

No.	Time	Source	Destination	Protocol	Length	Info
1	2003-09-23 13:39:52.896793	192.168.1.102	192.168.1.104	SNMP	92	get-request

1.3.6.1.4.1.11.2.3.9.4.2.1.2.2.1.0

Frame 1: 92 bytes on wire (736 bits), 92 bytes captured (736 bits)

Encapsulation type: Ethernet (1)

Arrival Time: Sep 23, 2003 13:39:52.896793000 中国标准时间

[Time shift for this packet: 0.000000000 seconds]

Epoch Time: 1064295592.896793000 seconds

[Time delta from previous captured frame: 0.000000000 seconds]

[Time delta from previous displayed frame: 0.000000000 seconds]

[Time since reference or first frame: 0.000000000 seconds]

Frame Number: 1

Frame Length: 92 bytes (736 bits)

Capture Length: 92 bytes (736 bits)

[Frame is marked: False]

[Frame is ignored: False]

[Protocols in frame: eth:ethertype:ip:udp:snmp]

[Coloring Rule Name: UDP]

[Coloring Rule String: udp]

Ethernet II, Src: Dell_4f:36:23 (00:08:74:4f:36:23), Dst: HewlettP_61:eb:ed (00:30:c1:61:eb:ed)

Destination: HewlettP_61:eb:ed (00:30:c1:61:eb:ed)

Address: HewlettP_61:eb:ed (00:30:c1:61:eb:ed)

.... 0. = LG bit: Globally unique address (factory default)

.... 0. = IG bit: Individual address (unicast)

Source: Dell_4f:36:23 (00:08:74:4f:36:23)

Address: Dell_4f:36:23 (00:08:74:4f:36:23)

.... 0. = LG bit: Globally unique address (factory default)

.... 0. = IG bit: Individual address (unicast)

Type: IPv4 (0x0800)

Internet Protocol Version 4, Src: 192.168.1.102, Dst: 192.168.1.104

0100 = Version: 4

.... 0101 = Header Length: 20 bytes (5)

Differentiated Services Field: 0x00 (DSCP: CS0, ECN: Not-ECT)

0000 00.. = Differentiated Services Codepoint: Default (0)

.... ..00 = Explicit Congestion Notification: Not ECN-Capable Transport (0)

Total Length: 78

Identification: 0x02fd (765)

Flags: 0x0000

0... = Reserved bit: Not set

.0.. = Don't fragment: Not set

..0. = More fragments: Not set

...0 0000 0000 0000 = Fragment offset: 0

Time to live: 128

Protocol: UDP (17)

Header checksum: 0x0000 [validation disabled]

[Header checksum status: Unverified]

Source: 192.168.1.102

Destination: 192.168.1.104

User Datagram Protocol, Src Port: 4334, Dst Port: 161

Source Port: 4334

Destination Port: 161

Length: 58

Checksum: 0x65f8 [unverified]

[Checksum Status: Unverified]

[Stream index: 0]

Simple Network Management Protocol

version: version-1 (0)

community: public

data: get-request (0)

get-request

request-id: 6395

error-status: noError (0)

error-index: 0

variable-bindings: 1 item

1.3.6.1.4.1.11.2.3.9.4.2.1.2.2.1.0: Value (Null)

Object Name: 1.3.6.1.4.1.11.2.3.9.4.2.1.2.2.1.0 (iso.3.6.1.4.1.11.2.3.9.4.2.1.2.2.1.0)

Value (Null)

No.	Time	Source	Destination	Protocol	Length	Info
2	2003-09-23 13:39:52.913753	192.168.1.104	192.168.1.102	SNMP	93	get-response

1.3.6.1.4.1.11.2.3.9.4.2.1.2.2.1.0

Frame 2: 93 bytes on wire (744 bits), 93 bytes captured (744 bits)

Encapsulation type: Ethernet (1)

Arrival Time: Sep 23, 2003 13:39:52.913753000 中国标准时间

[Time shift for this packet: 0.000000000 seconds]

Epoch Time: 1064295592.913753000 seconds

[Time delta from previous captured frame: 0.016960000 seconds]

[Time delta from previous displayed frame: 0.016960000 seconds]

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[Time since reference or first frame: 0.016960000 seconds]
Frame Number: 2
Frame Length: 93 bytes (744 bits)
Capture Length: 93 bytes (744 bits)
[Frame is marked: False]
[Frame is ignored: False]
[Protocols in frame: eth:ethertype:ip:udp:snmp]
[Coloring Rule Name: UDP]
[Coloring Rule String: udp]
Ethernet II, Src: HewlettP_61:eb:ed (00:30:c1:61:eb:ed), Dst: Dell_4f:36:23 (00:08:74:4f:36:23)
Destination: Dell_4f:36:23 (00:08:74:4f:36:23)
Address: Dell_4f:36:23 (00:08:74:4f:36:23)
.... ..0. .... = LG bit: Globally unique address (factory default)
.... ..0 .... = IG bit: Individual address (unicast)
Source: HewlettP_61:eb:ed (00:30:c1:61:eb:ed)
Address: HewlettP_61:eb:ed (00:30:c1:61:eb:ed)
.... ..0. .... = LG bit: Globally unique address (factory default)
.... ..0 .... = IG bit: Individual address (unicast)
Type: IPv4 (0x0800)
Internet Protocol Version 4, Src: 192.168.1.104, Dst: 192.168.1.102
0100 .... = Version: 4
.... 0101 = Header Length: 20 bytes (5)
Differentiated Services Field: 0x00 (DSCP: CS0, ECN: Not-ECT)
0000 00.. = Differentiated Services Codepoint: Default (0)
.... ..00 = Explicit Congestion Notification: Not ECN-Capable Transport (0)
Total Length: 79
Identification: 0xeda2 (60834)
Flags: 0x0000
0... .... = Reserved bit: Not set
.0.. .... = Don't fragment: Not set
..0. .... = More fragments: Not set
...0 0000 0000 0000 = Fragment offset: 0
Time to live: 60
Protocol: UDP (17)
Header checksum: 0x0cdd [validation disabled]
[Header checksum status: Unverified]
Source: 192.168.1.104
Destination: 192.168.1.102
User Datagram Protocol, Src Port: 161, Dst Port: 4334
Source Port: 161
Destination Port: 4334
Length: 59
Checksum: 0x53f2 [unverified]
[Checksum Status: Unverified]
[Stream index: 0]
Simple Network Management Protocol
version: version-1 (0)
community: public
data: get-response (2)
get-response
request-id: 6395
error-status: noError (0)
error-index: 0
variable-bindings: 1 item
1.3.6.1.4.1.11.2.3.9.4.2.1.2.2.2.1.0: 10
Object Name: 1.3.6.1.4.1.11.2.3.9.4.2.1.2.2.2.1.0 (iso.3.6.1.4.1.11.2.3.9.4.2.1.2.2.2.1.0)
Value (OctetString): 10
```

No.	Time	Source	Destination	Protocol	Length	Info
11	2003-09-23 13:39:55.913764	192.168.1.102	192.168.1.104	SNMP	92	get-request

1.3.6.1.4.1.11.2.3.9.4.2.1.2.2.2.1.0

Frame 11: 92 bytes on wire (736 bits), 92 bytes captured (736 bits)

```
Encapsulation type: Ethernet (1)
Arrival Time: Sep 23, 2003 13:39:55.913764000 中国标准时间
[Time shift for this packet: 0.000000000 seconds]
Epoch Time: 1064295595.913764000 seconds
[Time delta from previous captured frame: 0.478716000 seconds]
[Time delta from previous displayed frame: 3.000011000 seconds]
[Time since reference or first frame: 3.016971000 seconds]
Frame Number: 11
Frame Length: 92 bytes (736 bits)
Capture Length: 92 bytes (736 bits)
[Frame is marked: False]
[Frame is ignored: False]
[Protocols in frame: eth:ethertype:ip:udp:snmp]
[Coloring Rule Name: UDP]
[Coloring Rule String: udp]
```

Ethernet II, Src: Dell_4f:36:23 (00:08:74:4f:36:23), Dst: HewlettP_61:eb:ed (00:30:c1:61:eb:ed)

