# DataCollectionStep

**Objective:**

It is used to give the environment and system values based on the action.

**Attributes:**

|  |  |
| --- | --- |
| **Attributes** | **Description** |
| action | To enter the action, based on this action will return data |
| variable | To enter list of variables |

**Sample config.json:**

{

"server": {},

"workflows": [

{

"id": "default-health",

"trigger": "rest",

"expression": "/\_appup/\_version",

"method": "get",

"steps": [

{

"id": "1",

"type": "get-env-data",

"action": "env",

"variable": [

"VERSION",

"CLOUD\_ID",

"SVC\_NAME",

"IMAGE\_TAG"

],

"next": {

"success": "prepareResponse"

}

},

{

"id": "prepareResponse",

"type": "set-var-multi",

"json\_is": true,

"json\_name": "deployInfo",

"variables": [

{

"key": "APP\_NAME",

"value": "{{SVC\_NAME}}"

},

{

"key": "CLOUD\_ID",

"value": "{{CLOUD\_ID}}"

},

{

"key": "VERSION",

"value": "{{VERSION}}"

},

{

"key": "DI\_TAG",

"value": "{{IMAGE\_TAG}}"

}

],

"next": {

"success": "send"

}

},

{

"id": "send",

"type": "send",

"variable\_name": "deployInfo",

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

"value\_type": "hb"

}

]

}

],

"plugins": [],

"filters": []

}

**Executor Description:**

In executor class Create map with previous values so that modification will not available for the next steps. Future will return the data based on the action, at present we will retrieve the value if present in the map even though the keys are privacy.