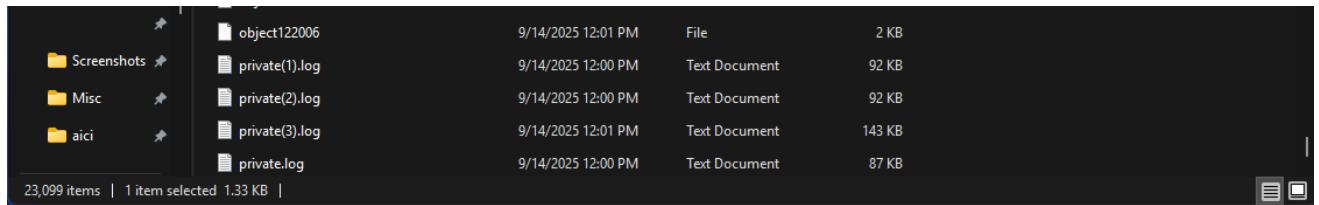


# If we export the HTTP object at this **pcap** file, we can see a looooooot of files. After a little research for finding unique file, I found this 4 private logs at the end of the files and 2 were the same, so 3 unique private logs :



# These files contain some keys that can decrypt TLS traffic. Go to Edit > Preferences > Protocols > TLS > (Pre)-Master-Secret log filename > privatelog(1).txt. Apply the modifiers. If we go again to export the HTTP objects, we export again the files and we will find the flag :

Wireshark - Export - HTTP object list				
Packet	Hostname	Content Type	Size	Filename
62	192.168.0.10...	text/html	256 bytes	\
169	192.168.0.10...	application/oct...	88 kB	private.log
437	safebrowsin...	application/x-p...	1237 bytes	x-protobuf&key=AlzaSyAeBuGRUrXHr4_eHhrCwdkl0G-O4qR5UXs&\$http...
471	example.com	text/html	1256 bytes	?tryharder=This%20is%20not%20your%20flag%20ECSC{
1686	www.msftnc...	text/plain	14 bytes	ncsi.txt
2562	clientconfig....	application/gzip	3724 bytes	b5b991cdde4fb199afe31d53f7d0af107ba25f39.txt.gz
3011	incoming.tel...	application/json	243 bytes	2585f2f1-2a17-4a6a-a2ee-a70ea277eadb
3076	incoming.tel...	application/json	658 bytes	0b58bb3f-e716-436b-98f2-3c41597390f1
3094	googleleads.g...	text/html	1573 bytes	google?flag=ECSC{6be66bc90994604d67eac1b05d16d0d682c7213fada570...
3121	googleleads.g...	image/png	1150 bytes	favicon.ico

THE FLAG :

ECSC{6be66bc90994604d67eac1b05d16d0d682c7213fada57098283cc9dc895f4fb}

~Z4que