

Keysight Technologies
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API with database (Excel) connection suite

Before running the script, go to www.polygon.io and create a free account. You will get an API key that needs to be passed as a string with the GET request.

Here's a screenshot of where to place the API key within the Eggplant script

// PLEASE GO TO www.polygon.io AND CREATE AN ACCOUNT. YOU SHOULD BE ABLE TO GET AN API KEY WITH YOUR ACCOUNT.

put "YOUR POLYGON API" into `apiKey`

Script flow

- Script reads records from Excel file
 - o Specifically, the script looks for the dates and the stock ticker
- **NOTE: Polygon only allows 3 calls per minute, so I restricted the number of records to 3 in the spreadsheet**
- Once the API response is obtained, I parse the JSON string and populate the data back to the spreadsheet with a timestamp to show customers that we can write back to the database and it happened right in front of their eyes