# SNSRequestAnswerStep

**Objective:**

It is used for answer to the validate request of AWS subscriber to http endpoint.

**Sample config.json:**

{

"workflows": [

{

"id": 5033,

"name": "PUBLISH\_MESSAGE\_TO\_SNS\_trig",

"trigger": "rest",

"expression": "/emitevent",

"method": "POST",

"steps": [

{

"type": "start",

"id": 1,

"next": {

"start": "PBXSWEQwNvsbk"

}

},

{

"topic": "{{request.body.topic}}",

"value": "{{request.body.message}}",

"output\_variable": "output",

"plugin\_name": "sns\_plugin",

"help": "",

"type": "emit-event",

"id": "PBXSWEQwNvsbk",

"next": {

"success": "PBXndRKLF8nD6",

"failure": "hangup"

}

},

{

"variable\_name": "output",

"http\_response\_code": "200",

"response\_content\_type": "application/json",

"value\_type": "hb",

"type": "send",

"id": "PBXndRKLF8nD6",

"next": {

"success": "hangup",

"failure": "hangup"

}

}

]

},

{

"id": 5034,

"name": "SNS\_SUBSCRIBER\_TRIG",

"trigger": "rest",

"expression": "/snsanswer",

"method": "POST",

"steps": [

{

"type": "start",

"id": 1,

"next": {

"start": "PBXN6sVcbFLBg"

}

},

{

"type": "sns-request-answer",

"id": "PBXN6sVcbFLBg",

"next": {

"success": "hangup",

"failure": "PBX7VQtoiWc2T"

}

},

{

"plugin\_name": "mysql\_plugin",

"value": "INSERT INTO send\_grid (response) values('{{{request.body.plain}}}');",

"value\_type": "hb",

"output\_variable": "output1",

"type": "sql-insert",

"id": "PBX7VQtoiWc2T",

"next": {

"success": "PBXk2znxz1khK",

"failure": "hangup"

}

},

{

"variable\_name": "output1",

"http\_response\_code": "200",

"response\_content\_type": "application/json",

"value\_type": "hb",

"type": "send",

"id": "PBXk2znxz1khK",

"next": {

"success": "hangup",

"failure": "hangup"

}

}

]

}

],

"filters": [],

"server": {},

"plugins": [

{

"id": 1443,

"name": "mysql\_plugin",

"type": "mysql-plugin",

"version": "1.0",

"category": "Database",

"username": "appup",

"password": "Appup123",

"server": "appup-dev.ctskr0ebzcrp.ap-south-1.rds.amazonaws.com",

"schema": "nikhil"

},

{

"id": 1444,

"name": "sns\_plugin",

"type": "event-plugin",

"version": "1.0",

"category": "AWS",

"access\_key": "AKIAJM64URFZYRKNDZQQ",

"secret\_key": "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",

"region": "us-east-1"

}

]

}

**Executor Description:**

In executor class if subscribe URL not found, return success and go to next step. Otherwise make subscribe URL and get input stream through URL connection.