# EmitEventStep

**Objective:**

It is used to publish a notification through a SNS topic.

**Attributes:**

|  |  |
| --- | --- |
| **Attributes** | **Description** |
| topic | To enter the topic name |
| plugin\_name | To select the sns plugin name |
| value | To enter a message to publish |
| output\_variable | Used to store the response of the request |
| help | Used to enter the help text |

**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"

}

}

]

}

],

"filters": [],

"server": {},

"plugins": [

{

"id": 1444,

"name": "sns\_plugin",

"type": "event-plugin",

"version": "1.0",

"category": "AWS",

"access\_key": "AKIAJM64URFZYRKNDZQQ",

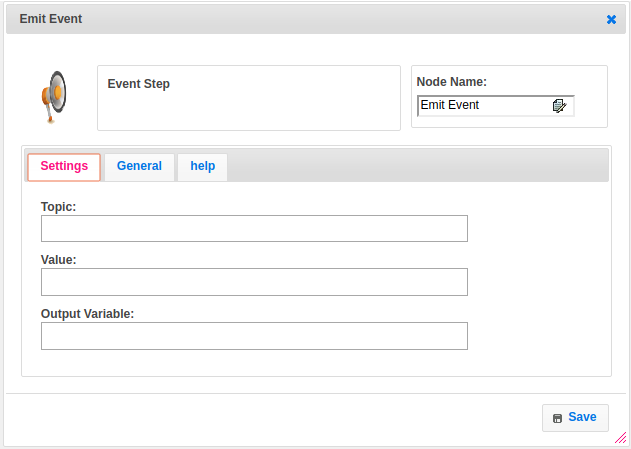
"secret\_key": "9ue24sxM7eiBoDwyEMnPPwbys97VzPwF42DIpZ83",

"region": "us-east-1"

}

]

}



**Executor Description:**

In executor class first will get the topic name and publish the message into that topic through publishresult method. Put the message id into output variable.