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No.      Source      Destination      Protocol Info
   84 2.2.2.1      1.1.1.1      BGP      UPDATE Message
Frame 84: 115 bytes on wire (920 bits), 115 bytes captured (920 bits) on interface 0
Ethernet II, Src: 50:03:00:00:1b:08 (50:03:00:00:1b:08), Dst: 50:09:00:00:1b:08 (50:09:00:00:1b:08)
Internet Protocol Version 4, Src: 2.2.2.1, Dst: 1.1.1.1
Transmission Control Protocol, Src Port: 179, Dst Port: 52909, Seq: 324, Ack: 324, Len: 49
Border Gateway Protocol - UPDATE Message
  Marker: ffffffffffffffffffffffffffffffffff
  Length: 49
  Type: UPDATE Message (2)
  Withdrawn Routes Length: 0
  Total Path Attribute Length: 26
  Path attributes
    Path Attribute - MP_UNREACH_NLRI
      Flags: 0x90, Optional, Extended-Length, Non-transitive, Complete
      Type Code: MP_UNREACH_NLRI (15)
      Length: 22
      Address family identifier (AFI): Layer-2 VPN (25)
      Subsequent address family identifier (SAFI): EVPN (70)
      Withdrawn routes (19 bytes)
        EVPN NLRI: Inclusive Multicast Route
          Route Type: Inclusive Multicast Route (3)
          Length: 17
          Route Distinguisher: 0001010101038009 (1.1.1.3:32777)
          Ethernet Tag ID: 0
          IP Address Length: 32
          IPv4 address: 100.111.111.3

No.      Source      Destination      Protocol Info
   93 2.2.2.1      1.1.1.1      BGP      UPDATE Message
Frame 93: 131 bytes on wire (1048 bits), 131 bytes captured (1048 bits) on interface 0
Ethernet II, Src: 50:03:00:00:1b:08 (50:03:00:00:1b:08), Dst: 50:09:00:00:1b:08 (50:09:00:00:1b:08)
Internet Protocol Version 4, Src: 2.2.2.1, Dst: 1.1.1.1
Transmission Control Protocol, Src Port: 179, Dst Port: 52909, Seq: 392, Ack: 362, Len: 65
Border Gateway Protocol - UPDATE Message
  Marker: ffffffffffffffffffffffffffffffffff
  Length: 65
  Type: UPDATE Message (2)
  Withdrawn Routes Length: 0
  Total Path Attribute Length: 42
  Path attributes
    Path Attribute - MP_UNREACH_NLRI
      Flags: 0x90, Optional, Extended-Length, Non-transitive, Complete
      Type Code: MP_UNREACH_NLRI (15)
      Length: 38
      Address family identifier (AFI): Layer-2 VPN (25)
      Subsequent address family identifier (SAFI): EVPN (70)
      Withdrawn routes (35 bytes)
        EVPN NLRI: MAC Advertisement Route
          Route Type: MAC Advertisement Route (2)
          Length: 33
          Route Distinguisher: 0001010101038009 (1.1.1.3:32777)
          ESI: 00:00:00:00:00:00:00:00:00:00
          Ethernet Tag ID: 0
          MAC Address Length: 48
          MAC Address: aa:bb:cc:00:b0:00 (aa:bb:cc:00:b0:00)
          IP Address Length: 0
          IP Address: NOT INCLUDED
          1000 0000 0000 0000 0000 .... = MPLS Label 1: 524288

No.      Source      Destination      Protocol Info
  287 2.2.2.1      1.1.1.1      BGP      UPDATE Message, UPDATE Message
Frame 287: 276 bytes on wire (2208 bits), 276 bytes captured (2208 bits) on interface 0
Ethernet II, Src: 50:03:00:00:1b:08 (50:03:00:00:1b:08), Dst: 50:09:00:00:1b:08 (50:09:00:00:1b:08)
Internet Protocol Version 4, Src: 2.2.2.1, Dst: 1.1.1.1
Transmission Control Protocol, Src Port: 179, Dst Port: 52909, Seq: 1217, Ack: 1122, Len: 210
Border Gateway Protocol - UPDATE Message
  Marker: ffffffffffffffffffffffffffffffffff
  Length: 107
  Type: UPDATE Message (2)
  Withdrawn Routes Length: 0
  Total Path Attribute Length: 84
  Path attributes
    Path Attribute - ORIGIN: IGP
      Flags: 0x40, Transitive, Well-known, Complete
      Type Code: ORIGIN (1)
      Length: 1
      Origin: IGP (0)
    Path Attribute - AS_PATH: 64601 65003
      Flags: 0x40, Transitive, Well-known, Complete
      Type Code: AS_PATH (2)
      Length: 10
      AS Path segment: 64601 65003

