```
No.     Time        Source                Destination           Protocol Info
    194 7.142430    192.168.1.10          192.168.1.15          SIP/SDP  Request: INVITE s
ip:+41216939263@192.168.1.15, with session description

Frame 194 (784 bytes on wire, 784 bytes captured)
Linux cooked capture
Internet Protocol, Src: 192.168.1.10 (192.168.1.10), Dst: 192.168.1.15 (192.168.1.15)
User Datagram Protocol, Src Port: sip (5060), Dst Port: sip (5060)
Session Initiation Protocol
  Request-Line: INVITE sip:+41216939263@192.168.1.15 SIP/2.0
  Message Header
    Via: SIP/2.0/UDP 192.168.1.10;branch=z9hG4bK62cb7826ac32c4d8
    From: <sip:+41215501111@192.168.1.15>;tag=d1234d79b7b327d1
    To: <sip:+41216939263@192.168.1.15>
    Contact: <sip:+41215501111@192.168.1.10>
    Supported: replaces
    Call-ID: 6da3ba4ab8238544@192.168.1.10
    CSeq: 32701 INVITE
    User-Agent: Grandstream BT110 1.0.8.33
    Max-Forwards: 70
    Allow: INVITE,ACK,CANCEL,BYE,NOTIFY,REFER,OPTIONS,INFO,SUBSCRIBE
    Content-Type: application/sdp
    Content-Length: 234
  Message body
    Session Description Protocol
      Session Description Protocol Version (v): 0
      Owner/Creator, Session Id (o): +41215501111 8000 8000 IN IP4 192.168.1.10
      Session Name (s): SIP Call
      Connection Information (c): IN IP4 192.168.1.10
      Time Description, active time (t): 0 0
      Media Description, name and address (m): audio 5004 RTP/AVP 4 18 97
      Media Attribute (a): sendrecv
      Media Attribute (a): rtpmap:4 G723/8000
      Media Attribute (a): rtpmap:18 G729/8000
      Media Attribute (a): rtpmap:97 iLBC/8000
      Media Attribute (a): fmtp:97 mode=20
      Media Attribute (a): ptime:60
```

```
No.     Time        Source                Destination           Protocol Info
    195 7.143211    192.168.1.15          192.168.1.10          SIP      Status: 100 Givin
g a try

Frame 195 (354 bytes on wire, 354 bytes captured)
Linux cooked capture
Internet Protocol, Src: 192.168.1.15 (192.168.1.15), Dst: 192.168.1.10 (192.168.1.10)
User Datagram Protocol, Src Port: sip (5060), Dst Port: sip (5060)
Session Initiation Protocol
  Status-Line: SIP/2.0 100 Giving a try
  Message Header
    Via: SIP/2.0/UDP 192.168.1.10;branch=z9hG4bK62cb7826ac32c4d8
    From: <sip:+41215501111@192.168.1.15>;tag=d1234d79b7b327d1
    To: <sip:+41216939263@192.168.1.15>
    Call-ID: 6da3ba4ab8238544@192.168.1.10
    CSeq: 32701 INVITE
    Server: OpenSER (1.2.0-notls (i386/linux))
    Content-Length: 0
```

```
No.     Time        Source                Destination           Protocol Info
    196 7.143400    128.179.67.76         212.249.15.4          SIP/SDP  Request: INVITE s
ip:+41216939263@212.249.15.4, with session description

Frame 196 (982 bytes on wire, 982 bytes captured)
Linux cooked capture
Internet Protocol, Src: 128.179.67.76 (128.179.67.76), Dst: 212.249.15.4 (212.249.15.4)
User Datagram Protocol, Src Port: sip (5060), Dst Port: sip (5060)
Session Initiation Protocol
  Request-Line: INVITE sip:+41216939263@212.249.15.4 SIP/2.0
  Message Header
    Record-Route: <sip:128.179.67.76;r2=on;lr=on;ftag=d1234d79b7b327d1>
    Record-Route: <sip:192.168.1.15;r2=on;lr=on;ftag=d1234d79b7b327d1>
    Via: SIP/2.0/UDP 128.179.67.76;branch=z9hG4bKb15c.b5cfae3.0
    Via: SIP/2.0/UDP 192.168.1.10;branch=z9hG4bK62cb7826ac32c4d8
    From: <sip:+41215501111@192.168.1.15>;tag=d1234d79b7b327d1
    To: <sip:+41216939263@192.168.1.15>
    Contact: <sip:+41215501111@192.168.1.10>
    Supported: replaces
    Call-ID: 6da3ba4ab8238544@192.168.1.10
    CSeq: 32701 INVITE
    User-Agent: Grandstream BT110 1.0.8.33
    Max-Forwards: 69
    Allow: INVITE,ACK,CANCEL,BYE,NOTIFY,REFER,OPTIONS,INFO,SUBSCRIBE
    Content-Type: application/sdp
    Content-Length: 234
  Message body
    Session Description Protocol
      Session Description Protocol Version (v): 0
      Owner/Creator, Session Id (o): +41215501111 8000 8000 IN IP4 192.168.1.10
      Session Name (s): SIP Call
      Connection Information (c): IN IP4 192.168.1.10
      Time Description, active time (t): 0 0
      Media Description, name and address (m): audio 5004 RTP/AVP 4 18 97
      Media Attribute (a): sendrecv
      Media Attribute (a): rtpmap:4 G723/8000
      Media Attribute (a): rtpmap:18 G729/8000
      Media Attribute (a): rtpmap:97 iLBC/8000
      Media Attribute (a): fmtp:97 mode=20
      Media Attribute (a): ptime:60
```

```
No.     Time        Source                Destination           Protocol Info
    197 7.156040    212.249.15.4          128.179.67.76         SIP      Status: 100 Givin
g a try

Frame 197 (415 bytes on wire, 415 bytes captured)
Linux cooked capture
Internet Protocol, Src: 212.249.15.4 (212.249.15.4), Dst: 128.179.67.76 (128.179.67.76)
User Datagram Protocol, Src Port: sip (5060), Dst Port: sip (5060)
Session Initiation Protocol
  Status-Line: SIP/2.0 100 Giving a try
  Message Header
    Via: SIP/2.0/UDP 128.179.67.76;branch=z9hG4bKb15c.b5cfae3.0
    Via: SIP/2.0/UDP 192.168.1.10;branch=z9hG4bK62cb7826ac32c4d8
    From: <sip:+41215501111@192.168.1.15>;tag=d1234d79b7b327d1
    To: <sip:+41216939263@192.168.1.15>
    Call-ID: 6da3ba4ab8238544@192.168.1.10
    CSeq: 32701 INVITE
    Server: OpenSER (1.2.0-notls (i386/linux))
    Content-Length: 0
```

```
No.     Time        Source                Destination           Protocol Info
    198 7.156147    192.168.1.15          192.168.1.10          SIP      Status: 100 Givin
g a try

Frame 198 (354 bytes on wire, 354 bytes captured)
Linux cooked capture
Internet Protocol, Src: 192.168.1.15 (192.168.1.15), Dst: 192.168.1.10 (192.168.1.10)
User Datagram Protocol, Src Port: sip (5060), Dst Port: sip (5060)
Session Initiation Protocol
  Status-Line: SIP/2.0 100 Giving a try
  Message Header
    Via: SIP/2.0/UDP 192.168.1.10;branch=z9hG4bK62cb7826ac32c4d8
    From: <sip:+41215501111@192.168.1.15>;tag=d1234d79b7b327d1
    To: <sip:+41216939263@192.168.1.15>
    Call-ID: 6da3ba4ab8238544@192.168.1.10
    CSeq: 32701 INVITE
    Server: OpenSER (1.2.0-notls (i386/linux))
    Content-Length: 0
```

```
No.     Time        Source                Destination           Protocol Info
    252 7.568202    128.179.67.76         212.249.15.4          SIP/SDP  Request: INVITE s
ip:+41216939263@212.249.15.4, with session description

Frame 252 (982 bytes on wire, 982 bytes captured)
Linux cooked capture
Internet Protocol, Src: 128.179.67.76 (128.179.67.76), Dst: 212.249.15.4 (212.249.15.4)
