

Examples

/call/startup

Request	Response
<pre>POST /rest-api/call/startup HTTP/1.1 HOST: 192.168.1.59:8081 content-length: 417 content-type: application/json { "callId": "123456711", "callee": "10000", "rtmpUrl": "rtmp://localhost:1935/live", "rtmpStream": "stream1", "hasAudio": "true", "hasVideo": "true", "sipLogin": "10009", "sipAuthenticationName": "10009", "sipPassword": "1234", "sipDomain": "226.226.225.226", "sipOutboundProxy": "226.226.225.226", "sipPort": "5060", "appKey": "defaultApp", "sipRegisterRequired": "false", "visibleName": "WCS_10009" }</pre>	<pre>HTTP/1.1 200 OK Server: Apache-Coyote/1.1 Content-Length: 0 Date: Mon, 27 Mar 2017 03:23:54 GMT</pre>

/call/find_all

Request	Response
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```
POST /rest-api/call/find_all HTTP/1.1
Host: 192.168.1.101:8081
Content-Length: 0
Content-Type: application/json
```

```
HTTP/1.1 200 OK
Server: Apache-Coyote/1.1
Content-Type: application/json;charset=UTF-8
Date: Tue, 28 Mar 2017 12:13:24 GMT
```

```
[{
  "custom" {},
  "nodeId":null,
  "appKey":null,
  "sessionId":null,
  "callId":"830770WQzZTRkNzIzNjk1NTI5NmUwZWFlOGU1MWU0NDVKN2U",
  "parentCallId":null,
  "incoming":true,
  "status":"ESTABLISHED",
  "sipStatus":null,
  "rtmpUrl":null,
  "rtmpStream":null,
  "rtmpStreamStatus":null,
  "caller":"005",
  "callee":"001",
  "hasAudio":true,
  "hasVideo":true,
  "sdp":"....",
  "visibleName":"005",
  "inviteParameters":null,
  "mediaProvider":"WebRTC",
  "sipMessageRaw":"....",
  "isMsrp":false,
  "target":null,
  "holdForTransfer":false
},{
  "custom":{},
  "nodeId":null,
  "appKey":null,
  "sessionId":null,
  "callId":"e9516680-13af-11e7-af37-05c788b22e35",
  "parentCallId":null,
  "incoming":false,
  "status":"RING",
  "sipStatus":180,
  "rtmpUrl":null,
  "rtmpStream":null,
  "rtmpStreamStatus":null,
  "caller":"002",
  "callee":"005",
  "hasAudio":true,
  "hasVideo":false,
  "sdp":null,
  "visibleName":"002",
  "inviteParameters":null,
  "mediaProvider":"WebRTC",
  "sipMessageRaw":null,
  "isMsrp":false,
  "target":null,
  "holdForTransfer":false
}]
```

/call/find

Request	Response
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<pre> POST /rest-api/call/find HTTP/1.1 Host: 192.168.1.101:8081 Content-Length: 70 Content-Type: application/json { "status" : "ESTABLISHED", "rtmpUrl" : "rtmp://localhost:1935/live" } </pre>	<pre> HTTP/1.1 200 OK Server: Apache-Coyote/1.1 Content-Type: application/json;charset=UTF-8 Date: Tue, 28 Mar 2017 12:37:55 GMT [[{ "custom": {}, "nodeId": null, "appKey": null, "sessionId": null, "callId": "MzEjol9dY-TIg9FpAy-J3YmhDbyY-g7w771EDq", "parentCallId": null, "incoming": false, "status": "ESTABLISHED", "sipStatus": 200, "rtmpUrl": "rtmp://localhost:1935/live", "rtmpStream": "stream1", "rtmpStreamStatus": "RTMP_STREAM_ACTIVE", "caller": "001", "callee": "005", "hasAudio": true, "hasVideo": true, "sdp": null, "visibleName": "001", "inviteParameters": null, "mediaProvider": "Flash", "sipMessageRaw": null, "isMsrp": false, "target": null, "holdForTransfer": false }]] </pre>
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/call/terminate

Request	Response
<pre> POST /rest-api/call/terminate HTTP/1.1 Host: 192.168.1.101:8081 Content-Length: 53 Content-Type: application/json { "callId" : "becee2c0-13b4-11e7-b817-c1649197cae8" } </pre>	<pre> HTTP/1.1 200 OK Server: Apache-Coyote/1.1 Content-Length: 0 Date: Tue, 28 Mar 2017 12:48:29 GMT </pre>

/call/send_dtmf

Request	Response
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<pre> POST /rest-api/call/send_dtmf HTTP/1.1 Host: 192.168.1.101:8081 Content-Length: 83 Content-Type: application/json { "callId" : "52173e00-13b6-11e7-b817-c1649197cae8", "dtmf": "9", "type": "RFC2833" } </pre>	<pre> HTTP/1.1 200 OK Server: Apache-Coyote/1.1 Content-Length: 0 Date: Tue, 28 Mar 2017 13:00:34 GMT </pre>
