

[Snowflake] - JDBC driver encountered communication error: Name or service not known

Last updated by | Veena Pachauri | Mar 8, 2023 at 10:57 PM PST

Issue


When customer try to connect snowflake with managed VNET, he meets error like "JDBC driver encountered communication error. Message: Exception encountered for HTTP request: infa-cndln.us-east-1.privatelink.snowflakecomputing.com: Name or service not known."

Root Cause

New snowflake sdk has issue with private link URL.

<https://docs.informatica.com/integration-cloud/cloud-data-integration-connectors/current-version/connector-release-notes/snowflake-data-cloud-connector.html> 

Resolution

Replace underscore '_' with hyphen '-' in the Snowflake private link URL and update your DNS entry to resolve the Snowflake private link URL and direct the traffic to the private IP address of your private endpoint. For example, in the following Snowflake private link URL, you must change infa_cndln.us-east-1.privatelink.snowflakecomputing.com to [infa-cndln.us-east-1.privatelink.snowflakecomputing.com](https://docs.informatica.com/integration-cloud/cloud-data-integration-connectors/current-version/connector-release-notes/snowflake-data-cloud-connector.html) .