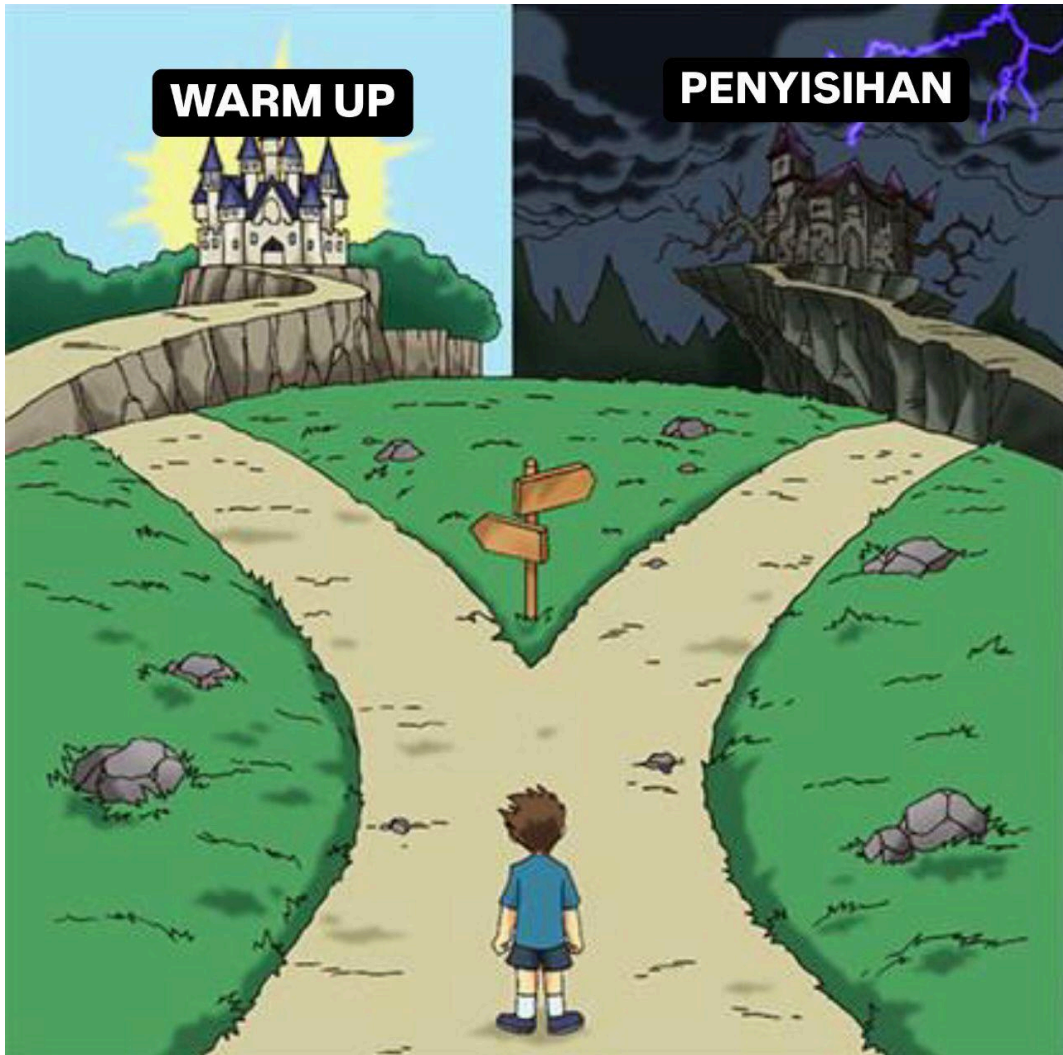


WRITE UP CTF-IFEST 2025

<https://ctf-ifest.jogjacybersec.com/>



ICC pisang epe :p

- Chelsea Elysia Chandean (chell07)
- Andi Ghaniyatera Febriana Harfa Makkasau (giginaga)
- Muh. Nadhifamma Ayatilla A.P (roll depan)

WELCOME

challenge 41 solves X

WELCOME

100

IFEST13{JANGAN_LUPA_BERDOA_SESUAI_KEY
AKINAN_MASING_MASING}

Flag submit

untuk menyelesaikan challenge ini kita hanya perlu untuk memasukkan flag yang telah diberikan

IFEST13{JANGAN_LUPA_BERDOA_SESUAI_KEYAKINAN_MASING_MASING}

Ququerer

Challenge 25 Solves

Ququerer

260

permisi paket, mau bayar cash apa qris?

