```
Frame Number: 1
Frame Length: 1514 bytes (12112 bits)
Capture Length: 1514 bytes (12112 bits)
[Frame is marked: True]
[Frame is ignored: False]
[Protocols in frame: eth:ip:icmp:data]
[Coloring Rule Name: ICMP]
[Coloring Rule String: icmp || icmpv6]
Ethernet II, Src: Dell_2c:71:80 (5c:26:0a:2c:71:80), Dst: QuantaCo 78:d4:7c
(00:1b:24:78:d4:7c)
Destination: QuantaCo 78:d4:7c (00:1b:24:78:d4:7c)
Address: QuantaCo_78:d4:7c (00:1b:24:78:d4:7c)
.... ..0. .... = LG bit: Globally unique address (factory default)
.... ...0 .... = IG bit: Individual address (unicast)
Source: Dell 2c:71:80 (5c:26:0a:2c:71:80)
Address: Dell 2c:71:80 (5c:26:0a:2c:71:80)
\dots 0. \dots = LG bit: Globally unique address (factory default)
.... 0 .... = IG bit: Individual address (unicast)
Type: IP (0x0800)
Internet Protocol Version 4, Src: 10.0.8.68 (10.0.8.68), Dst: 10.0.0.3 (10.0.0.3)
Version: 4
Header length: 20 bytes
Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00: Not-ECT (Not ECN-
Capable Transport))
0000 00.. = Differentiated Services Codepoint: Default (0x00)
.... ..00 = Explicit Congestion Notification: Not-ECT (Not ECN-Capable Transport)
(0 \times 0.0)
Total Length: 1500
Identification: 0x50cd (20685)
Flags: 0x01 (More Fragments)
0... = Reserved bit: Not set
.0.. .... = Don't fragment: Not set
..1. .... = More fragments: Set
Fragment offset: 0
Time to live: 128
Protocol: ICMP (1)
Header checksum: 0x0000 [incorrect, should be 0xa80d (may be caused by "IP checksum
offload"?)]
[Good: False]
[Bad: True]
[Expert Info (Error/Checksum): Bad checksum]
[Message: Bad checksum]
[Severity level: Error]
[Group: Checksum]
Source: 10.0.8.68 (10.0.8.68)
Destination: 10.0.0.3 (10.0.0.3)
[Source GeoIP: Unknown]
[Destination GeoIP: Unknown]
Internet Control Message Protocol
Type: 8 (Echo (ping) request)
Code: 0
Checksum: 0x62e9
Identifier (BE): 1 (0x0001)
Identifier (LE): 256 (0x0100)
Sequence number (BE): 395 (0x018b)
Sequence number (LE): 35585 (0x8b01)
[Response frame: 4]
Data (1472 bytes)
Frame Number: 2
Frame Length: 62 bytes (496 bits)
Capture Length: 62 bytes (496 bits)
[Frame is marked: True]
[Frame is ignored: False]
[Protocols in frame: eth:ip:data]
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[Coloring Rule Name: Checksum Errors]
[Coloring Rule String: eth.fcs bad==1 || ip.checksum bad==1 || tcp.checksum bad==1 ||
udp.checksum bad==1 || sct
p.checksum_bad==1 || mstp.checksum_bad==1 || cdp.checksum bad==1 ||
edp.checksum bad==1 || wlan.fcs bad==1]
Ethernet II, Src: Dell_2c:71:80 (5c:26:0a:2c:71:80), Dst: QuantaCo_78:d4:7c
(00:1b:24:78:d4:7c)
Destination: QuantaCo 78:d4:7c (00:1b:24:78:d4:7c)
Address: QuantaCo_78:d4:7c (00:1b:24:78:d4:7c)
.... 0. .... = LG bit: Globally unique address (factory default)
.... = IG bit: Individual address (unicast)
Source: Dell 2c:71:80 (5c:26:0a:2c:71:80)
Address: Dell 2c:71:80 (5c:26:0a:2c:71:80)
.... .0. .... = LG bit: Globally unique address (factory default)
.... ...0 .... = IG bit: Individual address (unicast)
Type: IP (0x0800)
Internet Protocol Version 4, Src: 10.0.8.68 (10.0.8.68), Dst: 10.0.0.3 (10.0.0.3)
Version: 4
Header length: 20 bytes
Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00: Not-ECT (Not ECN-
Capable Transport))
0000 00.. = Differentiated Services Codepoint: Default (0x00)
.... ..00 = Explicit Congestion Notification: Not-ECT (Not ECN-Capable Transport)
(0x00)
Total Length: 48
Identification: 0x50cd (20685)
Flags: 0x00
0... = Reserved bit: Not set
.0.. .... = Don't fragment: Not set
..0. .... = More fragments: Not set
Fragment offset: 1480
Time to live: 128
Protocol: ICMP (1)
Header checksum: 0x0000 [incorrect, should be 0xcd00 (may be caused by "IP checksum
offload"?)]