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/call/inject_stream

Request	Response
<pre> POST /rest-api/call/inject_stream HTTP/1.1 Host: 192.168.1.101:8081 Content-Type: application/json;charset=UTF-8 Content-Length: 69 { "callId": "y0h8vRDfr-lko7fXTg-pKJDHXQ-Tw8PhcS", "streamName": "mixer1" } </pre>	<pre> HTTP/1.1 200 OK Server: Apache-Coyote/1.1 Content-Length: 0 Date: Thu, 23 Nov 2017 09:47:57 GMT </pre>

/rtsp/startup

Request	Response
<pre> POST /rest-api/rtsp/startup HTTP/1.1 Host: 192.168.1.101:8081 Content-Length: 56 Content-Type: application/json { "uri": "rtsp://s1.media-planet.sk:80/live/bardejov1" } </pre>	<pre> HTTP/1.1 200 OK Server: Apache-Coyote/1.1 Content-Length: 0 Date: Tue, 28 Mar 2017 13:18:01 GMT </pre>

/rtsp/find_all

Request	Response
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Request	Response
<pre>POST /rest-api/rtsp/find_all HTTP/1.1 Host: 192.168.1.101:8081 Content-Length: 0 Content-Type: application/json</pre>	<pre>HTTP/1.1 200 OK Server: Apache-Coyote/1.1 Content-Type: application/json;charset=UTF-8 Date: Tue, 28 Mar 2017 14:47:08 GMT [{"uri":"rtsp://s1.media-planet.sk:80/live/bardejov1","status":"PLAYING"}, {"uri":"rtsp://str81.creacast.com/grandlilletv/high","status":"PLAYING"}]</pre>

/rtsp/find

Request	Response
<pre>POST /rest-api/rtsp/find HTTP/1.1 Host: 192.168.1.101:8081 Content-Length: 72 Content-Type: application/json { "uri":"rtsp://str81.creacast.com/grandlilletv/high", "status":"PLAYING" }</pre>	<pre>HTTP/1.1 200 OK Server: Apache-Coyote/1.1 Content-Type: application/json;charset=UTF-8 Date: Tue, 28 Mar 2017 14:57:05 GMT [{"uri":"rtsp://str81.creacast.com/grandlilletv/high", "status":"PLAYING"}]</pre>

/rtsp/terminate

Request	Response
<pre>POST /rest-api/rtsp/terminate HTTP/1.1 Host: 192.168.1.101:8081 Content-Length: 53 Content-Type: application/json { "uri":"rtsp://s1.media-planet.sk:80/live/bardejov1" }</pre>	<pre>HTTP/1.1 200 OK Server: Apache-Coyote/1.1 Content-Length: 0 Date: Tue, 28 Mar 2017 15:02:07 GMT</pre>

/stream/find_all

Request	Response
<pre>POST /rest-api/stream/find_all HTTP/1.1 Host: 192.168.1.101:8081 Content-Length: 0 Content-Type: application/json</pre>	<pre>HTTP/1.1 200 OK Server: Apache-Coyote/1.1 Content-Type: application/json;charset=UTF-8 Date: Tue, 28 Mar 2017 15:10:38 GMT [{"uri":"rtsp://s1.media-planet.sk:80/live/bardejov1","status":"PLAYING"}, {"uri":"rtsp://str81.creacast.com/grandlilletv/high","status":"PLAYING"}]</pre>

```
"custom": {},
"nodeId": null,
"appKey": "defaultApp",
"sessionId": "/192.168.1.102:13252/192.168.1.101:8443",
"mediaSessionId": "9e7a6da0-13c8-11e7-a92a-b50084e40e7d",
"remoteMediaElementId": null,
"name": "stream1",
"published": false,
"hasVideo": true,
"hasAudio": true,
"status": "PLAYING",
"sdp": "....",
"info": null,
"record": false,
"recordName": null,
"width": 0,
"height": 0,
"bitrate": 0,
"quality": 0,
"rtmpUrl": null,
"streamInfo": {
  "custom": {},
  "nodeId": null,
  "appKey": null,
  "sessionId": null,
  "mediaSessionId": "9e7a6da0-13c8-11e7-a92a-b50084e40e7d",
  "name": "stream1",
  "samplingTime": null,
  "recordTimestamp": null,
  "recordStarted": false
},
"mediaProvider": "WebRTC"
}, {
"custom": {},
"nodeId": null,
"appKey": "flashStreamingApp",
"sessionId": "398c1948-5510-4842-b647-53c2f0d36c45",
"mediaSessionId": "06844ffd-1dce-4a77-a2c2-37629f0e4d13",
"remoteMediaElementId": null,
"name": "stream1",
"published": true,
"hasVideo": false,
"hasAudio": true,
"status": "PUBLISHING",
"sdp": "....",
"info": null,
"record": false,
"recordName": null,
"width": 0,
"height": 0,
"bitrate": 0,
"quality": 0,
"rtmpUrl": null,
"streamInfo": {
  "custom": {},
  "nodeId": null,
  "appKey": null,
