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Wireless Access Exploitation

PCAP 2 (Medium)

This challenge evaluates the contestant's ability to crack WEP encryption given a packet capture. The aircrack-ng Linux tool can be used to solve this challenge.

All of the questions in this challenge can be solved in the same way as the previous challenge. However, the key size is larger.

Question	Answer
How many IVs are in the packet capture?	24592
What is the key size of the wireless network in bits?	128
What is the IV for the first packet in the capture (in hex)?	0x0994ff
What is the WEP key?	DE:AD:10:CC:D1:5E:A5:EC:DC:C2:D6:7A:CA
What is the TCP checksum of the first packet in the capture (in hex)?	0x08f0



