

SIP Proxy

SIP Phone A

SIP Phone B

sip_prack_eo_180.pcapng

SIP INVITE sip:1234@10.180.110.48:5060 SIP/2.0

Frame 1 |
2019-05-02T20:16:55.025984Z

Via	SIP/2.0/TCP 10.180.110.58:5060;branch=z9hG4bK1DA6FA
Call-ID	106B7E6F-6C4E11E9-9158E3AD-C1443EBC@10.180.110.58
CSeq	101 INVITE
Contact	<sip:10.180.110.58:5060;transport=tcp>
Owner	CiscoSystemsSIP-GW-UserAgent 5447 8935 IN IP4 10.180.110.58
Connection	IN IP4 10.180.110.58
Media	audio 8346 RTP/AVP 0 19
Connection	IN IP4 10.180.110.58
Attr	rtpmap:0 PCMU/8000
Attr	rtpmap:19 CN/8000
Attr	ptime:20

SIP 100 Trying

Frame 2 |
2019-05-02T20:16:55.027998Z

SIP 180 Ringing

180 Ringing – callee's phone is alerting; caller hears locally generated ringback

SIP PRACK sip:1234@10.180.110.48:5060;transport=tcp SIP/2.0

Frame 4 |
2019-05-02T20:16:55.150977Z

Via	SIP/2.0/TCP 10.180.110.58:5060;branch=z9hG4bK1DB19D1
Call-ID	106B7E6F-6C4E11E9-9158E3AD-C1443EBC@10.180.110.58
CSeq	102 PRACK

SIP 200 OK

200 OK – call answered or registration accepted; SDP answer completes codec negotiation; ACK required to complete INVITE 3-way handshake

SIP 200 OK

200 OK – call answered or registration accepted; SDP answer completes codec negotiation; ACK required to complete INVITE 3-way handshake

Contact	<sip:1234@10.180.110.48:5060;transport=tcp>;+u.sip!devicename.ccm.cisco.com="SEP2C31246A214B"
Connection	IN IP4 10.10.214.57
Media	audio 30110 RTP/AVP 0 101

SIP ACK sip:1234@10.180.110.48:5060;transport=tcp SIP/2.0

Frame 7 |
2019-05-02T20:16:56.709954Z

Via	SIP/2.0/TCP 10.180.110.58:5060;branch=z9hG4bK1DC1B27
Call-ID	106B7E6F-6C4E11E9-9158E3AD-C1443EBC@10.180.110.58
CSeq	101 ACK

RTP

Frame 8 |
2019-05-02T20:16:56.745948Z

Setup frame	1
Marker	False
Codec	ITU-T G.711 PCMU (0)
Sequence number	3643
Timestamp	2877407366
SSRC	0x00007ade (31454)

RTP

Frame 16 |
2019-05-02T20:16:56.876953Z

Setup frame	1
Marker	True
Codec	ITU-T G.711 PCMU (0)
Sequence number	24450
Timestamp	4115625699
SSRC	0x4ba63915 (1269184789)