

## CAPTURES 2:

- After filtering different types of protocols, in ARP i found the flag disseminated into different packets:

No.	Time	Source	Destination	Protocol	Length	Info
4206	39.892062735	Intel_f1:5f:72	Broadcast	ARP	42	Who has 192.168.1.16? Tell 10.0.0.121
4217	41.027001958	NokiaShangha_dd:2b:30	Intel_f1:5f:72	ARP	60	Who has 192.168.1.9? Tell 192.168.1.254
4218	41.027001958	Intel_f1:5f:72	NokiaShangha_dd:2b:30	ARP	42	192.168.1.9 is at 2c:7b:a0:f1:5f:72
6324	46.036921163	NokiaShangha_dd:2b:30	Intel_f1:5f:72	ARP	60	Who has 192.168.1.9? Tell 192.168.1.254
6325	46.036921163	Intel_f1:5f:72	NokiaShangha_dd:2b:30	ARP	42	192.168.1.9 is at 2c:7b:a0:f1:5f:72
6341	51.164499527	NokiaShangha_dd:2b:30	Intel_f1:5f:72	ARP	60	Who has 192.168.1.9? Tell 192.168.1.254
6342	51.164499527	Intel_f1:5f:72	NokiaShangha_dd:2b:30	ARP	42	192.168.1.9 is at 2c:7b:a0:f1:5f:72
6378	55.261370271	NokiaShangha_dd:2b:30	Intel_f1:5f:72	ARP	60	Who has 192.168.1.9? Tell 192.168.1.254
6379	55.261415590	Intel_f1:5f:72	NokiaShangha_dd:2b:30	ARP	42	192.168.1.9 is at 2c:7b:a0:f1:5f:72
6395	60.300800191	NokiaShangha_dd:2b:30	Intel_f1:5f:72	ARP	60	Who has 192.168.1.9? Tell 192.168.1.254
6396	60.300800191	Intel_f1:5f:72	NokiaShangha_dd:2b:30	ARP	42	192.168.1.9 is at 2c:7b:a0:f1:5f:72
6423	65.400804011	NokiaShangha_dd:2b:30	Intel_f1:5f:72	ARP	60	Who has 192.168.1.9? Tell 192.168.1.254
6424	65.400804011	Intel_f1:5f:72	NokiaShangha_dd:2b:30	ARP	42	192.168.1.9 is at 2c:7b:a0:f1:5f:72
12931	70.503803119	NokiaShangha_dd:2b:30	Intel_f1:5f:72	ARP	60	Who has 192.168.1.9? Tell 192.168.1.254
12932	70.503803119	Intel_f1:5f:72	NokiaShangha_dd:2b:30	ARP	42	192.168.1.9 is at 2c:7b:a0:f1:5f:72
18882	74.076240370	Intel_f1:5f:72	Broadcast	ARP	42	Who has 192.168.1.16? Tell 10.0.0.102
18883	74.076240370	Broadcast	Intel_f1:5f:72	ARP	42	Who has 192.168.1.16? Tell 10.0.0.102
18884	74.124104458	Intel_f1:5f:72	Broadcast	ARP	42	Who has 192.168.1.16? Tell 10.0.0.97
18885	74.145278681	Intel_f1:5f:72	Broadcast	ARP	42	Who has 192.168.1.16? Tell 10.0.0.103
18886	74.166116271	Intel_f1:5f:72	Broadcast	ARP	42	Who has 192.168.1.16? Tell 10.0.0.123
18887	74.189216050	Intel_f1:5f:72	Broadcast	ARP	42	Who has 192.168.1.16? Tell 10.0.0.97
18888	74.213472406	Intel_f1:5f:72	Broadcast	ARP	42	Who has 192.168.1.16? Tell 10.0.0.100

Frame 18882: 42 bytes on wire (336 bits), 42 bytes captured (336 bits) on interface 000000000000  
 Ethernet II, Src: Intel\_f1:5f:72 (2c:7b:a0:f1:5f:72), Dst: Broadcast (ff:ff:ff:ff:ff:ff)  
 Address Resolution Protocol (request)

0000 ff ff ff ff ff ff 2c 7b a0 f1 5f 72 08 06 00 01  
 0010 08 00 06 04 00 01 2c 7b a0 f1 5f 72 0a 00 00 6c  
 0020 00 00 00 00 00 00 c0 a8 01 10

- Assembling it i got: flag{addr3ss\_res0lv3d\_bu7\_n0t\_issu3s}