```
    59 3.851570        0.0.0.0              255.255.255.255      DHCP    356    DHCP Request  - Transaction ID 0x4ab751cf
Frame 59: 356 bytes on wire (2848 bits), 356 bytes captured (2848 bits) on interface 0
Ethernet II, Src: Dell_19:80:f2 (00:23:ae:19:80:f2), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Internet Protocol Version 4, Src: 0.0.0.0, Dst: 255.255.255.255
    0100 .... = Version: 4
    .... 0101 = Header Length: 20 bytes
    Differentiated Services Field: 0x00 (DSCP: CS0, ECN: Not-ECT)
    Total Length: 342
    Identification: 0x4c1d (19485)
    Flags: 0x00
    Fragment offset: 0
    Time to live: 128
    Protocol: UDP (17)
    Header checksum: 0xed7a [validation disabled]
    Source: 0.0.0.0
    Destination: 255.255.255.255
    [Source GeoIP: Unknown]
    [Destination GeoIP: Unknown]
User Datagram Protocol, Src Port: 68 (68), Dst Port: 67 (67)
    Source Port: 68
    Destination Port: 67
    Length: 322
    Checksum: 0x0153 [validation disabled]
    [Stream index: 4]
Bootstrap Protocol (Request)
    Message type: Boot Request (1)
    Hardware type: Ethernet (0x01)
    Hardware address length: 6
    Hops: 0
    Transaction ID: 0x4ab751cf
    Seconds elapsed: 0
    Bootp flags: 0x0000 (Unicast)
        0... .... .... .... = Broadcast flag: Unicast
        .000 0000 0000 0000 = Reserved flags: 0x0000
    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: Dell_19:80:f2 (00:23:ae:19:80:f2)
    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: Dell_19:80:f2 (00:23:ae:19:80:f2)
    Option: (50) Requested IP Address
        Length: 4
        Requested IP Address: 192.168.0.18
    Option: (54) DHCP Server Identifier
        Length: 4
        DHCP Server Identifier: 192.168.0.1
    Option: (12) Host Name
        Length: 9
        Host Name: SweetCorn
    Option: (81) Client Fully Qualified Domain Name
        Length: 12
        Flags: 0x00
        A-RR result: 0
        PTR-RR result: 0
        Client name: SweetCorn
    Option: (60) Vendor class identifier
        Length: 8
        Vendor class identifier: MSFT 5.0
    Option: (55) Parameter Request List
        Length: 12
        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: (43) Vendor-Specific Information
    Option: (255) End
        Option End: 255
```