 04 00 01 02 77 00 01  .............w..
00000200  02 03 11 04 05 21 31 06 12 41 51 07 61 71 13 22  .....!1..AQ.aq."
00000210  32 81 08 14 42 91 A1 B1 C1 09 23 33 52 F0 15 62  2...B‘¡±Á.#3Rð.b
00000220  72 D1 0A 16 24 34 E1 25 F1 17 18 19 1A 26 27 28  rÑ..$4á%ñ....&'(
00000230  29 2A 35 36 37 38 39 3A 43 44 45 46 47 48 49 4A  )*56789:CDEFGHIJ
00000240  53 54 55 56 57 58 59 5A 63 64 65 66 67 68 69 6A  STUVWXYZcdefghij
00000250  73 74 75 76 77 78 79 7A 82 83 84 85 86 87 88 89  stuvwxyz‚ƒ„…†‡ˆ‰
00000260  8A 92 93 94 95 96 97 98 99 9A A2 A3 A4 A5 A6 A7  Š’“”•–—˜™š¢£¤¥¦§
00000270  A8 A9 AA B2 B3 B4 B5 B6 B7 B8 B9 BA C2 C3 C4 C5  ¨©ª²³´µ¶·¸¹ºÂÃÄÅ
00000280  C6 C7 C8 C9 CA D2 D3 D4 D5 D6 D7 D8 D9 DA E2 E3  ÆÇÈÉÊÒÓÔÕÖ×ØÙÚâã
00000290  E4 E5 E6 E7 E8 E9 EA F2 F3 F4 F5 F6 F7 F8 F9 FA  äåæçèéêòóôõö÷øùú
000002A0  FF DA 00 0C 03 01 00 02 11 03 11 00 3F 00 FD FC  ÿÚ..........?.ýü
000002B0  A2 F9 B7 FE 0A 49 FB 5E C7 FB 3A 7C 26 93 44 D1  ¢ù·þ.Iû^Çû:|&“DÑ
000002C0  EF 2D FF 00 E1 32 F1 44 4F 6F 6F 1A DC 3C 77 1A  ï-ÿ.á2ñDOoo.Ü<w.
000002D0  6D AB AB AB DE 8D 98 2A C0 8D B1 92 CB F3 92 C3  m«««Þ.˜*À.±’Ëó’Ã
000002E0  70 89 D6 B0 C4 E2 21 42 9B AB 53 64 7B 19 0E 49  p‰Ö°Äâ!B›«Sd{..I
000002F0  8A CD F1 F4 F2 EC 1C 6F 39 BB 7A 2E AD F9 25 AB  ŠÍñôòì.o9»z..ù%«
00000300  F2 37 BF 6A 4F F8 28 1F 81 7F 65 EB 8B 8D 2A F2  ò7¿jOø(...eë‹.*ò
00000310  6B 8D 73 C5 51 44 1D 74 7B 11 F3 44 5D 19 A3 33  k.sÅQD.t{.óD].£3
00000320  CA 7E 48 94 90 B9 1F 34 81 64 46 11 B2 90 6B E3  Ê~H”.¹.4.dF.².kã
00000330  0F 89 3F F0 57 CF 8A 7E 2E F3 A2 D0 E3 D0 7C 27  .‰?ðWÏŠ~.ó¢ÐãÐ|'
00000340  6F F6 A3 2C 12 5A D9 FD AA E8 43 F3 05 8A 47 9C  oö£,.ZÙýªèCó.ŠGœ
00000350  BC 6D C1 52 59 62 42 4A 02 36 82 54 FC BD AA EA  ¼mÁRYbBJ.6‚Tü½ªê
00000360  B7 5A F6 A9 73 7D 7D 73 71 79 7B 79 2B 4F 71 71  ·Zö©s}}sqy{y+Oqq
00000370  3C 86 49 67 91 89 66 77 63 92 CC 49 24 92 72 49  <†Ig‘‰fwc’ÌI$’rI
00000380  CD 57 AF 84 C6 67 B8 9A D2 F7 1F 2A EC BF CF 73  ÍW¯„Æg¸šÒ÷.*ì¿Ïs