  "sessionId": null,
  "mediaSessionId": "06844ffd-1dce-4a77-a2c2-37629f0e4d13",
  "name": "stream1",
  "samplingTime": null,
  "recordTimestamp": null,
  "recordStarted": false
},
"mediaProvider": "Flash"
}]
```

/stream/find

Request	Response
<pre>POST /rest-api/stream/find HTTP/1.1 Host: 192.168.1.101:8081 Content-Length: 40 Content-Type: application/json { "name": "stream1", "published": true }</pre>	<pre>HTTP/1.1 200 OK Server: Apache-Coyote/1.1 Content-Type: application/json;charset=UTF-8 Date: Tue, 28 Mar 2017 16:05:16 GMT [[{ "custom": {}, "nodeId": null, "appKey": "defaultApp", "sessionId": "/192.168.1.102:34500/192.168.1.101:8080", "mediaSessionId": "4f112b20-13d0-11e7-b521-59a9cb7eddeb", "remoteMediaElementId": null, "name": "stream1", "published": true, "hasVideo": true, "hasAudio": true, "status": "PUBLISHING", "sdp": "....", "info": null, "record": true, "recordName": "stream-4f112b20-13d0-11e7-b521-59a9cb7eddeb-737lrn8t053nlg8c2n23ctco33.mp4", "width": 0, "height": 0, "bitrate": 0, "quality": 0, "rtmpUrl": null, "streamInfo": { "custom": {}, "nodeId": null, "appKey": null, "sessionId": null, "mediaSessionId": "4f112b20-13d0-11e7-b521-59a9cb7eddeb", "name": "stream1", "samplingTime": 1490717116551, "recordTimestamp": 7640, "recordStarted": true }, "mediaProvider": "Flash" }]]</pre>

/stream/terminate

Request	Response
<pre>POST /rest-api/stream/terminate HTTP/1.1 Host: 192.168.1.101:8081 Content-Length: 57 Content-Type: application/json { "mediaSessionId": "4f112b20-13d0-11e7-b521-59a9cb7eddeb" }</pre>	<pre>HTTP/1.1 200 OK Server: Apache-Coyote/1.1 Content-Length: 0 Date: Tue, 28 Mar 2017 16:11:48 GMT</pre>

/stream/snapshot

Request	Response
<pre>POST /rest -api /stream snapshot HTTP /1.1 Host: 192.168.1.101:8081 Content-Length: 57 Content-Type: application/json { "streamName": "64966f33" }</pre>	<pre>HTTP/1.1 200 OK Server: Apache-Coyote/1.1 Content-Length: 858 Date: Tue, 28 Mar 2017 16:11:48 GMT { "data": "iVBORw0KGgoAAAANSUhEUgAAUAAADwCAYAAABxLb1rAAAACXBIXMMAAAAAAAAAAQCEeRdzAAQAE1EQVR4n0zd95Pcd37feVjhrFKwXT6fr+r+gPvh6nx1V5bvLmt3liXbkiWtrF1v105qVxu4icucwUyABAMIAgSIQ0QcBzlnzAADDIDJuadzzjmH173f7+/302l6g04GiCHIZtwjeqZnejAAu5/9+XzD57tgwYIF60jo6PiSmvdfok0jo20+zPsv0NHR0TFf5v0X60jo6Jgv8/4LdHR0dMyXef8F0jo60ubLvP8CHR0dHfN13n+Bjo60jvky779AR0dHx3yZ91+go60jY77M+y/Q0dHRMV/m/Rfo60jomC/z/gt0dHR0zJd5/wU60jo65su8/wIdHR0d82Xef4G0jo60+TLvv0BHR0fHfJn3X6Cjo6Njvsz7L9DR0dExX+b9F+jo60iYL/P+C3R0dHTM13n/BTo60jrmy7z/Ah0dHR1t+Ue636rzGzr19Tv8jPn/S3R0dHS04z4E8HfR0dHR8XD5DaGC94/rdALY0dHxBXafAlj/wI60jofPb7foXh//edcJYEFHl4gaCd0tDPXf0+rjHxbNT4F/6/fr0dHxkPsNnhb+DvnN07zYf1P7nt/8vTYf/3nzj8hvk/+B/GPt76DIfeY3dHP8jN/8g/8JHR0dD7d/9Hv/Ixb87j/Hgt/5ZzSt+6dY8D/8Eyz47T+o4Pv4a/Q9v/H7/6L1x3+e80+m/134d/+tf/Iv8dv/9H/G7/zz/6Xs9/7ZvxS//8/+hfiDP/gd/P7v/z5+7/d+D7/7u7+L3/md3xELV16Poa0j4" }</pre>

/data/send

Request	Response
<pre>POST /rest-api/data/send HTTP/1.1 Host: 192.168.1.101:8081 Content-Length: 201 Content-Type: application/json { "nodeId": "cm2p2VmswiHZ4p012Ps8anz1NYudEOL1@192.168.1.101", "operationId": "d1999750-fde9-11e6-9f1b-913210792936", "sessionId": "/192.168.1.102:15422/192.168.1.101:8443", "payload": { "message": "hello" } }</pre>	<pre>HTTP/1.1 200 OK Server: Apache-Coyote/1.1 Content-Length: 0 Date: Tue, 28 Mar 2017 16:21:18 GMT</pre>

/connection/find_all

Request	Response

```
POST /rest-api/connection/find_all HTTP/1.1
Host: 192.168.1.101:8081
Content-Length: 0
Content-Type: application/json
```

```
HTTP/1.1 200 OK
Server: Apache-Coyote/1.1
Content-Type: application/json;charset=UTF-8
Date: Tue, 28 Mar 2017 16:42:07 GMT
```

```
[{
  "custom": {},
  "nodeId": null,
  "appKey": "roomApp",
  "sessionId": "/192.168.1.102:31049/192.168.1.101:8080",
  "sipRegisterRequired": false,
  "sipLogin": "a5ledkh95o57os4ge5i4ihpqio",
