

Back to: [Call Flow Details for CUBE with Mid-call Codec Change](#)

Back to: [Call Flow Details for Cisco MediaSense](#)

Back to: [category:Cisco MediaSense](#)

```
{
"eventAction": "STARTED",
"eventBody": {
"callControllerIP": "172.27.98.111",
"callControllerType": "Cisco-SIPGateway",
"ccid": "3398934144-0000065536-0000005905-0745980426",
"sessionId": "181328372ec3c1",
"sessionStartDate": 1316465339674,
"sessionState": "ACTIVE",
"tracks": [
{
"participants": [{
"deviceRef": "1057",
"isConference": false,
"participantStartDate": 1316465339674,
"xRefCi": "381328372ec3c1"
}],
"trackMediaType": "AUDIO",
"trackNumber": 1,
"trackStartDate": 1316465339674
},
{
"participants": [{
"deviceRef": "1053",
"isConference": false,
"participantStartDate": 1316465339674,
"xRefCi": "371328372ec3c1"
}],
"trackMediaType": "AUDIO",
"trackNumber": 0,
"trackStartDate": 1316465339674
}
],
"urls": [{"rtspUrl": "rtsp://10.194.118.63/live/181328372ec3c1"}]
},
"eventType": "SESSION_EVENT"
}
---
{
"eventAction": "ADDED",
"eventBody": {
"sessionId": "181328372ec3c1",
>tagCreateDate": 1316465353287,
>tagName": "TrackInactive",
>tagOffset": 13588,
>tagType": "SYSTEM_DEFINED",
"trackNumber": 0
}
```

Event_v

```
},  
"eventType": "TAG_EVENT"  
}  
---
```

```
{  
"eventAction": "ADDED",  
"eventBody": {  
"sessionId": "181328372ec3c1",  
"tagCreateDate": 1316465353287,  
"tagName": "TrackInactive",  
"tagOffset": 13588,  
"tagType": "SYSTEM_DEFINED",  
"trackNumber": 1  
},  
"eventType": "TAG_EVENT"  
}  
---
```

```
{  
"eventAction": "ENDED",  
"eventBody": {  
"callControllerIP": "172.27.98.111",  
"callControllerType": "Cisco-SIPGateway",  
"ccid": "3398934144-0000065536-0000005905-0745980426",  
"sessionDuration": 13813,  
"sessionId": "181328372ec3c1",  
"sessionStartDate": 1316465339674,  
"sessionState": "CLOSED_NORMAL",  
"tracks": [  
{  
"downloadUrl": "http://10.194.118.63:8081/ExportRaw?recording=181328372ec3c1-TRACK1",  
"participants": [{  
"deviceRef": "1057",  
"isConference": false,  
"participantDuration": 13813,  
"participantStartDate": 1316465339674,  
"xRefCi": "381328372ec3c1"  
}],  
"tags": [{  
"tagCreateDate": 1316465353287,  
"tagName": "TrackInactive",  
"tagOffset": 13588,  
"tagType": "SYSTEM_DEFINED"  
}],  
"trackDuration": 13813,  
"trackMediaType": "AUDIO",  
"trackNumber": 1,  
"trackStartDate": 1316465339674  
},  
{  
"downloadUrl": "http://10.194.118.63:8081/ExportRaw?recording=181328372ec3c1-TRACK0",  
"participants": [{
```

Event_v

```
"deviceRef": "1053",
"isConference": false,
"participantDuration": 13813,
"participantStartDate": 1316465339674,
"xRefCi": "371328372ec3c1"
}],
"tags": [{
"tagCreateDate": 1316465353287,
"tagName": "TrackInactive",
"tagOffset": 13588,
"tagType": "SYSTEM_DEFINED"
}],
"trackDuration": 13813,
"trackMediaType": "AUDIO",
"trackNumber": 0,
"trackStartDate": 1316465339674
}
],
"urls": [{"rtspUrl": "rtsp://10.194.118.63/archive/181328372ec3c1"}]
},
"eventType": "SESSION_EVENT"
}
---
```

```
{
"eventAction": "STARTED",
"eventBody": {
"callControllerIP": "172.27.98.111",
"callControllerType": "Cisco-SIPGateway",
"ccid": "3398934144-0000065536-0000005905-0745980426",
"sessionId": "19132837322321",
"sessionStartDate": 1316465353505,
"sessionState": "ACTIVE",
"tracks": [
{
"participants": [{
"deviceRef": "1057",
"isConference": false,
"participantStartDate": 1316465353505,
"xRefCi": "3a132837322321"
}],
"tags": [{
"tagCreateDate": 1316465353518,
"tagName": "TrackInactive",
"tagOffset": 0,
"tagType": "SYSTEM_DEFINED"
}],
"trackMediaType": "AUDIO",
"trackNumber": 1,
"trackStartDate": 1316465353505
},
{
"participants": [{
```