User Datagram Protocol, Src Port: sip (5060), Dst Port: sip (5060)
Session Initiation Protocol
  Request-Line: INVITE sip:+41216939263@212.249.15.4 SIP/2.0
  Message Header
    Record-Route: <sip:128.179.67.76;r2=on;lr=on;ftag=d1234d79b7b327d1>
    Record-Route: <sip:192.168.1.15;r2=on;lr=on;ftag=d1234d79b7b327d1>
    Via: SIP/2.0/UDP 128.179.67.76;branch=z9hG4bKb15c.b5cfae3.0
    Via: SIP/2.0/UDP 192.168.1.10;branch=z9hG4bK62cb7826ac32c4d8
    From: <sip:+41215501111@192.168.1.15>;tag=d1234d79b7b327d1
    To: <sip:+41216939263@192.168.1.15>
    Contact: <sip:+41215501111@192.168.1.10>
    Supported: replaces
    Call-ID: 6da3ba4ab8238544@192.168.1.10
    CSeq: 32701 INVITE
    User-Agent: Grandstream BT110 1.0.8.33
    Max-Forwards: 69
    Allow: INVITE,ACK,CANCEL,BYE,NOTIFY,REFER,OPTIONS,INFO,SUBSCRIBE
    Content-Type: application/sdp
    Content-Length: 234
  Message body
    Session Description Protocol
      Session Description Protocol Version (v): 0
      Owner/Creator, Session Id (o): +41215501111 8000 8000 IN IP4 192.168.1.10
      Session Name (s): SIP Call
      Connection Information (c): IN IP4 192.168.1.10
      Time Description, active time (t): 0 0
      Media Description, name and address (m): audio 5004 RTP/AVP 4 18 97
      Media Attribute (a): sendrecv
      Media Attribute (a): rtpmap:4 G723/8000
      Media Attribute (a): rtpmap:18 G729/8000
      Media Attribute (a): rtpmap:97 iLBC/8000
      Media Attribute (a): fmtp:97 mode=20
      Media Attribute (a): ptime:60
```

```
No.     Time        Source                Destination           Protocol Info
    253 7.580982    212.249.15.4          128.179.67.76         SIP      Status: 100 Givin
g a try

Frame 253 (415 bytes on wire, 415 bytes captured)
Linux cooked capture
Internet Protocol, Src: 212.249.15.4 (212.249.15.4), Dst: 128.179.67.76 (128.179.67.76)
User Datagram Protocol, Src Port: sip (5060), Dst Port: sip (5060)
Session Initiation Protocol
  Status-Line: SIP/2.0 100 Giving a try
  Message Header
    Via: SIP/2.0/UDP 128.179.67.76;branch=z9hG4bKb15c.b5cfae3.0
    Via: SIP/2.0/UDP 192.168.1.10;branch=z9hG4bK62cb7826ac32c4d8
    From: <sip:+41215501111@192.168.1.15>;tag=d1234d79b7b327d1
    To: <sip:+41216939263@192.168.1.15>
    Call-ID: 6da3ba4ab8238544@192.168.1.10
    CSeq: 32701 INVITE
    Server: OpenSER (1.2.0-notls (i386/linux))
    Content-Length: 0
```

```
No.     Time        Source                Destination           Protocol Info
    254 7.581201    192.168.1.15          192.168.1.10          SIP      Status: 100 Givin
g a try

Frame 254 (354 bytes on wire, 354 bytes captured)
Linux cooked capture
Internet Protocol, Src: 192.168.1.15 (192.168.1.15), Dst: 192.168.1.10 (192.168.1.10)
User Datagram Protocol, Src Port: sip (5060), Dst Port: sip (5060)
Session Initiation Protocol
  Status-Line: SIP/2.0 100 Giving a try
  Message Header
    Via: SIP/2.0/UDP 192.168.1.10;branch=z9hG4bK62cb7826ac32c4d8
    From: <sip:+41215501111@192.168.1.15>;tag=d1234d79b7b327d1
    To: <sip:+41216939263@192.168.1.15>
    Call-ID: 6da3ba4ab8238544@192.168.1.10
    CSeq: 32701 INVITE
    Server: OpenSER (1.2.0-notls (i386/linux))
    Content-Length: 0
```

```
No.     Time        Source                Destination           Protocol Info
    256 8.331581    212.249.15.4          128.179.67.76         SIP/SDP  Status: 183 Sessi
on Progress, with session description

Frame 256 (1186 bytes on wire, 1186 bytes captured)
Linux cooked capture
Internet Protocol, Src: 212.249.15.4 (212.249.15.4), Dst: 128.179.67.76 (128.179.67.76)
User Datagram Protocol, Src Port: sip (5060), Dst Port: sip (5060)
Session Initiation Protocol
  Status-Line: SIP/2.0 183 Session Progress
  Message Header
    Via: SIP/2.0/UDP 128.179.67.76;branch=z9hG4bKb15c.b5cfae3.0,SIP/2.0/UDP 192.168.1.10;branc
    h=z9hG4bK62cb7826ac32c4d8
    From: <sip:+41215501111@192.168.1.15>;tag=d1234d79b7b327d1
    To: <sip:+41216939263@192.168.1.15>;tag=107D583C-DBC
    Date: Thu, 24 May 2007 18:07:26 GMT
    Call-ID: 6da3ba4ab8238544@192.168.1.10
    Server: Cisco-SIPGateway/IOS-12.x
    CSeq: 32701 INVITE
    Allow: UPDATE
    Allow-Events: telephone-event
    Contact: <sip:+41216939263@146.188.127.1:5060>
    Content-Disposition: session;handling=required
    Content-Type: application/sdp
    Content-Length: 217
    Record-Route: <sip:212.190.89.137;lr;ftag=d1234d79b7b327d1>
    Record-Route: <sip:195.129.125.74;r2=on;lr=on;ftag=d1234d79b7b327d1>
    Record-Route: <sip:212.249.15.4;r2=on;lr=on;ftag=d1234d79b7b327d1>
    Record-Route: <sip:128.179.67.76;r2=on;lr=on;ftag=d1234d79b7b327d1>
    Record-Route: <sip:192.168.1.15;r2=on;lr=on;ftag=d1234d79b7b327d1>
  Message body
    Session Description Protocol
      Session Description Protocol Version (v): 0
      Owner/Creator, Session Id (o): CiscoSystemsSIP-GW-UserAgent 3771 5207 IN IP4 146.188.127.1
      Session Name (s): SIP Call
      Connection Information (c): IN IP4 146.188.127.1
      Time Description, active time (t): 0 0
      Media Description, name and address (m): audio 19344 RTP/AVP 18
      Connection Information (c): IN IP4 146.188.127.1
      Media Attribute (a): rtpmap:18 G729/8000
      Media Attribute (a): fmtp:18 annexb=no
      Media Attribute (a): ptime:20
```

```
No.     Time        Source                Destination           Protocol Info
    258 8.357692    192.168.1.15          192.168.1.10          SIP/SDP  Status: 183 Sessi
on Progress, with session description

Frame 258 (1131 bytes on wire, 1131 bytes captured)
Linux cooked capture
Internet Protocol, Src: 192.168.1.15 (192.168.1.15), Dst: 192.168.1.10 (192.168.1.10)
User Datagram Protocol, Src Port: sip (5060), Dst Port: sip (5060)
Session Initiation Protocol
  Status-Line: SIP/2.0 183 Session Progress
  Message Header
    Via: SIP/2.0/UDP 192.168.1.10;branch=z9hG4bK62cb7826ac32c4d8
    From: <sip:+41215501111@192.168.1.15>;tag=d1234d79b7b327d1
    To: <sip:+41216939263@192.168.1.15>;tag=107D583C-DBC
    Date: Thu, 24 May 2007 18:07:26 GMT
    Call-ID: 6da3ba4ab8238544@192.168.1.10
    Server: Cisco-SIPGateway/IOS-12.x
    CSeq: 32701 INVITE
    Allow: UPDATE
    Allow-Events: telephone-event
    Contact: <sip:+41216939263@146.188.127.1:5060>
    Content-Disposition: session;handling=required
    Content-Type: application/sdp
    Content-Length: 217
    Record-Route: <sip:212.190.89.137;lr;ftag=d1234d79b7b327d1>
