Stored Procedure Run Twice

Last updated by | Ranjith Katukojwala | Mar 7, 2023 at 11:35 AM PST
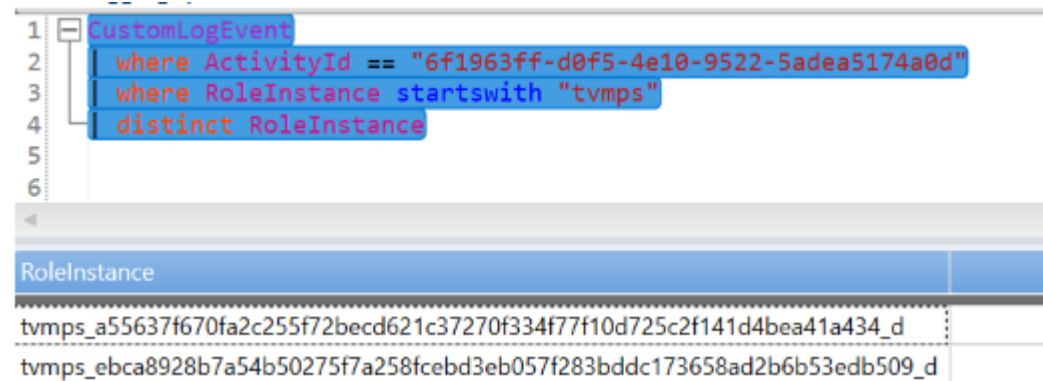

Contents

Issue

Customer Stored Procedure run twice.

From logging, you can see 2 work node there.

Cause

Usually it caused by batch VM reboot, like OS force upgrade. It caused running job lost heartbeat, then it will back to queue. Finally the job be picked up by another VM and continue run. Because stored procedure need keep the connection active, on sql server side, if lost connection, the above run will be cancelled and trigger a new run again.

Resolution

The best practice here is suggest customer design his stored procedure as idempotent.

Then each run can get same result.

Additional Information:

- **Icm References:**
- **Author:** chargu
- **Reviewer:** vimals
- **Keywords:**

How good have you found this content?