```
Destination: HewlettP_61:eb:ed (00:30:c1:61:eb:ed)
Address: HewlettP_61:eb:ed (00:30:c1:61:eb:ed)
.... ..0. .... = LG bit: Globally unique address (factory default)
.... ..0 .... = IG bit: Individual address (unicast)
Source: Dell_4f:36:23 (00:08:74:4f:36:23)
Address: Dell_4f:36:23 (00:08:74:4f:36:23)
.... ..0. .... = LG bit: Globally unique address (factory default)
.... ..0 .... = IG bit: Individual address (unicast)
Type: IPv4 (0x0800)
Internet Protocol Version 4, Src: 192.168.1.102, Dst: 192.168.1.104
0100 .... = Version: 4
.... 0101 = Header Length: 20 bytes (5)
Differentiated Services Field: 0x00 (DSCP: CS0, ECN: Not-ECT)
0000 00.. = Differentiated Services Codepoint: Default (0)
.... ..00 = Explicit Congestion Notification: Not ECN-Capable Transport (0)
Total Length: 78
Identification: 0x0308 (776)
Flags: 0x0000
0... .... = Reserved bit: Not set
.0.. .... = Don't fragment: Not set
..0. .... = More fragments: Not set
...0 0000 0000 0000 = Fragment offset: 0
Time to live: 128
Protocol: UDP (17)
Header checksum: 0x0000 [validation disabled]
[Header checksum status: Unverified]
Source: 192.168.1.102
Destination: 192.168.1.104
User Datagram Protocol, Src Port: 4336, Dst Port: 161
Source Port: 4336
Destination Port: 161
Length: 58
Checksum: 0x64f6 [unverified]
[Checksum Status: Unverified]
[Stream index: 1]
Simple Network Management Protocol
version: version-1 (0)
community: public
data: get-request (0)
    get-request
        request-id: 6396
        error-status: noError (0)
        error-index: 0
        variable-bindings: 1 item
            1.3.6.1.4.1.11.2.3.9.4.2.1.2.2.2.1.0: Value (Null)
                Object Name: 1.3.6.1.4.1.11.2.3.9.4.2.1.2.2.2.1.0 (iso.3.6.1.4.1.11.2.3.9.4.2.1.2.2.2.1.0)
                Value (Null)
No.      Time      Source      Destination      Protocol Length Info
    12 2003-09-23 13:39:55.930920 192.168.1.104 192.168.1.102  SNMP      93      get-response
1.3.6.1.4.1.11.2.3.9.4.2.1.2.2.2.1.0
Frame 12: 93 bytes on wire (744 bits), 93 bytes captured (744 bits)
Encapsulation type: Ethernet (1)
Arrival Time: Sep 23, 2003 13:39:55.930920000 中国标准时间
[Time shift for this packet: 0.000000000 seconds]
Epoch Time: 1064295595.930920000 seconds
[Time delta from previous captured frame: 0.017156000 seconds]
[Time delta from previous displayed frame: 0.017156000 seconds]
[Time since reference or first frame: 3.034127000 seconds]
Frame Number: 12
Frame Length: 93 bytes (744 bits)
Capture Length: 93 bytes (744 bits)
[Frame is marked: False]
[Frame is ignored: False]
[Protocols in frame: eth:ethertype:ip:udp:snmp]
[Coloring Rule Name: UDP]
[Coloring Rule String: udp]
Ethernet II, Src: HewlettP_61:eb:ed (00:30:c1:61:eb:ed), Dst: Dell_4f:36:23 (00:08:74:4f:36:23)
Destination: Dell_4f:36:23 (00:08:74:4f:36:23)
Address: Dell_4f:36:23 (00:08:74:4f:36:23)
.... ..0. .... = LG bit: Globally unique address (factory default)
.... ..0 .... = IG bit: Individual address (unicast)
Source: HewlettP_61:eb:ed (00:30:c1:61:eb:ed)
Address: HewlettP_61:eb:ed (00:30:c1:61:eb:ed)
.... ..0. .... = LG bit: Globally unique address (factory default)
.... ..0 .... = IG bit: Individual address (unicast)
Type: IPv4 (0x0800)
Internet Protocol Version 4, Src: 192.168.1.104, Dst: 192.168.1.102
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0100 .... = Version: 4
.... 0101 = Header Length: 20 bytes (5)
Differentiated Services Field: 0x00 (DSCP: CS0, ECN: Not-ECT)
    0000 00.. = Differentiated Services Codepoint: Default (0)
    .... ..00 = Explicit Congestion Notification: Not ECN-Capable Transport (0)
Total Length: 79
Identification: 0xeda3 (60835)
Flags: 0x0000
    0... .... = Reserved bit: Not set
    .0.. .... = Don't fragment: Not set
    ..0. .... = More fragments: Not set
    ...0 0000 0000 0000 = Fragment offset: 0
Time to live: 60
Protocol: UDP (17)
Header checksum: 0x0cdc [validation disabled]
[Header checksum status: Unverified]
Source: 192.168.1.104
Destination: 192.168.1.102
User Datagram Protocol, Src Port: 161, Dst Port: 4336
Source Port: 161
Destination Port: 4336
Length: 59
Checksum: 0x52f0 [unverified]
[Checksum Status: Unverified]
[Stream index: 1]
Simple Network Management Protocol
version: version-1 (0)
community: public
data: get-response (2)
    get-response
        request-id: 6396
        error-status: noError (0)
        error-index: 0
        variable-bindings: 1 item
            1.3.6.1.4.1.11.2.3.9.4.2.1.2.2.2.1.0: 10
            Object Name: 1.3.6.1.4.1.11.2.3.9.4.2.1.2.2.2.1.0 (iso.3.6.1.4.1.11.2.3.9.4.2.1.2.2.2.1.0)
            Value (OctetString): 10
No.      Time                               Source                               Destination                           Protocol Length Info
   13 2003-09-23 13:39:58.930512          192.168.1.102                        192.168.1.104                        SNMP      92      get-request
1.3.6.1.4.1.11.2.3.9.4.2.1.2.2.2.1.0
Frame 13: 92 bytes on wire (736 bits), 92 bytes captured (736 bits)
Encapsulation type: Ethernet (1)
Arrival Time: Sep 23, 2003 13:39:58.930512000 中国标准时间
[Time shift for this packet: 0.000000000 seconds]
Epoch Time: 1064295598.930512000 seconds
[Time delta from previous captured frame: 2.999592000 seconds]
[Time delta from previous displayed frame: 2.999592000 seconds]
[Time since reference or first frame: 6.033719000 seconds]
Frame Number: 13
Frame Length: 92 bytes (736 bits)
Capture Length: 92 bytes (736 bits)
[Frame is marked: False]
[Frame is ignored: False]
[Protocols in frame: eth:ethertype:ip:udp:snmp]
[Coloring Rule Name: UDP]
[Coloring Rule String: udp]
Ethernet II, Src: Dell_4f:36:23 (00:08:74:4f:36:23), Dst: HewlettP_61:eb:ed (00:30:c1:61:eb:ed)
Destination: HewlettP_61:eb:ed (00:30:c1:61:eb:ed)
Address: HewlettP_61:eb:ed (00:30:c1:61:eb:ed)
    .... ..0. .... = LG bit: Globally unique address (factory default)
    .... ...0 .... = IG bit: Individual address (unicast)
Source: Dell_4f:36:23 (00:08:74:4f:36:23)
Address: Dell_4f:36:23 (00:08:74:4f:36:23)
    .... ..0. .... = LG bit: Globally unique address (factory default)
    .... ...0 .... = IG bit: Individual address (unicast)
Type: IPv4 (0x0800)
Internet Protocol Version 4, Src: 192.168.1.102, Dst: 192.168.1.104
0100 .... = Version: 4
.... 0101 = Header Length: 20 bytes (5)
Differentiated Services Field: 0x00 (DSCP: CS0, ECN: Not-ECT)
    0000 00.. = Differentiated Services Codepoint: Default (0)
    .... ..00 = Explicit Congestion Notification: Not ECN-Capable Transport (0)
Total Length: 78
Identification: 0x0309 (777)
Flags: 0x0000
    0... .... = Reserved bit: Not set
    .0.. .... = Don't fragment: Not set
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..0. .... = More fragments: Not set
...0 0000 0000 0000 = Fragment offset: 0
Time to live: 128
Protocol: UDP (17)
Header checksum: 0x0000 [validation disabled]
[Header checksum status: Unverified]
Source: 192.168.1.102
Destination: 192.168.1.104
User Datagram Protocol, Src Port: 4337, Dst Port: 161
Source Port: 4337
Destination Port: 161
Length: 58
Checksum: 0x63f5 [unverified]
[Checksum Status: Unverified]
[Stream index: 2]
Simple Network Management Protocol
version: version-1 (0)
community: public
data: get-request (0)
  get-request
    request-id: 6397
    error-status: noError (0)
    error-index: 0
    variable-bindings: 1 item
      1.3.6.1.4.1.11.2.3.9.4.2.1.2.2.2.1.0: Value (Null)
        Object Name: 1.3.6.1.4.1.11.2.3.9.4.2.1.2.2.2.1.0 (iso.3.6.1.4.1.11.2.3.9.4.2.1.2.2.2.1.0)
        Value (Null)
No.      Time                               Source                               Destination                               Protocol Length Info
   14 2003-09-23 13:39:58.947601         192.168.1.104                           192.168.1.102                           SNMP      93      get-response
1.3.6.1.4.1.11.2.3.9.4.2.1.2.2.2.1.0
Frame 14: 93 bytes on wire (744 bits), 93 bytes captured (744 bits)
Encapsulation type: Ethernet (1)
Arrival Time: Sep 23, 2003 13:39:58.947601000 中国标准时间
[Time shift for this packet: 0.000000000 seconds]
Epoch Time: 1064295598.947601000 seconds
[Time delta from previous captured frame: 0.017089000 seconds]
[Time delta from previous displayed frame: 0.017089000 seconds]
[Time since reference or first frame: 6.050808000 seconds]
Frame Number: 14
Frame Length: 93 bytes (744 bits)
Capture Length: 93 bytes (744 bits)
[Frame is marked: False]
[Frame is ignored: False]
[Protocols in frame: eth:ethertype:ip:udp:snmp]
[Coloring Rule Name: UDP]
[Coloring Rule String: udp]
Ethernet II, Src: HewlettP_61:eb:ed (00:30:c1:61:eb:ed), Dst: Dell_4f:36:23 (00:08:74:4f:36:23)
Destination: Dell_4f:36:23 (00:08:74:4f:36:23)
Address: Dell_4f:36:23 (00:08:74:4f:36:23)
.... ..0. .... = LG bit: Globally unique address (factory default)
.... ..0 .... = IG bit: Individual address (unicast)
Source: HewlettP_61:eb:ed (00:30:c1:61:eb:ed)
Address: HewlettP_61:eb:ed (00:30:c1:61:eb:ed)
.... ..0. .... = LG bit: Globally unique address (factory default)
.... ..0 .... = IG bit: Individual address (unicast)
Type: IPv4 (0x0800)
Internet Protocol Version 4, Src: 192.168.1.104, Dst: 192.168.1.102
0100 .... = Version: 4
.... 0101 = Header Length: 20 bytes (5)
Differentiated Services Field: 0x00 (DSCP: CS0, ECN: Not-ECT)
0000 00.. = Differentiated Services Codepoint: Default (0)
.... ..00 = Explicit Congestion Notification: Not ECN-Capable Transport (0)
Total Length: 79
Identification: 0xeda4 (60836)
Flags: 0x0000
0... .... = Reserved bit: Not set
.0.. .... = Don't fragment: Not set
..0. .... = More fragments: Not set
...0 0000 0000 0000 = Fragment offset: 0
Time to live: 60
Protocol: UDP (17)
Header checksum: 0x0cdb [validation disabled]
[Header checksum status: Unverified]
Source: 192.168.1.104
Destination: 192.168.1.102
User Datagram Protocol, Src Port: 161, Dst Port: 4337
Source Port: 161
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Destination Port: 4337
Length: 59
Checksum: 0x51ef [unverified]
[Checksum Status: Unverified]
[Stream index: 2]
Simple Network Management Protocol
version: version-1 (0)
community: public
data: get-response (2)
  get-response
    request-id: 6397
    error-status: noError (0)
    error-index: 0
    variable-bindings: 1 item
      1.3.6.1.4.1.11.2.3.9.4.2.1.2.2.1.0: 10
        Object Name: 1.3.6.1.4.1.11.2.3.9.4.2.1.2.2.1.0 (iso.3.6.1.4.1.11.2.3.9.4.2.1.2.2.1.0)
        Value (OctetString): 10
No.      Time      Source      Destination      Protocol Length Info
   15 2003-09-23 13:40:01.947256 192.168.1.102 192.168.1.104  SNMP      92      get-request
1.3.6.1.4.1.11.2.3.9.4.2.1.2.2.1.0
Frame 15: 92 bytes on wire (736 bits), 92 bytes captured (736 bits)
Encapsulation type: Ethernet (1)
Arrival Time: Sep 23, 2003 13:40:01.947256000 中国标准时间
[Time shift for this packet: 0.000000000 seconds]
Epoch Time: 1064295601.947256000 seconds
[Time delta from previous captured frame: 2.999655000 seconds]
[Time delta from previous displayed frame: 2.999655000 seconds]
[Time since reference or first frame: 9.050463000 seconds]
Frame Number: 15
Frame Length: 92 bytes (736 bits)
Capture Length: 92 bytes (736 bits)
[Frame is marked: False]
[Frame is ignored: False]
[Protocols in frame: eth:ethertype:ip:udp:snmp]
[Coloring Rule Name: UDP]
[Coloring Rule String: udp]
Ethernet II, Src: Dell_4f:36:23 (00:08:74:4f:36:23), Dst: HewlettP_61:eb:ed (00:30:c1:61:eb:ed)
Destination: HewlettP_61:eb:ed (00:30:c1:61:eb:ed)
Address: HewlettP_61:eb:ed (00:30:c1:61:eb:ed)
.... 0. .... = LG bit: Globally unique address (factory default)
.... 0 .... = IG bit: Individual address (unicast)
Source: Dell_4f:36:23 (00:08:74:4f:36:23)
Address: Dell_4f:36:23 (00:08:74:4f:36:23)
.... 0. .... = LG bit: Globally unique address (factory default)
.... 0 .... = IG bit: Individual address (unicast)
Type: IPv4 (0x0800)
Internet Protocol Version 4, Src: 192.168.1.102, Dst: 192.168.1.104
0100 .... = Version: 4
.... 0101 = Header Length: 20 bytes (5)
Differentiated Services Field: 0x00 (DSCP: CS0, ECN: Not-ECT)
0000 00.. = Differentiated Services Codepoint: Default (0)
.... 000 = Explicit Congestion Notification: Not ECN-Capable Transport (0)
Total Length: 78
Identification: 0x030a (778)
Flags: 0x0000
0... .... = Reserved bit: Not set
.0.. .... = Don't fragment: Not set
..0. .... = More fragments: Not set
...0 0000 0000 0000 = Fragment offset: 0
Time to live: 128
Protocol: UDP (17)
Header checksum: 0x0000 [validation disabled]
[Header checksum status: Unverified]
Source: 192.168.1.102
Destination: 192.168.1.104
User Datagram Protocol, Src Port: 4338, Dst Port: 161
Source Port: 4338
Destination Port: 161
Length: 58
Checksum: 0x62f4 [unverified]
[Checksum Status: Unverified]
[Stream index: 3]
Simple Network Management Protocol
version: version-1 (0)
community: public
data: get-request(0)
  get-request