    Record-Route: <sip:195.129.125.74;r2=on;lr=on;ftag=d1234d79b7b327d1>
    Record-Route: <sip:212.249.15.4;r2=on;lr=on;ftag=d1234d79b7b327d1>
    Record-Route: <sip:128.179.67.76;r2=on;lr=on;ftag=d1234d79b7b327d1>
    Record-Route: <sip:192.168.1.15;r2=on;lr=on;ftag=d1234d79b7b327d1>
  Message body
    Session Description Protocol
      Session Description Protocol Version (v): 0
      Owner/Creator, Session Id (o): CiscoSystemsSIP-GW-UserAgent 3771 5207 IN IP4 146.188.127.1
      Session Name (s): SIP Call
      Connection Information (c): IN IP4 146.188.127.1
      Time Description, active time (t): 0 0
      Media Description, name and address (m): audio 19344 RTP/AVP 18
      Connection Information (c): IN IP4 146.188.127.1
      Media Attribute (a): rtpmap:18 G729/8000
      Media Attribute (a): fmtp:18 annexb=no
      Media Attribute (a): ptime:20
```

```
No.     Time        Source                Destination           Protocol Info
    286 8.576222    128.179.67.76         212.249.15.4          SIP/SDP  Request: INVITE s
ip:+41216939263@212.249.15.4, with session description

Frame 286 (982 bytes on wire, 982 bytes captured)
Linux cooked capture
Internet Protocol, Src: 128.179.67.76 (128.179.67.76), Dst: 212.249.15.4 (212.249.15.4)
User Datagram Protocol, Src Port: sip (5060), Dst Port: sip (5060)
Session Initiation Protocol
  Request-Line: INVITE sip:+41216939263@212.249.15.4 SIP/2.0
  Message Header
    Record-Route: <sip:128.179.67.76;r2=on;lr=on;ftag=d1234d79b7b327d1>
    Record-Route: <sip:192.168.1.15;r2=on;lr=on;ftag=d1234d79b7b327d1>
    Via: SIP/2.0/UDP 128.179.67.76;branch=z9hG4bKb15c.b5cfae3.0
    Via: SIP/2.0/UDP 192.168.1.10;branch=z9hG4bK62cb7826ac32c4d8
    From: <sip:+41215501111@192.168.1.15>;tag=d1234d79b7b327d1
    To: <sip:+41216939263@192.168.1.15>
    Contact: <sip:+41215501111@192.168.1.10>
    Supported: replaces
    Call-ID: 6da3ba4ab8238544@192.168.1.10
    CSeq: 32701 INVITE
    User-Agent: Grandstream BT110 1.0.8.33
    Max-Forwards: 69
    Allow: INVITE,ACK,CANCEL,BYE,NOTIFY,REFER,OPTIONS,INFO,SUBSCRIBE
    Content-Type: application/sdp
    Content-Length: 234
  Message body
    Session Description Protocol
      Session Description Protocol Version (v): 0
      Owner/Creator, Session Id (o): +41215501111 8000 8000 IN IP4 192.168.1.10
      Session Name (s): SIP Call
      Connection Information (c): IN IP4 192.168.1.10
      Time Description, active time (t): 0 0
      Media Description, name and address (m): audio 5004 RTP/AVP 4 18 97
      Media Attribute (a): sendrecv
      Media Attribute (a): rtpmap:4 G723/8000
      Media Attribute (a): rtpmap:18 G729/8000
      Media Attribute (a): rtpmap:97 iLBC/8000
      Media Attribute (a): fmtp:97 mode=20
      Media Attribute (a): ptime:60
```

```
No.     Time        Source                Destination           Protocol Info
    318 10.576265   128.179.67.76         212.249.15.4          SIP/SDP  Request: INVITE s
ip:+41216939263@212.249.15.4, with session description

Frame 318 (982 bytes on wire, 982 bytes captured)
Linux cooked capture
Internet Protocol, Src: 128.179.67.76 (128.179.67.76), Dst: 212.249.15.4 (212.249.15.4)
User Datagram Protocol, Src Port: sip (5060), Dst Port: sip (5060)
Session Initiation Protocol
  Request-Line: INVITE sip:+41216939263@212.249.15.4 SIP/2.0
  Message Header
    Record-Route: <sip:128.179.67.76;r2=on;lr=on;ftag=d1234d79b7b327d1>
    Record-Route: <sip:192.168.1.15;r2=on;lr=on;ftag=d1234d79b7b327d1>
    Via: SIP/2.0/UDP 128.179.67.76;branch=z9hG4bKb15c.b5cfae3.0
    Via: SIP/2.0/UDP 192.168.1.10;branch=z9hG4bK62cb7826ac32c4d8
    From: <sip:+41215501111@192.168.1.15>;tag=d1234d79b7b327d1
    To: <sip:+41216939263@192.168.1.15>
    Contact: <sip:+41215501111@192.168.1.10>
    Supported: replaces
    Call-ID: 6da3ba4ab8238544@192.168.1.10
    CSeq: 32701 INVITE
    User-Agent: Grandstream BT110 1.0.8.33
    Max-Forwards: 69
    Allow: INVITE,ACK,CANCEL,BYE,NOTIFY,REFER,OPTIONS,INFO,SUBSCRIBE
    Content-Type: application/sdp
    Content-Length: 234
  Message body
    Session Description Protocol
      Session Description Protocol Version (v): 0
      Owner/Creator, Session Id (o): +41215501111 8000 8000 IN IP4 192.168.1.10
      Session Name (s): SIP Call
      Connection Information (c): IN IP4 192.168.1.10
      Time Description, active time (t): 0 0
      Media Description, name and address (m): audio 5004 RTP/AVP 4 18 97
      Media Attribute (a): sendrecv
      Media Attribute (a): rtpmap:4 G723/8000
      Media Attribute (a): rtpmap:18 G729/8000
      Media Attribute (a): rtpmap:97 iLBC/8000
      Media Attribute (a): fmtp:97 mode=20
      Media Attribute (a): ptime:60
```

```
No.     Time        Source                Destination           Protocol Info
    319 10.592872   212.249.15.4          128.179.67.76         SIP/SDP  Status: 183 Sessi
on Progress, with session description

Frame 319 (1186 bytes on wire, 1186 bytes captured)
Linux cooked capture
Internet Protocol, Src: 212.249.15.4 (212.249.15.4), Dst: 128.179.67.76 (128.179.67.76)
User Datagram Protocol, Src Port: sip (5060), Dst Port: sip (5060)
Session Initiation Protocol
  Status-Line: SIP/2.0 183 Session Progress
  Message Header
    Via: SIP/2.0/UDP 128.179.67.76;branch=z9hG4bKb15c.b5cfae3.0,SIP/2.0/UDP 192.168.1.10;branc
    h=z9hG4bK62cb7826ac32c4d8
    From: <sip:+41215501111@192.168.1.15>;tag=d1234d79b7b327d1
    To: <sip:+41216939263@192.168.1.15>;tag=107D583C-DBC
    Date: Thu, 24 May 2007 18:07:26 GMT
    Call-ID: 6da3ba4ab8238544@192.168.1.10
    Server: Cisco-SIPGateway/IOS-12.x
    CSeq: 32701 INVITE
    Allow: UPDATE
    Allow-Events: telephone-event
    Contact: <sip:+41216939263@146.188.127.1:5060>
    Content-Disposition: session;handling=required
    Content-Type: application/sdp
    Content-Length: 217
    Record-Route: <sip:212.190.89.137;lr;ftag=d1234d79b7b327d1>
    Record-Route: <sip:195.129.125.74;r2=on;lr=on;ftag=d1234d79b7b327d1>
    Record-Route: <sip:212.249.15.4;r2=on;lr=on;ftag=d1234d79b7b327d1>
    Record-Route: <sip:128.179.67.76;r2=on;lr=on;ftag=d1234d79b7b327d1>
    Record-Route: <sip:192.168.1.15;r2=on;lr=on;ftag=d1234d79b7b327d1>
  Message body
    Session Description Protocol
      Session Description Protocol Version (v): 0
      Owner/Creator, Session Id (o): CiscoSystemsSIP-GW-UserAgent 3771 5207 IN IP4 146.188.127.1
      Session Name (s): SIP Call
      Connection Information (c): IN IP4 146.188.127.1
