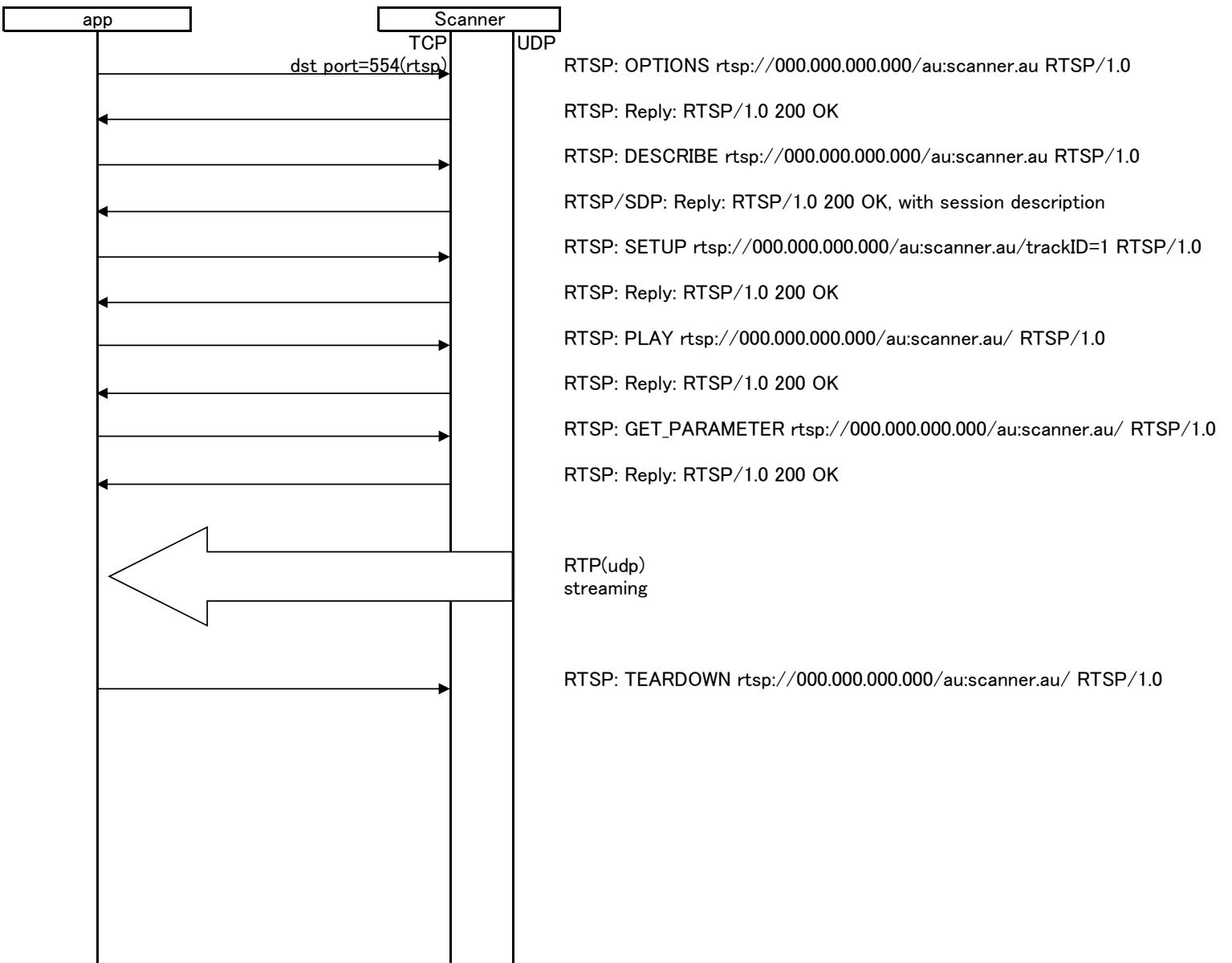


### Summary

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)

Direction	Method	contents
A->S	<b>OPTIONS</b>	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	<b>DESCRIBE, SETUP, TEARDOWN, PLAY, OPTIONS, GET_PARAMETER</b> methods supported. RTSP/1.0 200 OK <b>Supported: play.basic, con.persistent</b> Cseq: 2 Server: <b>Scanner Audio Server 0.0.1</b> <b>Public: DESCRIBE, SETUP, TEARDOWN, PLAY, OPTIONS, GET_PARAMETER</b> <b>Cache-Control: no-cache</b>
A->S	<b>DESCRIBE</b>	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) <b>Accept: application/sdp</b>
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: <b>Scanner Audio Server 0.0.1</b> Cache-Control: no-cache  sdp v=0 o=- 0000000000(*c) IN IP4 127.0.0.1 s=scanner.au c=IN IP4 0.0.0.0 t=0 0 a=sdlang:en a=control: m=audio 0 RTP/AVP 0 a=control:trackID=1
A->S	<b>SETUP</b>	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= <b>0000(*D)</b>
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= <b>0000(*D)</b> ;source=xxx.xxx.xxx.xxx (*A);server_port= <b>0000(*C)</b> ;ssrc= <b>00000000(*C)</b> Session: <b>0000000000(*c)</b> ;timeout=60 Expires: Tue, 3 Dec 2013 08:10:30 UTC Cseq: 4 Server: <b>Scanner Audio Server 0.0.1</b> Cache-Control: no-cache
A->S	<b>PLAY</b>	To Open RTP(UDP) PLAY rtsp://xxx.xxx.xxx.xxx (*A)/au:scanner.au/ RTSP/1.0 CSeq: 6 User-Agent: xxxxxxxxxxxx(*B) Session: <b>0000000000(*C)</b> Range: npt=0.000-
S-->A	Reply	Open RTP RTSP/1.0 200 OK Range: npt=0.0-596.48 Session: <b>0000000000(*c)</b> ;timeout=60 Cseq: 6 RTP-Info: url=rtsp://xxx.xxx.xxx.xxx (*A)/au:scanner.au/trackID=1;seq=1;rtpTime=0 Server: <b>Scanner Audio Server 0.0.1</b> Cache-Control: no-cache
A->S	<b>GET_PARAMETER</b>	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: <b>0000000000(*C)</b>
S-->A	Reply	RTSP/1.0 200 OK Session: <b>0000000000(*c)</b> ;timeout=60 Supported: play.basic, con.persistent Cseq: 7 Server: <b>Scanner Audio Server 0.0.1</b> Public: DESCRIBE, SETUP, TEARDOWN, PLAY, OPTIONS, GET_PARAMETER Cache-Control: no-cache
A->S	<b>TEARDOWN</b>	To Stop RTSP(RTP) TEARDOWN rtsp://xxx.xxx.xxx.xxx (*A)/au:scanner.au/ RTSP/1.0 CSeq: 8 User-Agent: xxxxxxxxxxxx(*B) Session: <b>0000000000(*C)</b>

A: App  
S:Scanner