Author: Sipoer

ququerer.pcap

Flag

Submit

untuk menyelesaikan challange ini kita perlu menggunakan aplikasi wireshark, kemudian filter icmp.type == 0. Dari data-data yang ada kita akan menemukan sangat banyak file png dengan bit yang kurang tepat(dominan lebih 4 bit di depan maupun belakangnya). Sehingga kita melakukan *copy-paste* ke website hexed.it dan menyimpan satu persatu gambar dengan bit yang sudah benar.

No.	Time	Source	Destination	Protocol	Length	Info
169	10.754493	127.0.0.1	127.0.0.1	ICMP	157	Echo (ping) reply id=0x0000, seq=0/0, ttl...
170	10.890704	192.168.39.198	172.67.159.102	ICMP	68	Echo (ping) reply id=0x0000, seq=0/0, ttl...
174	11.611884	104.21.58.114	192.168.39.198	ICMP	59	Echo (ping) reply id=0x0000, seq=0/0, ttl...
176	11.811821	202.14.92.91	192.168.39.198	ICMP	70	Echo (ping) reply id=0x0000, seq=0/0, ttl...
185	12.801719	192.168.39.198	104.21.58.114	ICMP	61	Echo (ping) reply id=0x0000, seq=0/0, ttl...
186	13.036918	192.168.39.198	172.67.159.102	ICMP	65	Echo (ping) reply id=0x0000, seq=0/0, ttl...
188	13.228005	192.168.39.198	202.14.92.91	ICMP	65	Echo (ping) reply id=0x0000, seq=0/0, ttl...
190	13.299787	127.0.0.1	127.0.0.1	ICMP	171	Echo (ping) reply id=0x0000, seq=0/0, ttl...
192	13.335540	127.0.0.1	127.0.0.1	ICMP	181	Echo (ping) reply id=0x0000, seq=0/0, ttl...
194	13.379756	127.0.0.1	127.0.0.1	ICMP	162	Echo (ping) reply id=0x0000, seq=0/0, ttl...
196	13.439692	127.0.0.1	127.0.0.1	ICMP	161	Echo (ping) reply id=0x0000, seq=0/0, ttl...
198	13.479673	127.0.0.1	127.0.0.1	ICMP	184	Echo (ping) reply id=0x0000, seq=0/0, ttl...
200	13.515665	127.0.0.1	127.0.0.1	ICMP	183	Echo (ping) reply id=0x0000, seq=0/0, ttl...
202	13.555783	127.0.0.1	127.0.0.1	ICMP	164	Echo (ping) reply id=0x0000, seq=0/0, ttl...
204	13.595657	127.0.0.1	127.0.0.1	ICMP	187	Echo (ping) reply id=0x0000, seq=0/0, ttl...
206	13.631588	127.0.0.1	127.0.0.1	ICMP	177	Echo (ping) reply id=0x0000, seq=0/0, ttl...
208	13.671805	127.0.0.1	127.0.0.1	ICMP	160	Echo (ping) reply id=0x0000, seq=0/0, ttl...
217	14.889066	192.168.39.198	172.67.159.102	ICMP	65	Echo (ping) reply id=0x0000, seq=0/0, ttl...
219	15.020183	127.0.0.1	127.0.0.1	ICMP	164	Echo (ping) reply id=0x0000, seq=0/0, ttl...
221	15.064213	127.0.0.1	127.0.0.1	ICMP	135	Echo (ping) reply id=0x0000, seq=0/0, ttl...
223	15.104441	127.0.0.1	127.0.0.1	ICMP	135	Echo (ping) reply id=0x0000, seq=0/0, ttl...
236	15.830360	104.21.58.114	192.168.39.198	ICMP	72	Echo (ping) reply id=0x0000, seq=0/0, ttl...
237	16.004857	192.168.39.198	202.14.92.91	ICMP	61	Echo (ping) reply id=0x0000, seq=0/0, ttl...

Frame 221: 135 bytes on wire (1080 bits), 135 bytes captured (1080 bits) on interface 0

Linux cooked capture v2

Internet Protocol Version 4, Src: 127.0.0.1, Dst: 127.0.0.1

Internet Control Message Protocol

Type: 0 (Echo (ping) reply)