      Time Description, active time (t): 0 0
      Media Description, name and address (m): audio 19344 RTP/AVP 18
      Connection Information (c): IN IP4 146.188.127.1
      Media Attribute (a): rtpmap:18 G729/8000
      Media Attribute (a): fmtp:18 annexb=no
      Media Attribute (a): ptime:20
```

```
No.     Time        Source                Destination           Protocol Info
    320 10.593014   192.168.1.15          192.168.1.10          SIP/SDP  Status: 183 Sessi
on Progress, with session description

Frame 320 (1131 bytes on wire, 1131 bytes captured)
Linux cooked capture
Internet Protocol, Src: 192.168.1.15 (192.168.1.15), Dst: 192.168.1.10 (192.168.1.10)
User Datagram Protocol, Src Port: sip (5060), Dst Port: sip (5060)
Session Initiation Protocol
  Status-Line: SIP/2.0 183 Session Progress
  Message Header
    Via: SIP/2.0/UDP 192.168.1.10;branch=z9hG4bK62cb7826ac32c4d8
    From: <sip:+41215501111@192.168.1.15>;tag=d1234d79b7b327d1
    To: <sip:+41216939263@192.168.1.15>;tag=107D583C-DBC
    Date: Thu, 24 May 2007 18:07:26 GMT
    Call-ID: 6da3ba4ab8238544@192.168.1.10
    Server: Cisco-SIPGateway/IOS-12.x
    CSeq: 32701 INVITE
    Allow: UPDATE
    Allow-Events: telephone-event
    Contact: <sip:+41216939263@146.188.127.1:5060>
    Content-Disposition: session;handling=required
    Content-Type: application/sdp
    Content-Length: 217
    Record-Route: <sip:212.190.89.137;lr;ftag=d1234d79b7b327d1>
    Record-Route: <sip:195.129.125.74;r2=on;lr=on;ftag=d1234d79b7b327d1>
    Record-Route: <sip:212.249.15.4;r2=on;lr=on;ftag=d1234d79b7b327d1>
    Record-Route: <sip:128.179.67.76;r2=on;lr=on;ftag=d1234d79b7b327d1>
    Record-Route: <sip:192.168.1.15;r2=on;lr=on;ftag=d1234d79b7b327d1>
  Message body
    Session Description Protocol
      Session Description Protocol Version (v): 0
      Owner/Creator, Session Id (o): CiscoSystemsSIP-GW-UserAgent 3771 5207 IN IP4 146.188.127.1
      Session Name (s): SIP Call
      Connection Information (c): IN IP4 146.188.127.1
      Time Description, active time (t): 0 0
      Media Description, name and address (m): audio 19344 RTP/AVP 18
      Connection Information (c): IN IP4 146.188.127.1
      Media Attribute (a): rtpmap:18 G729/8000
      Media Attribute (a): fmtp:18 annexb=no
      Media Attribute (a): ptime:20
```

```
No.     Time        Source                Destination           Protocol Info
    430 14.588346   128.179.67.76         212.249.15.4          SIP/SDP  Request: INVITE s
ip:+41216939263@212.249.15.4, with session description

Frame 430 (982 bytes on wire, 982 bytes captured)
Linux cooked capture
Internet Protocol, Src: 128.179.67.76 (128.179.67.76), Dst: 212.249.15.4 (212.249.15.4)
User Datagram Protocol, Src Port: sip (5060), Dst Port: sip (5060)
Session Initiation Protocol
  Request-Line: INVITE sip:+41216939263@212.249.15.4 SIP/2.0
  Message Header
    Record-Route: <sip:128.179.67.76;r2=on;lr=on;ftag=d1234d79b7b327d1>
    Record-Route: <sip:192.168.1.15;r2=on;lr=on;ftag=d1234d79b7b327d1>
    Via: SIP/2.0/UDP 128.179.67.76;branch=z9hG4bKb15c.b5cfae3.0
    Via: SIP/2.0/UDP 192.168.1.10;branch=z9hG4bK62cb7826ac32c4d8
    From: <sip:+41215501111@192.168.1.15>;tag=d1234d79b7b327d1
    To: <sip:+41216939263@192.168.1.15>
    Contact: <sip:+41215501111@192.168.1.10>
    Supported: replaces
    Call-ID: 6da3ba4ab8238544@192.168.1.10
    CSeq: 32701 INVITE
    User-Agent: Grandstream BT110 1.0.8.33
    Max-Forwards: 69
    Allow: INVITE,ACK,CANCEL,BYE,NOTIFY,REFER,OPTIONS,INFO,SUBSCRIBE
    Content-Type: application/sdp
    Content-Length: 234
  Message body
    Session Description Protocol
      Session Description Protocol Version (v): 0
      Owner/Creator, Session Id (o): +41215501111 8000 8000 IN IP4 192.168.1.10
      Session Name (s): SIP Call
      Connection Information (c): IN IP4 192.168.1.10
      Time Description, active time (t): 0 0
      Media Description, name and address (m): audio 5004 RTP/AVP 4 18 97
      Media Attribute (a): sendrecv
      Media Attribute (a): rtpmap:4 G723/8000
      Media Attribute (a): rtpmap:18 G729/8000
      Media Attribute (a): rtpmap:97 iLBC/8000
      Media Attribute (a): fmtp:97 mode=20
      Media Attribute (a): ptime:60
```

```
No.     Time        Source                Destination           Protocol Info
    431 14.603935   212.249.15.4          128.179.67.76         SIP/SDP  Status: 183 Sessi
on Progress, with session description

Frame 431 (1186 bytes on wire, 1186 bytes captured)
Linux cooked capture
Internet Protocol, Src: 212.249.15.4 (212.249.15.4), Dst: 128.179.67.76 (128.179.67.76)
User Datagram Protocol, Src Port: sip (5060), Dst Port: sip (5060)
Session Initiation Protocol
  Status-Line: SIP/2.0 183 Session Progress
  Message Header
    Via: SIP/2.0/UDP 128.179.67.76;branch=z9hG4bKb15c.b5cfae3.0,SIP/2.0/UDP 192.168.1.10;branc
    h=z9hG4bK62cb7826ac32c4d8
    From: <sip:+41215501111@192.168.1.15>;tag=d1234d79b7b327d1
    To: <sip:+41216939263@192.168.1.15>;tag=107D583C-DBC
    Date: Thu, 24 May 2007 18:07:26 GMT
    Call-ID: 6da3ba4ab8238544@192.168.1.10
    Server: Cisco-SIPGateway/IOS-12.x
    CSeq: 32701 INVITE
    Allow: UPDATE
    Allow-Events: telephone-event
    Contact: <sip:+41216939263@146.188.127.1:5060>
    Content-Disposition: session;handling=required
    Content-Type: application/sdp
    Content-Length: 217
    Record-Route: <sip:212.190.89.137;lr;ftag=d1234d79b7b327d1>
    Record-Route: <sip:195.129.125.74;r2=on;lr=on;ftag=d1234d79b7b327d1>
    Record-Route: <sip:212.249.15.4;r2=on;lr=on;ftag=d1234d79b7b327d1>
    Record-Route: <sip:128.179.67.76;r2=on;lr=on;ftag=d1234d79b7b327d1>
    Record-Route: <sip:192.168.1.15;r2=on;lr=on;ftag=d1234d79b7b327d1>
  Message body
    Session Description Protocol
      Session Description Protocol Version (v): 0
      Owner/Creator, Session Id (o): CiscoSystemsSIP-GW-UserAgent 3771 5207 IN IP4 146.188.127.1
      Session Name (s): SIP Call
      Connection Information (c): IN IP4 146.188.127.1
      Time Description, active time (t): 0 0
      Media Description, name and address (m): audio 19344 RTP/AVP 18
      Connection Information (c): IN IP4 146.188.127.1
      Media Attribute (a): rtpmap:18 G729/8000
      Media Attribute (a): fmtp:18 annexb=no
      Media Attribute (a): ptime:20
```

```
No.     Time        Source                Destination           Protocol Info
    433 14.630045   192.168.1.15          192.168.1.10          SIP/SDP  Status: 183 Sessi