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request-id: 6398
error-status: noError (0)
error-index: 0
variable-bindings: 1 item
    1.3.6.1.4.1.11.2.3.9.4.2.1.2.2.1.0: Value (Null)
        Object Name: 1.3.6.1.4.1.11.2.3.9.4.2.1.2.2.1.0 (iso.3.6.1.4.1.11.2.3.9.4.2.1.2.2.1.0)
        Value (Null)
No.      Time      Source      Destination      Protocol Length Info
  16 2003-09-23 13:40:01.964285 192.168.1.104 192.168.1.102  SNMP      93      get-response
1.3.6.1.4.1.11.2.3.9.4.2.1.2.2.1.0
Frame 16: 93 bytes on wire (744 bits), 93 bytes captured (744 bits)
Encapsulation type: Ethernet (1)
Arrival Time: Sep 23, 2003 13:40:01.964285000 中国标准时间
[Time shift for this packet: 0.000000000 seconds]
Epoch Time: 1064295601.964285000 seconds
[Time delta from previous captured frame: 0.017029000 seconds]
[Time delta from previous displayed frame: 0.017029000 seconds]
[Time since reference or first frame: 9.067492000 seconds]
Frame Number: 16
Frame Length: 93 bytes (744 bits)
Capture Length: 93 bytes (744 bits)
[Frame is marked: False]
[Frame is ignored: False]
[Protocols in frame: eth:ethertype:ip:udp:snmp]
[Coloring Rule Name: UDP]
[Coloring Rule String: udp]
Ethernet II, Src: HewlettP_61:eb:ed (00:30:c1:61:eb:ed), Dst: Dell_4f:36:23 (00:08:74:4f:36:23)
Destination: Dell_4f:36:23 (00:08:74:4f:36:23)
Address: Dell_4f:36:23 (00:08:74:4f:36:23)
.... 0. .... = LG bit: Globally unique address (factory default)
.... 0 .... = IG bit: Individual address (unicast)
Source: HewlettP_61:eb:ed (00:30:c1:61:eb:ed)
Address: HewlettP_61:eb:ed (00:30:c1:61:eb:ed)
.... 0. .... = LG bit: Globally unique address (factory default)
.... 0 .... = IG bit: Individual address (unicast)
Type: IPv4 (0x0800)
Internet Protocol Version 4, Src: 192.168.1.104, Dst: 192.168.1.102
0100 .... = Version: 4
.... 0101 = Header Length: 20 bytes (5)
Differentiated Services Field: 0x00 (DSCP: CS0, ECN: Not-ECT)
0000 00.. = Differentiated Services Codepoint: Default (0)
.... 00 = Explicit Congestion Notification: Not ECN-Capable Transport (0)
Total Length: 79
Identification: 0xeda5 (60837)
Flags: 0x0000
0... .... = Reserved bit: Not set
.0.. .... = Don't fragment: Not set
..0. .... = More fragments: Not set
...0 0000 0000 0000 = Fragment offset: 0
Time to live: 60
Protocol: UDP (17)
Header checksum: 0xcda [validation disabled]
[Header checksum status: Unverified]
Source: 192.168.1.104
Destination: 192.168.1.102
User Datagram Protocol, Src Port: 161, Dst Port: 4338
Source Port: 161
Destination Port: 4338
Length: 59
Checksum: 0x50ee [unverified]
[Checksum Status: Unverified]
[Stream index: 3]
Simple Network Management Protocol
version: version-1 (0)
community: public
data: get-response (2)
    get-response
        request-id: 6398
        error-status: noError (0)
        error-index: 0
        variable-bindings: 1 item
            1.3.6.1.4.1.11.2.3.9.4.2.1.2.2.1.0: 10
                Object Name: 1.3.6.1.4.1.11.2.3.9.4.2.1.2.2.1.0 (iso.3.6.1.4.1.11.2.3.9.4.2.1.2.2.1.0)
                Value (OctetString): 10
No.      Time      Source      Destination      Protocol Length Info
  17 2003-09-23 13:40:04.964007 192.168.1.102 192.168.1.104  SNMP      92      get-request
1.3.6.1.4.1.11.2.3.9.4.2.1.2.2.1.0

```

Frame 17: 92 bytes on wire (736 bits), 92 bytes captured (736 bits)

Encapsulation type: Ethernet (1)
Arrival Time: Sep 23, 2003 13:40:04.964007000 中国标准时间
[Time shift for this packet: 0.000000000 seconds]
Epoch Time: 1064295604.964007000 seconds
[Time delta from previous captured frame: 2.999722000 seconds]
[Time delta from previous displayed frame: 2.999722000 seconds]
[Time since reference or first frame: 12.067214000 seconds]
Frame Number: 17
Frame Length: 92 bytes (736 bits)
Capture Length: 92 bytes (736 bits)
[Frame is marked: False]
[Frame is ignored: False]
[Protocols in frame: eth:ethertype:ip:udp:snmp]
[Coloring Rule Name: UDP]
[Coloring Rule String: udp]

Ethernet II, Src: Dell_4f:36:23 (00:08:74:4f:36:23), Dst: HewlettP_61:eb:ed (00:30:c1:61:eb:ed)

Destination: HewlettP_61:eb:ed (00:30:c1:61:eb:ed)
Address: HewlettP_61:eb:ed (00:30:c1:61:eb:ed)
.... ..0. = LG bit: Globally unique address (factory default)
.... ..0 = IG bit: Individual address (unicast)
Source: Dell_4f:36:23 (00:08:74:4f:36:23)
Address: Dell_4f:36:23 (00:08:74:4f:36:23)
.... ..0. = LG bit: Globally unique address (factory default)
.... ..0 = IG bit: Individual address (unicast)
Type: IPv4 (0x0800)

Internet Protocol Version 4, Src: 192.168.1.102, Dst: 192.168.1.104

0100 = Version: 4
.... 0101 = Header Length: 20 bytes (5)
Differentiated Services Field: 0x00 (DSCP: CS0, ECN: Not-ECT)
0000 00.. = Differentiated Services Codepoint: Default (0)
.... ..00 = Explicit Congestion Notification: Not ECN-Capable Transport (0)
Total Length: 78
Identification: 0x030b (779)
Flags: 0x0000
0... = Reserved bit: Not set
.0.. = Don't fragment: Not set
..0. = More fragments: Not set
...0 0000 0000 0000 = Fragment offset: 0
Time to live: 128
Protocol: UDP (17)
Header checksum: 0x0000 [validation disabled]
[Header checksum status: Unverified]
Source: 192.168.1.102
Destination: 192.168.1.104

User Datagram Protocol, Src Port: 4339, Dst Port: 161

Source Port: 4339
Destination Port: 161
Length: 58
Checksum: 0x61f3 [unverified]
[Checksum Status: Unverified]
[Stream index: 4]

Simple Network Management Protocol

version: version-1 (0)
community: public
data: get-request (0)
get-request
request-id: 6399
error-status: noError (0)
error-index: 0
variable-bindings: 1 item
1.3.6.1.4.1.11.2.3.9.4.2.1.2.2.2.1.0: Value (Null)
Object Name: 1.3.6.1.4.1.11.2.3.9.4.2.1.2.2.2.1.0 (iso.3.6.1.4.1.11.2.3.9.4.2.1.2.2.2.1.0)
Value (Null)

No.	Time	Source	Destination	Protocol	Length	Info
	18 2003-09-23 13:40:04.981940	192.168.1.104	192.168.1.102	SNMP	93	get-response

1.3.6.1.4.1.11.2.3.9.4.2.1.2.2.2.1.0

Frame 18: 93 bytes on wire (744 bits), 93 bytes captured (744 bits)

Encapsulation type: Ethernet (1)
Arrival Time: Sep 23, 2003 13:40:04.981940000 中国标准时间
[Time shift for this packet: 0.000000000 seconds]
Epoch Time: 1064295604.981940000 seconds
[Time delta from previous captured frame: 0.017933000 seconds]
[Time delta from previous displayed frame: 0.017933000 seconds]
[Time since reference or first frame: 12.085147000 seconds]
Frame Number: 18
Frame Length: 93 bytes (744 bits)


