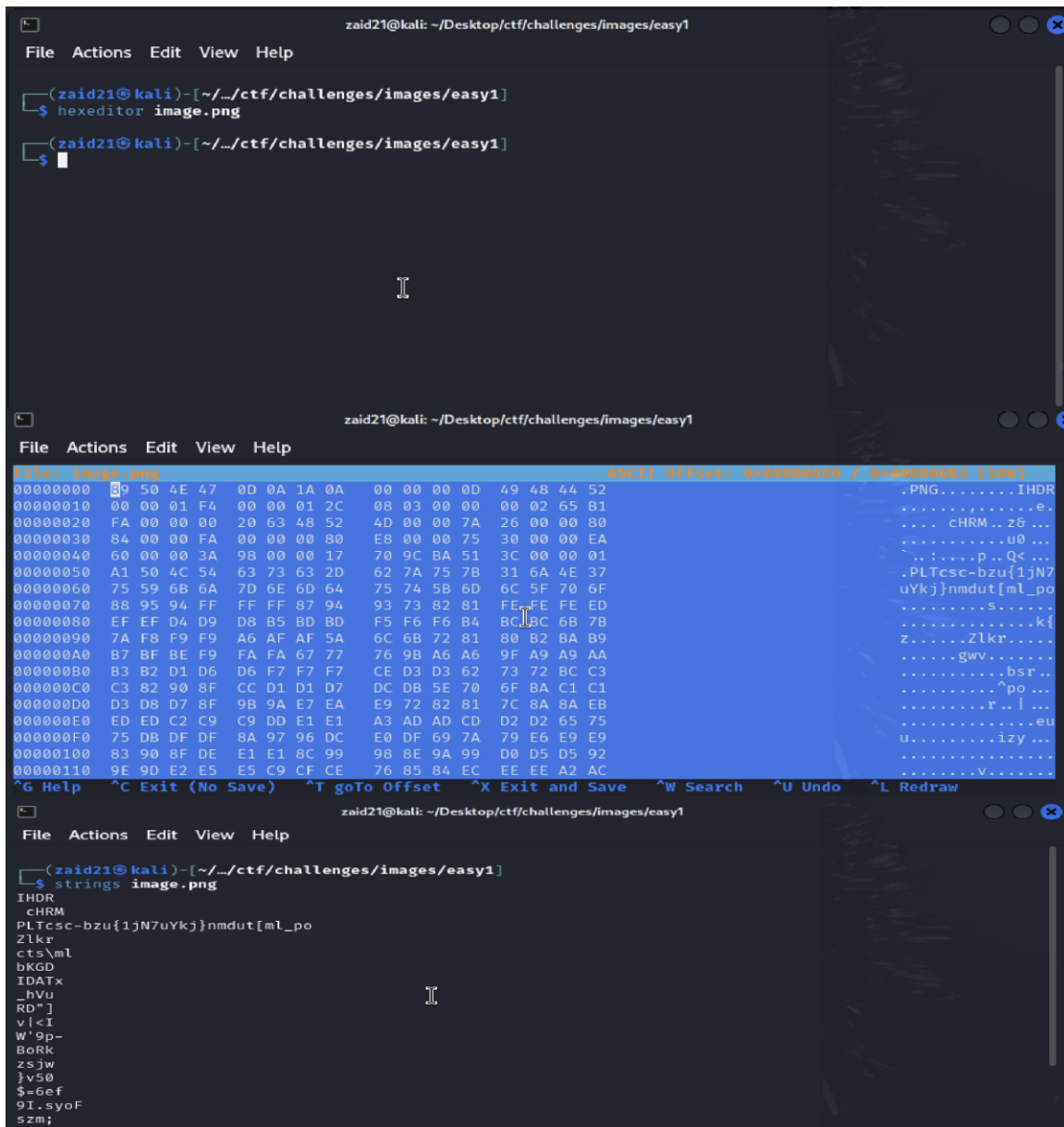


Digital forensics CTF Write-Ups

Image.png

Steps:

- Use hexeditor or strings could work also to check embedded text



```
zaid21@kali: ~/Desktop/ctf/challenges/images/easy1
File Actions Edit View Help

(zaid21@kali)~[~/Desktop/ctf/challenges/images/easy1]
$ hexeditor image.png

(zaid21@kali)~[~/Desktop/ctf/challenges/images/easy1]
$

File Actions Edit View Help
File: image.png ASCII Offset: 0=00000000 / 0=00000003 (X86)
00000000 50 4E 47 0D 0A 1A 0A 00 00 00 0D 49 48 44 52 .PNG.....IHDR
00000010 00 00 01 F4 00 00 01 2C 08 03 00 00 00 02 65 B1 .....e.
00000020 FA 00 00 00 20 63 48 52 4D 00 00 7A 26 00 00 80 .... cHRM..z6 ...
00000030 84 00 00 FA 00 00 00 80 E8 00 00 75 30 00 00 EA .....u0 ...
00000040 60 00 00 3A 98 00 00 17 70 9C BA 51 3C 00 00 01 ~...:...p..Q< ...
00000050 A1 50 4C 54 63 73 63 2D 62 7A 75 7B 31 6A 4E 37 .PLTesc-bzu{1jN7
00000060 75 59 6B 6A 7D 6E 6D 64 75 74 5B 6D 6C 5F 70 6F uYkj}nmdut[ml_po
00000070 88 95 94 FF FF FF 87 94 93 73 82 81 FE FE FE ED .....S.....
00000080 EF EF D4 D9 D8 B5 B0 B0 F5 F6 F6 B4 BC BC 6B 7B .....k{
00000090 7A F8 F9 F9 A6 AF AF 5A 6C 6B 72 81 80 B2 BA B9 z.....Zlkr.....
000000A0 B7 BF BE F9 FA FA 67 77 76 9B A6 A6 9F A9 A9 AA .....gww.....
000000B0 B3 B2 D1 D6 D6 F7 F7 F7 CE D3 D3 62 73 72 BC C3 .....bsr...
000000C0 C3 82 90 8F CC D1 D1 D7 DC DB 5E 70 6F BA C1 C1 .....^po ...
000000D0 D3 D8 D7 8F 9B 9A E7 EA E9 72 82 81 7C 8A 8A EB .....r..l ...
000000E0 ED ED C2 C9 C9 DD E1 E1 A3 AD AD CD D2 D2 65 75 .....eu
000000F0 75 DB DF DF 8A 97 96 DC E0 DF 69 7A 79 E6 E9 E9 u.....izy...
00000100 83 90 8F DE E1 E1 8C 99 98 8E 9A 99 D0 D5 D5 92 .....V.....
00000110 9E 9D E2 E5 E5 C9 CF CE 76 85 84 EC EE EE A2 AC
^G Help ^C Exit (No Save) ^T goTo Offset ^X Exit and Save ^W Search ^U Undo ^L Redraw

zaid21@kali: ~/Desktop/ctf/challenges/images/easy1
File Actions Edit View Help

(zaid21@kali)~[~/Desktop/ctf/challenges/images/easy1]
$ strings image.png
IHDR
cHRM
PLTesc-bzu{1jN7uYkj}nmdut[ml_po
Zlkr
cts\ml
bKGD
IDATx
_hVu
RD*]
v|<I
W'9p-
BoRK
zs3w
}v50
$=6ef
9I.syoF
szm;
```

Flag: csc-bzu{1jN7uYkj}