00000390  FB 23 86 3C 1D E1 FC AE 8C 7E B5 49 62 2A E9 79  û#†<.áü®Œ~µIb*éy
000003A0  4D 5D 5F AD A1 F0 A5 7D AE 9B EE D9 E9 BE 27 FD  M]_.¡ð¥}®›îÙé¾'ý
000003B0  B3 FE 2C 78 BB 5C 9F 50 BA F8 89 E2 E8 6E 2E 36  ³þ,x»\ŸPºø‰âèn.6
000003C0  EE 4B 2D 4A 4B 18 06 D5 0A 36 C3 09 48 D7 80 33  îK-JK..Õ.6Ã.H×€3
000003D0  B5 46 4E 49 C9 24 99 FC 19 FB 70 FC 5D F0 1E A9  µFNIÉ$™ü.ûpü]ð.©
000003E0  25 E5 8F C4 2F 13 4F 34 91 18 4A EA 37 67 52 88  %å.Ä/.O4‘.Jê7gRˆ
000003F0  29 20 E4 47 71 E6 20 6F 94 7C C0 06 03 23 38 24  ) äGqæ o”|À..#8$
00000400  1F 2B A2 BC DF AD 57 BF 37 3B BF AB 3E FA 5C 37  .+¢¼ß.W¿7;¿«>ú\7
00000410  94 BA 5E C1 E1 69 F2 5A D6 E4 8D AD DA D6 B5 BC  ”º^ÁáiòZÖä..ÚÖµ¼
00000420  8F 7B FF 00 87 9D FC 72 FF 00 A1 E3 FF 00 28 DA  .{ÿ.‡.ürÿ.¡ãÿ.(Ú
```

Offset(h): 158 Block(h): 158-17E Length(h): 27 * Modified * Overwrite

Decided to backtrack and check the file again since this didnt seem to work

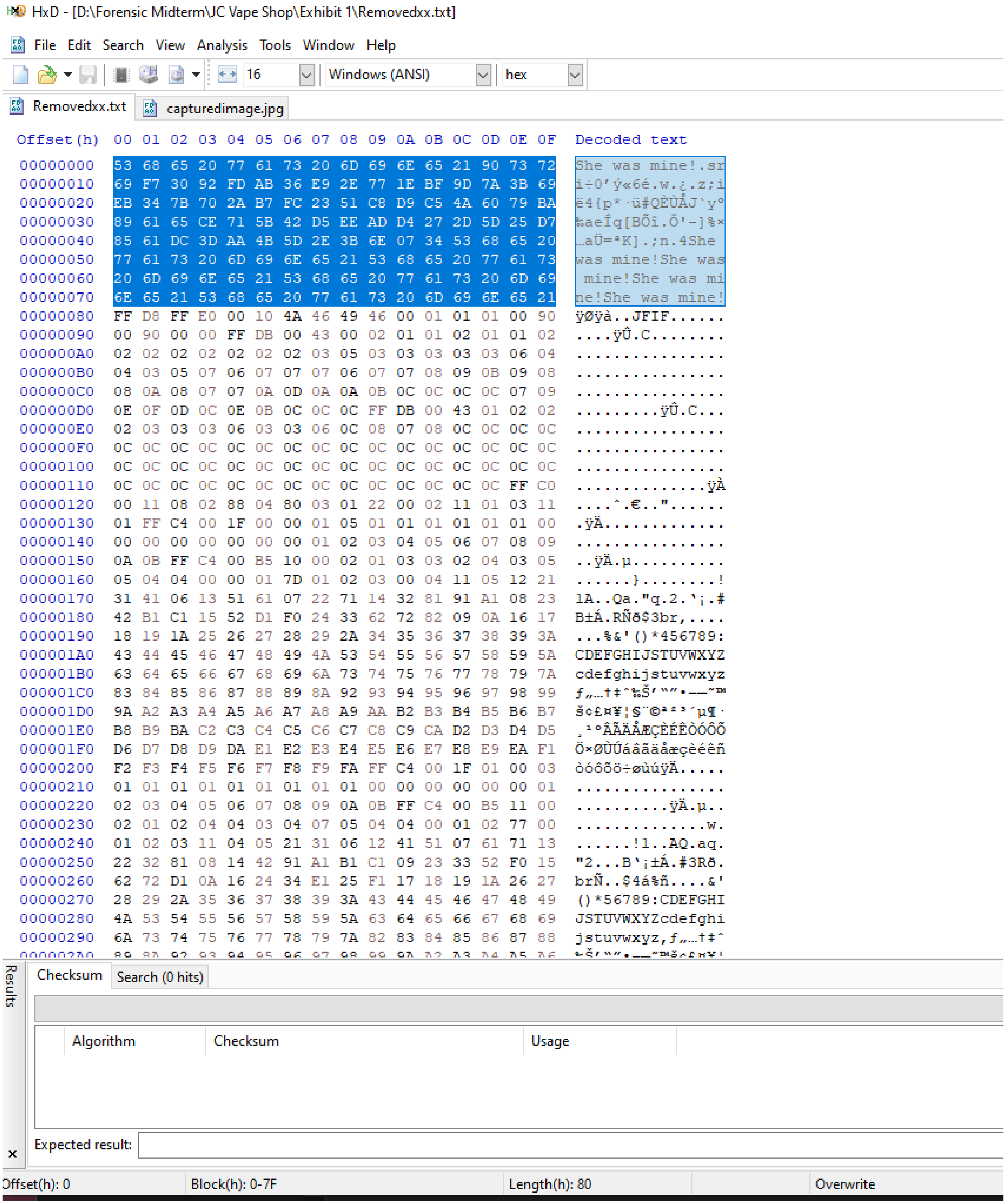
```
53 68 65 20 77 61 73 20 6d 69 6e 65 21 90 73 72 69 F7 30 92 FD AB 36 E9 2E 77 1E BF 9D 7A 3B 69 EB 34 7B 70 2A B7 FC 23 51 C8 D9 C5 4A 60 79
BA 89 61 65 CE 71 5B 42 D5 EE AD D4 27 2D 5D 25 D7 85 61 DC 3D AA 4B 5D 2E 3B 6E 07 34 53 68 65 20 77 61 73 20 6D 69 6E 65 21 53 68 65 20
77 61 73 20 6D 69 6E 65 2153 68 65 20 77 61 73 20 6D 69 6E 65 21 53 68 65 20 77 61 73 20 6D 69 6E 65 21 xx FF D8 FF E0 00 10 4A 46 49 46 00
01 01 01 00 90 00 90 00 00 FF DB 00 43 00 02 01 01 02 01 01 02 02 02 02 02 02 02 02 03 05 03 03 03 03 03 06 04 04 03 05 07 06 07 07 07 06 07
07 08 09 0B 09 08 08 0A 08 07 07 0A 0D 0A 0A 0B 0C 0C 0C 0C 07 09 0E 0F 0D 0C 0E 0B 0C 0C 0C FF DB 00 43 01 02 02 02 03 03 03 06 03 03 06 0C
08 07 08 0C 0C 0C 0C 0C 0C 0C 0C 0C 0C 0C 0C 0C 0C 0C 0C 0C 0C 0C 0C 0C 0C 0C 0C 0C 0C 0C 0C 0C 0C 0C 0C 0C 0C 0C 0C 0C 0C 0C 0C 0C 0C 0C
0C 0C 0C 0C 0C 0C 0C FF C0 00 11 08 02 88 04 80 03 01 22 00 02 11 01 03 11 01 FF C4 00 1F 00 00 01 05 01 01 01 01 01 01 00 00 00 00 00 00 00