```
Capture Length: 93 bytes (744 bits)
[Frame is marked: False]
[Frame is ignored: False]
[Protocols in frame: eth:ethertype:ip:udp:snmp]
[Coloring Rule Name: UDP]
[Coloring Rule String: udp]
Ethernet II, Src: HewlettP_61:eb:ed (00:30:c1:61:eb:ed), Dst: Dell_4f:36:23 (00:08:74:4f:36:23)
  Destination: Dell_4f:36:23 (00:08:74:4f:36:23)
    Address: Dell_4f:36:23 (00:08:74:4f:36:23)
      .... ..0. .... = LG bit: Globally unique address (factory default)
      .... ...0 .... = IG bit: Individual address (unicast)
  Source: HewlettP_61:eb:ed (00:30:c1:61:eb:ed)
    Address: HewlettP_61:eb:ed (00:30:c1:61:eb:ed)
      .... ..0. .... = LG bit: Globally unique address (factory default)
      .... ...0 .... = IG bit: Individual address (unicast)
  Type: IPv4 (0x0800)
Internet Protocol Version 4, Src: 192.168.1.104, Dst: 192.168.1.102
  0100 .... = Version: 4
  .... 0101 = Header Length: 20 bytes (5)
  Differentiated Services Field: 0x00 (DSCP: CS0, ECN: Not-ECT)
    0000 00.. = Differentiated Services Codepoint: Default (0)
    .... ..00 = Explicit Congestion Notification: Not ECN-Capable Transport (0)
  Total Length: 79
  Identification: 0xeda6 (60838)
  Flags: 0x0000
    0... .... = Reserved bit: Not set
    .0.. .... = Don't fragment: Not set
    ..0. .... = More fragments: Not set
    ...0 0000 0000 0000 = Fragment offset: 0
  Time to live: 60
  Protocol: UDP (17)
  Header checksum: 0x0cd9 [validation disabled]
  [Header checksum status: Unverified]
  Source: 192.168.1.104
  Destination: 192.168.1.102
User Datagram Protocol, Src Port: 161, Dst Port: 4339
  Source Port: 161
  Destination Port: 4339
  Length: 59
  Checksum: 0x4fed [unverified]
  [Checksum Status: Unverified]
  [Stream index: 4]
Simple Network Management Protocol
  version: version-1 (0)
  community: public
  data: get-response (2)
    get-response
      request-id: 6399
      error-status: noError (0)
      error-index: 0
      variable-bindings: 1 item
        1.3.6.1.4.1.11.2.3.9.4.2.1.2.2.2.1.0: 10
          Object Name: 1.3.6.1.4.1.11.2.3.9.4.2.1.2.2.2.1.0 (iso.3.6.1.4.1.11.2.3.9.4.2.1.2.2.2.1.0)
          Value (OctetString): 10
No.      Time                               Source                               Destination                           Protocol Length Info
   19 2003-09-23 13:40:05.217358         192.168.1.100                         192.168.1.255                         NBNS      92      Name query NB NOHO<20>
Frame 19: 92 bytes on wire (736 bits), 92 bytes captured (736 bits)
  Encapsulation type: Ethernet (1)
  Arrival Time: Sep 23, 2003 13:40:05.217358000 中国标准时间
  [Time shift for this packet: 0.000000000 seconds]
  Epoch Time: 1064295605.217358000 seconds
  [Time delta from previous captured frame: 0.235418000 seconds]
  [Time delta from previous displayed frame: 0.235418000 seconds]
  [Time since reference or first frame: 12.320565000 seconds]
  Frame Number: 19
  Frame Length: 92 bytes (736 bits)
  Capture Length: 92 bytes (736 bits)
  [Frame is marked: False]
  [Frame is ignored: False]
  [Protocols in frame: eth:ethertype:ip:udp:nbns]
  [Coloring Rule Name: SMB]
  [Coloring Rule String: smb || nbss || nbns || nbipx || ipxsap || netbios]
Ethernet II, Src: CnetTech_73:8d:ce (00:80:ad:73:8d:ce), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
  Destination: Broadcast (ff:ff:ff:ff:ff:ff)
    Address: Broadcast (ff:ff:ff:ff:ff:ff)
      .... ..1. .... = LG bit: Locally administered address (this is NOT the factory default)
      .... ...1 .... = IG bit: Group address (multicast/broadcast)
```

