

# Sending ZERO Feed Data to Excel

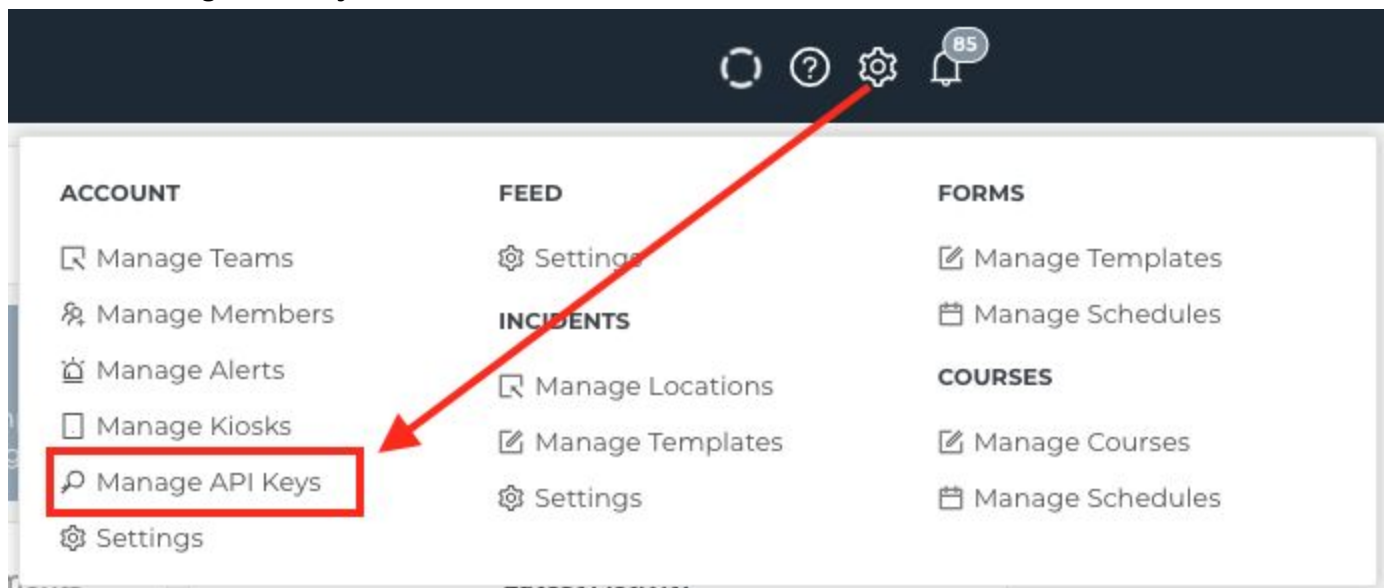
In order to send Feed Report data from ZERO to Excel, you must complete the following steps:

- (1) [Create an API Key](#)
- (2) [Test the API Key](#)
- (3) [Setup Excel to use the ZERO API as a datasource](#)

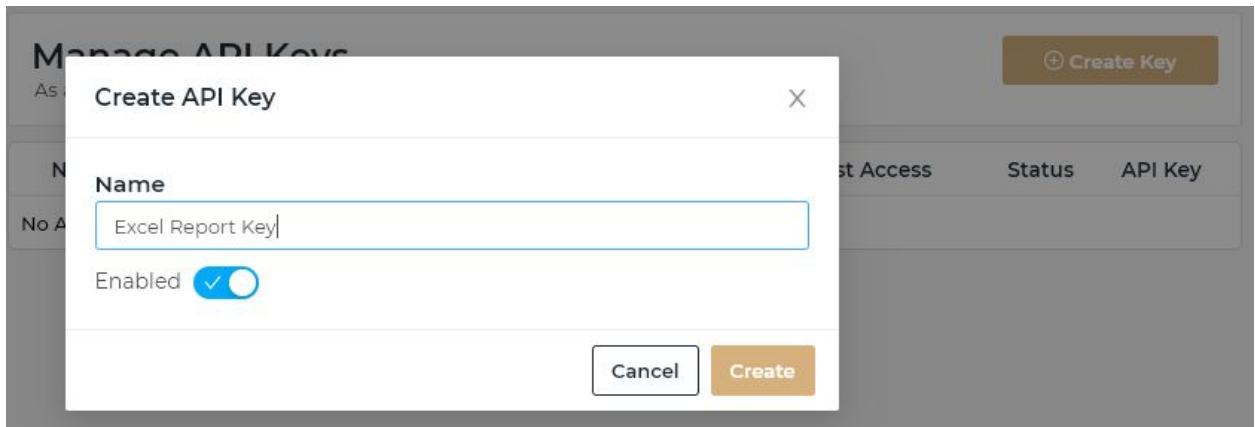
*Please note: You must be an admin in order to create/view/configure your account's API Keys. API access may be consumed and utilized in a variety of different ways. As a courtesy, we are providing the following example of how you can use our API in Excel for Windows. This requires a valid Microsoft Office 365 license and is for example purposes only. There is no guarantee that your specific version of Excel is supported. Additional help and configuration is available through our professional services at an additional cost. Please contact [support@teamzero.com](mailto:support@teamzero.com) for more information.*