on Progress, with session description

Frame 433 (1131 bytes on wire, 1131 bytes captured)
Linux cooked capture
Internet Protocol, Src: 192.168.1.15 (192.168.1.15), Dst: 192.168.1.10 (192.168.1.10)
User Datagram Protocol, Src Port: sip (5060), Dst Port: sip (5060)
Session Initiation Protocol
  Status-Line: SIP/2.0 183 Session Progress
  Message Header
    Via: SIP/2.0/UDP 192.168.1.10;branch=z9hG4bK62cb7826ac32c4d8
    From: <sip:+41215501111@192.168.1.15>;tag=d1234d79b7b327d1
    To: <sip:+41216939263@192.168.1.15>;tag=107D583C-DBC
    Date: Thu, 24 May 2007 18:07:26 GMT
    Call-ID: 6da3ba4ab8238544@192.168.1.10
    Server: Cisco-SIPGateway/IOS-12.x
    CSeq: 32701 INVITE
    Allow: UPDATE
    Allow-Events: telephone-event
    Contact: <sip:+41216939263@146.188.127.1:5060>
    Content-Disposition: session;handling=required
    Content-Type: application/sdp
    Content-Length: 217
    Record-Route: <sip:212.190.89.137;lr;ftag=d1234d79b7b327d1>
    Record-Route: <sip:195.129.125.74;r2=on;lr=on;ftag=d1234d79b7b327d1>
    Record-Route: <sip:212.249.15.4;r2=on;lr=on;ftag=d1234d79b7b327d1>
    Record-Route: <sip:128.179.67.76;r2=on;lr=on;ftag=d1234d79b7b327d1>
    Record-Route: <sip:192.168.1.15;r2=on;lr=on;ftag=d1234d79b7b327d1>
  Message body
    Session Description Protocol
      Session Description Protocol Version (v): 0
      Owner/Creator, Session Id (o): CiscoSystemsSIP-GW-UserAgent 3771 5207 IN IP4 146.188.127.1
      Session Name (s): SIP Call
      Connection Information (c): IN IP4 146.188.127.1
      Time Description, active time (t): 0 0
      Media Description, name and address (m): audio 19344 RTP/AVP 18
      Connection Information (c): IN IP4 146.188.127.1
      Media Attribute (a): rtpmap:18 G729/8000
      Media Attribute (a): fmtp:18 annexb=no
      Media Attribute (a): ptime:20
```

```
No.     Time        Source                Destination           Protocol Info
    572 18.596545   128.179.67.76         212.249.15.4          SIP/SDP  Request: INVITE s
ip:+41216939263@212.249.15.4, with session description

Frame 572 (982 bytes on wire, 982 bytes captured)
Linux cooked capture
Internet Protocol, Src: 128.179.67.76 (128.179.67.76), Dst: 212.249.15.4 (212.249.15.4)
User Datagram Protocol, Src Port: sip (5060), Dst Port: sip (5060)
Session Initiation Protocol
  Request-Line: INVITE sip:+41216939263@212.249.15.4 SIP/2.0
  Message Header
    Record-Route: <sip:128.179.67.76;r2=on;lr=on;ftag=d1234d79b7b327d1>
    Record-Route: <sip:192.168.1.15;r2=on;lr=on;ftag=d1234d79b7b327d1>
    Via: SIP/2.0/UDP 128.179.67.76;branch=z9hG4bKb15c.b5cfae3.0
    Via: SIP/2.0/UDP 192.168.1.10;branch=z9hG4bK62cb7826ac32c4d8
    From: <sip:+41215501111@192.168.1.15>;tag=d1234d79b7b327d1
    To: <sip:+41216939263@192.168.1.15>
    Contact: <sip:+41215501111@192.168.1.10>
    Supported: replaces
    Call-ID: 6da3ba4ab8238544@192.168.1.10
    CSeq: 32701 INVITE
    User-Agent: Grandstream BT110 1.0.8.33
    Max-Forwards: 69
    Allow: INVITE,ACK,CANCEL,BYE,NOTIFY,REFER,OPTIONS,INFO,SUBSCRIBE
    Content-Type: application/sdp
    Content-Length: 234
  Message body
    Session Description Protocol
      Session Description Protocol Version (v): 0
      Owner/Creator, Session Id (o): +41215501111 8000 8000 IN IP4 192.168.1.10
      Session Name (s): SIP Call
      Connection Information (c): IN IP4 192.168.1.10
      Time Description, active time (t): 0 0
      Media Description, name and address (m): audio 5004 RTP/AVP 4 18 97
      Media Attribute (a): sendrecv
      Media Attribute (a): rtpmap:4 G723/8000
      Media Attribute (a): rtpmap:18 G729/8000
      Media Attribute (a): rtpmap:97 iLBC/8000
      Media Attribute (a): fmtp:97 mode=20
      Media Attribute (a): ptime:60
```

```
No.     Time        Source                Destination           Protocol Info
    576 18.618266   212.249.15.4          128.179.67.76         SIP/SDP  Status: 183 Sessi
on Progress, with session description

Frame 576 (1186 bytes on wire, 1186 bytes captured)
Linux cooked capture
Internet Protocol, Src: 212.249.15.4 (212.249.15.4), Dst: 128.179.67.76 (128.179.67.76)
User Datagram Protocol, Src Port: sip (5060), Dst Port: sip (5060)
Session Initiation Protocol
  Status-Line: SIP/2.0 183 Session Progress
  Message Header
    Via: SIP/2.0/UDP 128.179.67.76;branch=z9hG4bKb15c.b5cfae3.0,SIP/2.0/UDP 192.168.1.10;branc
    h=z9hG4bK62cb7826ac32c4d8
    From: <sip:+41215501111@192.168.1.15>;tag=d1234d79b7b327d1
    To: <sip:+41216939263@192.168.1.15>;tag=107D583C-DBC
    Date: Thu, 24 May 2007 18:07:26 GMT
    Call-ID: 6da3ba4ab8238544@192.168.1.10
    Server: Cisco-SIPGateway/IOS-12.x
    CSeq: 32701 INVITE
    Allow: UPDATE
    Allow-Events: telephone-event
    Contact: <sip:+41216939263@146.188.127.1:5060>
    Content-Disposition: session;handling=required
    Content-Type: application/sdp
    Content-Length: 217
    Record-Route: <sip:212.190.89.137;lr;ftag=d1234d79b7b327d1>
    Record-Route: <sip:195.129.125.74;r2=on;lr=on;ftag=d1234d79b7b327d1>
    Record-Route: <sip:212.249.15.4;r2=on;lr=on;ftag=d1234d79b7b327d1>
    Record-Route: <sip:128.179.67.76;r2=on;lr=on;ftag=d1234d79b7b327d1>
    Record-Route: <sip:192.168.1.15;r2=on;lr=on;ftag=d1234d79b7b327d1>
  Message body
    Session Description Protocol
      Session Description Protocol Version (v): 0
      Owner/Creator, Session Id (o): CiscoSystemsSIP-GW-UserAgent 3771 5207 IN IP4 146.188.127.1
      Session Name (s): SIP Call
      Connection Information (c): IN IP4 146.188.127.1
      Time Description, active time (t): 0 0
      Media Description, name and address (m): audio 19344 RTP/AVP 18
      Connection Information (c): IN IP4 146.188.127.1
      Media Attribute (a): rtpmap:18 G729/8000
      Media Attribute (a): fmtp:18 annexb=no
      Media Attribute (a): ptime:20
```

```
No.     Time        Source                Destination           Protocol Info
    578 18.653118   192.168.1.15          192.168.1.10          SIP/SDP  Status: 183 Sessi
on Progress, with session description

Frame 578 (1131 bytes on wire, 1131 bytes captured)
Linux cooked capture
Internet Protocol, Src: 192.168.1.15 (192.168.1.15), Dst: 192.168.1.10 (192.168.1.10)
User Datagram Protocol, Src Port: sip (5060), Dst Port: sip (5060)
Session Initiation Protocol
  Status-Line: SIP/2.0 183 Session Progress
  Message Header
    Via: SIP/2.0/UDP 192.168.1.10;branch=z9hG4bK62cb7826ac32c4d8
    From: <sip:+41215501111@192.168.1.15>;tag=d1234d79b7b327d1