Code: 0

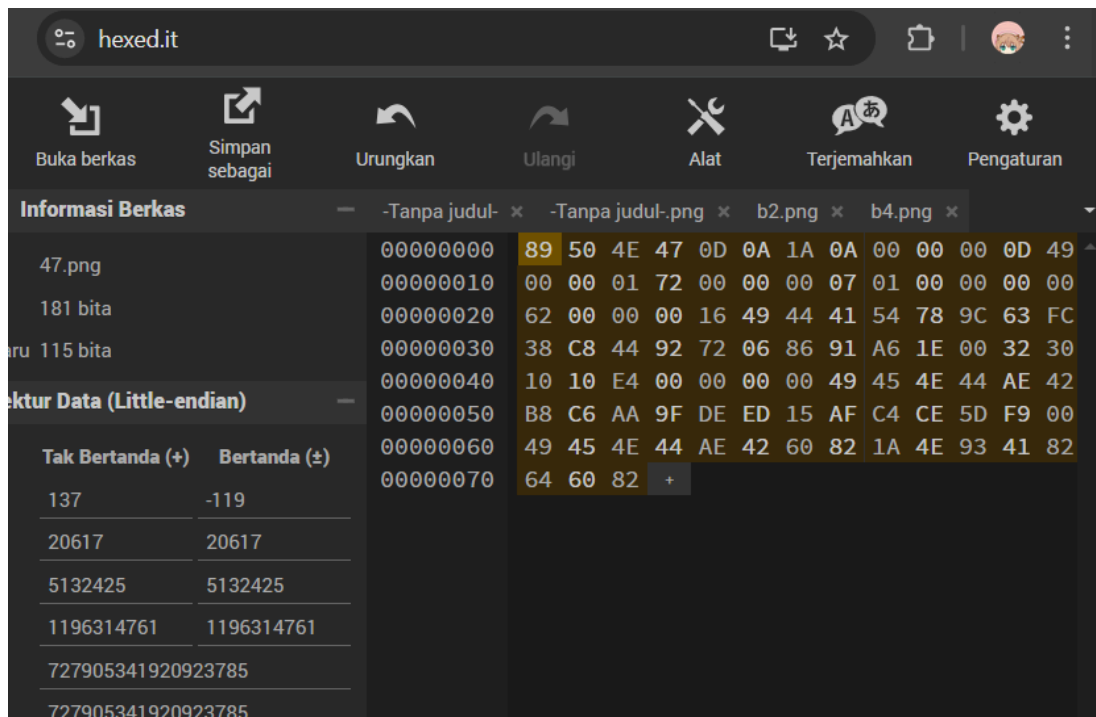
Checksum: 0xbc95 [correct]

[Checksum Status: Good]

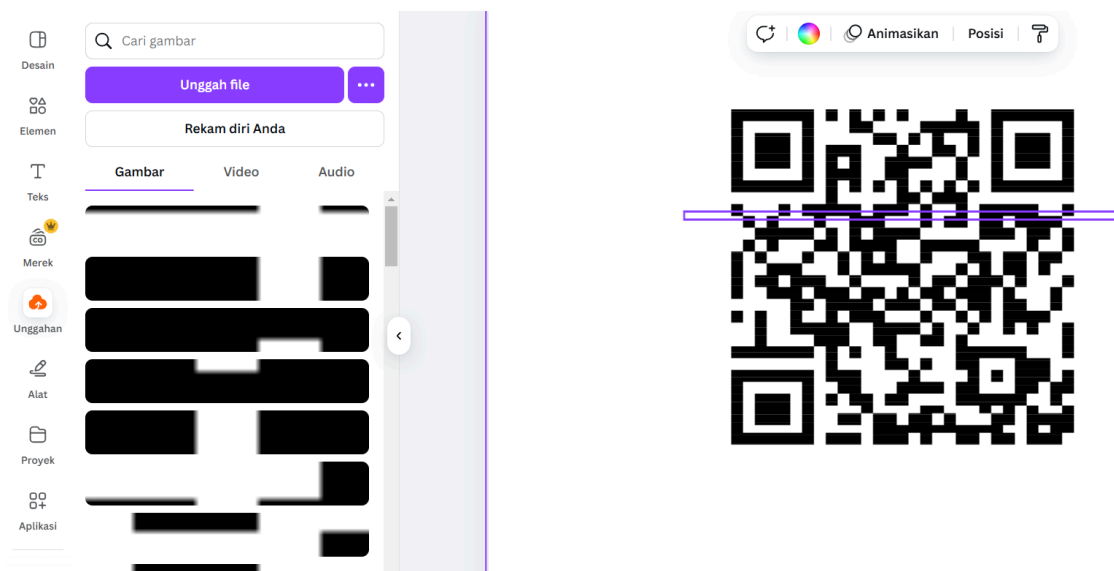
Identifier (BE): 0 (0x0000)

Identifier (IF): 0 (0x0000)