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    Segment type: AS_SEQUENCE (2)
    Segment length (number of ASN): 2
    AS4: 64601
    AS4: 65003
Path Attribute - EXTENDED_COMMUNITIES
  Flags: 0xc0, Optional, Transitive, Complete
  Type Code: EXTENDED_COMMUNITIES (16)
  Length: 16
  Carried extended communities: (2 communities)
Path Attribute - MP_REACH_NLRI
  Flags: 0x90, Optional, Extended-Length, Non-transitive, Complete
  Type Code: MP_REACH_NLRI (14)
  Length: 44
  Address family identifier (AFI): Layer-2 VPN (25)
  Subsequent address family identifier (SAFI): EVPN (70)
  Next hop network address (4 bytes)
  Number of Subnetwork points of attachment (SNPA): 0
  Network layer reachability information (35 bytes)
    EVPN NLRI: MAC Advertisement Route
      Route Type: MAC Advertisement Route (2)
      Length: 33
      Route Distinguisher: 0001010101038009 (1.1.1.3:32777)
      ESI: 00:00:00:00:00:00:00:00
      Ethernet Tag ID: 0
      MAC Address Length: 48
      MAC Address: aa:bb:cc:00:b0:00 (aa:bb:cc:00:b0:00)
      IP Address Length: 0
      IP Address: NOT INCLUDED
      0000 0000 0010 0111 0001 .... = MPLS Label 1: 625
Border Gateway Protocol - UPDATE Message
  Marker: ffffffffffffffffffffffffffffffff
  Length: 103
  Type: UPDATE Message (2)
  Withdrawn Routes Length: 0
  Total Path Attribute Length: 80
  Path attributes
    Path Attribute - MP_REACH_NLRI
      Flags: 0x90, Optional, Extended-Length, Non-transitive, Complete
      Type Code: MP_REACH_NLRI (14)
      Length: 28
      Address family identifier (AFI): Layer-2 VPN (25)
      Subsequent address family identifier (SAFI): EVPN (70)
      Next hop network address (4 bytes)
      Number of Subnetwork points of attachment (SNPA): 0
      Network layer reachability information (19 bytes)
        EVPN NLRI: Inclusive Multicast Route
          Route Type: Inclusive Multicast Route (3)
          Length: 17
          Route Distinguisher: 0001010101038009 (1.1.1.3:32777)
          Ethernet Tag ID: 0
          IP Address Length: 32
          IPv4 address: 100.111.111.3
    Path Attribute - ORIGIN: IGP
      Flags: 0x40, Transitive, Well-known, Complete
      Type Code: ORIGIN (1)
      Length: 1
      Origin: IGP (0)
    Path Attribute - AS_PATH: 64601 65003
      Flags: 0x40, Transitive, Well-known, Complete
      Type Code: AS_PATH (2)
      Length: 10
      AS Path segment: 64601 65003
        Segment type: AS_SEQUENCE (2)
        Segment length (number of ASN): 2
        AS4: 64601
        AS4: 65003
    Path Attribute - EXTENDED_COMMUNITIES
      Flags: 0xc0, Optional, Transitive, Complete
      Type Code: EXTENDED_COMMUNITIES (16)
      Length: 16
      Carried extended communities: (2 communities)
    Path Attribute - PMSI_TUNNEL_ATTRIBUTE
      Flags: 0xc0, Optional, Transitive, Complete
      Type Code: PMSI_TUNNEL_ATTRIBUTE (22)
      Length: 9
      Flags: 0
      Tunnel Type: Ingress Replication (6)
      0000 0000 0010 0111 0001 .... = MPLS Label: 625
      Tunnel ID: tunnel end point -> 100.111.111.3
      Tunnel type ingress replication IP end point: 100.111.111.3
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