

Event_Hub_Lag_Metrics_Issues


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
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Issue

Some customers use event hubs to stream SQL logs. The customer might face issues with logs\ metrics not getting shipped to the event hub. This TSG will help you to troubleshoot such delays or issues.

[Configure streaming export](#) 

Investigation/Analysis

You can use the [following jarvis dashboard](#)  with the resource id to check the status of incoming and outgoing messages.

Customers can also identify this from their end. They can measure the total difference over time between incoming and outgoing messages this will let them know about any backlog. These details are available in [messaging metrics](#) 

Recommendations:

Customer should be able to select "Incoming Messages" and "Outgoing Messages" metrics - and customer can alert on scenarios where incoming > outgoing, since this will create a backlog. Additionally, customer can alert on "Throughput", if throughput is reaching max value.

They also do expose a "Capture Backlog" metric in bytes if the Capture feature is turned on.

Mitigation

If there is a backlog throughput must be increased to give the eventhub enough bandwidth to handle the ingress load.

Root Cause Classification

Cases resolved by this TSG should be coded to the following root cause: Azure SQL DB v2\UX issue with Azure Portal\User Issue/Error\Resource misconfiguration

How good have you found this content?

