CYS REPORT

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Task 1: "This garden contains more than it seems"

Methodology:

- I used Notepad to open the image file directly.
- Upon scrolling to the bottom of the file, I found the flag appended as plain text at the end of the file content.

VŠCŸNUL!ST¾jÓýZŸNUL°+ܨ¢´Hñ¤ÜSÕ'=¨b0§RSµfÊЙSOPãÞ¶``ýE[µû¢¾iA4Ùçó NAK;/úæÿNULu«Y¨(),ó=7g&RS´áV2<°mjx/^ü,c¦}ØGSÇnkçkSUBÖISOÂ¥†rSOHé èDETÿÙHere is a flag "picoCTF{more_than_m33ts_the_3y3657BaB2C}"

Flag:

picoCTF{more_than_m33ts_the_3y3657BaB2C}

Task 2: "Files can always be changed in a secret way. Can you find the flag?

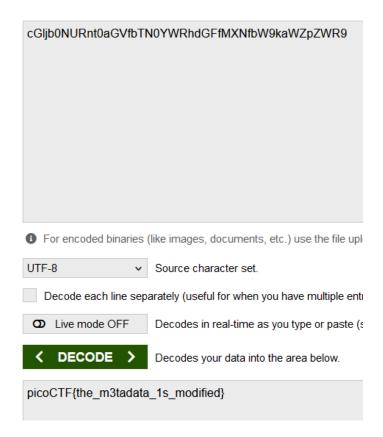
Methodology:

- I used a metadata and EXIF extractor to retrieve embedded metadata from the image file.
- In the extracted metadata, I found a random string that seemed suspicious.

License

cGljb0NURnt0aGVfbTN0YWRhdGFfMXNfbW9kaWZpZWR9

 Upon decoding the string using a Base64 decoder, the flag was revealed.



Flag:

picoCTF{the_m3tadata_1s_modified}

Task 3: "There will always be more than what it seems to contain."

Methodology:

• Using **Command Prompt**, I ran the following command to extract files from the image:

- This process extracted a folder containing another image.
- Upon viewing the extracted image, the flag was clearly visible.

Flag:

picoCIF(Hiddinng_An_imag3_within_@n_image_96539bea)