```
Source: CnetTech_73:8d:ce (00:80:ad:73:8d:ce)
  Address: CnetTech_73:8d:ce (00:80:ad:73:8d:ce)
    ....0. .... = LG bit: Globally unique address (factory default)
    ....0. .... = IG bit: Individual address (unicast)
Type: IPv4 (0x0800)
Internet Protocol Version 4, Src: 192.168.1.100, Dst: 192.168.1.255
  0100 .... = Version: 4
  ....0101 = Header Length: 20 bytes (5)
  Differentiated Services Field: 0x00 (DSCP: CS0, ECN: Not-ECT)
    0000 00.. = Differentiated Services Codepoint: Default (0)
    ....00 = Explicit Congestion Notification: Not ECN-Capable Transport (0)
  Total Length: 78
  Identification: 0xd9f8 (55800)
  Flags: 0x0000
    0... .... = Reserved bit: Not set
    .0.. .... = Don't fragment: Not set
    ..0. .... = More fragments: Not set
    ...0 0000 0000 0000 = Fragment offset: 0
  Time to live: 128
  Protocol: UDP (17)
  Header checksum: 0xdbf2 [validation disabled]
  [Header checksum status: Unverified]
  Source: 192.168.1.100
  Destination: 192.168.1.255
User Datagram Protocol, Src Port: 137, Dst Port: 137
  Source Port: 137
  Destination Port: 137
  Length: 58
  Checksum: 0x7853 [unverified]
  [Checksum Status: Unverified]
  [Stream index: 5]
NetBIOS Name Service
  Transaction ID: 0x97f2
  Flags: 0x0110, Opcode: Name query, Recursion desired, Broadcast
    0... .... = Response: Message is a query
    .000 0... = Opcode: Name query (0)
    ....0. .... = Truncated: Message is not truncated
    ....1. .... = Recursion desired: Do query recursively
    ....1. .... = Broadcast: Broadcast packet
  Questions: 1
  Answer RRs: 0
  Authority RRs: 0
  Additional RRs: 0
  Queries
    NOHO<20>: type NB, class IN
      Name: NOHO<20> (Server service)
      Type: NB (32)
      Class: IN (1)
No.      Time      Source      Destination      Protocol Length Info
  20 2003-09-23 13:40:05.217393 192.168.1.102 192.168.1.100 NBNS      104      Name query response NB
192.168.1.102
Frame 20: 104 bytes on wire (832 bits), 104 bytes captured (832 bits)
  Encapsulation type: Ethernet (1)
  Arrival Time: Sep 23, 2003 13:40:05.217393000 中国标准时间
  [Time shift for this packet: 0.000000000 seconds]
  Epoch Time: 1064295605.217393000 seconds
  [Time delta from previous captured frame: 0.000035000 seconds]
  [Time delta from previous displayed frame: 0.000035000 seconds]
  [Time since reference or first frame: 12.320600000 seconds]
  Frame Number: 20
  Frame Length: 104 bytes (832 bits)
  Capture Length: 104 bytes (832 bits)
  [Frame is marked: False]
  [Frame is ignored: False]
  [Protocols in frame: eth:ethertype:ip:udp:nbns]
  [Coloring Rule Name: SMB]
  [Coloring Rule String: smb || nbss || nbns || nbipx || ipxsap || netbios]
Ethernet II, Src: Dell_4f:36:23 (00:08:74:4f:36:23), Dst: CnetTech_73:8d:ce (00:80:ad:73:8d:ce)
  Destination: CnetTech_73:8d:ce (00:80:ad:73:8d:ce)
    Address: CnetTech_73:8d:ce (00:80:ad:73:8d:ce)
      ....0. .... = LG bit: Globally unique address (factory default)
      ....0. .... = IG bit: Individual address (unicast)
  Source: Dell_4f:36:23 (00:08:74:4f:36:23)
    Address: Dell_4f:36:23 (00:08:74:4f:36:23)
      ....0. .... = LG bit: Globally unique address (factory default)
      ....0. .... = IG bit: Individual address (unicast)
  Type: IPv4 (0x0800)
```

Internet Protocol Version 4, Src: 192.168.1.102, Dst: 192.168.1.100

0100 = Version: 4
.... 0101 = Header Length: 20 bytes (5)
Differentiated Services Field: 0x00 (DSCP: CS0, ECN: Not-ECT)
0000 00.. = Differentiated Services Codepoint: Default (0)
.... ..00 = Explicit Congestion Notification: Not ECN-Capable Transport (0)
Total Length: 90
Identification: 0x030c (780)
Flags: 0x0000
0... = Reserved bit: Not set
.0.. = Don't fragment: Not set
..0. = More fragments: Not set
...0 0000 0000 0000 = Fragment offset: 0
Time to live: 128
Protocol: UDP (17)
Header checksum: 0x0000 [validation disabled]
[Header checksum status: Unverified]
Source: 192.168.1.102
Destination: 192.168.1.100

User Datagram Protocol, Src Port: 137, Dst Port: 137

Source Port: 137
Destination Port: 137
Length: 70
Checksum: 0x3eea [unverified]
[Checksum Status: Unverified]
[Stream index: 6]

NetBIOS Name Service

Transaction ID: 0x97f2
Flags: 0x8500, Response, Opcode: Name query, Authoritative, Recursion desired, Reply code: No error
1... = Response: Message is a response
.000 0... = Opcode: Name query (0)
.... .1.. = Authoritative: Server is an authority for domain
.... ..0. = Truncated: Message is not truncated
.... ...1 = Recursion desired: Do query recursively
.... 0... = Recursion available: Server can't do recursive queries
....0 = Broadcast: Not a broadcast packet
.... 0000 = Reply code: No error (0)

Questions: 0

Answer RRs: 1

Authority RRs: 0

Additional RRs: 0

Answers

NOHO<20>: type NB, class IN
Name: NOHO<20> (Server service)
Type: NB (32)
Class: IN (1)
Time to live: 3 days, 11 hours, 20 minutes
Data length: 6
Name flags: 0x6000, ONT: Unknown (H-node, unique)
0... = Name type: Unique name
.11. = ONT: Unknown (3)
Addr: 192.168.1.102

No.	Time	Source	Destination	Protocol	Length	Info
56	2003-09-23 13:40:07.981721	192.168.1.102	192.168.1.104	SNMP	92	get-request

1.3.6.1.4.1.11.2.3.9.4.2.1.2.2.1.0

Frame 56: 92 bytes on wire (736 bits), 92 bytes captured (736 bits)

Encapsulation type: Ethernet (1)
Arrival Time: Sep 23, 2003 13:40:07.981721000 中国标准时间
[Time shift for this packet: 0.000000000 seconds]
Epoch Time: 1064295607.981721000 seconds
[Time delta from previous captured frame: 2.542284000 seconds]
[Time delta from previous displayed frame: 2.764328000 seconds]
[Time since reference or first frame: 15.084928000 seconds]
Frame Number: 56
Frame Length: 92 bytes (736 bits)
Capture Length: 92 bytes (736 bits)
[Frame is marked: False]
[Frame is ignored: False]
[Protocols in frame: eth:ethertype:ip:udp:snmp]
[Coloring Rule Name: UDP]
[Coloring Rule String: udp]

Ethernet II, Src: Dell_4f:36:23 (00:08:74:4f:36:23), Dst: HewlettP_61:eb:ed (00:30:c1:61:eb:ed)

Destination: HewlettP_61:eb:ed (00:30:c1:61:eb:ed)
Address: HewlettP_61:eb:ed (00:30:c1:61:eb:ed)
.... ..0. = LG bit: Globally unique address (factory default)
.... ...0 = IG bit: Individual address (unicast)
Source: Dell_4f:36:23 (00:08:74:4f:36:23)

```

Address: Dell_4f:36:23 (00:08:74:4f:36:23)
.... 0. .... = LG bit: Globally unique address (factory default)
.... 0. .... = IG bit: Individual address (unicast)
Type: IPv4 (0x0800)
Internet Protocol Version 4, Src: 192.168.1.102, Dst: 192.168.1.104
0100 .... = Version: 4
.... 0101 = Header Length: 20 bytes (5)
Differentiated Services Field: 0x00 (DSCP: CS0, ECN: Not-ECT)
0000 00.. = Differentiated Services Codepoint: Default (0)
.... ..00 = Explicit Congestion Notification: Not ECN-Capable Transport (0)
Total Length: 78
Identification: 0x031e (798)
Flags: 0x0000
0... .... = Reserved bit: Not set
.0.. .... = Don't fragment: Not set
..0. .... = More fragments: Not set
...0 0000 0000 0000 = Fragment offset: 0
Time to live: 128
Protocol: UDP (17)
Header checksum: 0x0000 [validation disabled]
[Header checksum status: Unverified]
Source: 192.168.1.102
Destination: 192.168.1.104
User Datagram Protocol, Src Port: 4340, Dst Port: 161
Source Port: 4340
Destination Port: 161
Length: 58
Checksum: 0x60f2 [unverified]
[Checksum Status: Unverified]
[Stream index: 7]
Simple Network Management Protocol
version: version-1 (0)
community: public
data: get-request (0)
    get-request
        request-id: 6400
        error-status: noError (0)
        error-index: 0
        variable-bindings: 1 item
            1.3.6.1.4.1.11.2.3.9.4.2.1.2.2.1.0: Value (Null)
                Object Name: 1.3.6.1.4.1.11.2.3.9.4.2.1.2.2.1.0 (iso.3.6.1.4.1.11.2.3.9.4.2.1.2.2.1.0)
                Value (Null)
No.      Time                Source                Destination          Protocol Length Info
   57 2003-09-23 13:40:07.999107 192.168.1.104        192.168.1.102        SNMP      93    get-response
1.3.6.1.4.1.11.2.3.9.4.2.1.2.2.1.0
Frame 57: 93 bytes on wire (744 bits), 93 bytes captured (744 bits)
Encapsulation type: Ethernet (1)
Arrival Time: Sep 23, 2003 13:40:07.999107000 中国标准时间
[Time shift for this packet: 0.000000000 seconds]
Epoch Time: 1064295607.999107000 seconds
[Time delta from previous captured frame: 0.017386000 seconds]
[Time delta from previous displayed frame: 0.017386000 seconds]
[Time since reference or first frame: 15.102314000 seconds]
Frame Number: 57
Frame Length: 93 bytes (744 bits)
Capture Length: 93 bytes (744 bits)
[Frame is marked: False]
[Frame is ignored: False]
[Protocols in frame: eth:ethertype:ip:udp:snmp]
[Coloring Rule Name: UDP]
[Coloring Rule String: udp]
Ethernet II, Src: HewlettP_61:eb:ed (00:30:c1:61:eb:ed), Dst: Dell_4f:36:23 (00:08:74:4f:36:23)
Destination: Dell_4f:36:23 (00:08:74:4f:36:23)
Address: Dell_4f:36:23 (00:08:74:4f:36:23)
.... 0. .... = LG bit: Globally unique address (factory default)
.... 0. .... = IG bit: Individual address (unicast)
Source: HewlettP_61:eb:ed (00:30:c1:61:eb:ed)
Address: HewlettP_61:eb:ed (00:30:c1:61:eb:ed)
.... 0. .... = LG bit: Globally unique address (factory default)
.... 0. .... = IG bit: Individual address (unicast)
Type: IPv4 (0x0800)
Internet Protocol Version 4, Src: 192.168.1.104, Dst: 192.168.1.102
0100 .... = Version: 4
.... 0101 = Header Length: 20 bytes (5)
Differentiated Services Field: 0x00 (DSCP: CS0, ECN: Not-ECT)
0000 00.. = Differentiated Services Codepoint: Default (0)
.... ..00 = Explicit Congestion Notification: Not ECN-Capable Transport (0)

```