  "sipAuthenticationName": null,
  "sipPassword": null,
  "sipVisibleName": null,
  "sipDomain": null,
  "sipOutboundProxy": null,
  "sipPort": 0,
  "sipContactParams": null,
  "width": 0,
  "height": 0,
  "supportedResolutions": "0x0",
  "useProxy": true,
  "useDTLS": true,
  "useWsTunnel": false,
  "useWsTunnelPacketization2": false,
  "useBase64BinaryEncoding": false,
  "mediaProviders": ["WebRTC"],
  "appMainClass": null,
  "appCallbackClass": null,
  "authToken": "/192.168.1.102:31049/192.168.1.101:8080",
  "status": null,
  "restClientConfig": null,
  "clientVersion": "2.3.0",
  "clientOSVersion": null,
  "clientBrowserVersion": null
}, {
  "custom": {},
  "nodeId": null,
  "appKey": "defaultApp",
  "sessionId": "/192.168.1.102:15422/192.168.1.101:8443",
  "sipRegisterRequired": false,
  "sipLogin": "sasr7al31j6d1vuuiiv9v9vm7ig",
  "sipAuthenticationName": null,
  "sipPassword": null,
  "sipVisibleName": null,
  "sipDomain": null,
  "sipOutboundProxy": null,
  "sipPort": 0,
  "sipContactParams": null,
  "width": 0,
  "height": 0,
  "supportedResolutions": "0x0",
  "useProxy": true,
  "useDTLS": true,
  "useWsTunnel": false,
  "useWsTunnelPacketization2": false,
  "useBase64BinaryEncoding": false,
  "mediaProviders": ["WebRTC", "WSPlayer"],
  "appMainClass": null,
  "appCallbackClass": null,
  "authToken": "/192.168.1.102:15422/192.168.1.101:8443",
  "status": null,
  "restClientConfig": null,
  "clientVersion": "0.5.18",
  "clientOSVersion": "5.0 (Windows NT 6.3; Win64; x64) ...",
  "clientBrowserVersion": "... Chrome/57.0.2987.110 ..."
}]
```

/connection/find

Request	Response
<pre>POST /rest-api/connection/find HTTP /1.1 Host: 192.168.1.101:8081 Content-Length: 48 Content-Type: application/json { "appKey": "roomApp", "clientVersion": "0.5.18" }</pre>	

HTTP/1.1 200 OK
Server: Apache-Coyote/1.1
Content-Type: application/json;charset=UTF-8
Date: Tue, 28 Mar 2017 17:12:38 GMT

```
[{
  "custom": {},
  "nodeId": null,
  "appKey": "roomApp",
  "sessionId": "/192.168.1.102:39564/192.168.1.101:8443",
  "sipRegisterRequired": false,
  "sipLogin": "kj32o1iok1bnk33smpjg3g7el0",
  "sipAuthenticationName": null,
  "sipPassword": null,
  "sipVisibleName": null,
  "sipDomain": null,
  "sipOutboundProxy": null,
  "sipPort": 0,
  "sipContactParams": null,
  "width": 0,
  "height": 0,
  "supportedResolutions": "0x0",
  "useProxy": true,
  "useDTLS": true,
  "useWsTunnel": false,
  "useWsTunnelPacketization2": false,
  "useBase64BinaryEncoding": false,
  "mediaProviders": ["WebRTC", "WSPlayer"],
  "appMainClass": null,
  "appCallbackClass": null,
  "authToken": "/192.168.1.102:39564/192.168.1.101:8443",
  "status": null,
  "restClientConfig": null,
  "clientVersion": "0.5.18",
  "clientOSVersion": "5.0 (Windows NT 6.3; Win64; x64) ...",
  "clientBrowserVersion": "... Chrome/57.0.2987.110 ..."
}, {
  "custom": {},
  "nodeId": null,
  "appKey": "roomApp",
  "sessionId": "/192.168.1.102:21479/192.168.1.101:8080",
  "sipRegisterRequired": false,
  "sipLogin": "e09elik992uig0fk08kddtjip8",
  "sipAuthenticationName": null,
  "sipPassword": null,
  "sipVisibleName": null,
  "sipDomain": null,
  "sipOutboundProxy": null,
  "sipPort": 0,
  "sipContactParams": null,
  "width": 0,
  "height": 0,
  "supportedResolutions": "0x0",
  "useProxy": true,
  "useDTLS": true,
  "useWsTunnel": false,
  "useWsTunnelPacketization2": false,
  "useBase64BinaryEncoding": false,
  "mediaProviders": ["Flash"],
  "appMainClass": null,
  "appCallbackClass": null,
  "authToken": "/192.168.1.102:21479/192.168.1.101:8080",
  "status": null,
  "restClientConfig": null,
  "clientVersion": "0.5.18",
  "clientOSVersion": "5.0 (Windows NT 6.3; WOW64; Trident/7.0...)",
  "clientBrowserVersion": "Mozilla/5.0 (Windows NT 6.3; WOW64; Trident/7.0...)"