00 01 02 03 04 05 06 07 08 09 0A 0B FF C4 00 B5 10 00 02 01 03 03 02 04 03 05 05 04 04 00 00 01 7D 01 02 03 00 04 11 05 12 21 31 41 06 13 51
61 07 22 71 14 32 81 91 A1 08 23 42 B1 C1 15 52 D1 F0 24 33 62 72 82 09 0A 16 17 18 19 1A 25 26 27 28 29 2A 34 35 36 37 38 39 3A 43 44 45 46
47 48 49 4A 53 54 55 56 57 58 59 5A 63 64 65 66 67 68 69 6A 73 74 75 76 77 78 79 7A 83 84 85 86 87 88 89 8A 92 93 94 95 96 97 98 99 9A A2 A3
A4 A5 A6 A7 A8 A9 AA B2 B3 B4 B5 B6 B7 B8 B9 BA C2 C3 C4 C5 C6 C7 C8 C9 CA D2 D3 D4 D5 D6 D7 D8 D9 DA E1 E2 E3 E4 E5 E6 E7 E8 E9 EA F1 F2
F3 F4 F5 F6 F7 F8 F9 FA FF C4 00 1F 01 00 03 01 01 01 01 01 01 01 01 01 00 00 00 00 00 00 01 02 03 04 05 06 07 08 09 0A 0B FF C4 00 B5 11 00 02
01 02 04 04 03 04 07 05 04 04 00 01 02 77 00 01 02 03 11 04 05 21 31 06 12 41 51 07 61 71 13 22 32 81 08 14 42 91 A1 B1 C1 09 23 33 52 F0 15
62 72 D1 0A 16 24 34 E1 25 F1 17 18 19 1A 26 27 28 29 2A 35 36 37 38 39 3A 43 44 45 46 47 48 49 4A 53 54 55 56 57 58 59 5A 63 64 65 66 67 68
69 6A 73 74 75 76 77 78 79 7A 82 83 84 85 86 87 88 89 8A 92 93 94 95 96 97 98 99 9A A2 A3 A4 A5 A6 A7 A8 A9 AA B2 B3 B4 B5 B6 B7 B8 B9 BA
C2 C3 C4 C5 C6 C7 C8 C9 CA D2 D3 D4 D5 D6 D7 D8 D9 DA E2 E3 E4 E5 E6 E7 E8 E9 EA F2 F3 F4 F5 F6 F7 F8 F9 FA FF DA 00 0C 03 01 00 02 11 03
11 00 3F 00 FD FC A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00
A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A
28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00
A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A
28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00
A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A
28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00
A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A
28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00
A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A
