

5장. ARP 프로토콜

☰ 담당	암영
📅 날짜	
# 숫자	

ARP 프로토콜

> Destination: TendaTec_31:34:60 (58:d9:d5:31:34:60)
> Source: IntelCor_63:f7:1d (c4:bd:e5:63:f7:1d)
Type: ARP (0x0806)
✓ Address Resolution Protocol (reply)
Hardware type: Ethernet (1)
Protocol type: IPv4 (0x0800)
Hardware size: 6
Protocol size: 4
Opcode: reply (2)
Sender MAC address: IntelCor_63:f7:1d (c4:bd:e5:63:f7:1d)
Sender IP address: 192.168.1.100
Target MAC address: TendaTec 31:34:60 (58:d9:d5:31:34:60)

ARP 프로토콜의 통신 과정

ARP 테이블

ARP 프로토콜 실습

Current filter: arp						
No.	Time	Source	Destination	Protocol	Length	Info
3236	10.546378	TendaTec_31:34:60	Broadcast	ARP	42	Who has 192.168.1.100? Tell 192.168.1
3237	10.546424	IntelCor_63:f7:1d	TendaTec_31:34:60	ARP	42	192.168.1.100 is at c4:bd:e5:63:f7:1c

