# Cluster core exceed usage error in Dataflow in Azure Synapse workspace

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# Issue

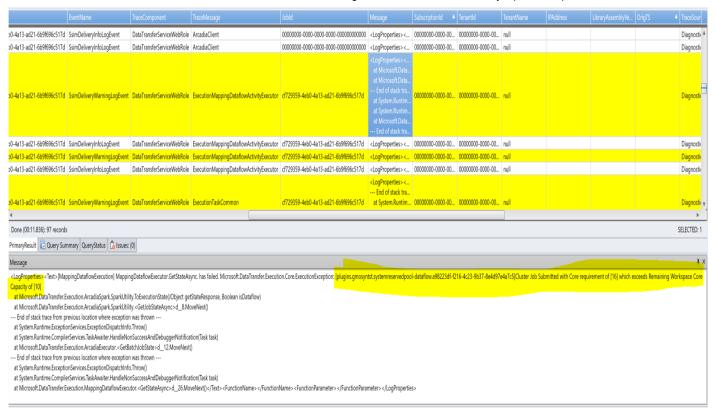
If customer is using a Dataflow in Azure Synapse workspace and get the following error. "The databricks job of Dataflow completed, but the runtime state is either null or still InProgress"

The underlying error is: "message":"[plugins.gmosyntst.systemreservedpool-dataflow.a98223df-f216-4c23-9b37-8e4d97e4a7c5]Cluster Job Submitted with Core requirement of [16] which exceeds Remaining Workspace Core Capacity of [10]", "errorCode": "AvailableWorkspaceCapacityExceeded"

# Investigation

Query the **CustomLogEvent** table and find the detailed error message:

cluster('Azuredmprod').database('AzureDataMovement').CustomLogEvent
| where ActivityId == "<ActivityId>"



From the above screenshot, it seems like the workspace ran out of cores, as the cluster job submitted with core requirement of 16 but the remaining core capacity in the workspace has only 10.

# Resolution

Customer may need to request more quota from Azure portal.

# **Additional Information:**

• Icm References: Icm link □

## How good have you found this content?