Event_v

```
"deviceRef": "1053",
"isConference": false,
"participantStartDate": 1316465353505,
"xRefCi": "39132837322321"
}],
"tags": [{
"tagCreateDate": 1316465353518,
"tagName": "TrackInactive",
"tagOffset": 0,
"tagType": "SYSTEM_DEFINED"
}],
"trackMediaType": "AUDIO",
"trackNumber": 0,
"trackStartDate": 1316465353505
}
],
"urls": [{"rtspUrl": "rtsp://10.194.118.63/live/19132837322321"}]
},
"eventType": "SESSION_EVENT"
}
---
```

```
{
"eventAction": "ADDED",
"eventBody": {
"sessionId": "19132837322321",
"tagCreateDate": 1316465353518,
"tagName": "TrackInactive",
"tagOffset": 0,
"tagType": "SYSTEM_DEFINED",
"trackNumber": 0
},
"eventType": "TAG_EVENT"
}
---
```

```
{
"eventAction": "ADDED",
"eventBody": {
"sessionId": "19132837322321",
"tagCreateDate": 1316465353518,
"tagName": "TrackInactive",
"tagOffset": 0,
"tagType": "SYSTEM_DEFINED",
"trackNumber": 1
},
"eventType": "TAG_EVENT"
}
---
```

```
{
"eventAction": "ADDED",
"eventBody": {
```

Event_v

```
"sessionId": "19132837322321",
"tagCreateDate": 1316465353589,
"tagName": "TrackActive",
"tagOffset": 60,
"tagType": "SYSTEM_DEFINED",
"trackNumber": 1
},
"eventType": "TAG_EVENT"
}
---
```

```
{
"eventAction": "STARTED",
"eventBody": {
"callControllerIP": "172.27.98.111",
"callControllerType": "Cisco-SIPGateway",
"ccid": "3578934144-0000065536-0000005906-0745980426",
"sessionId": "1a132837339ac1",
"sessionStartDate": 1316465359523,
"sessionState": "ACTIVE",
"tracks": [
{
"participants": [{
"deviceRef": "1054",
"isConference": false,
"participantStartDate": 1316465359523,
"xRefCi": "3c132837339ad1"
}],
"trackMediaType": "AUDIO",
"trackNumber": 1,
"trackStartDate": 1316465359523
},
{
"participants": [{
"deviceRef": "1057",
"isConference": false,
"participantStartDate": 1316465359523,
"xRefCi": "3b132837339ad1"
}],
"tags": [{
"tagCreateDate": 1316465359532,
"tagName": "TrackInactive",
"tagOffset": 0,
"tagType": "SYSTEM_DEFINED"
}],
"trackMediaType": "AUDIO",
"trackNumber": 0,
"trackStartDate": 1316465359523
}
],
"urls": [{"rtspUrl": "rtsp://10.194.118.63/live/1a132837339ac1"}]
},
"eventType": "SESSION_EVENT"
```

