

Connecting Tungsten RPA to Google BigQuery

000045932 | How To | Last updated 2026-09-04 | Kofax RPA

ISSUE

I am looking for the best practice to connect Tungsten RPA to a Google BigQuery database. Could you please advise if there is a native connector available, or if it is recommended to use a JDBC/ODBC driver or the REST API?

SOLUTION

In RPA we do not have any direct connectors. Any connections to database-like systems are done via JDBC drivers and only following are supported by RPA (2026.1):

- Microsoft SQL Server 2022
- Microsoft SQL Server 2019
- MySQL 8.4
- Oracle 19c
- · Using the RPA-provided Oracle script in compatibility mode is not supported. For details, refer to the Knowledge Portal article "ORA-00972 Error Creating Management Console tables in Oracle."
- • PostgreSQL 17

Anyway, by looking into BigQuery documentation, I can see that they have REST API interface (see <https://docs.cloud.google.com/bigquery/docs/reference/rest>), so you can use Call REST API steps to connect and work with BigQuery

<https://aio-eus-uat-cae-aif-app14-local.redglacier-35d7ee4f.eastus.azurecontainerapps.io/article/45932>