### dbquery

Runs an SQL query on an external database server.

#### Syntax

dbquery PROFILE SQL\_STATEMENT

Required Parameter

**PROFILE**

JDBC connect profile. You can configure the connect profile in the web console.

**SQL\_STATEMENT**

SQL query statement to run. This loads all result sets loaded through JDBC as key-value pairs.

You can define input and output parameters that start with a colon (:) in the SQL query command.

1. The input parameter is in the form of :name, and a query parameter defined by the [set](https://docs.logpresso.com/en/query/set-command) command can be inserted.
2. The output parameter is defined in the form of :name(type). The available output parameter types are varchar, int and datetime.

#### Usage

Load 100 logs from the weblogs table.

dbquery oracle select \* from weblogs where rownum <= 100

Load the list of employees for the last week from the employee table using the input parameter.

# Input parameter: created\_at | set created\_at = string(dateadd(now(), "day", -7), "yyyy-MM-dd") | dbquery emp select \* from employee where created\_at >= :created\_at