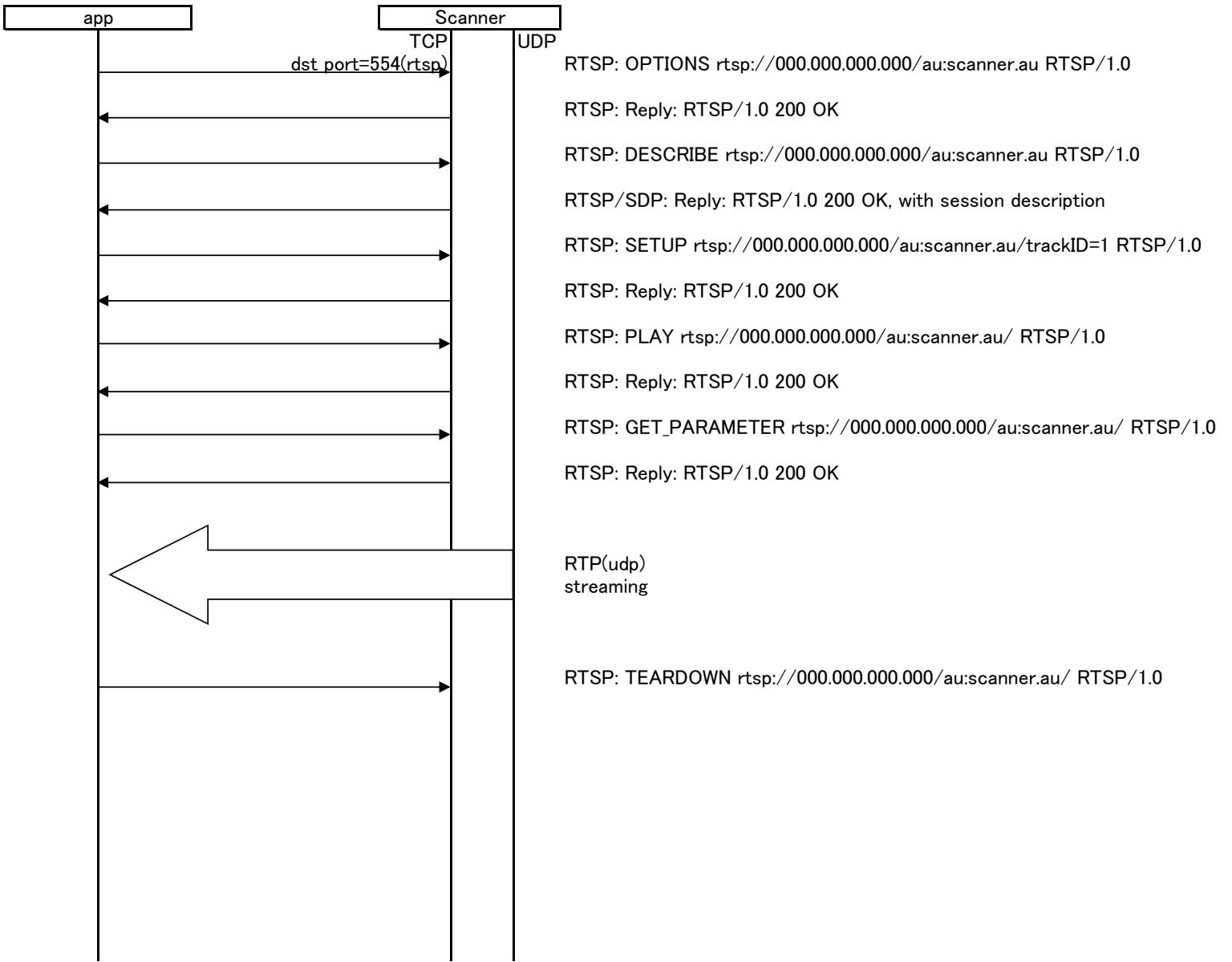


Summary

RTSP version	RTSP/1.0
Streaming Media	Audio only (no video)
Media Format	G.711 u-law
Media Filename	scanner.au
Media Server Name	Scanner Audio Server 0.0.1
Cache-Control	no-cache
Transport	RTP/AVP unicast
Supported RTSP Method	PLAY
	TEARDOWN
	GET_PARAMETER
	SETUP
	DESCRIBE
	OPTIONS



