

Asterisk App Event Conference

A) Execute conference

```
{
  "channel": "SIP/1001-0000060e",
  "conf_exten": "9873242204",
  "conf_no": "9873242204-1621507352938",
  "members": {},
  "call_type": "Conference",
  "conf_status": "Success"
}
```

B) Conference start

```
{
  "ID": "03145a67-34c8-46da-afb0-37906ec33700",
  "conf_no": "9873242204-1621513675857",
  "call_type": "Conference",
  "conf_exten": "9873242204",
  "conf_rec": "20210520/conf-9873242204-1621513675857-1621513675.wav",
  "conf_status": "start",
  "ts": "2021-05-20 17:57:55"
}
```

C) Conference member join

```
{
  "ID": "f67da72c-a0af-47cc-95e4-06e95f17d821",
  "conf_no": "9873242204-1621507352938",
  "call_type": "Conference",
  "conf_exten": "9873242204",
  "channel": "Local/9873242204@from-queue-000001c4;1",
  "ts": "2021-05-20 16:12:33",
  "conf_member": "9873242204",
  "conf_status": "join"
}
```

D) Conference member leave

```
{
  "ID": "f67da72c-a0af-47cc-95e4-06e95f17d821",
  "conf_no": "9873242204-1621507352938",
  "call_type": "Conference",
  "conf_exten": "9873242204",
  "channel": "Local/9873242204@from-queue-000001c4;1",
  "ts": "2021-05-20 16:16:37",
  "conf_member": "9873242204",
  "conf_status": "leave"
}
```

E) Conference member hold

```
{
  "ID": "f67da72c-a0af-47cc-95e4-06e95f17d821",
  "conf_no": "9873242204-1621507352938",
  "call_type": "Conference",
  "conf_exten": "9873242204",
  "channel": "SIP/1001-0000060e",
  "ts": "2021-05-20 16:14:43",
  "conf_member": "9810610735",
  "conf_status": "hold"
}
```

F) Conference member unhold

```
{
  "ID": "f67da72c-a0af-47cc-95e4-06e95f17d821",
  "conf_no": "9873242204-1621507352938",
  "call_type": "Conference",
  "conf_exten": "9873242204",
  "channel": "SIP/1001-0000060e",
  "ts": "2021-05-20 16:14:51",
  "conf_member": "9873242204-1621507352938",
  "conf_status": "unhold"
}
```

G) Conference member mute

```
{
  "conf_no": "9873242204-1621507352938",
  "call_type": "Conference",
  "conf_exten": "9873242204",
  "conf_status": "mute",
  "channel": "SIP/1001-0000060e",
  "ts": "2021-05-20 16:15:15"
}
```

H) Conference member unmute

```
{
  "conf_no": "9873242204-1621507352938",
  "call_type": "Conference",
  "conf_exten": "9873242204",
  "conf_status": "unmute",
  "channel": "SIP/1001-0000060e",
  "ts": "2021-05-20 16:15:28"
}
```

I) Conference end

```
{
  "ID": "f67da72c-a0af-47cc-95e4-06e95f17d821",
  "conf_no": "9873242204-1621507352938",
  "call_type": "Conference",
  "conf_exten": "9873242204",
  "conf_status": "end",
  "ts": "2021-05-20 16:16:38"
}
```

Asterisk App Emit Conference

1. Execute conference

Emit **conference**

```
{
  "exten": "9873242204",
  "channel": "SIP/1001-00000612"
}
```

2. Join Member in conference

Emit **confdial**

```
{
  "exten": "9873242204",
  "number": "9971118735",
  "channel": "SIP/1001-0000060e",
  "confno": "9873242204-1621507352938"
}
```

3. Mute/Unmute Member in conference

Emit **mute**

A) for mute

```
{
  "channel": "SIP/1001-00000609",
  "confno": "9873242204-1621506475224",
  "st": "mute"
}
```

B) for unmute

```
{
  "channel": "SIP/1001-00000609",
  "confno": "9873242204-1621506475224",
  "st": "unmute"
}
```

4. Hold/Unhold Member in conference

Emit **hold**

A) for hold

```
{
  "channel": "SIP/1001-00000609",
  "confno": "9873242204-1621506475224",
  "st": "hold"
}
```

C) for unhold

```
{
  "channel": "SIP/1001-00000609",
  "confno": "9873242204-1621506475224",
  "st": "unhold"
}
```

5. Remove member from conference

Emit **hangupcall**

```
{
  "channel": "SIP/1001-00000609"
}
```