Event_v

```
}
```

```
---
```

```
{  
  "eventAction": "ADDED",  
  "eventBody": {  
    "sessionId": "1a132837339ac1",  
    "tagCreateDate": 1316465359532,  
    "tagName": "TrackInactive",  
    "tagOffset": 0,  
    "tagType": "SYSTEM_DEFINED",  
    "trackNumber": 0  
  },  
  "eventType": "TAG_EVENT"  
}
```

```
---
```

```
{  
  "eventAction": "ADDED",  
  "eventBody": {  
    "sessionId": "1a132837339ac1",  
    "tagCreateDate": 1316465359674,  
    "tagName": "TrackActive",  
    "tagOffset": 120,  
    "tagType": "SYSTEM_DEFINED",  
    "trackNumber": 0  
  },  
  "eventType": "TAG_EVENT"  
}
```

```
---
```

```
{  
  "eventAction": "ADDED",  
  "eventBody": {  
    "sessionId": "1a132837339ac1",  
    "tagCreateDate": 1316465368654,  
    "tagName": "TrackInactive",  
    "tagOffset": 9121,  
    "tagType": "SYSTEM_DEFINED",  
    "trackNumber": 0  
  },  
  "eventType": "TAG_EVENT"  
}
```

```
---
```

```
{  
  "eventAction": "ADDED",  
  "eventBody": {  
    "sessionId": "1a132837339ac1",  
    "tagCreateDate": 1316465368654,  
    "tagName": "TrackInactive",  
    "tagOffset": 9121,  
    "tagType": "SYSTEM_DEFINED",
```

Event_v

```
"trackNumber": 1
},
"eventType": "TAG_EVENT"
}
---
```

```
{
"eventAction": "ADDED",
"eventBody": {
"sessionId": "19132837322321",
"tagCreateDate": 1316465368666,
"tagName": "TrackInactive",
"tagOffset": 15142,
"tagType": "SYSTEM_DEFINED",
"trackNumber": 1
},
"eventType": "TAG_EVENT"
}
---
```

```
{
"eventAction": "UPDATED",
"eventBody": {
"callControllerIP": "172.27.98.111",
"callControllerType": "Cisco-SIPGateway",
"ccid": "3578934144-0000065536-0000005906-0745980426",
"sessionId": "1a132837339ac1",
"sessionStartDate": 1316465359523,
"sessionState": "ACTIVE",
"tracks": [
{
"participants": [{
"deviceRef": "1054",
"isConference": false,
"participantStartDate": 1316465359523,
"xRefCi": "3c132837339ad1"
}],
"tags": [{
"tagCreateDate": 1316465368654,
"tagName": "TrackInactive",
"tagOffset": 9121,
"tagType": "SYSTEM_DEFINED"
}],
"trackMediaType": "AUDIO",
"trackNumber": 1,
"trackStartDate": 1316465359523
},
{
"participants": [
{
"deviceRef": "1057",
"isConference": false,
"participantDuration": 9133,
```

Event_v

```
"participantStartDate": 1316465359523,
"xRefCi": "3b132837339ad1"
},
{
"deviceRef": "1053",
"isConference": false,
"participantStartDate": 1316465368656,
"xRefCi": "3d13283735e501"
}
],
"tags": [
{
"tagCreateDate": 1316465359674,
"tagName": "TrackActive",
"tagOffset": 120,
"tagType": "SYSTEM_DEFINED"
},
{
"tagCreateDate": 1316465359532,
"tagName": "TrackInactive",
"tagOffset": 0,
"tagType": "SYSTEM_DEFINED"
},
{
"tagCreateDate": 1316465368654,
"tagName": "TrackInactive",
"tagOffset": 9121,
"tagType": "SYSTEM_DEFINED"
}
],
"trackMediaType": "AUDIO",
"trackNumber": 0,
"trackStartDate": 1316465359523
}
],
"urls": [{"rtspUrl": "rtsp://10.194.118.63/live/1a132837339ac1"}]
},
"eventType": "SESSION_EVENT"
}
---
```

```
{
"eventAction": "UPDATED",
"eventBody": {
"callControllerIP": "172.27.98.111",
"callControllerType": "Cisco-SIPGateway",
"ccid": "3398934144-0000065536-0000005905-0745980426",
"sessionId": "19132837322321",
"sessionStartDate": 1316465353505,
"sessionState": "ACTIVE",
"tracks": [
{
"participants": [
```