28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00
A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A
28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00
A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A
28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00
A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A 28 00 A2 8A
```

Original had xx and I removed it and put into HxD



```
Offset(h) 00 01 02 03 04 05 06 07 08 09 0A 0B 0C 0D 0E 0F  Decoded text

00000000  53 68 65 20 77 61 73 20 6D 69 6E 65 21 90 73 72  She was mine!.sr
00000010  69 F7 30 92 FD AB 36 E9 2E 77 1E BF 9D 7A 3B 69  i÷0’ý«6é.w.¿.z;i
00000020  EB 34 7B 70 2A B7 FC 23 51 C8 D9 C5 4A 60 79 BA  ë4{p*·ü#QÈÙÅJ`yº
00000030  89 61 65 CE 71 5B 42 D5 EE AD D4 27 2D 5D 25 D7  ‰aeÎq[BÕî.Ô'-]%×
00000040  85 61 DC 3D AA 4B 5D 2E 3B 6E 07 34 53 68 65 20  …aÜ=ªK].;n.4She 
00000050  77 61 73 20 6D 69 6E 65 21 53 68 65 20 77 61 73  was mine!She was
00000060  20 6D 69 6E 65 21 53 68 65 20 77 61 73 20 6D 69   mine!She was mi
00000070  6E 65 21 53 68 65 20 77 61 73 20 6D 69 6E 65 21  ne!She was mine!
00000080  FF D8 FF E0 00 10 4A 46 49 46 00 01 01 01 00 90  ÿØÿà..JFIF......
00000090  00 90 00 00 FF DB 00 43 00 02 01 01 02 01 01 02  ....ÿÛ.C........
000000A0  02 02 02 02 02 02 02 03 05 03 03 03 03 03 06 04  ................
000000B0  04 03 05 07 06 07 07 07 06 07 07 08 09 0B 09 08  ................
000000C0  08 0A 08 07 07 0A 0D 0A 0A 0B 0C 0C 0C 0C 07 09  ................
000000D0  0E 0F 0D 0C 0E 0B 0C 0C 0C FF DB 00 43 01 02 02  .........ÿÛ.C...
000000E0  02 03 03 03 06 03 03 06 0C 08 07 08 0C 0C 0C 0C  ................
000000F0  0C 0C 0C 0C 0C 0C 0C 0C 0C 0C 0C 0C 0C 0C 0C 0C  ................
00000100  0C 0C 0C 0C 0C 0C 0C 0C 0C 0C 0C 0C 0C 0C 0C 0C  ................
00000110  0C 0C 0C 0C 0C 0C 0C 0C 0C 0C 0C 0C 0C 0C FF C0  ..............ÿÀ
00000120  00 11 08 02 88 04 80 03 01 22 00 02 11 01 03 11  ....ˆ.€..".......