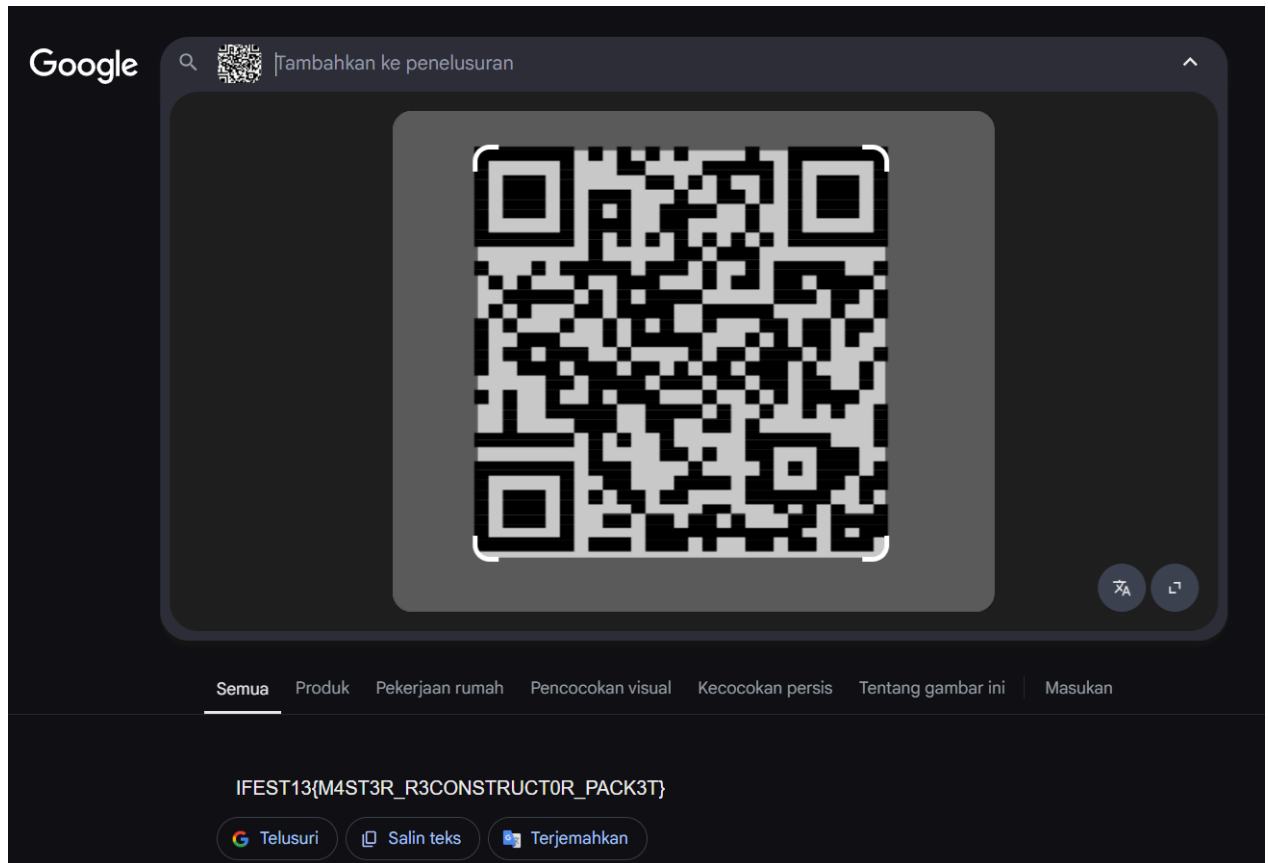
0000 08 00 00 00 00 00 00 01 03 04 00 06 00 00 00 00 ...E...
0010 00 00 00 00 45 00 00 73 30 4f 00 00 40 01 4c 39 ...E...
0020 7f 00 00 01 7f 00 00 01 00 00 bc 95 00 00 00 00 ...E...
0030 1e b5 21 f9 89 50 4e 47 0d 0a 1a 0a 00 00 00 0d ...!...PN
0040 49 48 44 52 00 00 01 72 00 00 00 07 01 00 00 00 IHDR...
0050 00 3d c7 fb 62 00 00 00 16 49 44 41 54 78 9c 63 ...=..b...
0060 fc cf 40 0a 38 c8 44 92 72 06 86 91 a6 1e 00 32 ...@.8.D
0070 30 01 ce bb 10 10 e4 00 00 00 00 49 45 4e 44 ae 0.....
0080 42 60 82 f7 b8 c6 aa B.....



kemudian, setelah gambarnya dikumpulkan(42-43 gambar) membentuk pola dengan warna hitam putih yang sepertinya saling terhubung jadi kita edit di canva dan ternyata membentuk sebuah kode QR.



Lalu, setelah discan dengan Google Lens, flagnya pun kita temukan (:



IFEST13{M4ST3R_R3CONSTRUCT0R_PACK3T}