Copying data from HTTP URL to blob is getting truncated between web and copy activity

Last updated by | Veena Pachauri | Mar 8, 2023 at 11:22 PM PST

202043- Copying data from HTTP URL to blob is getting truncated
between web and copy activity

Friday, October 25, 2019
11:37 AM

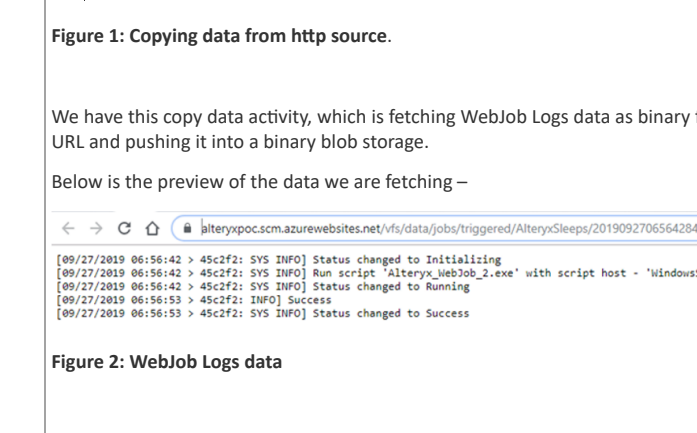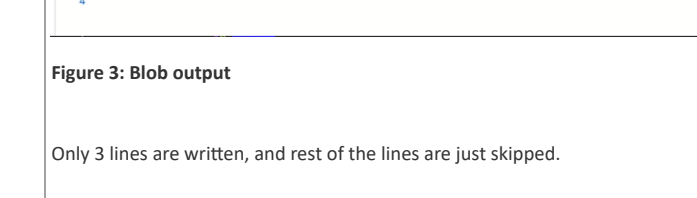| SME	
Symptoms	 **Figure 1: Copying data from http source**. We have this copy data activity, which is fetching WebJob Logs data as binary from http URL and pushing it into a binary blob storage. Below is the preview of the data we are fetching – **Figure 2: WebJob Logs data** But the output inside the blob is coming as truncated data. Image below – **Figure 3: Blob output** Only 3 lines are written, and rest of the lines are just skipped.

Cause	From the web activity, we can see web activity triggered first with post below:
	
	activities":[
	　　　{
	　　　　"name":"Web1",
	　　　　"type":"WebActivity",
	　　　　"dependsOn":[
	
	　　　　],
	　　　　"policy":{
	　　　　　"timeout":"7.00:00:00",
	　　　　　"retry":0,
	　　　　　"retryIntervalInSeconds":30,
	　　　　　"secureOutput":false,
	　　　　　"secureInput":false
	　　　　},
	　　　　"userProperties":[
	
	　　　　],
	　　　　"typeProperties":{

```
"url":"https://alteryxpoc.scm.azurewebsites.net/api/triggeredwebjobs/AlteryxSleeps/run",
        "method":"POST",
        "headers":{

        },
        "body":{
          "message":""
        },
        "authentication":{
          "type":"Basic",
          "username":"$AlteryxPOC",
          "password":{
            "type":"SecureString",

"value":"7uE0bpv4mzgPlBjiGtQq2wo2470STQ1K9acfLKm6prWzB3ifxr6nTaPJFxXe"
          }
        }
      }
    },
```

After that, it triggered the copy activity:

```
  {
        "name":"Copy Data1",
        "type":"Copy",
        "dependsOn":[
          {
            "activity":"Web1",
            "dependencyConditions":[
              "Succeeded"
            ]
          }
        ],
        "policy":{
          "timeout":"7.00:00:00",
          "retry":0,
          "retryIntervalInSeconds":30,
          "secureOutput":false,
          "secureInput":false
        },
        "userProperties":[

        ],
        "typeProperties":{
          "source":{
            "type":"BinarySource",
            "storeSettings":{
              "type":"HttpReadSettings",
              "requestMethod":"GET"
            }
          },
          "sink":{
            "type":"BinarySink",
            "storeSettings":{
              "type":"AzureBlobStorageWriteSettings"
            }
          },
          "enableStaging":false
        },
        "inputs":[
          {
            "referenceName":"DS_AlteryxLogs_http",
            "type":"DatasetReference",
            "parameters":{
              "url_id":{
                "value":"@activity('Web1').output.id",
                "type":"Expression"
              }
            }
          }
        ],
        "outputs":[
          {
            "referenceName":"DS_WebJobs_Raw_Logs",
            "type":"DatasetReference",
            "parameters":{
```

```
                    }
                  }
                ]
              },
```

Resolution	We can put the wait activity between Web and Copy in order to fix above issue.
More Information	https://icm.ad.msft.net/imp/v3/incidents/details/150615866/home

Created with Microsoft OneNote 2016.

How good have you found this content?