## CHAPTER 38 GOOGLE BIGQUERY

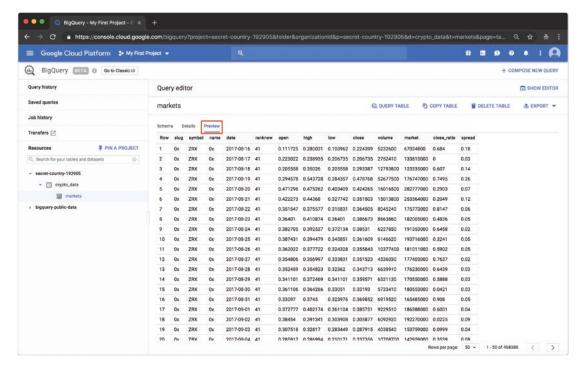


Figure 38-11. Preview of loaded table

## The bq Command-Line Utility

Let's go through some useful commands on the Cloud Shell terminal with the 'bq' utility:

• List the projects that can be accessed.

List datasets in the default project.

```
bq ls

datasetId

crypto data
```

• List tables in a Dataset.

• List the recent executed jobs. This includes both load jobs and queries executed.

## **Loading Data Using the Command-Line bq Utility**

The following commands walk through loading a dataset into BigQuery using the bq utility via the terminal:

Create a new Dataset.

```
bq mk crypto_data_terminal
Dataset 'secret-country-192905:crypto_data_terminal' successfully
created.
```

• List the datasets to confirm creation of new Dataset.

```
bq ls

datasetId

crypto_data
crypto_data_terminal
```