Event_v

```
{
  "deviceRef": "1054",
  "isConference": false,
  "participantStartDate": 1316465368750,
  "xRefCi": "4013283735eae1"
},
{
  "deviceRef": "1057",
  "isConference": false,
  "participantDuration": 15245,
  "participantStartDate": 1316465353505,
  "xRefCi": "3a132837322321"
}
],
"tags": [
  {
    "tagCreateDate": 1316465353518,
    "tagName": "TrackInactive",
    "tagOffset": 0,
    "tagType": "SYSTEM_DEFINED"
  },
  {
    "tagCreateDate": 1316465368666,
    "tagName": "TrackInactive",
    "tagOffset": 15142,
    "tagType": "SYSTEM_DEFINED"
  },
  {
    "tagCreateDate": 1316465353589,
    "tagName": "TrackActive",
    "tagOffset": 60,
    "tagType": "SYSTEM_DEFINED"
  }
],
"trackMediaType": "AUDIO",
"trackNumber": 1,
"trackStartDate": 1316465353505
},
{
  "participants": [{
    "deviceRef": "1053",
    "isConference": false,
    "participantStartDate": 1316465353505,
    "xRefCi": "39132837322321"
  }],
  "tags": [{
    "tagCreateDate": 1316465353518,
    "tagName": "TrackInactive",
    "tagOffset": 0,
    "tagType": "SYSTEM_DEFINED"
  }],
  "trackMediaType": "AUDIO",
  "trackNumber": 0,
```

Event_v

```
"trackStartDate": 1316465353505
}
],
"urls": [{"rtspUrl": "rtsp://10.194.118.63/live/19132837322321"}]
},
"eventType": "SESSION_EVENT"
}
---

{
"eventAction": "ADDED",
"eventBody": {
"sessionId": "19132837322321",
"tagCreateDate": 1316465368818,
"tagName": "TrackActive",
"tagOffset": 15297,
"tagType": "SYSTEM_DEFINED",
"trackNumber": 0
},
"eventType": "TAG_EVENT"
}
---

{
"eventAction": "ADDED",
"eventBody": {
"sessionId": "19132837322321",
"tagCreateDate": 1316465368818,
"tagName": "TrackActive",
"tagOffset": 15297,
"tagType": "SYSTEM_DEFINED",
"trackNumber": 1
},
"eventType": "TAG_EVENT"
}
---

{
"eventAction": "ENDED",
"eventBody": {
"callControllerIP": "172.27.98.111",
"callControllerType": "Cisco-SIPGateway",
"ccid": "3578934144-0000065536-0000005906-0745980426",
"sessionDuration": 9433,
"sessionId": "1a132837339ac1",
"sessionStartDate": 1316465359523,
"sessionState": "CLOSED_NORMAL",
"tracks": [
{
"downloadUrl": "http://10.194.118.63:8081/ExportRaw?recording=1a132837339ac1-TRACK1",
"participants": [{"
"deviceRef": "1054",
"isConference": false,
```

Event_v

```
"participantDuration": 9433,
"participantStartDate": 1316465359523,
"xRefCi": "3c132837339ad1"
}],
"tags": [{
"tagCreateDate": 1316465368654,
"tagName": "TrackInactive",
"tagOffset": 9121,
"tagType": "SYSTEM_DEFINED"
}],
"trackDuration": 9433,
"trackMediaType": "AUDIO",
"trackNumber": 1,
"trackStartDate": 1316465359523
},
{
"downloadUrl": "http://10.194.118.63:8081/ExportRaw?recording=1a132837339ac1-TRACK0",
"participants": [
{
"deviceRef": "1057",
"isConference": false,
"participantDuration": 9133,
"participantStartDate": 1316465359523,
"xRefCi": "3b132837339ad1"
},
{
"deviceRef": "1053",
"isConference": false,
"participantDuration": 300,
"participantStartDate": 1316465368656,
"xRefCi": "3d13283735e501"
}
],
"tags": [
{
"tagCreateDate": 1316465359674,
"tagName": "TrackActive",
"tagOffset": 120,
"tagType": "SYSTEM_DEFINED"
},
{
"tagCreateDate": 1316465359532,
"tagName": "TrackInactive",
"tagOffset": 0,
"tagType": "SYSTEM_DEFINED"
},
{
"tagCreateDate": 1316465368654,
"tagName": "TrackInactive",
"tagOffset": 9121,
"tagType": "SYSTEM_DEFINED"
}
],
}
```

