RunAway by CoEnterprise
Safeguarding your Snowflake bottom-line

Excessively long-running, forgotten queries are troublesome for any organization because they consume vast amounts of resources with potentially significant financial implications. That’s why we created RunAway.

RunAway notifies you in Slack when there are suspicious, stealth, runaway queries so you can take action immediately and stop them. With RunAway, you can explore your environment’s long-running queries in Tableau, set up Slack alerts, and collaborate with query owners to guard against wasteful cloud expenditures.

Introducing RunAway

Let’s set the scene. A Snowflake DBA is alerted in your business operating system, Slack, that there’s a costly, long-running query. The DBA views critical information on the query (user, database, cost to date, and more). Then, they kill the query, choose to ignore it, check with the owner, or delay dispositioning it.

Additionally, the DBA can view the full environment of long-running queries in Tableau, understand savings over time, and enforce performance tagging policies where appropriate. The entire savings to date is displayed along with the actual cost of the queries that timed out because they were not aborted.

If your organization is already using Snowflake’s Tagging functionality to manage costs, RunAway uses tags to further control query costs. All of this is directly accomplished within Slack.

RunAway Query Health Check

If you’re not sure that runaway queries are affecting your bottom line, here are some questions you can answer to shed a light on where you stand:

- Are long running-queries in Snowflake secretly costing our company a fortune?
- Are queries “timing out” that should have been aborted?
- Do our administrators have the tools to detect these costly situations?
- If we were able to abort problem queries, what would you have saved last year?
- Are Snowflake costs skyrocketing for your organization?

If you answered “yes” to any of those, you may have a runaway query problem in your organization.
Far-Reaching Benefits of RunAway
RunAway notifies you in Slack when a runaway query is in progress so you can take action in real-time. Here are the key insights you can achieve when you’re able to detect and stop them:

- Money saved from aborting runaway queries
- Cost of runaway queries
- Cost of a query per hour
- Number of queries exceeding tagged limit
- Number of untagged queries
- Customizable alerts

Have You Heard About SnowTrail?
RunAway isn’t the only Slack integration we support. SnowTrail is a tool that reveals suspicious data activity and behavior in Snowflake to the appropriate managers. They can then review and choose to dismiss it or take action.

Interested in getting the RunAway integration for Slack?
Connect with a solutions consultant now to get started.