No.	Time	Source	Destination	Protocol	Length	Info
3	6.898768	192.168.1.1	224.0.0.9	RIPv2	166	Response
7	19.010490	192.168.1.2	224.0.0.9	RIPv2	106	Response
23	36.054941	192.168.1.1	224.0.0.9	RIPv2	166	Response

```
▶ Frame 3: 166 bytes on wire (1328 bits), 166 bytes captured (1328 bits) on interface -, id 0
▶ Ethernet II, Src: cc:01:0b:b8:00:00 (cc:01:0b:b8:00:00), Dst: IPv4mcast_09 (01:00:5e:00:00:09)
▶ Internet Protocol Version 4, Src: 192.168.1.1, Dst: 224.0.0.9
▶ User Datagram Protocol, Src Port: 520, Dst Port: 520
▼ Routing Information Protocol
    Command: Response (2)
    Version: RIPv2 (2)
  ▼ IP Address: 192.168.1.8, Metric: 3     Кол-во прыжков до подсети
      Address Family: IP (2)
      Route Tag: 0
      IP Address: 192.168.1.8               Адрес сети
      Netmask: 255.255.255.252              Маска подсети
      Next Hop: 0.0.0.0
      Metric: 3
  ▼ IP Address: 192.168.1.12, Metric: 3
      Address Family: IP (2)
      Route Tag: 0
      IP Address: 192.168.1.12
      Netmask: 255.255.255.252
      Next Hop: 0.0.0.0
      Metric: 3
  ▼ IP Address: 192.168.1.16, Metric: 3
      Address Family: IP (2)
      Route Tag: 0
      IP Address: 192.168.1.16
      Netmask: 255.255.255.252
      Next Hop: 0.0.0.0
      Metric: 3
  ▼ IP Address: 192.168.1.20, Metric: 3
      Address Family: IP (2)
      Route Tag: 0
      IP Address: 192.168.1.20
      Netmask: 255.255.255.252
      Next Hop: 0.0.0.0
      Metric: 3
  ▼ IP Address: 192.168.2.0, Metric: 3
      Address Family: IP (2)
      Route Tag: 0
      IP Address: 192.168.2.0
      Netmask: 255.255.255.0
      Next Hop: 0.0.0.0
      Metric: 3
  ▼ IP Address: 192.168.3.0, Metric: 1
      Address Family: IP (2)
      Route Tag: 0
      IP Address: 192.168.3.0
      Netmask: 255.255.255.0
      Next Hop: 0.0.0.0
      Metric: 1
```

2 0.905136	192.168.1.1	224.0.0.5	OSPF	90 Hello Packet		
5 10.901741	192.168.1.1	224.0.0.5	OSPF	90 Hello Packet		
9 20.909715	192.168.1.1	224.0.0.5	OSPF	90 Hello Packet		
16 30.906203	192.168.1.1	224.0.0.5	OSPF	90 Hello Packet		
26 40.902394	192.168.1.1	224.0.0.5	OSPF	90 Hello Packet		

```
▶ Frame 9: 90 bytes on wire (720 bits), 90 bytes captured (720 bits) on interface -, id 0          0000  01 00 5e 00 0
▶ Ethernet II, Src: cc:01:0b:b8:00:00 (cc:01:0b:b8:00:00), Dst: IPv4mcast_05 (01:00:5e:00:00:05)    0010  00 4c 01 6e 0
▶ Internet Protocol Version 4, Src: 192.168.1.1, Dst: 224.0.0.5                                      0020  00 05 02 01 0
▼ Open Shortest Path First                                                                           0030  00 00 00 00 0
   ▼ OSPF Header                                                                                     0040  12 01 00 00 0
        Version: 2                                                                                   0050  00 03 00 01 0
        Message Type: Hello Packet (1)     Тип сообщения
        Packet Length: 44
        Source OSPF Router: 192.168.3.2  ID роутера
        Area ID: 0.0.0.0 (Backbone)
        Checksum: 0x664e [correct]
        Auth Type: Null (0)
        Auth Data (none): 0000000000000000
   ▼ OSPF Hello Packet
        Network Mask: 255.255.255.252  Маска подсети
        Hello Interval [sec]: 10     Интервал отправки Hello
      ▼ Options: 0x12, (L) LLS Data block, (E) External Routing
            0... .... = DN: Not set
            .0.. .... = (O) Opaque: Not set
            ..0. .... = (DC) Demand Circuits: Not supported
            ...1 .... = (L) LLS Data block: Present
            .... 0... = (N) NSSA: Not supported
            .... .0.. = (MC) Multicast: Not capable
            .... ..1. = (E) External Routing: Capable
            .... ...0 = (MT) Multi-Topology Routing: No
        Router Priority: 1
        Router Dead Interval [sec]: 40  Время пропажи
        Designated Router: 192.168.1.1
        Backup Designated Router: 0.0.0.0
   ▼ OSPF LLS Data Block
        Checksum: 0xfff6
        LLS Data Length: 12 bytes
      ▼ Extended options TLV
           TLV Type: 1
           TLV Length: 4
         ▼ Options: 0x00000001, (LR) LSDB Resynchronization
              .... .... .... .... .... .... .... ..0. = (RS) Restart Signal: Not set
              .... .... .... .... .... .... .... ...1 = (LR) LSDB Resynchronization: Set
```