Event_v

```
"trackDuration": 9433,  
"trackMediaType": "AUDIO",  
"trackNumber": 0,  
"trackStartDate": 1316465359523  
}  
],  
"urls": [{"rtspUrl": "rtsp://10.194.118.63/archive/1a132837339ac1"}]  
},  
"eventType": "SESSION_EVENT"  
}  
---
```

```
{  
"eventAction": "STARTED",  
"eventBody": {  
"callControllerIP": "172.27.98.111",  
"callControllerType": "Cisco-SIPGateway",  
"ccid": "3578934144-0000065536-0000005906-0745980426",  
"sessionId": "1b13283735ea81",  
"sessionStartDate": 1316465368977,  
"sessionState": "ACTIVE",  
"tracks": [  
{  
"participants": [{  
"deviceRef": "1054",  
"isConference": false,  
"participantStartDate": 1316465368977,  
"xRefCi": "3f13283735ea81"  
}],  
"tags": [{  
"tagCreateDate": 1316465368983,  
"tagName": "TrackInactive",  
"tagOffset": 0,  
"tagType": "SYSTEM_DEFINED"  
}],  
"trackMediaType": "AUDIO",  
"trackNumber": 1,  
"trackStartDate": 1316465368977  
},  
{  
"participants": [{  
"deviceRef": "1053",  
"isConference": false,  
"participantStartDate": 1316465368977,  
"xRefCi": "3e13283735ea81"  
}],  
"tags": [{  
"tagCreateDate": 1316465368983,  
"tagName": "TrackInactive",  
"tagOffset": 0,  
"tagType": "SYSTEM_DEFINED"  
}],  
"trackMediaType": "AUDIO",
```

Event_v

```
"trackNumber": 0,  
"trackStartDate": 1316465368977  
}  
],  
"urls": [{"rtspUrl": "rtsp://10.194.118.63/live/1b13283735ea81"}]  
},  
"eventType": "SESSION_EVENT"  
}  
---
```

```
{  
"eventAction": "ADDED",  
"eventBody": {  
"sessionId": "1b13283735ea81",  
"tagCreateDate": 1316465368983,  
"tagName": "TrackInactive",  
"tagOffset": 0,  
"tagType": "SYSTEM_DEFINED",  
"trackNumber": 0  
},  
"eventType": "TAG_EVENT"  
}  
---
```

```
{  
"eventAction": "ADDED",  
"eventBody": {  
"sessionId": "1b13283735ea81",  
"tagCreateDate": 1316465368983,  
"tagName": "TrackInactive",  
"tagOffset": 0,  
"tagType": "SYSTEM_DEFINED",  
"trackNumber": 1  
},  
"eventType": "TAG_EVENT"  
}  
---
```

```
{  
"eventAction": "ADDED",  
"eventBody": {  
"sessionId": "1b13283735ea81",  
"tagCreateDate": 1316465369049,  
"tagName": "TrackActive",  
"tagOffset": 49,  
"tagType": "SYSTEM_DEFINED",  
"trackNumber": 0  
},  
"eventType": "TAG_EVENT"  
}  
---
```

Event_v

```
{
  "eventAction": "ADDED",
  "eventBody": {
    "sessionId": "1b13283735ea81",
    "tagCreateDate": 1316465369050,
    "tagName": "TrackActive",
    "tagOffset": 49,
    "tagType": "SYSTEM_DEFINED",
    "trackNumber": 1
  },
  "eventType": "TAG_EVENT"
}
---

{
  "eventAction": "ENDED",
  "eventBody": {
    "callControllerIP": "172.27.98.111",
    "callControllerType": "Cisco-SIPGateway",
    "ccid": "3398934144-0000065536-0000005905-0745980426",
    "sessionDuration": 23634,
    "sessionId": "19132837322321",
    "sessionStartDate": 1316465353505,
    "sessionState": "CLOSED_NORMAL",
    "tracks": [
      {
        "downloadUrl": "http://10.194.118.63:8081/ExportRaw?recording=19132837322321-TRACK1",
        "participants": [
          {
            "deviceRef": "1054",
            "isConference": false,
            "participantDuration": 8389,
            "participantStartDate": 1316465368750,
            "xRefCi": "4013283735eae1"
          },
          {
            "deviceRef": "1057",
            "isConference": false,
            "participantDuration": 15245,
            "participantStartDate": 1316465353505,
            "xRefCi": "3a132837322321"
          }
        ],
        "tags": [
          {
            "tagCreateDate": 1316465353518,
            "tagName": "TrackInactive",
            "tagOffset": 0,
            "tagType": "SYSTEM_DEFINED"
          },
          {
            "tagCreateDate": 1316465368666,
            "tagName": "TrackInactive",