}]
```

/connection/terminate

Request	Response
<pre>POST /rest-api/connection/terminate HTTP/1.1 Host: 192.168.1.101:8081 Content-Length: 55 Content-Type: application/json { "sessionId": "/192.168.1.102:39564/192.168.1.101:8443" }</pre>	<pre>HTTP/1.1 200 OK Server: Apache-Coyote/1.1 Content-Length: 0 Date: Tue, 28 Mar 2017 17:21:40 GMT</pre>

/push/startup

Request	Response
<pre>POST /rest-api/push/startup HTTP/1.1 Host: 192.168.1.101:8081 Content-Length: 73 Content-Type: application/json { "streamName": "cf58", "rtmpUrl": "rtmp://rtmp.flashphoner.com:1935/live" }</pre>	<pre>HTTP/1.1 200 OK Server: Apache-Coyote/1.1 Content-Type: application/json; charset=UTF-8 Date: Fri, 28 Apr 2017 12:53:00 GMT { "mediaSessionId": "6dk1l0m3cm17c68232bccm52f1", "streamName": "rtmp_cf58", "rtmpUrl": "rtmp://rtmp.flashphoner.com:1935/live" }</pre>

/push/find

Request	Response
<pre>POST /rest-api/push/find HTTP/1.1 Host: 192.168.1.101:8081 Content-Length: 40 Content-Type: application/json { "rtmpUrl": "rtmp://localhost:1935/live" }</pre>	<pre>HTTP/1.1 200 OK Server: Apache-Coyote/1.1 Content-Type: application/json; charset=UTF-8 Date: Fri, 28 Apr 2017 12:55:31 GMT [[{ "mediaSessionId": "bung2cu1npigp8u4bd75ha4c5r", "streamName": "rtmp_4be7", "rtmpUrl": "rtmp://localhost:1935/live" }, { "mediaSessionId": "hs4khbl7g3abmnkeli217lrcmf", "streamName": "rtmp_f85d", "rtmpUrl": "rtmp://localhost:1935/live" }]]</pre>

/push/find_all

Request	Response
<pre>POST /rest-api/push/find_all HTTP/1.1 Host: 192.168.1.101:8081 Content-Length: 0 Content-Type: application/json</pre>	<pre>HTTP/1.1 200 OK Server: Apache-Coyote/1.1 Content-Type: application/json;charset=UTF-8 Date: Fri, 28 Apr 2017 12:56:04 GMT [{"mediaSessionId":"6dk1l0m3cm17c68232bccm52f1", "streamName":"rtmp_cf58", "rtmpUrl":"rtmp://rtmp.flashphoner.com:1935/live"}, {"mediaSessionId":"bung2cu1npigp8u4bd75ha4c5r", "streamName":"rtmp_4be7", "rtmpUrl":"rtmp://localhost:1935/live"}, {"mediaSessionId":"hs4khbl7g3abmnkeli217lrcmf", "streamName":"rtmp_f85d", "rtmpUrl":"rtmp://localhost:1935/live"}]</pre>

/push/terminate

Request	Response
<pre>POST /rest-api/push/terminate HTTP/1.1 Host: 192.168.1.101:8081 Content-Length: 48 Content-Type: application/json {"mediaSessionId": "6dk1l0m3cm17c68232bccm52f1"}</pre>	<pre>HTTP/1.1 200 OK Server: Apache-Coyote/1.1 Content-Length: 0 Date: Fri, 28 Apr 2017 12:56:51</pre>

/push/mute

Request	Response
<pre>POST /rest-api/push/mute HTTP/1.1 Host: 192.168.1.101:8081 Content-Length: 48 Content-Type: application/json {"mediaSessionId": "gocrv1ncahlkcqht9k2nbs8tbc"}</pre>	<pre>HTTP/1.1 200 OK Server: Apache-Coyote/1.1 Content-Length: 0 Date: Mon, 03 Jul 2017 09:06:14 GMT</pre>

/push/unmute

Request	Response
<pre> POST /rest-api/push/unmute HTTP/1.1 Host: 192.168.1.101:8081 Content-Length: 48 Content-Type: application/json { "mediaSessionId": "gocrv1ncahlkcqht9k2nbs8tbc" } </pre>	<pre> HTTP/1.1 200 OK Server: Apache-Coyote/1.1 Content-Length: 0 Date: Mon, 03 Jul 2017 09:07:27 GMT </pre>

/push/sound_on

Request	Response
<pre> POST /rest-api/push/sound_on HTTP/1.1 Host: 192.168.1.101:8081 Content-Length: 88 Content-Type: application/json { "mediaSessionId": "gocrv1ncahlkcqht9k2nbs8tbc", "soundFile": "sample.wav", "loop": true } </pre>	<pre> HTTP/1.1 200 OK Server: Apache-Coyote/1.1 Content-Length: 0 Date: Mon, 03 Jul 2017 09:11:42 GMT </pre>

/push/sound_off

Request	Response
<pre> POST /rest-api/push/sound_off HTTP/1.1 Host: 192.168.1.101:8081 Content-Length: 48 Content-Type: application/json { "mediaSessionId": "gocrv1ncahlkcqht9k2nbs8tbc" } </pre>	<pre> HTTP/1.1 200 OK Server: Apache-Coyote/1.1 Content-Length: 0 Date: Mon, 03 Jul 2017 09:12:25 GMT </pre>

/pull/rtmp/pull

Request	Response
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<pre> POST /rest-api/pull/rtmp/pull HTTP/1.1 Host: 192.168.1.101:8081 Content-Type: application/json;charset=UTF-8 Content-Length: 60 { "uri":"rtmp://rtmp.flashphoner.com:1935/live/rtmp_stream1" } </pre>	<pre> HTTP/1.1 200 OK Server: Apache-Coyote/1.1 Content-Length: 0 Date: Thu, 23 Nov 2017 09:47:23 GMT </pre>
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/pull/rtmp/find_all