```
Total Length: 79
Identification: 0xeda7 (60839)
Flags: 0x0000
  0... .... = Reserved bit: Not set
  .0.. .... = Don't fragment: Not set
  ..0. .... = More fragments: Not set
  ...0 0000 0000 0000 = Fragment offset: 0
Time to live: 60
Protocol: UDP (17)
Header checksum: 0x0cd8 [validation disabled]
[Header checksum status: Unverified]
Source: 192.168.1.104
Destination: 192.168.1.102
User Datagram Protocol, Src Port: 161, Dst Port: 4340
Source Port: 161
Destination Port: 4340
Length: 59
Checksum: 0x4eec [unverified]
[Checksum Status: Unverified]
[Stream index: 7]
Simple Network Management Protocol
version: version-1 (0)
community: public
data: get-response (2)
  get-response
    request-id: 6400
    error-status: noError (0)
    error-index: 0
    variable-bindings: 1 item
      1.3.6.1.4.1.11.2.3.9.4.2.1.2.2.1.0: 10
      Object Name: 1.3.6.1.4.1.11.2.3.9.4.2.1.2.2.1.0 (iso.3.6.1.4.1.11.2.3.9.4.2.1.2.2.1.0)
      Value (OctetString): 10
No.      Time      Source      Destination      Protocol Length Info
  58 2003-09-23 13:40:10.753003 192.168.1.102 192.168.1.255 NBNS 92 Name query NB
WORKGROUP<1b>
Frame 58: 92 bytes on wire (736 bits), 92 bytes captured (736 bits)
Encapsulation type: Ethernet (1)
Arrival Time: Sep 23, 2003 13:40:10.753003000 中国标准时间
[Time shift for this packet: 0.000000000 seconds]
Epoch Time: 1064295610.753003000 seconds
[Time delta from previous captured frame: 2.753896000 seconds]
[Time delta from previous displayed frame: 2.753896000 seconds]
[Time since reference or first frame: 17.856210000 seconds]
Frame Number: 58
Frame Length: 92 bytes (736 bits)
Capture Length: 92 bytes (736 bits)
[Frame is marked: False]
[Frame is ignored: False]
[Protocols in frame: eth:ethertype:ip:udp:nbns]
[Coloring Rule Name: SMB]
[Coloring Rule String: smb || nbss || nbns || nbipx || ipxsap || netbios]
Ethernet II, Src: Dell_4f:36:23 (00:08:74:4f:36:23), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Destination: Broadcast (ff:ff:ff:ff:ff:ff)
Address: Broadcast (ff:ff:ff:ff:ff:ff)
  .... 1. .... = LG bit: Locally administered address (this is NOT the factory default)
  .... 1 .... = IG bit: Group address (multicast/broadcast)
Source: Dell_4f:36:23 (00:08:74:4f:36:23)
Address: Dell_4f:36:23 (00:08:74:4f:36:23)
  .... 0. .... = LG bit: Globally unique address (factory default)
  .... 0 .... = IG bit: Individual address (unicast)
Type: IPv4 (0x0800)
Internet Protocol Version 4, Src: 192.168.1.102, Dst: 192.168.1.255
0100 .... = Version: 4
.... 0101 = Header Length: 20 bytes (5)
Differentiated Services Field: 0x00 (DSCP: CS0, ECN: Not-ECT)
  0000 00.. = Differentiated Services Codepoint: Default (0)
  .... 00 = Explicit Congestion Notification: Not ECN-Capable Transport (0)
Total Length: 78
Identification: 0x031f (799)
Flags: 0x0000
  0... .... = Reserved bit: Not set
  .0.. .... = Don't fragment: Not set
  ..0. .... = More fragments: Not set
  ...0 0000 0000 0000 = Fragment offset: 0
Time to live: 128
Protocol: UDP (17)
Header checksum: 0xb2ca [validation disabled]
```

```
[Header checksum status: Unverified]
Source: 192.168.1.102
Destination: 192.168.1.255
User Datagram Protocol, Src Port: 137, Dst Port: 137
Source Port: 137
Destination Port: 137
Length: 58
Checksum: 0x6608 [unverified]
[Checksum Status: Unverified]
[Stream index: 8]
NetBIOS Name Service
Transaction ID: 0x932d
Flags: 0x0110, Opcode: Name query, Recursion desired, Broadcast
  0... .. = Response: Message is a query
  .000 0... .. = Opcode: Name query (0)
  .... ..0. .... = Truncated: Message is not truncated
  .... ..1 .... = Recursion desired: Do query recursively
  .... ..1 .... = Broadcast: Broadcast packet
Questions: 1
Answer RRs: 0
Authority RRs: 0
Additional RRs: 0
Queries
  WORKGROUP<1b>: type NB, class IN
    Name: WORKGROUP<1b> (Domain Master Browser)
    Type: NB (32)
    Class: IN (1)
No.      Time                Source                Destination          Protocol Length Info
  59 2003-09-23 13:40:10.999449 192.168.1.102        192.168.1.104        SNMP      92      get-request
1.3.6.1.4.1.11.2.3.9.4.2.1.2.2.1.0
Frame 59: 92 bytes on wire (736 bits), 92 bytes captured (736 bits)
Encapsulation type: Ethernet (1)
Arrival Time: Sep 23, 2003 13:40:10.999449000 中国标准时间
[Time shift for this packet: 0.000000000 seconds]
Epoch Time: 1064295610.999449000 seconds
[Time delta from previous captured frame: 0.246446000 seconds]
[Time delta from previous displayed frame: 0.246446000 seconds]
[Time since reference or first frame: 18.102656000 seconds]
Frame Number: 59
Frame Length: 92 bytes (736 bits)
Capture Length: 92 bytes (736 bits)
[Frame is marked: False]
[Frame is ignored: False]
[Protocols in frame: eth:ethertype:ip:udp:snmp]
[Coloring Rule Name: UDP]
[Coloring Rule String: udp]
Ethernet II, Src: Dell_4f:36:23 (00:08:74:4f:36:23), Dst: HewlettP_61:eb:ed (00:30:c1:61:eb:ed)
Destination: HewlettP_61:eb:ed (00:30:c1:61:eb:ed)
Address: HewlettP_61:eb:ed (00:30:c1:61:eb:ed)
  .... ..0. .... = LG bit: Globally unique address (factory default)
  .... ..0 .... = IG bit: Individual address (unicast)
Source: Dell_4f:36:23 (00:08:74:4f:36:23)
Address: Dell_4f:36:23 (00:08:74:4f:36:23)
  .... ..0. .... = LG bit: Globally unique address (factory default)
  .... ..0 .... = IG bit: Individual address (unicast)
Type: IPv4 (0x0800)
Internet Protocol Version 4, Src: 192.168.1.102, Dst: 192.168.1.104
  0100 .... = Version: 4
  .... 0101 = Header Length: 20 bytes (5)
Differentiated Services Field: 0x00 (DSCP: CS0, ECN: Not-ECT)
  0000 00.. = Differentiated Services Codepoint: Default (0)
  .... ..00 = Explicit Congestion Notification: Not ECN-Capable Transport (0)
Total Length: 78
Identification: 0x0320 (800)
Flags: 0x0000
  0... .. = Reserved bit: Not set
  .0.. .. = Don't fragment: Not set
  ..0. .... = More fragments: Not set
  ...0 0000 0000 0000 = Fragment offset: 0
Time to live: 128
Protocol: UDP (17)
Header checksum: 0x0000 [validation disabled]
[Header checksum status: Unverified]
Source: 192.168.1.102
Destination: 192.168.1.104
User Datagram Protocol, Src Port: 4341, Dst Port: 161
Source Port: 4341
```