```

Event_v

```
"tagOffset": 15142,
"tagType": "SYSTEM_DEFINED"
},
{
"tagCreateDate": 1316465353589,
"tagName": "TrackActive",
"tagOffset": 60,
"tagType": "SYSTEM_DEFINED"
},
{
"tagCreateDate": 1316465368818,
"tagName": "TrackActive",
"tagOffset": 15297,
"tagType": "SYSTEM_DEFINED"
}
],
"trackDuration": 23634,
"trackMediaType": "AUDIO",
"trackNumber": 1,
"trackStartDate": 1316465353505
},
{
"downloadUrl": "http://10.194.118.63:8081/ExportRaw?recording=19132837322321-TRACK0",
"participants": [{
"deviceRef": "1053",
"isConference": false,
"participantDuration": 23634,
"participantStartDate": 1316465353505,
"xRefCi": "39132837322321"
}],
"tags": [
{
"tagCreateDate": 1316465353518,
"tagName": "TrackInactive",
"tagOffset": 0,
"tagType": "SYSTEM_DEFINED"
},
{
"tagCreateDate": 1316465368818,
"tagName": "TrackActive",
"tagOffset": 15297,
"tagType": "SYSTEM_DEFINED"
}
]
},
"trackDuration": 23634,
"trackMediaType": "AUDIO",
"trackNumber": 0,
"trackStartDate": 1316465353505
}
],
"urls": [{"rtspUrl": "rtsp://10.194.118.63/archive/19132837322321"}]
},
"eventType": "SESSION_EVENT"
```

Event_v

```
}  
---  
  
{  
  "eventAction": "ENDED",  
  "eventBody": {  
    "callControllerIP": "172.27.98.111",  
    "callControllerType": "Cisco-SIPGateway",  
    "ccid": "3578934144-0000065536-0000005906-0745980426",  
    "sessionDuration": 8171,  
    "sessionId": "1b13283735ea81",  
    "sessionStartDate": 1316465368977,  
    "sessionState": "CLOSED_NORMAL",  
    "tracks": [  
      {  
        "downloadUrl": "http://10.194.118.63:8081/ExportRaw?recording=1b13283735ea81-TRACK1",  
        "participants": [{  
          "deviceRef": "1054",  
          "isConference": false,  
          "participantDuration": 8171,  
          "participantStartDate": 1316465368977,  
          "xRefCi": "3f13283735ea81"  
        }],  
        "tags": [  
          {  
            "tagCreateDate": 1316465369050,  
            "tagName": "TrackActive",  
            "tagOffset": 49,  
            "tagType": "SYSTEM_DEFINED"  
          },  
          {  
            "tagCreateDate": 1316465368983,  
            "tagName": "TrackInactive",  
            "tagOffset": 0,  
            "tagType": "SYSTEM_DEFINED"  
          }  
        ],  
        "trackDuration": 8171,  
        "trackMediaType": "AUDIO",  
        "trackNumber": 1,  
        "trackStartDate": 1316465368977  
      },  
      {  
        "downloadUrl": "http://10.194.118.63:8081/ExportRaw?recording=1b13283735ea81-TRACK0",  
        "participants": [{  
          "deviceRef": "1053",  
          "isConference": false,  
          "participantDuration": 8171,  
          "participantStartDate": 1316465368977,  
          "xRefCi": "3e13283735ea81"  
        }],  
        "tags": [  
          {
```

Event_v

```
"tagCreateDate": 1316465369049,
"tagName": "TrackActive",
"tagOffset": 49,
"tagType": "SYSTEM_DEFINED"
},
{
"tagCreateDate": 1316465368983,
"tagName": "TrackInactive",
"tagOffset": 0,
"tagType": "SYSTEM_DEFINED"
}
],
"trackDuration": 8171,
"trackMediaType": "AUDIO",
"trackNumber": 0,
"trackStartDate": 1316465368977
}
],
"urls": [{"rtspUrl": "rtsp://10.194.118.63/archive/1b13283735ea81"}]
},
"eventType": "SESSION_EVENT"
}
```