

I sorted the packets by length (decreasing) and I found these 3 packets :

No.	Time	Source	Destination	Protocol	Len	Info
7400	140.614011	host	1.6.1	USB	1229...	URB_BULK out
7394	140.594495	host	1.6.1	USB	1229...	URB_BULK out
7406	140.620978	host	1.6.1	USB	1045...	URB_BULK out
12402	163.045782647	142.250.184.202	192.168.1.234	TLSv1.3	16868	Application Data, App
12400	163.045076590	142.250.184.202	192.168.1.234	TLSv1.3	15468	Application Data, App
12398	163.043699643	142.250.184.202	192.168.1.234	TLSv1.3	15468	Application Data, App
12396	163.043081047	142.250.184.202	192.168.1.234	TLSv1.3	15468	Application Data, App
12394	163.041986411	142.250.184.202	192.168.1.234	TLSv1.3	15468	Application Data, App
12361	163.040262030	142.250.184.202	192.168.1.234	TLSv1.3	14068	Application Data, App
12250	162.020612722	142.250.184.202	192.168.1.234	TLSv1.3	14068	Application Data, App

When I looked up at the one in the middle, I saw an audio header :

000000040	49 44 33 04 00 00 00 00 00 00 23 54 53 53 45 00 00	ID3.....#TSSE.....
000000050	00 0f 00 00 03 4c 61 76 66 35 39 2e 32 37 2e 31Lav f59.27.1
000000060	30 30 00 00 00 00 00 00 00 00 00 00 ff fb 90	00.....
000000070	c4 00 00 14 a5 55 14 b4 64 80 0b 46 b2 29 b7 1eU..d..F.)..
000000080	f0 03 a1 00 01 02 11 1e cf 26 4c 00 00 20 42 20&..L..B
000000090	81 04 26 8d 1a 34 68 e7 e0 8d 1a 34 68 e7 35 c8	..&..4h..4h..5..
0000000a0	c1 00 40 50 28 14 0a 05 02 81 40 ac 56 2b 15 8a	..@P(....@.V+..
0000000b0	c5 68 f6 04 62 b1 58 ac 9d 1c d7 23 04 01 01 41	.h..b.X..#..A
0000000c0	23 10 f5 04 68 d1 a3 46 8d 1e 90 00 30 36 4f 24	#..h..F...060\$

So because there was 3 of them, I copied them manually (as hex stream) in a file and I uploaded it on Cyberchef to convert it in an audio :

The audio is valid. I uploaded it on <https://audiototext.com> to convert the audio in text and I got the flag

THE FLAG :

CTF{13ce08ba071d475d51694c2e60719a1fa8a7e13614e5fb98c43927f438dc1b}

~Z4que