

Copy activity failing with failing with validation_error caused by the body of rest source

Last updated by | Veena Pachauri | Mar 8, 2023 at 11:23 PM PST

Contents

- [Issue](#)
- [Error](#)
- [RCA](#)
- [Solution](#)

Issue

Copy activity failing with failing with validation_error caused by the body of rest source

Customer rest endpoint required below body to be passed. For Web activity the body worked fine but same body did not work in Rest connector and "/" were getting added in body.

Copy to clipboard

```
3      "type": "WebActivity",
4      "dependsOn": [],
5      "policy": {
6        "timeout": "0.12:00:00",
7        "retry": 0,
8        "retryIntervalInSeconds": 30,
9        "secureOutput": false,
10       "secureInput": false
11     },
12     "userProperties": [],
13     "typeProperties": {
14       "url": "https://xxx.xxx.com/api/v3/products/search",
15       "method": "POST",
16       "headers": {
17         "Content-Type": "application/json",
18       },
19       "body": {
20         "identifier": [
21           "B003ZGCAKY",
22           "B076CVQZRZ"
23         ],
24         "type": "asin",
25         "locale": "US"
26       }
27     }
28   }
```

Error

Rest call failed with client error, status code 422, please check your activity settings. Request URL: https://xxx.xxx.com/api/v3/products/search. Response: {"id":"validation_error","status":422,"title":"locale","detail":"The locale field is required."}, {"id":"validation_error","status":422,"title":"identifier","detail":"The identifier field is required."}}

RCA

The reason it worked fine for the web activity is because the body was being passed correctly as json. Meanwhile for the rest connector the body was incorrectly as string. Hence "/" was being escaped resulting in "//".

Solution

Ensure that the body is treated as json as expected. For the copy you need to set an additional header, Content-Type, in copy source ("**Content-Type**": "**application/json**").

Please, edit the copy additional headers in source as below.

```
"additionalHeaders":{  
  "Authorization": "bearer xxxx",  
  "Content-Type": "application/json"  
}
```

Additional information

- **IcM reference:**
- **cases:** 2212130030000824
- **Author:** negome
- **Reviewer:**
- **Keywords:** field is required, status code 422

How good have you found this content?