[Good: False]
[Bad: True]
[Expert Info (Error/Checksum): Bad checksum]
[Message: Bad checksum]
[Severity level: Error]
[Group: Checksum]
Source: 10.0.8.68 (10.0.8.68)
Destination: 10.0.0.3 (10.0.0.3)
[Source GeoIP: Unknown]
[Destination GeoIP: Unknown]
Data (28 bytes)
Frame Number: 3
Frame Length: 1514 bytes (12112 bits)
Capture Length: 1514 bytes (12112 bits)
[Frame is marked: True]
[Frame is ignored: False]
[Protocols in frame: eth:ip:data]
Ethernet II, Src: QuantaCo 78:d4:7c (00:1b:24:78:d4:7c), Dst: Dell 2c:71:80
(5c:26:0a:2c:71:80)
Destination: Dell_2c:71:80 (5c:26:0a:2c:71:80)
Address: Dell 2c:71:80 (5c:26:0a:2c:71:80)
.....0 .... = LG bit: Globally unique address (factory default) .....0 .... = IG bit: Individual address (unicast)
Source: QuantaCo 78:d4:7c (00:1b:24:78:d4:7c)
Address: QuantaCo_78:d4:7c (00:1b:24:78:d4:7c)
.... ..0. .... = LG bit: Globally unique address (factory default)
.... ...0 .... = IG bit: Individual address (unicast)
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```
Type: IP (0x0800)
Internet Protocol Version 4, Src: 10.0.0.3 (10.0.0.3), Dst: 10.0.8.68 (10.0.8.68)
Header length: 20 bytes
Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00: Not-ECT (Not ECN-
Capable Transport))
0000 00.. = Differentiated Services Codepoint: Default (0x00)
.... ..00 = Explicit Congestion Notification: Not-ECT (Not ECN-Capable Transport)
(0x00)
Total Length: 1500
Identification: 0x8452 (33874)
Flags: 0x03 (Don't Fragment) (More Fragments)
0... = Reserved bit: Not set
.1.. .... = Don't fragment: Set
..1. .... = More fragments: Set
Fragment offset: 0
Time to live: 255
Protocol: ICMP (1)
Header checksum: 0xb587 [correct]
[Good: True]
[Bad: False]
Source: 10.0.0.3 (10.0.0.3)
Destination: 10.0.8.68 (10.0.8.68)
[Source GeoIP: Unknown]
[Destination GeoIP: Unknown]
Reassembled IPv4 in frame: 4
Data (1480 bytes)
Frame Number: 4
Frame Length: 62 bytes (496 bits)
Capture Length: 62 bytes (496 bits)
[Frame is marked: True]
[Frame is ignored: False]
[Protocols in frame: eth:ip:icmp:data]
[Coloring Rule Name: ICMP]
[Coloring Rule String: icmp || icmpv6]
Ethernet II, Src: QuantaCo_78:d4:7c (00:1b:24:78:d4:7c), Dst: Dell 2c:71:80
(5c:26:0a:2c:71:80)
Destination: Dell 2c:71:80 (5c:26:0a:2c:71:80)
Address: Dell 2c:71:80 (5c:26:0a:2c:71:80)
Address: QuantaCo 78:d4:7c (00:1b:24:78:d4:7c)
.... .0. .... .... = LG bit: Globally unique address (factory default)
\dots 0 \dots = IG bit: Individual address (unicast)
Type: IP (0x0800)
Internet Protocol Version 4, Src: 10.0.0.3 (10.0.0.3), Dst: 10.0.8.68 (10.0.8.68)
Version: 4
Header length: 20 bytes
Differentiated Services Field: 0x00 (DSCP 0x00: Default; ECN: 0x00: Not-ECT (Not ECN-
Capable Transport))
0000 00.. = Differentiated Services Codepoint: Default (0x00)
.... ..00 = Explicit Congestion Notification: Not-ECT (Not ECN-Capable Transport)
(0x00)
Total Length: 48
Identification: 0x8452 (33874)
Flags: 0x02 (Don't Fragment)
0... = Reserved bit: Not set
.1.. .... = Don't fragment: Set
Fragment offset: 1480
Time to live: 255
Protocol: ICMP (1)
Header checksum: 0xda7a [correct]
```

```
[Good: True]
[Bad: False]
Source: 10.0.0.3 (10.0.0.3)
Destination: 10.0.8.68 (10.0.8.68)
[Source GeoIP: Unknown]
[Destination GeoIP: Unknown]
[2 IPv4 Fragments (1508 bytes): #3(1480), #4(28)]
[Frame: 3, payload: 0-1479 (1480 bytes)]
[Frame: 4, payload: 1480-1507 (28 bytes)]
[Fragment count: 2]
[Reassembled IPv4 length: 1508]
[Reassembled IPv4 data: 00006ae90001018b6162636465666768696a6b6c6d6e6f70...]
Internet Control Message Protocol
Type: 0 (Echo (ping) reply)
Code: 0
Checksum: 0x6ae9 [correct]
Identifier (BE): 1 (0x0001)
Identifier (LE): 256 (0x0100)
Sequence number (BE): 395 (0x018b)
Sequence number (LE): 35585 (0x8b01)
[Request frame: 1]
[Response time: 0,939 ms]
Data (1500 bytes)
```