# FireBaseStep

**Objective:**

It is used to send firebase notification on authorized device using device token.

**Attributes:**

|  |  |
| --- | --- |
| **Attributes** | **Description** |
| method | To enter the method name |
| content\_type | To enter content type of data |
| output\_variable | Used to store the response of the request |
| title | To enter title for notification |
| body | To enter the message body |
| plugin\_name | To connect with firebase server based on the plugin credentials |
| value\_type | To select type as free marker template or handlebar |
| device\_token | Used to enter device token |

**Sample config.json:**

{

"workflows": [

{

"name": "firebase",

"id": "firebase",

"trigger": "rest",

"expression": "firebase",

"method": "GET",

"steps": [

{

"id": "1",

"type": "firebase-notification",

"plugin\_name": "firebase-plugin",

"device\_token": "eLgskYsT0w0:APA91bGrFUQYDwRsCYPdH3-fsNGKtPXR7LW7Ki2rXnutBy2CJ\_TPtRUqLl\_nXBpCdHfhVWyhUEPm6CHCFn8ugkiwCKWgm9-m25btg3NpMdGXZccXv8MtXGvoW9Rr-7Q5JoNL8MK2wecO",

"value\_type": "hb",

"method": "POST",

"content\_type": "application/json",

"output\_variable": "resposneresult",

"title": "Notification message",

"body": "Hi Everyone.",

"next": {

"success": "firebase\_succ",

"failure": "firebase\_fail"

}

},

{

"id": "firebase\_succ",

"type": "send",

"variable\_name": "resposneresult",

"value\_type": "hb"

},

{

"id": "firebase\_fail",

"type": "send",

"variable\_name": "output",

"value\_type": "hb"

}

]

}

],

"filters": [],

"server": {},

"plugins": [

{

"id": "11",

"auth\_key\_fcm": "key=AAAACOm8omQ:APA91bE81hC56BvP06ly4fTjCZxrqMM3EZHwtmdtgRRVGjLaEX8gihuy9\_eF7jn2ft8Qsz1sCmN2beEpEwPoh\_FkOrFrhXwvhKa-0ZLjXxhA418O4L1viQZkL2XouK27zl4LwFMZZPha",

"type": "firebase-notification-plugin",

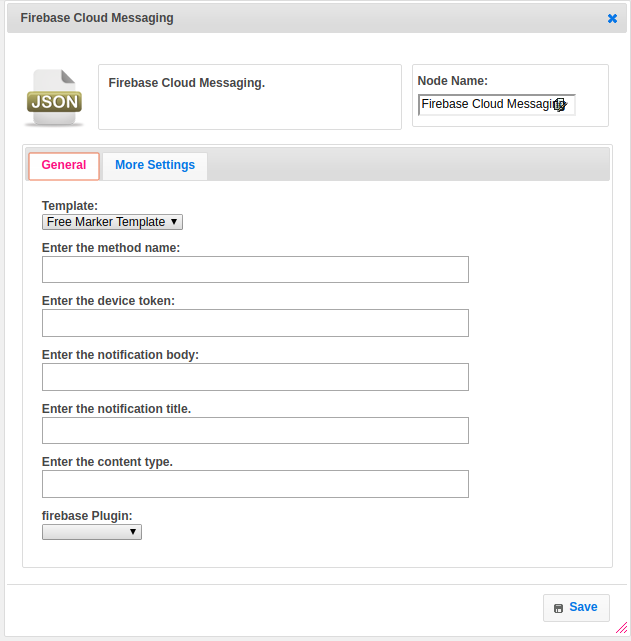
"name": "firebase-plugin",

"version": "1.0"

}

]

}



**Executor Description:**

In executor class step data will store into NotificationData class object. By using that class object we will set the title, body, content\_type, method, device\_token and also ApiUrl. Create new json object to send notification body data, If there is any exception then it will throw unable to send the data with the exception. Final result will store into output variable and returns status as success.