```
Destination Port: 161
Length: 58
Checksum: 0x5ff1 [unverified]
[Checksum Status: Unverified]
[Stream index: 9]
Simple Network Management Protocol
version: version-1 (0)
community: public
data: get-request (0)
  get-request
    request-id: 6401
    error-status: noError (0)
    error-index: 0
    variable-bindings: 1 item
      1.3.6.1.4.1.11.2.3.9.4.2.1.2.2.1.0: Value (Null)
        Object Name: 1.3.6.1.4.1.11.2.3.9.4.2.1.2.2.1.0 (iso.3.6.1.4.1.11.2.3.9.4.2.1.2.2.1.0)
        Value (Null)
No.      Time      Source      Destination      Protocol Length Info
  60 2003-09-23 13:40:11.016762 192.168.1.104 192.168.1.102  SNMP      93      get-response
1.3.6.1.4.1.11.2.3.9.4.2.1.2.2.1.0
Frame 60: 93 bytes on wire (744 bits), 93 bytes captured (744 bits)
Encapsulation type: Ethernet (1)
Arrival Time: Sep 23, 2003 13:40:11.016762000 中国标准时间
[Time shift for this packet: 0.000000000 seconds]
Epoch Time: 1064295611.016762000 seconds
[Time delta from previous captured frame: 0.017313000 seconds]
[Time delta from previous displayed frame: 0.017313000 seconds]
[Time since reference or first frame: 18.119969000 seconds]
Frame Number: 60
Frame Length: 93 bytes (744 bits)
Capture Length: 93 bytes (744 bits)
[Frame is marked: False]
[Frame is ignored: False]
[Protocols in frame: eth:ethertype:ip:udp:snmp]
[Coloring Rule Name: UDP]
[Coloring Rule String: udp]
Ethernet II, Src: HewlettP_61:eb:ed (00:30:c1:61:eb:ed), Dst: Dell_4f:36:23 (00:08:74:4f:36:23)
Destination: Dell_4f:36:23 (00:08:74:4f:36:23)
Address: Dell_4f:36:23 (00:08:74:4f:36:23)
.... 0. .... = LG bit: Globally unique address (factory default)
.... 0. .... = IG bit: Individual address (unicast)
Source: HewlettP_61:eb:ed (00:30:c1:61:eb:ed)
Address: HewlettP_61:eb:ed (00:30:c1:61:eb:ed)
.... 0. .... = LG bit: Globally unique address (factory default)
.... 0. .... = IG bit: Individual address (unicast)
Type: IPv4 (0x0800)
Internet Protocol Version 4, Src: 192.168.1.104, Dst: 192.168.1.102
0100 .... = Version: 4
.... 0101 = Header Length: 20 bytes (5)
Differentiated Services Field: 0x00 (DSCP: CS0, ECN: Not-ECT)
0000 00.. = Differentiated Services Codepoint: Default (0)
.... ..00 = Explicit Congestion Notification: Not ECN-Capable Transport (0)
Total Length: 79
Identification: 0xeda8 (60840)
Flags: 0x0000
0... .... = Reserved bit: Not set
.0.. .... = Don't fragment: Not set
..0. .... = More fragments: Not set
...0 0000 0000 0000 = Fragment offset: 0
Time to live: 60
Protocol: UDP (17)
Header checksum: 0x0cd7 [validation disabled]
[Header checksum status: Unverified]
Source: 192.168.1.104
Destination: 192.168.1.102
User Datagram Protocol, Src Port: 161, Dst Port: 4341
Source Port: 161
Destination Port: 4341
Length: 59
Checksum: 0x4deb [unverified]
[Checksum Status: Unverified]
[Stream index: 9]
Simple Network Management Protocol
version: version-1 (0)
community: public
data: get-response (2)
  get-response
```

```

request-id: 6401
error-status: noError (0)
error-index: 0
variable-bindings: 1 item
    1.3.6.1.4.1.11.2.3.9.4.2.1.2.2.1.0: 10
        Object Name: 1.3.6.1.4.1.11.2.3.9.4.2.1.2.2.1.0 (iso.3.6.1.4.1.11.2.3.9.4.2.1.2.2.1.0)
        Value (OctetString): 10
No.      Time      Source      Destination      Protocol Length Info
   69 2003-09-23 13:40:11.502246 192.168.1.102 192.168.1.255  NBNS      92      Name query NB
WORKGROUP<1b>
Frame 69: 92 bytes on wire (736 bits), 92 bytes captured (736 bits)
Encapsulation type: Ethernet (1)
Arrival Time: Sep 23, 2003 13:40:11.502246000 中国标准时间
[Time shift for this packet: 0.000000000 seconds]
Epoch Time: 1064295611.502246000 seconds
[Time delta from previous captured frame: 0.063782000 seconds]
[Time delta from previous displayed frame: 0.485484000 seconds]
[Time since reference or first frame: 18.605453000 seconds]
Frame Number: 69
Frame Length: 92 bytes (736 bits)
Capture Length: 92 bytes (736 bits)
[Frame is marked: False]
[Frame is ignored: False]
[Protocols in frame: eth:ethertype:ip:udp:nbns]
[Coloring Rule Name: SMB]
[Coloring Rule String: smb || nbss || nbns || nbipx || ipxsap || netbios]
Ethernet II, Src: Dell_4f:36:23 (00:08:74:4f:36:23), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Destination: Broadcast (ff:ff:ff:ff:ff:ff)
Address: Broadcast (ff:ff:ff:ff:ff:ff)
.... ..1. .... = LG bit: Locally administered address (this is NOT the factory default)
.... ..1. .... = IG bit: Group address (multicast/broadcast)
Source: Dell_4f:36:23 (00:08:74:4f:36:23)
Address: Dell_4f:36:23 (00:08:74:4f:36:23)
.... ..0. .... = LG bit: Globally unique address (factory default)
.... ..0. .... = IG bit: Individual address (unicast)
Type: IPv4 (0x0800)
Internet Protocol Version 4, Src: 192.168.1.102, Dst: 192.168.1.255
0100 .... = Version: 4
.... 0101 = Header Length: 20 bytes (5)
Differentiated Services Field: 0x00 (DSCP: CS0, ECN: Not-ECT)
0000 00.. = Differentiated Services Codepoint: Default (0)
.... ..00 = Explicit Congestion Notification: Not ECN-Capable Transport (0)
Total Length: 78
Identification: 0x032b (811)
Flags: 0x0000
0... .... = Reserved bit: Not set
.0.. .... = Don't fragment: Not set
..0. .... = More fragments: Not set
...0 0000 0000 0000 = Fragment offset: 0
Time to live: 128
Protocol: UDP (17)
Header checksum: 0xb2be [validation disabled]
[Header checksum status: Unverified]
Source: 192.168.1.102
Destination: 192.168.1.255
User Datagram Protocol, Src Port: 137, Dst Port: 137
Source Port: 137
Destination Port: 137
Length: 58
Checksum: 0x6608 [unverified]
[Checksum Status: Unverified]
[Stream index: 8]
NetBIOS Name Service
Transaction ID: 0x932d
Flags: 0x0110, Opcode: Name query, Recursion desired, Broadcast
0... .... = Response: Message is a query
.000 0... = Opcode: Name query (0)
.... ..0. = Truncated: Message is not truncated
.... ...1 = Recursion desired: Do query recursively
.... ....1 = Broadcast: Broadcast packet
Questions: 1
Answer RRs: 0
Authority RRs: 0
Additional RRs: 0
Queries
    WORKGROUP<1b>: type NB, class IN
        Name: WORKGROUP<1b> (Domain Master Browser)

```



