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274 0.000361      0.0.0.0      255.255.255.255      DHCP      353      DHCP Request - Transaction ID 0x7033b2d1
Frame 274: 353 bytes on wire (2824 bits), 353 bytes captured (2824 bits) on interface 0
Ethernet II, Src: HonHaiPr_1e:0f:b1 (44:37:e6:1e:0f:b1), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Internet Protocol Version 4, Src: 0.0.0.0, Dst: 255.255.255.255
User Datagram Protocol, Src Port: 68, Dst Port: 67
Bootstrap Protocol (Request)
  Message type: Boot Request (1)
  Hardware type: Ethernet (0x01)
  Hardware address length: 6
  Hops: 0
  Transaction ID: 0x7033b2d1
  Seconds elapsed: 0
  Bootp flags: 0x0000 (Unicast)
  Client IP address: 0.0.0.0
  Your (client) IP address: 0.0.0.0
  Next server IP address: 0.0.0.0
  Relay agent IP address: 0.0.0.0
  Client MAC address: HonHaiPr_1e:0f:b1 (44:37:e6:1e:0f:b1)
  Client hardware address padding: 00000000000000000000
  Server host name not given
  Boot file name not given
  Magic cookie: DHCP
  Option: (53) DHCP Message Type (Request)
    Length: 1
    DHCP: Request (3)
  Option: (61) Client identifier
    Length: 7
    Hardware type: Ethernet (0x01)
    Client MAC address: HonHaiPr_1e:0f:b1 (44:37:e6:1e:0f:b1)
  Option: (50) Requested IP Address
    Length: 4
    Requested IP Address: 192.168.0.9
  Option: (54) DHCP Server Identifier
    Length: 4
    DHCP Server Identifier: 192.168.0.1
  Option: (12) Host Name
    Length: 7
    Host Name: Free-PC
  Option: (81) Client Fully Qualified Domain Name
    Length: 10
    Flags: 0x00
    A-RR result: 0
    PTR-RR result: 0
    Client name: Free-PC
  Option: (60) Vendor class identifier
    Length: 8
    Vendor class identifier: MSFT 5.0
  Option: (55) Parameter Request List
    Length: 13
    Parameter Request List Item: (1) Subnet Mask
    Parameter Request List Item: (15) Domain Name
    Parameter Request List Item: (3) Router
    Parameter Request List Item: (6) Domain Name Server
    Parameter Request List Item: (44) NetBIOS over TCP/IP Name Server
    Parameter Request List Item: (46) NetBIOS over TCP/IP Node Type
    Parameter Request List Item: (47) NetBIOS over TCP/IP Scope
    Parameter Request List Item: (31) Perform Router Discover
    Parameter Request List Item: (33) Static Route
    Parameter Request List Item: (121) Classless Static Route
    Parameter Request List Item: (249) Private/Classless Static Route (Microsoft)
    Parameter Request List Item: (252) Private/Proxy autodiscovery
    Parameter Request List Item: (43) Vendor-Specific Information
  Option: (255) End
    Option End: 255
```