    To: <sip:+41216939263@192.168.1.15>;tag=107D583C-DBC
    Date: Thu, 24 May 2007 18:07:26 GMT
    Call-ID: 6da3ba4ab8238544@192.168.1.10
    Server: Cisco-SIPGateway/IOS-12.x
    CSeq: 32701 INVITE
    Allow: UPDATE
    Allow-Events: telephone-event
    Contact: <sip:+41216939263@146.188.127.1:5060>
    Content-Disposition: session;handling=required
    Content-Type: application/sdp
    Content-Length: 217
    Record-Route: <sip:212.190.89.137;lr;ftag=d1234d79b7b327d1>
    Record-Route: <sip:195.129.125.74;r2=on;lr=on;ftag=d1234d79b7b327d1>
    Record-Route: <sip:212.249.15.4;r2=on;lr=on;ftag=d1234d79b7b327d1>
    Record-Route: <sip:128.179.67.76;r2=on;lr=on;ftag=d1234d79b7b327d1>
    Record-Route: <sip:192.168.1.15;r2=on;lr=on;ftag=d1234d79b7b327d1>
  Message body
    Session Description Protocol
      Session Description Protocol Version (v): 0
      Owner/Creator, Session Id (o): CiscoSystemsSIP-GW-UserAgent 3771 5207 IN IP4 146.188.127.1
      Session Name (s): SIP Call
      Connection Information (c): IN IP4 146.188.127.1
      Time Description, active time (t): 0 0
      Media Description, name and address (m): audio 19344 RTP/AVP 18
      Connection Information (c): IN IP4 146.188.127.1
      Media Attribute (a): rtpmap:18 G729/8000
      Media Attribute (a): fmtp:18 annexb=no
      Media Attribute (a): ptime:20
```

```
No.     Time        Source                Destination           Protocol Info
    695 22.616508   128.179.67.76         212.249.15.4          SIP/SDP  Request: INVITE s
ip:+41216939263@212.249.15.4, with session description

Frame 695 (982 bytes on wire, 982 bytes captured)
Linux cooked capture
Internet Protocol, Src: 128.179.67.76 (128.179.67.76), Dst: 212.249.15.4 (212.249.15.4)
User Datagram Protocol, Src Port: sip (5060), Dst Port: sip (5060)
Session Initiation Protocol
  Request-Line: INVITE sip:+41216939263@212.249.15.4 SIP/2.0
  Message Header
    Record-Route: <sip:128.179.67.76;r2=on;lr=on;ftag=d1234d79b7b327d1>
    Record-Route: <sip:192.168.1.15;r2=on;lr=on;ftag=d1234d79b7b327d1>
    Via: SIP/2.0/UDP 128.179.67.76;branch=z9hG4bKb15c.b5cfae3.0
    Via: SIP/2.0/UDP 192.168.1.10;branch=z9hG4bK62cb7826ac32c4d8
    From: <sip:+41215501111@192.168.1.15>;tag=d1234d79b7b327d1
    To: <sip:+41216939263@192.168.1.15>
    Contact: <sip:+41215501111@192.168.1.10>
    Supported: replaces
    Call-ID: 6da3ba4ab8238544@192.168.1.10
    CSeq: 32701 INVITE
    User-Agent: Grandstream BT110 1.0.8.33
    Max-Forwards: 69
    Allow: INVITE,ACK,CANCEL,BYE,NOTIFY,REFER,OPTIONS,INFO,SUBSCRIBE
    Content-Type: application/sdp
    Content-Length: 234
  Message body
    Session Description Protocol
      Session Description Protocol Version (v): 0
      Owner/Creator, Session Id (o): +41215501111 8000 8000 IN IP4 192.168.1.10
      Session Name (s): SIP Call
      Connection Information (c): IN IP4 192.168.1.10
      Time Description, active time (t): 0 0
      Media Description, name and address (m): audio 5004 RTP/AVP 4 18 97
      Media Attribute (a): sendrecv
      Media Attribute (a): rtpmap:4 G723/8000
      Media Attribute (a): rtpmap:18 G729/8000
      Media Attribute (a): rtpmap:97 iLBC/8000
      Media Attribute (a): fmtp:97 mode=20
      Media Attribute (a): ptime:60
```

```
No.     Time        Source                Destination           Protocol Info
    696 22.633034   212.249.15.4          128.179.67.76         SIP/SDP  Status: 183 Sessi
on Progress, with session description

Frame 696 (1186 bytes on wire, 1186 bytes captured)
Linux cooked capture
Internet Protocol, Src: 212.249.15.4 (212.249.15.4), Dst: 128.179.67.76 (128.179.67.76)
User Datagram Protocol, Src Port: sip (5060), Dst Port: sip (5060)
Session Initiation Protocol
  Status-Line: SIP/2.0 183 Session Progress
  Message Header
    Via: SIP/2.0/UDP 128.179.67.76;branch=z9hG4bKb15c.b5cfae3.0,SIP/2.0/UDP 192.168.1.10;branc
    h=z9hG4bK62cb7826ac32c4d8
    From: <sip:+41215501111@192.168.1.15>;tag=d1234d79b7b327d1
    To: <sip:+41216939263@192.168.1.15>;tag=107D583C-DBC
    Date: Thu, 24 May 2007 18:07:26 GMT
    Call-ID: 6da3ba4ab8238544@192.168.1.10
    Server: Cisco-SIPGateway/IOS-12.x
    CSeq: 32701 INVITE
    Allow: UPDATE
    Allow-Events: telephone-event
    Contact: <sip:+41216939263@146.188.127.1:5060>
    Content-Disposition: session;handling=required
    Content-Type: application/sdp
    Content-Length: 217
    Record-Route: <sip:212.190.89.137;lr;ftag=d1234d79b7b327d1>
    Record-Route: <sip:195.129.125.74;r2=on;lr=on;ftag=d1234d79b7b327d1>
    Record-Route: <sip:212.249.15.4;r2=on;lr=on;ftag=d1234d79b7b327d1>
    Record-Route: <sip:128.179.67.76;r2=on;lr=on;ftag=d1234d79b7b327d1>
    Record-Route: <sip:192.168.1.15;r2=on;lr=on;ftag=d1234d79b7b327d1>
  Message body
    Session Description Protocol
      Session Description Protocol Version (v): 0
      Owner/Creator, Session Id (o): CiscoSystemsSIP-GW-UserAgent 3771 5207 IN IP4 146.188.127.1
      Session Name (s): SIP Call
      Connection Information (c): IN IP4 146.188.127.1
      Time Description, active time (t): 0 0
      Media Description, name and address (m): audio 19344 RTP/AVP 18
      Connection Information (c): IN IP4 146.188.127.1
      Media Attribute (a): rtpmap:18 G729/8000
      Media Attribute (a): fmtp:18 annexb=no
      Media Attribute (a): ptime:20
```

```
No.     Time        Source                Destination           Protocol Info
    703 22.692317   192.168.1.15          192.168.1.10          SIP/SDP  Status: 183 Sessi
on Progress, with session description

Frame 703 (1131 bytes on wire, 1131 bytes captured)
Linux cooked capture
Internet Protocol, Src: 192.168.1.15 (192.168.1.15), Dst: 192.168.1.10 (192.168.1.10)
User Datagram Protocol, Src Port: sip (5060), Dst Port: sip (5060)
Session Initiation Protocol
  Status-Line: SIP/2.0 183 Session Progress
  Message Header
    Via: SIP/2.0/UDP 192.168.1.10;branch=z9hG4bK62cb7826ac32c4d8
    From: <sip:+41215501111@192.168.1.15>;tag=d1234d79b7b327d1
    To: <sip:+41216939263@192.168.1.15>;tag=107D583C-DBC
    Date: Thu, 24 May 2007 18:07:26 GMT
    Call-ID: 6da3ba4ab8238544@192.168.1.10
    Server: Cisco-SIPGateway/IOS-12.x
    CSeq: 32701 INVITE
    Allow: UPDATE
    Allow-Events: telephone-event
    Contact: <sip:+41216939263@146.188.127.1:5060>
    Content-Disposition: session;handling=required
    Content-Type: application/sdp
    Content-Length: 217