Request	Response
<pre> POST /rest-api/pull/rtmp/find_all HTTP/1.1 Host: 192.168.1.101:8081 Content-Length: 0 Content-Type: application/json </pre>	<pre> HTTP/1.1 200 OK Server: Apache-Coyote/1.1 Content-Type: application/json;charset=UTF-8 Date: Fri, 24 Nov 2017 14:27:35 GMT [{ "localMediaSessionId":"69695ed6-6e78-455c-9fee-ae1af8d4a0b5", "remoteMediaSessionId":null, "localStreamName":"rtmp://rtmp.flashphoner.com:1935/live/stream1", "remoteStreamName":null, "uri":"rtmp://rtmp.flashphoner.com:1935/live/stream1", "status":"PROCESSED_REMOTE" }, { "localMediaSessionId":"dfae1a1c-f99b-4e56-9f19-7dc7903ede8d", "remoteMediaSessionId":null, "localStreamName":"rtmp://wowzaec2demo.streamlock.net/vod/mp4:BigBuckBunny_115k.mov", "remoteStreamName":null, "uri":"rtmp://wowzaec2demo.streamlock.net/vod/mp4:BigBuckBunny_115k.mov", "status":"PROCESSED_REMOTE" }] </pre>

/pull/rtmp/terminate

Request	Response
<pre> POST /rest-api/pull/rtmp/terminate HTTP/1.1 Host: 192.168.1.101:8081 Content-Type: application/json;charset=UTF-8 Content-Length: 60 { "uri":"rtmp://rtmp.flashphoner.com:1935/live/rtmp_stream1" } </pre>	<pre> HTTP/1.1 200 OK Server: Apache-Coyote/1.1 Content-Length: 0 Date: Thu, 23 Nov 2017 09:47:31 GMT </pre>

/mixer/startup

Request	Response
<pre>POST /rest-api/mixer/startup HTTP/1.1 HOST: 192.168.1.101:8081 content-type: application/json content-length: 70 { "uri": "mixer://mixer1", "localStreamName": "mixer1_stream" }</pre>	<pre>HTTP/1.1 200 OK Server: Apache-Coyote/1.1 Content-Length: 0 Date: Fri, 24 Nov 2017 14:55:26 GMT</pre>

/mixer/add

Request	Response
<pre>POST /rest-api/mixer/add HTTP/1.1 HOST: 192.168.1.101:8081 content-type: application/json content-length: 99 { "uri": "mixer://mixer1", "remoteStreamName": "rtmp://rtmp.flashphoner.com:1935/live/stream1" }</pre>	<pre>HTTP/1.1 200 OK Server: Apache-Coyote/1.1 Content-Length: 0 Date: Fri, 24 Nov 2017 15:21:06 GMT</pre>

/mixer/remove

Request	Response
<pre>POST /rest-api/mixer/remove HTTP/1.1 HOST: 192.168.1.101:8081 content-type: application/json content-length: 99 { "uri": "mixer://mixer1", "remoteStreamName": "rtmp://rtmp.flashphoner.com:1935/live/stream1" }</pre>	<pre>HTTP/1.1 200 OK Server: Apache-Coyote/1.1 Content-Length: 0 Date: Fri, 24 Nov 2017 15:21:12 GMT</pre>

/mixer/find_all

Request	Response
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<pre>POST /rest-api/mixer/find_all HTTP/1.1 HOST: 192.168.1.101:8081 content-type: application/json content-length: 0</pre>	<pre>HTTP/1.1 200 OK Server: Apache-Coyote/1.1 Content-Type: application/json;charset=UTF-8 Date: Fri, 24 Nov 2017 15:01:23 GMT [{"localMediaSessionId":"b38c284d-2d8c-4c1b-9a9b-c3049e5fe870", "remoteMediaSessionId":null, "localStreamName":"mixer2", "remoteStreamName":null, "uri":"mixer://mixer2", "status":"PROCESSED_LOCAL", "mediaSessions":[] },{ "localMediaSessionId":"cafd756-3451-4c0c-bf04-049cc2d5994a", "remoteMediaSessionId":null, "localStreamName":"mixer1_stream", "remoteStreamName":null, "uri":"mixer://mixer1", "status":"PROCESSED_LOCAL", "mediaSessions":[] }]</pre>
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/mixer/terminate

Request	Response
<pre>POST /rest-api/mixer/terminate HTTP/1.1 HOST: 192.168.1.101:8081 content-type: application/json content-length: 31 { "uri": "mixer://mixer1" }</pre>	<pre>HTTP/1.1 200 OK Server: Apache-Coyote/1.1 Content-Length: 0 Date: Fri, 24 Nov 2017 14:55:35 GMT</pre>

/mixer/test/start

Запрос	Ответ
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<pre> POST /rest-api/mixer/test/start HTTP/1.1 HOST: 192.168.1.101:8081 Content-type: application/json Content-length: 107 { "feedingStreams": ["s1", "s2"], "mixerCount": 3, "streamsInMixer": 1, "intervalInSeconds": 60 } </pre>	<pre> HTTP/1.1 200 OK Server: Apache-Coyote/1.1 Content-Length: 0 Date: Wed, 22 Aug 2018 08:53:26 GMT </pre>
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/mixer/test/stop

Request	Response
<pre> POST /rest-api/mixer/test/stop HTTP/1.1 HOST: 192.168.1.101:8081 Content-type: application/json Content-length: 0 { } </pre>	<pre> HTTP/1.1 200 OK Server: Apache-Coyote/1.1 Content-Length: 0 Date: Wed, 22 Aug 2018 08:53:26 GMT </pre>