00000130  01 FF C4 00 1F 00 00 01 05 01 01 01 01 01 01 00  .ÿÄ.............
00000140  00 00 00 00 00 00 00 01 02 03 04 05 06 07 08 09  ................
00000150  0A 0B FF C4 00 B5 10 00 02 01 03 03 02 04 03 05  ..ÿÄ.µ..........
00000160  05 04 04 00 00 01 7D 01 02 03 00 04 11 05 12 21  ......}........!
00000170  31 41 06 13 51 61 07 22 71 14 32 81 91 A1 08 23  1A..Qa."q.2.‘¡.#
00000180  42 B1 C1 15 52 D1 F0 24 33 62 72 82 09 0A 16 17  B±Á.RÑð$3br,....
00000190  18 19 1A 25 26 27 28 29 2A 34 35 36 37 38 39 3A  ...%&'()*456789:
000001A0  43 44 45 46 47 48 49 4A 53 54 55 56 57 58 59 5A  CDEFGHIJSTUVWXYZ
000001B0  63 64 65 66 67 68 69 6A 73 74 75 76 77 78 79 7A  cdefghijstuvwxyz
000001C0  83 84 85 86 87 88 89 8A 92 93 94 95 96 97 98 99  ƒ„…†‡ˆ‰Š’“”•–—˜™
000001D0  9A A2 A3 A4 A5 A6 A7 A8 A9 AA B2 B3 B4 B5 B6 B7  š¢£¤¥¦§¨©ª²³´µ¶·
000001E0  B8 B9 BA C2 C3 C4 C5 C6 C7 C8 C9 CA D2 D3 D4 D5  ¸¹ºÂÃÄÅÆÇÈÉÊÒÓÔÕ
000001F0  D6 D7 D8 D9 DA E1 E2 E3 E4 E5 E6 E7 E8 E9 EA F1  Ö×ØÙÚáâãäåæçèéêñ
00000200  F2 F3 F4 F5 F6 F7 F8 F9 FA FF C4 00 1F 01 00 03  òóôõö÷øùúÿÄ.....
00000210  01 01 01 01 01 01 01 01 01 00 00 00 00 00 00 01  ................
00000220  02 03 04 05 06 07 08 09 0A 0B FF C4 00 B5 11 00  ..........ÿÄ.µ..
00000230  02 01 02 04 04 03 04 07 05 04 04 00 01 02 77 00  ..............w.
00000240  01 02 03 11 04 05 21 31 06 12 41 51 07 61 71 13  ......!1..AQ.aq.
00000250  22 32 81 08 14 42 91 A1 B1 C1 09 23 33 52 F0 15  "2...B‘¡±Á.#3Rð.
00000260  62 72 D1 0A 16 24 34 E1 25 F1 17 18 19 1A 26 27  brÑ..$4á%ñ....&'
00000270  28 29 2A 35 36 37 38 39 3A 43 44 45 46 47 48 49  ()*56789:CDEFGHI
00000280  4A 53 54 55 56 57 58 59 5A 63 64 65 66 67 68 69  JSTUVWXYZcdefghi
00000290  6A 73 74 75 76 77 78 79 7A 82 83 84 85 86 87 88  jstuvwxyz‚ƒ„…†‡ˆ
```

Saw evidence of potential anti-forensics with the words: She was mine!



