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Web Services API Reference

SingleStepConference

4/22/2025

SingleStepConference

This operation is part of the [Voice API](#) section of the [Web Services API](#).

Overview

Performs a single-step conference, adding the specified participant to the call.

Request URL	/api/v2/me/calls/{id}
HTTP method	POST
Required features	api-voice

Parameters

Parameter	Value
operationName	SingleStepConference
destination	A JSON object that includes the number to dial.
location	An optional parameter that is used by Web Services to set the location attribute for the corresponding T-Server requests.
userData	An optional JSON object that includes key/value data to be included with the call.

Sample 1

Request

```
POST api/v2/me/calls/01RCC3N118B1V0SL807GK2LAES000007
{
  "operationName": "SingleStepConference",
  "destination": {
    "phoneNumber": "15002"
  }
}
```

HTTP response

```
{
  "statusCode": 0
}
```

```
}
```

CometD notification

```
{
  "data":{
    "notificationType":"ParticipantsUpdated",
    "call":{
      "id":"01RCC3N118B1V0SL807GK2LAES000007",
      "state":"Established",
      "callUuid":"01RCC3N118B1V0SL807GK2LAES000007",
      "connId":"0071027198180007",
      "deviceUri":"http://127.0.0.1:8080/api/v2/devices/631608b3-ceb1-472b-
ba05-2ae39555b0d1",
      "participants":[
        {
          "e164Number":"",
          "formattedPhoneNumber":"15002",
          "phoneNumber":"15002",
          "digits":"15002"
        },
        {
          "e164Number":"",
          "formattedPhoneNumber":"15001",
          "phoneNumber":"15001",
          "digits":"15001"
        }
      ],
      "dnis":"15001",
      "callType":"Internal",
      "capabilities":[
        "UpdateUserData",
        "SendDtmf",
        "InitiateConference",
        "Hold",
        "SingleStepTransfer",
        "InitiateTransfer",
        "RemoveParticipantFromConference",
        "AttachUserData",
        "DeleteUserDataPair",
        "SingleStepConference",
        "DeleteUserData",
        "MuteCall",
        "Hangup"
      ],
      "userData":{
        "FirstConferencePartyDN":"15000"
      },
      "duration":"52",
      "mute":"Off",
      "supervisorListeningIn":false,
      "monitoredUserMuted":false,
      "monitoring":false,
      "uri":"http://127.0.0.1:8080/api/v2/me/calls/01RCC3N118B1V0SL807GK2LAES000007",
      "path":"/calls/01RCC3N118B1V0SL807GK2LAES000007"
    },
    "phoneNumber":"15000",
    "extensions":{
      "BusinessCall":0
    },
    "messageType":"CallStateChangeMessage"
  },
}
```

```
  "channel": "/v2/me/calls"
}
```

Sample 2

Request

```
POST api/v2/me/calls/01RCC3N118B1V0SL807GK2LAES000008
{
  "operationName": "SingleStepConference",
  "destination": {
    "phoneNumber": "15002"
  },
  "userData": {
    "AccountNumber": "12345"
  }
}
```

HTTP response

```
{
  "statusCode": 0
}
```

CometD notification

```
{
  "data": {
    "notificationType": "ParticipantsUpdated",
    "call": {
      "id": "01RCC3N118B1V0SL807GK2LAES000008",
      "state": "Established",
      "callUuid": "01RCC3N118B1V0SL807GK2LAES000008",
      "connId": "0071027198180008",
      "deviceUri": "http://127.0.0.1:8080/api/v2/devices/631608b3-ceb1-472b-ba05-2ae39555b0d1",
      "participants": [
        {
          "e164Number": "",
          "formattedPhoneNumber": "15002",
          "phoneNumber": "15002",
          "digits": "15002"
        },
        {
          "e164Number": "",
          "formattedPhoneNumber": "15001",
          "phoneNumber": "15001",
          "digits": "15001"
        }
      ],
      "dnis": "15001",
      "callType": "Internal",
      "capabilities": [
        "UpdateUserData",
        "SendDtmf"
      ]
    }
  }
}
```

```
        "InitiateConference",
        "Hold",
        "SingleStepTransfer",
        "InitiateTransfer",
        "RemoveParticipantFromConference",
        "AttachUserData",
        "DeleteUserDataPair",
        "SingleStepConference",
        "DeleteUserData",
        "MuteCall",
        "Hangup"
    ],
    "userData": {
        "AccountNumber": "12345",
        "FirstConferencePartyDN": "15000"
    },
    "duration": "64",
    "mute": "Off",
    "supervisorListeningIn": false,
    "monitoredUserMuted": false,
    "monitoring": false,
    "uri": "http://127.0.0.1:8080/api/v2/me/calls/01RCC3N118B1V0SL807GK2LAES0000008",
    "path": "/calls/01RCC3N118B1V0SL807GK2LAES0000008"
  },
  "phoneNumber": "15000",
  "extensions": {
    "BusinessCall": 0
  },
  "messageType": "CallStateChangeMessage"
},
"channel": "/v2/me/calls"
}
```