/mixer/test/get_start_example

Request	Response
<pre> POST /rest-api/mixer/test/get_start_example HTTP/1.1 HOST: 192.168.1.101:8081 Content-type: application/json Content-length: 0 { } </pre>	<pre> HTTP/1.1 200 OK Server: Apache-Coyote/1.1 Content-Length: 107 Date: Wed, 22 Aug 2018 08:53:26 GMT { "feedingStreams": ["stream1", "stream2", "stream3"], "mixerCount": 3, "streamsInMixer": 1, "intervalInSeconds": 60 } </pre>

/pull/pull

Request	Response
<pre>POST /rest-api/pull/pull HTTP/1.1 Host: 192.168.1.101:8081 Content-Type: application/json;charset=UTF-8 Content-Length: 60 { "uri":"wss://demo.flashphoner.com:8443" "localStreamName": "6602" "remoteStreamName": "6602" }</pre>	<pre>HTTP/1.1 200 OK Server: Apache-Coyote/1.1 Content-Length: 0 Date: Thu, 23 Nov 2017 09:47:23 GMT</pre>

/pull/find_all

Request	Response
<pre>POST /rest-api/pull/find_all HTTP/1.1 Host: 192.168.1.101:8081 Content-Length: 0 Content-Type: application/json</pre>	<pre>HTTP/1.1 200 OK Server: Apache-Coyote/1.1 Content-Type: application/json;charset=UTF-8 Date: Fri, 24 Nov 2017 14:27:35 GMT [[{ "localMediaSessionId":"da157e2b-2159-40c9-9560-ae1af8d4a0b5", "remoteMediaSessionId":null, "localStreamName":"6602", "remoteStreamName":"660s", "uri":"wss://demo.flashphoner.com:8443/websocket", "status":"NEW" }]]</pre>

/pull/push

Request	Response
<pre>POST /rest-api/pull/pull HTTP/1.1 Host: 192.168.1.101:8081 Content-Type: application/json;charset=UTF-8 Content-Length: 60 { "uri":"wss://demo.flashphoner.com:8443" "localStreamName": "0d40" "remoteStreamName": "0d40" }</pre>	<pre>HTTP/1.1 200 OK Server: Apache-Coyote/1.1 Content-Length: 0 Date: Thu, 23 Nov 2017 09:47:23 GMT</pre>

/pull/terminate

Request	Response
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<pre> POST /rest-api/pull/terminate HTTP/1.1 HOST: 192.168.1.101:8081 content-type: application/json content-length: 31 { "uri": "wss://demo.flashphoner.com:8443" } </pre>	<pre> HTTP/1.1 200 OK Server: Apache-Coyote/1.1 Content-Length: 0 Date: Fri, 24 Nov 2017 14:55:35 GMT </pre>
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/logger/enable_client_log

Request	Response
<pre> POST /rest-api/logger/enable_client_log HTTP/1.1 HOST: 192.168.1.101:8081 content-type: application/json content-length: 71 { "sessionId": "/127.0.0.1:57539/192.168.1.101:8443", "logLevel": "DEBUG" } </pre>	<pre> HTTP/1.1 200 OK Server: Apache-Coyote/1.1 Content-Length: 0 Date: Wed, 03 Sep 2018 06:58:40 GMT </pre>

/logger/disable_client_log

Request	Response
<pre> POST /rest-api/logger/disable_client_log HTTP/1.1 HOST: 192.168.1.101:8081 content-type: application/json content-length: 71 { "sessionId": "/127.0.0.1:57539/192.168.1.101:8443" } </pre>	<pre> HTTP/1.1 200 OK Server: Apache-Coyote/1.1 Content-Length: 0 Date: Wed, 03 Sep 2018 06:58:40 GMT </pre>

/api/create-session

Request	Response
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<pre> POST /rest-api/api/create-session HTTP/1.1 HOST: 192.168.1.101:8081 content-type: application/json content-length: 306 { "urlServer": "ws://localhost:8080", "sipLogin": "10006", "sipAuthenticationName": "10006", "sipPassword": "password", "sipDomain": "domain", "sipOutboundProxy": "domain", "sipPort": "5060", "appKey": "defaultApp", "sipRegisterRequired": "true", "clientBrowserVersion": "", "clientVersion": "", "mediaProviders": ["WebRTC"] } </pre>	<pre> HTTP/1.1 200 OK Server: Apache-Coyote/1.1 Content-Length: 0 Date: Wed, 25 Jul 2018 06:58:40 GMT </pre>
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/cdn/show_routes

Request	Response
<pre> POST /rest-api/cdn/show_routes HTTP/1.1 HOST: 192.168.1.101:8081 content-type: application/json content-length: 0 </pre>	<pre> HTTP/1.1 200 OK Server: Apache-Coyote/1.1 Content-Length: 26 Date: Thu, 06 Dec 2018 4:16:40 GMT { "0-192.168.1.5-0": "test" } </pre>

/cdn/stream/show_routes

Request	Response