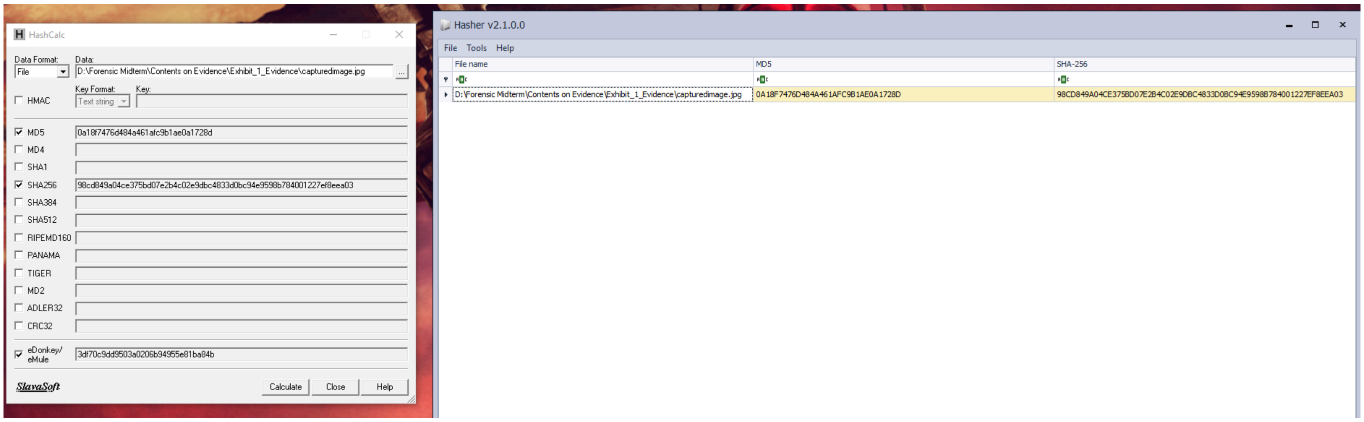
```
Offset(h) 00 01 02 03 04 05 06 07 08 09 0A 0B 0C 0D 0E 0F  Decoded text

00000000  53 68 65 20 77 61 73 20 6D 69 6E 65 21 90 73 72  She was mine!.sr
00000010  69 F7 30 92 FD AB 36 E9 2E 77 1E BF 9D 7A 3B 69  i÷0’ý«6é.w.¿.z;i
00000020  EB 34 7B 70 2A B7 FC 23 51 C8 D9 C5 4A 60 79 BA  ë4{p*·ü#QÈÙÅJ`yº
00000030  89 61 65 CE 71 5B 42 D5 EE AD D4 27 2D 5D 25 D7  ‰aeÎq[BÕî.Ô'-]%×
00000040  85 61 DC 3D AA 4B 5D 2E 3B 6E 07 34 53 68 65 20  …aÜ=ªK].;n.4She 
00000050  77 61 73 20 6D 69 6E 65 21 53 68 65 20 77 61 73  was mine!She was
00000060  20 6D 69 6E 65 21 53 68 65 20 77 61 73 20 6D 69   mine!She was mi
00000070  6E 65 21 53 68 65 20 77 61 73 20 6D 69 6E 65 21  ne!She was mine!
00000080  FF D8 FF E0 00 10 4A 46 49 46 00 01 01 01 00 90  ÿØÿà..JFIF......
00000090  00 90 00 00 FF DB 00 43 00 02 01 01 02 01 01 02  ....ÿÛ.C........
000000A0  02 02 02 02 02 02 02 03 05 03 03 03 03 03 06 04  ................
000000B0  04 03 05 07 06 07 07 07 06 07 07 08 09 0B 09 08  ................
000000C0  08 0A 08 07 07 0A 0D 0A 0A 0B 0C 0C 0C 0C 07 09  ................
000000D0  0E 0F 0D 0C 0E 0B 0C 0C 0C FF DB 00 43 01 02 02  .........ÿÛ.C...
000000E0  02 03 03 03 06 03 03 06 0C 08 07 08 0C 0C 0C 0C  ................
000000F0  0C 0C 0C 0C 0C 0C 0C 0C 0C 0C 0C 0C 0C 0C 0C 0C  ................
00000100  0C 0C 0C 0C 0C 0C 0C 0C 0C 0C 0C 0C 0C 0C 0C 0C  ................
00000110  0C 0C 0C 0C 0C 0C 0C 0C 0C 0C 0C 0C 0C 0C FF C0  ..............ÿÀ
00000120  00 11 08 02 88 04 80 03 01 22 00 02 11 01 03 11  ....ˆ.€.."......
00000130  01 FF C4 00 1F 00 00 01 05 01 01 01 01 01 01 00  .ÿÄ.............
00000140  00 00 00 00 00 00 00 01 02 03 04 05 06 07 08 09  ................
00000150  0A 0B FF C4 00 B5 10 00 02 01 03 03 02 04 03 05  ..ÿÄ.µ..........
00000160  05 04 04 00 00 01 7D 01 02 03 00 04 11 05 12 21  ......}........!
