

# Pico ctf challenges

## Information

In this challenge a image with name cat.jpg has to be downloaded. Exiftool was used on this image. There were 2 data which seemed to be encoded. The part connected with licence was copy and pasted in cyber chef and used from base64 to find the flag.

```
hari@LAPTOP-3T5BPK6I:/mnt/c/Users/harip/Desktop/ctf$ exiftool cat.jpg
ExifTool Version Number      : 12.16
File Name                    : cat.jpg
Directory                    : .
File Size                    : 858 KiB
File Modification Date/Time   : 2021:03:15 23:54:46+05:30
File Access Date/Time        : 2021:06:09 11:12:08+05:30
File Inode Change Date/Time   : 2021:06:05 15:24:43+05:30
File Permissions              : rwxrwxrwx
File Type                    : JPEG
File Type Extension          : jpg
MIME Type                    : image/jpeg
JFIF Version                 : 1.02
Resolution Unit              : None
X Resolution                 : 1
Y Resolution                 : 1
Current IPTC Digest          : 7a78f3d9cfb1ce42ab5a3aa30573d617
Copyright Notice             : PicoCTF
Application Record Version    : 4
XMP Toolkit                  : Image::ExifTool 10.80
License                      : cGljb0NURnt0aGVfbTN0YWRhdGFfMXNfbW9kawZpZW99
Rights                       : PicoCTF
Image Width                  : 2560
Image Height                 : 1598
Encoding Process              : Baseline DCT, Huffman coding
Bits Per Sample              : 8
Color Components              : 3
Y Cb Cr Sub Sampling         : YCbCr4:2:0 (2 2)
Image Size                   : 2560x1598
Megapixels                   : 4.1
hari@LAPTOP-3T5BPK6I:/mnt/c/Users/harip/Desktop/ctf$
```