

Forensics

information

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Description

Files can always be changed in a secret way. Can you find the flag? cat.jpg

The screenshot shows the METADATA2GO web application. The top navigation bar includes the logo, a menu for 'All tools', and links for 'Pricing', 'Help', 'EN', a user profile icon, a notification bell with '12', and buttons for 'Log In' and 'Sign Up'. Below the navigation bar, the 'File List' tab is active, displaying a table of metadata for the file 'cat.jpg'. The table lists various metadata fields and their values. On the right side of the interface, there are buttons for 'Download', 'Export As', 'Share', and 'Delete'. A green notification box indicates that the task is 'Done' and suggests getting a premium subscription. Below this, the 'Current Task' section shows a search bar with 'View Metadata' and buttons for 'Start over' and 'Change Options'. The 'Continue with' section shows a button for 'cat.jpg' and a button for 'Metadata Remover'.

Field	Value
y_resolution	1
current_iptc_digest	7a78f3d9cfb1ce42ab5a3aa30573d617
copyright_notice	PicoCTF
application_record_version	4
xmp_toolkit	Image::ExifTool 10.80
license	cGjJb0NURnt0aGVfbTN0YWRhdGFmXNfbW9kaWZpZW99
rights	PicoCTF
image_width	2560
image_height	1598
encoding_process	Baseline DCT, Huffman coding
bits_per_sample	8
color_components	3

Then we decode the string using cyberchef

Recipe

From Base64

Alphabet
A-Za-z0-9+/=

☒ Remove non-alphabet chars ☐ Strict mode

Input

cG1jb0NURnt0aGVfbTN0YW RhdGFfMXNfbW9kawZpZW R9

Output

|picoCTF{the_m3tadata_1s_modified}