




攻防世界crypto部分ecb,_it's_easy_as_123的writeup

原创

隐藏起来  于 2020-04-03 10:30:06 发布  4054  收藏 3

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本文链接: <https://blog.csdn.net/dchua123/article/details/105286737>

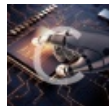
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20 篇文章 3 订阅

订阅专栏



[crypto](#)

15 篇文章 0 订阅

订阅专栏

Somebody leaked a still from the upcoming Happy Feet Three movie, which will be released in 4K, but Warner Bros. was smart enough to encrypt it. But those idiots used a black and white bmp format, and that wasn't their biggest mistake. Show 'em who's boss and get the flag.

创建3840×2160的分辨率, 16色深的bm的头, 替换掉原来的头即可,

分析详见: <https://github.com/ctfs/write-ups-2014/tree/master/tinyctf-2014/ecb-its-easy-as-123>

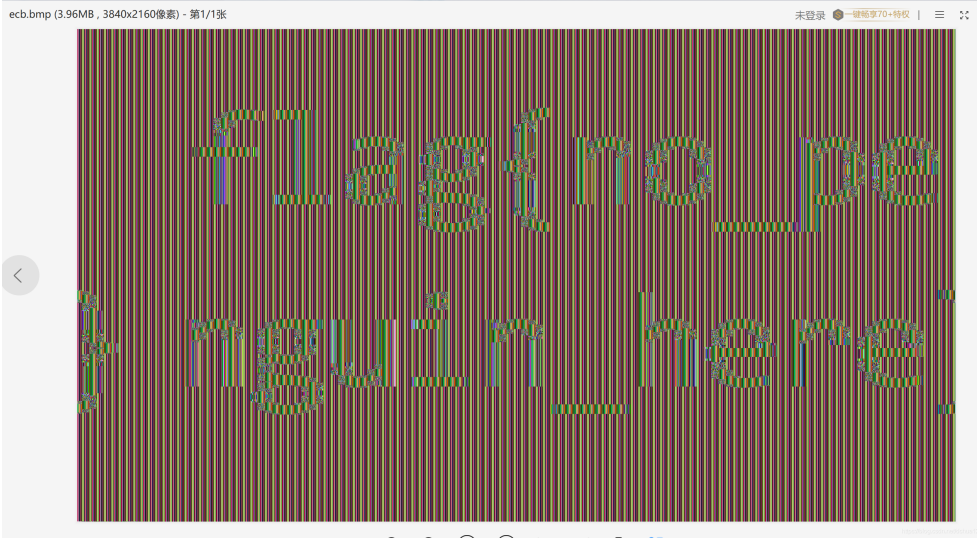
即将前面的字节码

```
53 61 6c 74 65 64 5f 5f ab 31 b5 e5 ca 3d b9 4d
f4 09 1a a5 df 88 b7 2c 0e bd 8a 73 98 15 ba 69
a2 24 3e 09 94 cb 79 1e ea a1 ad 33 c8 17 66 63
78 98 23 0b f0 af 20 38 f1 aa 0b f4 69 1c ec cf
fc d8 8e 3d 45 2a 99 b0 53 6b 50 0d 8a 3d c4 b7
62 9c 6a 54 f0 59 20 13 22 4f b6 e2 b6 aa 0a 8b
5e 21 1a 9d cf 8c a2 f6 45 80 cb 9b b7 37 da 7f
73 50 88 cb df 63 ee 22 d4 24 b3 b9 f4 24 ad 40
```

替换成

```
424d 7648 3f00 0000 0000 7600 0000 2800
0000 000f 0000 7008 0000 0100 0400 0000
0000 0048 3f00 0000 0000 0000 0000 0000
0000 0000 0000 0000 0000 0000 8000 0080
0000 0080 8000 8000 0000 8000 8000 8080
0000 8080 8000 c0c0 c000 0000 ff00 00ff
0000 00ff ff00 ff00 0000 ff00 ff00 ffff
0000 ffff ff00 ffff ffff ffff ffff ffff
```

即可看见:



flag就是

```
flag{no_penguin_here}
```