```

Type: NB (32)
Class: IN (1)
No.      Time      Source      Destination      Protocol Length Info
 71 2003-09-23 13:40:12.252279 192.168.1.102 192.168.1.255 NBNS 92 Name query NB
WORKGROUP<1b>
Frame 71: 92 bytes on wire (736 bits), 92 bytes captured (736 bits)
Encapsulation type: Ethernet (1)
Arrival Time: Sep 23, 2003 13:40:12.252279000 中国标准时间
[Time shift for this packet: 0.000000000 seconds]
Epoch Time: 1064295612.252279000 seconds
[Time delta from previous captured frame: 0.702190000 seconds]
[Time delta from previous displayed frame: 0.750033000 seconds]
[Time since reference or first frame: 19.355486000 seconds]
Frame Number: 71
Frame Length: 92 bytes (736 bits)
Capture Length: 92 bytes (736 bits)
[Frame is marked: False]
[Frame is ignored: False]
[Protocols in frame: eth:ethertype:ip:udp:nbns]
[Coloring Rule Name: SMB]
[Coloring Rule String: smb || nbss || nbns || nbipx || ipxsap || netbios]
Ethernet II, Src: Dell_4f:36:23 (00:08:74:4f:36:23), Dst: Broadcast (ff:ff:ff:ff:ff:ff)
Destination: Broadcast (ff:ff:ff:ff:ff:ff)
Address: Broadcast (ff:ff:ff:ff:ff:ff)
.... 1. .... = LG bit: Locally administered address (this is NOT the factory default)
.... 1 .... = IG bit: Group address (multicast/broadcast)
Source: Dell_4f:36:23 (00:08:74:4f:36:23)
Address: Dell_4f:36:23 (00:08:74:4f:36:23)
.... 0. .... = LG bit: Globally unique address (factory default)
.... 0 .... = IG bit: Individual address (unicast)
Type: IPv4 (0x0800)
Internet Protocol Version 4, Src: 192.168.1.102, Dst: 192.168.1.255
0100 .... = Version: 4
.... 0101 = Header Length: 20 bytes (5)
Differentiated Services Field: 0x00 (DSCP: CS0, ECN: Not-ECT)
0000 00.. = Differentiated Services Codepoint: Default (0)
.... ..00 = Explicit Congestion Notification: Not ECN-Capable Transport (0)
Total Length: 78
Identification: 0x032d (813)
Flags: 0x0000
0... .... = Reserved bit: Not set
.0.. .... = Don't fragment: Not set
..0. .... = More fragments: Not set
...0 0000 0000 0000 = Fragment offset: 0
Time to live: 128
Protocol: UDP (17)
Header checksum: 0xb2bc [validation disabled]
[Header checksum status: Unverified]
Source: 192.168.1.102
Destination: 192.168.1.255
User Datagram Protocol, Src Port: 137, Dst Port: 137
Source Port: 137
Destination Port: 137
Length: 58
Checksum: 0x6608 [unverified]
[Checksum Status: Unverified]
[Stream index: 8]
NetBIOS Name Service
Transaction ID: 0x932d
Flags: 0x0110, Opcode: Name query, Recursion desired, Broadcast
0... .... = Response: Message is a query
.000 0... = Opcode: Name query (0)
.... ..0. = Truncated: Message is not truncated
.... ..1. = Recursion desired: Do query recursively
.... ....1. = Broadcast: Broadcast packet
Questions: 1
Answer RRs: 0
Authority RRs: 0
Additional RRs: 0
Queries
WORKGROUP<1b>: type NB, class IN
Name: WORKGROUP<1b> (Domain Master Browser)
Type: NB (32)
Class: IN (1)
No.      Time      Source      Destination      Protocol Length Info
 72 2003-09-23 13:40:14.017174 192.168.1.102 192.168.1.104 SNMP 92 get-request
1.3.6.1.4.1.11.2.3.9.4.2.1.2.2.1.0

```

Frame 72: 92 bytes on wire (736 bits), 92 bytes captured (736 bits)

Encapsulation type: Ethernet (1)
Arrival Time: Sep 23, 2003 13:40:14.017174000 中国标准时间
[Time shift for this packet: 0.000000000 seconds]
Epoch Time: 1064295614.017174000 seconds
[Time delta from previous captured frame: 1.764895000 seconds]
[Time delta from previous displayed frame: 1.764895000 seconds]
[Time since reference or first frame: 21.120381000 seconds]
Frame Number: 72
Frame Length: 92 bytes (736 bits)
Capture Length: 92 bytes (736 bits)
[Frame is marked: False]
[Frame is ignored: False]
[Protocols in frame: eth:ethertype:ip:udp:snmp]
[Coloring Rule Name: UDP]
[Coloring Rule String: udp]

Ethernet II, Src: Dell_4f:36:23 (00:08:74:4f:36:23), Dst: HewlettP_61:eb:ed (00:30:c1:61:eb:ed)

Destination: HewlettP_61:eb:ed (00:30:c1:61:eb:ed)
Address: HewlettP_61:eb:ed (00:30:c1:61:eb:ed)
.... ..0. = LG bit: Globally unique address (factory default)
.... ..0 = IG bit: Individual address (unicast)
Source: Dell_4f:36:23 (00:08:74:4f:36:23)
Address: Dell_4f:36:23 (00:08:74:4f:36:23)
.... ..0. = LG bit: Globally unique address (factory default)
.... ..0 = IG bit: Individual address (unicast)
Type: IPv4 (0x0800)

Internet Protocol Version 4, Src: 192.168.1.102, Dst: 192.168.1.104

0100 = Version: 4
.... 0101 = Header Length: 20 bytes (5)
Differentiated Services Field: 0x00 (DSCP: CS0, ECN: Not-ECT)
0000 00.. = Differentiated Services Codepoint: Default (0)
.... ..00 = Explicit Congestion Notification: Not ECN-Capable Transport (0)
Total Length: 78
Identification: 0x032e (814)
Flags: 0x0000
0... = Reserved bit: Not set
.0.. = Don't fragment: Not set
..0. = More fragments: Not set
...0 0000 0000 0000 = Fragment offset: 0
Time to live: 128
Protocol: UDP (17)
Header checksum: 0x0000 [validation disabled]
[Header checksum status: Unverified]
Source: 192.168.1.102
Destination: 192.168.1.104

User Datagram Protocol, Src Port: 4343, Dst Port: 161

Source Port: 4343
Destination Port: 161
Length: 58
Checksum: 0x5eef [unverified]
[Checksum Status: Unverified]
[Stream index: 10]

Simple Network Management Protocol

version: version-1 (0)
community: public
data: get-request (0)
get-request
request-id: 6402
error-status: noError (0)
error-index: 0
variable-bindings: 1 item
1.3.6.1.4.1.11.2.3.9.4.2.1.2.2.2.1.0: Value (Null)
Object Name: 1.3.6.1.4.1.11.2.3.9.4.2.1.2.2.2.1.0 (iso.3.6.1.4.1.11.2.3.9.4.2.1.2.2.2.1.0)
Value (Null)

No.	Time	Source	Destination	Protocol	Length	Info
73	2003-09-23 13:40:14.034659	192.168.1.104	192.168.1.102	SNMP	93	get-response

1.3.6.1.4.1.11.2.3.9.4.2.1.2.2.2.1.0

Frame 73: 93 bytes on wire (744 bits), 93 bytes captured (744 bits)

Encapsulation type: Ethernet (1)
Arrival Time: Sep 23, 2003 13:40:14.034659000 中国标准时间
[Time shift for this packet: 0.000000000 seconds]
Epoch Time: 1064295614.034659000 seconds
[Time delta from previous captured frame: 0.017485000 seconds]
[Time delta from previous displayed frame: 0.017485000 seconds]
[Time since reference or first frame: 21.137866000 seconds]
Frame Number: 73
Frame Length: 93 bytes (744 bits)

```
Capture Length: 93 bytes (744 bits)
[Frame is marked: False]
[Frame is ignored: False]
[Protocols in frame: eth:ethertype:ip:udp:snmp]
[Coloring Rule Name: UDP]
[Coloring Rule String: udp]
Ethernet II, Src: HewlettP_61:eb:ed (00:30:c1:61:eb:ed), Dst: Dell_4f:36:23 (00:08:74:4f:36:23)
  Destination: Dell_4f:36:23 (00:08:74:4f:36:23)
    Address: Dell_4f:36:23 (00:08:74:4f:36:23)
      .... ..0. .... = LG bit: Globally unique address (factory default)
      .... ..0 .... = IG bit: Individual address (unicast)
  Source: HewlettP_61:eb:ed (00:30:c1:61:eb:ed)
    Address: HewlettP_61:eb:ed (00:30:c1:61:eb:ed)
      .... ..0. .... = LG bit: Globally unique address (factory default)
      .... ..0 .... = IG bit: Individual address (unicast)
  Type: IPv4 (0x0800)
Internet Protocol Version 4, Src: 192.168.1.104, Dst: 192.168.1.102
  0100 .... = Version: 4
  .... 0101 = Header Length: 20 bytes (5)
  Differentiated Services Field: 0x00 (DSCP: CS0, ECN: Not-ECT)
    0000 00.. = Differentiated Services Codepoint: Default (0)
    .... ..00 = Explicit Congestion Notification: Not ECN-Capable Transport (0)
  Total Length: 79
  Identification: 0xeda9 (60841)
  Flags: 0x0000
    0... .... = Reserved bit: Not set
    .0.. .... = Don't fragment: Not set
    ..0. .... = More fragments: Not set
    ...0 0000 0000 0000 = Fragment offset: 0
  Time to live: 60
  Protocol: UDP (17)
  Header checksum: 0x0cd6 [validation disabled]
  [Header checksum status: Unverified]
  Source: 192.168.1.104
  Destination: 192.168.1.102
User Datagram Protocol, Src Port: 161, Dst Port: 4343
  Source Port: 161
  Destination Port: 4343
  Length: 59
  Checksum: 0x4ce9 [unverified]
  [Checksum Status: Unverified]
  [Stream index: 10]
Simple Network Management Protocol
  version: version-1 (0)
  community: public
  data: get-response (2)
    get-response
      request-id: 6402
      error-status: noError (0)
      error-index: 0
      variable-bindings: 1 item
        1.3.6.1.4.1.11.2.3.9.4.2.1.2.2.2.1.0: 10
          Object Name: 1.3.6.1.4.1.11.2.3.9.4.2.1.2.2.2.1.0 (iso.3.6.1.4.1.11.2.3.9.4.2.1.2.2.2.1.0)
          Value (OctetString): 10
```