RTSP METHOD

- (*A)Global IP Address of Scanner
- (*B)Depends on app's device
- (*C)Scanner Assigned number
- (*D)app Assigned number(port number)

Director	Method	contents
A-->S	OPTIONS	To Get Supported RTSP Method OPTIONS rtsp://xxx.xxx.xxx.xxx (*A)/au:scanner.au RTSP/1.0 CSeq: 2 User-Agent: xxxxxxxxxxxx(*B)
S-->A	Reply	DESCRIBE, SETUP, TEARDOWN, PLAY, OPTIONS, GET_PARAMETER methods supported. RTSP/1.0 200 OK Supported: play.basic, con.persistent Cseq: 2 Server: Scanner Audio Server 0.0.1 Public: DESCRIBE, SETUP, TEARDOWN, PLAY, OPTIONS, GET_PARAMETER Cache-Control: no-cache
A-->S	DESCRIBE	To Get Session Description(Media Format...) DESCRIBE rtsp://xxx.xxx.xxx.xxx (*A)/au:scanner.au RTSP/1.0 CSeq: 3 User-Agent: xxxxxxxxxxxx(*B) Accept: application/sdp
S-->A	Reply	/w sdp RTSP/1.0 200 OK Content-Base: rtsp://xxx.xxx.xxx.xxx (*A)/au:scanner.au/ Date: Tue, 3 Dec 2013 08:10:30 UTC Content-Length: 575 Session: 593922212;timeout=60 Expires: Tue, 3 Dec 2013 08:10:30 UTC Cseq: 3 Content-Type: application/sdp Server: Scanner Audio Server 0.0.1 Cache-Control: no-cache
	sdp	v=0 o=- 000000000(*c) IN IP4 127.0.0.1 s=scanner.au c=IN IP4 0.0.0.0 t=0 0 a=sdplang:en a=control:* m=audio 0 RTP/AVP 0 a=control:trackID=1
A-->S	SETUP	To decide UDP portnumber SETUP rtsp://xxx.xxx.xxx.xxx (*A)/au:scanner.au/trackID=1 RTSP/1.0 CSeq: 4 User-Agent: xxxxxxxxxxxx(*B) Transport: RTP/AVP;unicast;client_port=0000(*D)
S-->A	Reply	Reply Server(scanner's) port number RTSP/1.0 200 OK Date: Tue, 3 Dec 2013 08:10:30 UTC Transport: RTP/AVP;unicast;client_port=0000(*D);source=xxx.xxx.xxx.xxx (*A);server_port=0000(*C);ssrc=00000000(*C) Session: 000000000(*c);timeout=60 Expires: Tue, 3 Dec 2013 08:10:30 UTC Cseq: 4 Server: Scanner Audio Server 0.0.1 Cache-Control: no-cache
A-->S	PLAY	To Open RTP(UDP) PLAY rtsp://xxx.xxx.xxx.xxx (*A)/au:scanner.au/ RTSP/1.0 CSeq: 6 User-Agent: xxxxxxxxxxxx(*B) Session: 000000000(*C) Range: npt=0.000-
S-->A	Reply	Open RTP RTSP/1.0 200 OK Range: npt=0.0-596.48 Session: 000000000(*c);timeout=60 Cseq: 6 RTP-Info: url=rtsp://xxx.xxx.xxx.xxx (*A)/au:scanner.au/trackID=1;seq=1;rtptime=0 Server: Scanner Audio Server 0.0.1 Cache-Control: no-cache
A-->S	GET_PARAMETER	To Get Supported RTSP Method GET_PARAMETER rtsp://xxx.xxx.xxx.xxx (*A)/au:scanner.au/ RTSP/1.0 CSeq: 7 User-Agent: xxxxxxxxxxxx(*B) Session: 000000000(*C)
S-->A	Reply	RTSP/1.0 200 OK Session: 000000000(*c);timeout=60 Supported: play.basic, con.persistent Cseq: 7 Server: Scanner Audio Server 0.0.1 Public: DESCRIBE, SETUP, TEARDOWN, PLAY, OPTIONS, GET_PARAMETER Cache-Control: no-cache
A-->S	TEARDOWN	To Stop RTSP(RTP) TEARDOWN rtsp://xxx.xxx.xxx.xxx (*A)/au:scanner.au/ RTSP/1.0 CSeq: 8 User-Agent: xxxxxxxxxxxx(*B) Session: 000000000(*C)

A: App
 S:Scanner