<pre> POST /rest-api/cdn/stream /show_routes HTTP/1.1 HOST: 192.168.1.101:8081 content-type: application /json content-length: 30 { "streamName": "test-profile1" } </pre>	<pre> HTTP/1.1 200 OK Server: Apache-Coyote/1.1 Content-Length: 411 Date: Mon, 07 Jan 2018 4:16:40 GMT { "REQUESTED-PROFILE": ["AUDIO{bitrate=0, codec='opus', rate=48000, channels=0}", "VIDEO{width=640, height=360, gop=90, fps=30, bitrate=0, codec='h264', codecImpl='OPENH264', quality=null}"], "1-NEW-TRANSCODER-95.191.131.64": [], "2-PROXY-95.191.130.39": ["AUDIO{bitrate=0, codec='opus', rate=48000, channels=2}", "VIDEO{width=0, height=0, gop=null, fps=null, bitrate=0, codec='H264', codecImpl='null', quality=null}"] } </pre>

/transcoder/startup

Request	Response
<pre>POST /rest-api/transcoder/startup HTTP/1.1 HOST: 192.168.1.101:8081 content-type: application/json content-length: 83 { "uri": "transcoder://tcode1", "remoteStreamName": "test", "localStreamName": "testT", "encoder": { "width": 640, "height": 480, "keyFrameInterval": 30, "fps": 30 } }</pre>	<pre>HTTP/1.1 200 OK Server: Apache-Coyote/1.1 Content-Length: 0 Date: Thu, 06 Dec 2018 4:16:40 GMT</pre>

/transcoder/find

Request	Response
<pre>POST /rest-api/transcoder/find HTTP/1.1 HOST: 192.168.1.101:8081 content-type: application/json content-length: 30 { "remoteStreamName": "test" }</pre>	<pre>HTTP/1.1 200 OK Server: Apache-Coyote/1.1 Content-Length: 286 Date: Thu, 06 Dec 2018 4:16:40 GMT [{ "localMediaSessionId": "42a92132-bcd1-4436-a96f-3fec36b32b37", "localStreamName": "testT", "remoteStreamName": "test", "uri": "transcoder://tcode1", "status": "PROCESSED_LOCAL", "hasAudio": true, "hasVideo": true, "record": false, "encoder": { "width": 640, "height": 480, "keyFrameInterval": 30, "fps": 30 } }]</pre>

/transcoder/find_all

Request	Response
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Request	Response
<pre>POST /rest-api/transcoder/find_all HTTP/1.1 HOST: 192.168.1.101:8081 content-type: application/json content-length: 0</pre>	<pre>HTTP/1.1 200 OK Server: Apache-Coyote/1.1 Content-Length: 286 Date: Thu, 06 Dec 2018 4:16:40 GMT [{ "localMediaSessionId": "42a92132-bcd1-4436-a96f-3fec36b32b37", "localStreamName": "testT", "remoteStreamName": "test", "uri": "transcoder://tcode1", "status": "PROCESSED_LOCAL", "hasAudio": true, "hasVideo": true, "record": false, "encoder": { "width": 640, "height": 480, "keyFrameInterval": 30, "fps": 30 } }]</pre>

/transcoder/terminate

Request	Response
<pre>POST /rest-api/transcoder/terminate HTTP/1.1 HOST: 192.168.1.101:8081 content-type: application/json content-length: 30 { "uri": "transcoder://tcode1" }</pre>	<pre>HTTP/1.1 200 OK Server: Apache-Coyote/1.1 Content-Length: 0 Date: Thu, 06 Dec 2018 4:16:40 GMT</pre>

/vod/startup

Request	Response
<pre>POST /rest-api/vod/startup HTTP/1.1 HOST: 192.168.1.101:8081 content-type: application/json content-length: 83 { "uri": "vod-live://sample.mp4" "localStreamName": "test" }</pre>	<pre>HTTP/1.1 200 OK Server: Apache-Coyote/1.1 Content-Length: 0 Date: Thu, 06 Dec 2018 4:16:40 GMT</pre>

/vod/find

Request	Response
<pre> POST /rest-api/vod/find HTTP/1.1 HOST: 192.168.1.101:8081 content-type: application/json content-length: 30 { "localStreamName": "test" } </pre>	<pre> HTTP/1.1 200 OK Server: Apache-Coyote/1.1 Content-Length: 286 Date: Thu, 06 Dec 2018 4:16:40 GMT [{ "localMediaSessionId": "29ec3236-1093-42bb-88d6-d4ac37af3ac0", "localStreamName": "test", "uri": "vod-live://sample.mp4", "status": "PROCESSED_LOCAL", "hasAudio": true, "hasVideo": true, "record": false }] </pre>

/vod/find_all

Request	Response
<pre> POST /rest-api/vod/find_all HTTP/1.1 HOST: 192.168.1.101:8081 content-type: application/json content-length: 0 </pre>	<pre> HTTP/1.1 200 OK Server: Apache-Coyote/1.1 Content-Length: 286 Date: Thu, 06 Dec 2018 4:16:40 GMT [{ "localMediaSessionId": "29ec3236-1093-42bb-88d6-d4ac37af3ac0", "localStreamName": "test", "uri": "vod-live://sample.mp4", "status": "PROCESSED_LOCAL", "hasAudio": true, "hasVideo": true, "record": false }] </pre>

/vod/terminate

Request	Response
<pre> POST /rest-api/vod/terminate HTTP/1.1 HOST: 192.168.1.101:8081 content-type: application/json content-length: 30 { "uri": "vod://sample.mp4" "localStreamName": "test" } </pre>	<pre> HTTP/1.1 200 OK Server: Apache-Coyote/1.1 Content-Length: 0 Date: Thu, 06 Dec 2018 4:16:40 GMT </pre>