    Record-Route: <sip:212.190.89.137;lr;ftag=d1234d79b7b327d1>
    Record-Route: <sip:195.129.125.74;r2=on;lr=on;ftag=d1234d79b7b327d1>
    Record-Route: <sip:212.249.15.4;r2=on;lr=on;ftag=d1234d79b7b327d1>
    Record-Route: <sip:128.179.67.76;r2=on;lr=on;ftag=d1234d79b7b327d1>
    Record-Route: <sip:192.168.1.15;r2=on;lr=on;ftag=d1234d79b7b327d1>
  Message body
    Session Description Protocol
      Session Description Protocol Version (v): 0
      Owner/Creator, Session Id (o): CiscoSystemsSIP-GW-UserAgent 3771 5207 IN IP4 146.188.127.1
      Session Name (s): SIP Call
      Connection Information (c): IN IP4 146.188.127.1
      Time Description, active time (t): 0 0
      Media Description, name and address (m): audio 19344 RTP/AVP 18
      Connection Information (c): IN IP4 146.188.127.1
      Media Attribute (a): rtpmap:18 G729/8000
      Media Attribute (a): fmtp:18 annexb=no
      Media Attribute (a): ptime:20
```

```
No.     Time        Source                Destination           Protocol Info
    931 26.672655   128.179.67.76         212.249.15.4          SIP/SDP  Request: INVITE s
ip:+41216939263@212.249.15.4, with session description

Frame 931 (982 bytes on wire, 982 bytes captured)
Linux cooked capture
Internet Protocol, Src: 128.179.67.76 (128.179.67.76), Dst: 212.249.15.4 (212.249.15.4)
User Datagram Protocol, Src Port: sip (5060), Dst Port: sip (5060)
Session Initiation Protocol
  Request-Line: INVITE sip:+41216939263@212.249.15.4 SIP/2.0
  Message Header
    Record-Route: <sip:128.179.67.76;r2=on;lr=on;ftag=d1234d79b7b327d1>
    Record-Route: <sip:192.168.1.15;r2=on;lr=on;ftag=d1234d79b7b327d1>
    Via: SIP/2.0/UDP 128.179.67.76;branch=z9hG4bKb15c.b5cfae3.0
    Via: SIP/2.0/UDP 192.168.1.10;branch=z9hG4bK62cb7826ac32c4d8
    From: <sip:+41215501111@192.168.1.15>;tag=d1234d79b7b327d1
    To: <sip:+41216939263@192.168.1.15>
    Contact: <sip:+41215501111@192.168.1.10>
    Supported: replaces
    Call-ID: 6da3ba4ab8238544@192.168.1.10
    CSeq: 32701 INVITE
    User-Agent: Grandstream BT110 1.0.8.33
    Max-Forwards: 69
    Allow: INVITE,ACK,CANCEL,BYE,NOTIFY,REFER,OPTIONS,INFO,SUBSCRIBE
    Content-Type: application/sdp
    Content-Length: 234
  Message body
    Session Description Protocol
      Session Description Protocol Version (v): 0
      Owner/Creator, Session Id (o): +41215501111 8000 8000 IN IP4 192.168.1.10
      Session Name (s): SIP Call
      Connection Information (c): IN IP4 192.168.1.10
      Time Description, active time (t): 0 0
      Media Description, name and address (m): audio 5004 RTP/AVP 4 18 97
      Media Attribute (a): sendrecv
      Media Attribute (a): rtpmap:4 G723/8000
      Media Attribute (a): rtpmap:18 G729/8000
      Media Attribute (a): rtpmap:97 iLBC/8000
      Media Attribute (a): fmtp:97 mode=20
      Media Attribute (a): ptime:60
```

```
No.     Time        Source                Destination           Protocol Info
    932 26.688046   212.249.15.4          128.179.67.76         SIP/SDP  Status: 183 Sessi
on Progress, with session description

Frame 932 (1186 bytes on wire, 1186 bytes captured)
Linux cooked capture
Internet Protocol, Src: 212.249.15.4 (212.249.15.4), Dst: 128.179.67.76 (128.179.67.76)
User Datagram Protocol, Src Port: sip (5060), Dst Port: sip (5060)
Session Initiation Protocol
  Status-Line: SIP/2.0 183 Session Progress
  Message Header
    Via: SIP/2.0/UDP 128.179.67.76;branch=z9hG4bKb15c.b5cfae3.0,SIP/2.0/UDP 192.168.1.10;branc
    h=z9hG4bK62cb7826ac32c4d8
    From: <sip:+41215501111@192.168.1.15>;tag=d1234d79b7b327d1
    To: <sip:+41216939263@192.168.1.15>;tag=107D583C-DBC
    Date: Thu, 24 May 2007 18:07:26 GMT
    Call-ID: 6da3ba4ab8238544@192.168.1.10
    Server: Cisco-SIPGateway/IOS-12.x
    CSeq: 32701 INVITE
    Allow: UPDATE
    Allow-Events: telephone-event
    Contact: <sip:+41216939263@146.188.127.1:5060>
    Content-Disposition: session;handling=required
    Content-Type: application/sdp
    Content-Length: 217
    Record-Route: <sip:212.190.89.137;lr;ftag=d1234d79b7b327d1>
    Record-Route: <sip:195.129.125.74;r2=on;lr=on;ftag=d1234d79b7b327d1>
    Record-Route: <sip:212.249.15.4;r2=on;lr=on;ftag=d1234d79b7b327d1>
    Record-Route: <sip:128.179.67.76;r2=on;lr=on;ftag=d1234d79b7b327d1>
    Record-Route: <sip:192.168.1.15;r2=on;lr=on;ftag=d1234d79b7b327d1>
  Message body
    Session Description Protocol
      Session Description Protocol Version (v): 0
      Owner/Creator, Session Id (o): CiscoSystemsSIP-GW-UserAgent 3771 5207 IN IP4 146.188.127.1
      Session Name (s): SIP Call
      Connection Information (c): IN IP4 146.188.127.1
      Time Description, active time (t): 0 0
      Media Description, name and address (m): audio 19344 RTP/AVP 18
      Connection Information (c): IN IP4 146.188.127.1
      Media Attribute (a): rtpmap:18 G729/8000
      Media Attribute (a): fmtp:18 annexb=no
      Media Attribute (a): ptime:20
```

```
No.     Time        Source                Destination           Protocol Info
    933 26.688177   192.168.1.15          192.168.1.10          SIP/SDP  Status: 183 Sessi
on Progress, with session description

Frame 933 (1131 bytes on wire, 1131 bytes captured)
Linux cooked capture
Internet Protocol, Src: 192.168.1.15 (192.168.1.15), Dst: 192.168.1.10 (192.168.1.10)
User Datagram Protocol, Src Port: sip (5060), Dst Port: sip (5060)
Session Initiation Protocol
  Status-Line: SIP/2.0 183 Session Progress
  Message Header
    Via: SIP/2.0/UDP 192.168.1.10;branch=z9hG4bK62cb7826ac32c4d8
    From: <sip:+41215501111@192.168.1.15>;tag=d1234d79b7b327d1
    To: <sip:+41216939263@192.168.1.15>;tag=107D583C-DBC
    Date: Thu, 24 May 2007 18:07:26 GMT
    Call-ID: 6da3ba4ab8238544@192.168.1.10
    Server: Cisco-SIPGateway/IOS-12.x
    CSeq: 32701 INVITE
    Allow: UPDATE
    Allow-Events: telephone-event
    Contact: <sip:+41216939263@146.188.127.1:5060>
    Content-Disposition: session;handling=required
    Content-Type: application/sdp
    Content-Length: 217
    Record-Route: <sip:212.190.89.137;lr;ftag=d1234d79b7b327d1>
    Record-Route: <sip:195.129.125.74;r2=on;lr=on;ftag=d1234d79b7b327d1>
    Record-Route: <sip:212.249.15.4;r2=on;lr=on;ftag=d1234d79b7b327d1>
    Record-Route: <sip:128.179.67.76;r2=on;lr=on;ftag=d1234d79b7b327d1>
    Record-Route: <sip:192.168.1.15;r2=on;lr=on;ftag=d1234d79b7b327d1>
  Message body
    Session Description Protocol
      Session Description Protocol Version (v): 0