00000170  31 41 06 13 51 61 07 22 71 14 32 81 91 A1 08 23  1A..Qa."q.2.‘¡.#
00000180  42 B1 C1 15 52 D1 F0 24 33 62 72 82 09 0A 16 17  B±Á.RÑð$3br‚....
00000190  18 19 1A 25 26 27 28 29 2A 34 35 36 37 38 39 3A  ...%&'()*456789:
000001A0  43 44 45 46 47 48 49 4A 53 54 55 56 57 58 59 5A  CDEFGHIJSTUVWXYZ
000001B0  63 64 65 66 67 68 69 6A 73 74 75 76 77 78 79 7A  cdefghijstuvwxyz
000001C0  83 84 85 86 87 88 89 8A 92 93 94 95 96 97 98 99  ƒ„…†‡ˆ‰Š’“”•–—˜™
000001D0  9A A2 A3 A4 A5 A6 A7 A8 A9 AA B2 B3 B4 B5 B6 B7  š¢£¤¥¦§¨©ª²³´µ¶·
000001E0  B8 B9 BA C2 C3 C4 C5 C6 C7 C8 C9 CA D2 D3 D4 D5  ¸¹ºÂÃÄÅÆÇÈÉÊÒÓÔÕ
000001F0  D6 D7 D8 D9 DA E1 E2 E3 E4 E5 E6 E7 E8 E9 EA F1  Ö×ØÙÚáâãäåæçèéêñ
00000200  F2 F3 F4 F5 F6 F7 F8 F9 FA FF C4 00 1F 01 00 03  òóôõö÷øùúÿÄ.....
00000210  01 01 01 01 01 01 01 01 01 00 00 00 00 00 00 01  ................
00000220  02 03 04 05 06 07 08 09 0A 0B FF C4 00 B5 11 00  ..........ÿÄ.µ..
00000230  02 01 02 04 04 03 04 07 05 04 04 00 01 02 77 00  ..............w.
00000240  01 02 03 11 04 05 21 31 06 12 41 51 07 61 71 13  ......!1..AQ.aq.
00000250  22 32 81 08 14 42 91 A1 B1 C1 09 23 33 52 F0 15  "2...B‘¡±Á.#3Rð.
00000260  62 72 D1 0A 16 24 34 E1 25 F1 17 18 19 1A 26 27  brÑ..$4á%ñ....&'
00000270  28 29 2A 35 36 37 38 39 3A 43 44 45 46 47 48 49  ()*56789:CDEFGHI
00000280  4A 53 54 55 56 57 58 59 5A 63 64 65 66 67 68 69  JSTUVWXYZcdefghi
00000290  6A 73 74 75 76 77 78 79 7A 82 83 84 85 86 87 88  jstuvwxyz‚ƒ„…†‡ˆ
```

Offset(h): 0 | Block(h): 0-7F | Length(h): 80 | Overwrite

Got rid of all hex data before the FF D8 FF E0

Got an image with the words: she was mine

Initial hex values that repeated that I thought to be anti-forensics techniques may be corruption of the data, investigators can look further if they want to, but the only anti-forensics seems to be the hex data at the start



Data Format: File

Data: D:\Forensic Midterm\Contents on Evidence\Exhibit_1_Evidence\capturedimage.jpg

☐ HMAC Key Format: Text string Key:

☑ MD5 0a18f7476d484a461afc9b1ae0a1728d
☐ MD4
☐ SHA1
☑ SHA256 98cd849a04ce375bd07e2b4c02e9dbc4833d0bc94e9598b784001227ef8eea03
☐ SHA384
☐ SHA512
☐ RIPEMD160
☐ PANAMA
☐ TIGER
☐ MD2
☐ ADLER32
☐ CRC32
☑ eDonkey/eMule 3df70c9dd9503a0206b94955e81ba84b

File name	MD5	SHA-256
D:\Forensic Midterm\Contents on Evidence\Exhibit_1_Evidence\capturedimage.jpg	0A18F7476D484A461AFC9B1AE0A1728D	98CD849A04CE375BD07E2B4C02E9DBC4833D0BC94E9598B784001227EF8EEA03

0a18f7476d484a461afc9b1ae0a1728d
98cd849a04ce375bd07e2b4c02e9dbc4833d0bc94e9598b784001227ef8eea03