      Owner/Creator, Session Id (o): CiscoSystemsSIP-GW-UserAgent 3771 5207 IN IP4 146.188.127.1
      Session Name (s): SIP Call
      Connection Information (c): IN IP4 146.188.127.1
      Time Description, active time (t): 0 0
      Media Description, name and address (m): audio 19344 RTP/AVP 18
      Connection Information (c): IN IP4 146.188.127.1
      Media Attribute (a): rtpmap:18 G729/8000
      Media Attribute (a): fmtp:18 annexb=no
      Media Attribute (a): ptime:20
```

```
No.     Time        Source                Destination           Protocol Info
   1030 30.696671   128.179.67.76         212.249.15.4          SIP/SDP  Request: INVITE s
ip:+41216939263@212.249.15.4, with session description

Frame 1030 (982 bytes on wire, 982 bytes captured)
Linux cooked capture
Internet Protocol, Src: 128.179.67.76 (128.179.67.76), Dst: 212.249.15.4 (212.249.15.4)
User Datagram Protocol, Src Port: sip (5060), Dst Port: sip (5060)
Session Initiation Protocol
  Request-Line: INVITE sip:+41216939263@212.249.15.4 SIP/2.0
  Message Header
    Record-Route: <sip:128.179.67.76;r2=on;lr=on;ftag=d1234d79b7b327d1>
    Record-Route: <sip:192.168.1.15;r2=on;lr=on;ftag=d1234d79b7b327d1>
    Via: SIP/2.0/UDP 128.179.67.76;branch=z9hG4bKb15c.b5cfae3.0
    Via: SIP/2.0/UDP 192.168.1.10;branch=z9hG4bK62cb7826ac32c4d8
    From: <sip:+41215501111@192.168.1.15>;tag=d1234d79b7b327d1
    To: <sip:+41216939263@192.168.1.15>
    Contact: <sip:+41215501111@192.168.1.10>
    Supported: replaces
    Call-ID: 6da3ba4ab8238544@192.168.1.10
    CSeq: 32701 INVITE
    User-Agent: Grandstream BT110 1.0.8.33
    Max-Forwards: 69
    Allow: INVITE,ACK,CANCEL,BYE,NOTIFY,REFER,OPTIONS,INFO,SUBSCRIBE
    Content-Type: application/sdp
    Content-Length: 234
  Message body
    Session Description Protocol
      Session Description Protocol Version (v): 0
      Owner/Creator, Session Id (o): +41215501111 8000 8000 IN IP4 192.168.1.10
      Session Name (s): SIP Call
      Connection Information (c): IN IP4 192.168.1.10
      Time Description, active time (t): 0 0
      Media Description, name and address (m): audio 5004 RTP/AVP 4 18 97
      Media Attribute (a): sendrecv
      Media Attribute (a): rtpmap:4 G723/8000
      Media Attribute (a): rtpmap:18 G729/8000
      Media Attribute (a): rtpmap:97 iLBC/8000
      Media Attribute (a): fmtp:97 mode=20
      Media Attribute (a): ptime:60
```

```
No.     Time        Source                Destination           Protocol Info
   1031 30.714131   212.249.15.4          128.179.67.76         SIP/SDP  Status: 183 Sessi
on Progress, with session description

Frame 1031 (1186 bytes on wire, 1186 bytes captured)
Linux cooked capture
Internet Protocol, Src: 212.249.15.4 (212.249.15.4), Dst: 128.179.67.76 (128.179.67.76)
User Datagram Protocol, Src Port: sip (5060), Dst Port: sip (5060)
Session Initiation Protocol
  Status-Line: SIP/2.0 183 Session Progress
  Message Header
    Via: SIP/2.0/UDP 128.179.67.76;branch=z9hG4bKb15c.b5cfae3.0,SIP/2.0/UDP 192.168.1.10;branc
    h=z9hG4bK62cb7826ac32c4d8
    From: <sip:+41215501111@192.168.1.15>;tag=d1234d79b7b327d1
    To: <sip:+41216939263@192.168.1.15>;tag=107D583C-DBC
    Date: Thu, 24 May 2007 18:07:26 GMT
    Call-ID: 6da3ba4ab8238544@192.168.1.10
    Server: Cisco-SIPGateway/IOS-12.x
    CSeq: 32701 INVITE
    Allow: UPDATE
    Allow-Events: telephone-event
    Contact: <sip:+41216939263@146.188.127.1:5060>
    Content-Disposition: session;handling=required
    Content-Type: application/sdp
    Content-Length: 217
    Record-Route: <sip:212.190.89.137;lr;ftag=d1234d79b7b327d1>
    Record-Route: <sip:195.129.125.74;r2=on;lr=on;ftag=d1234d79b7b327d1>
    Record-Route: <sip:212.249.15.4;r2=on;lr=on;ftag=d1234d79b7b327d1>
    Record-Route: <sip:128.179.67.76;r2=on;lr=on;ftag=d1234d79b7b327d1>
    Record-Route: <sip:192.168.1.15;r2=on;lr=on;ftag=d1234d79b7b327d1>
  Message body
    Session Description Protocol
      Session Description Protocol Version (v): 0
      Owner/Creator, Session Id (o): CiscoSystemsSIP-GW-UserAgent 3771 5207 IN IP4 146.188.127.1
      Session Name (s): SIP Call
      Connection Information (c): IN IP4 146.188.127.1
      Time Description, active time (t): 0 0
      Media Description, name and address (m): audio 19344 RTP/AVP 18
      Connection Information (c): IN IP4 146.188.127.1
      Media Attribute (a): rtpmap:18 G729/8000
      Media Attribute (a): fmtp:18 annexb=no
      Media Attribute (a): ptime:20
```

```
No.     Time        Source                Destination           Protocol Info
   1036 30.772036   192.168.1.15          192.168.1.10          SIP/SDP  Status: 183 Sessi
on Progress, with session description

Frame 1036 (1131 bytes on wire, 1131 bytes captured)
Linux cooked capture
Internet Protocol, Src: 192.168.1.15 (192.168.1.15), Dst: 192.168.1.10 (192.168.1.10)
User Datagram Protocol, Src Port: sip (5060), Dst Port: sip (5060)
Session Initiation Protocol
  Status-Line: SIP/2.0 183 Session Progress
  Message Header
    Via: SIP/2.0/UDP 192.168.1.10;branch=z9hG4bK62cb7826ac32c4d8
    From: <sip:+41215501111@192.168.1.15>;tag=d1234d79b7b327d1
    To: <sip:+41216939263@192.168.1.15>;tag=107D583C-DBC
    Date: Thu, 24 May 2007 18:07:26 GMT
    Call-ID: 6da3ba4ab8238544@192.168.1.10
    Server: Cisco-SIPGateway/IOS-12.x
    CSeq: 32701 INVITE
    Allow: UPDATE
    Allow-Events: telephone-event
    Contact: <sip:+41216939263@146.188.127.1:5060>
    Content-Disposition: session;handling=required
    Content-Type: application/sdp
    Content-Length: 217
    Record-Route: <sip:212.190.89.137;lr;ftag=d1234d79b7b327d1>
    Record-Route: <sip:195.129.125.74;r2=on;lr=on;ftag=d1234d79b7b327d1>
    Record-Route: <sip:212.249.15.4;r2=on;lr=on;ftag=d1234d79b7b327d1>
    Record-Route: <sip:128.179.67.76;r2=on;lr=on;ftag=d1234d79b7b327d1>
    Record-Route: <sip:192.168.1.15;r2=on;lr=on;ftag=d1234d79b7b327d1>
  Message body
    Session Description Protocol
      Session Description Protocol Version (v): 0
      Owner/Creator, Session Id (o): CiscoSystemsSIP-GW-UserAgent 3771 5207 IN IP4 146.188.127.1
      Session Name (s): SIP Call
      Connection Information (c): IN IP4 146.188.127.1
      Time Description, active time (t): 0 0
      Media Description, name and address (m): audio 19344 RTP/AVP 18
      Connection Information (c): IN IP4 146.188.127.1
      Media Attribute (a): rtpmap:18 G729/8000
      Media Attribute (a): fmtp:18 annexb=no
      Media Attribute (a): ptime:20
```