## Step 1: Create an API Key in ZERO

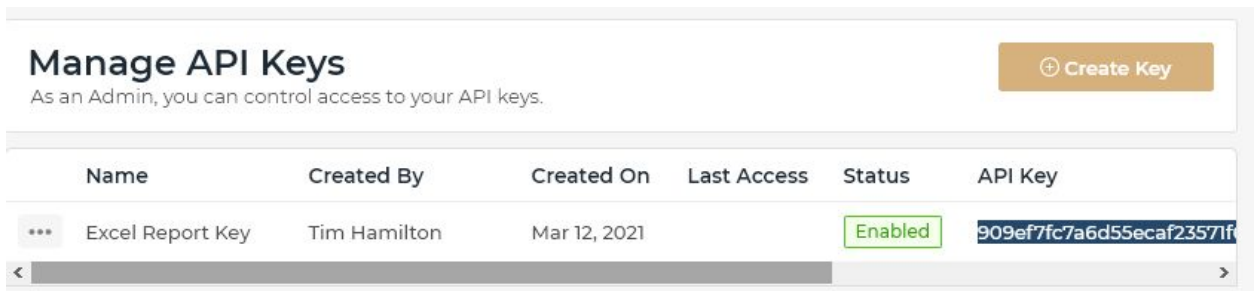
1. Navigate to the ZERO app: <https://app.teamzero.com>
2. Click the gear icon in the upper right portion of the screen
3. Click on **"Manage API Keys"** under "Account"



4. On the **Manage API Keys** page, click on the "Create Key" button
5. In the modal, enter a name for the API key to help you identify it and click **"Create"**



- You should now see the newly created API key in the list. Select the entire API key (double click on it to select the entire key) and copy it to your clipboard.



## Step 2: Test the API Key

- In a new browser tab/window (make sure to use Chrome for this), navigate to the following address:

`https://api.teamzero.com/public/v1/test_api_key?api_key=paste your api key here`

- You should see something similar to the image below (your browser may display it differently):

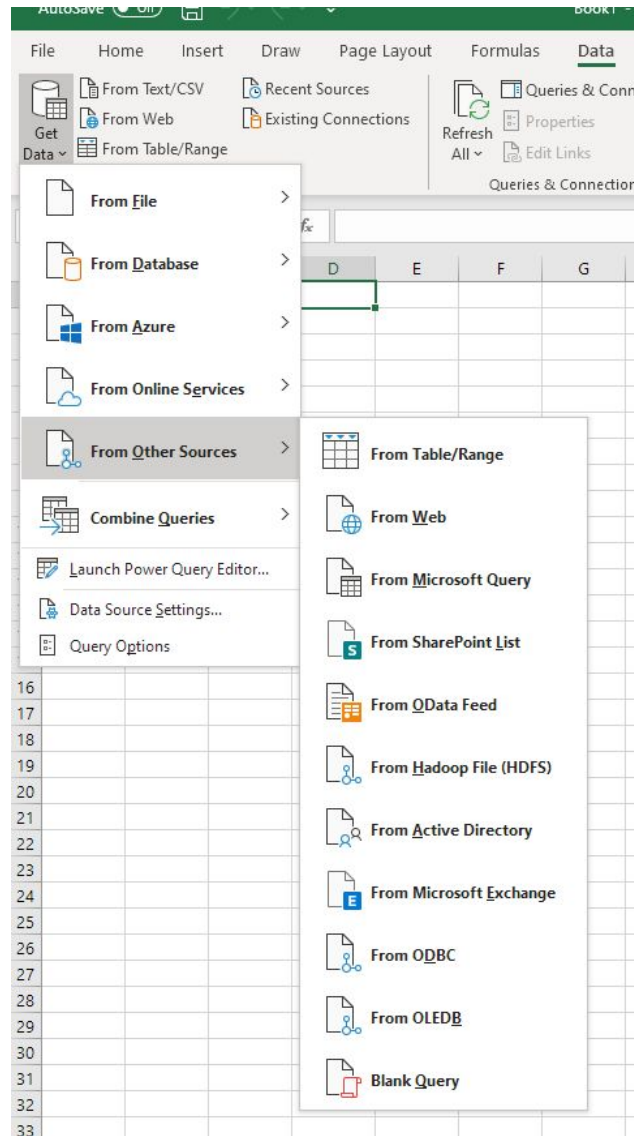
`{"organization": {"name": "Staging 1", "uuid": "8015efd8-47f9-a4e4-99a-93edda-609432644"}}`

- If you see an “unauthorized” message (similar to the image below), please check that you properly copied the entire API key and entered the URL correctly. If you’re still having issues, please contact [support@teamzero.com](mailto:support@teamzero.com).

`{"error_messages": ["Unauthorized"]}`

## Step 3: Setup Excel to use the ZERO API as a DataSource

1. Open Excel (You can only setup an API as a DataSource on a Windows machine)
2. Create a new workbook
3. Navigate to the “Data” tab, click on “Get Data”, click on “From Other Sources”, and finally click on “From Web”



4. Paste the following URL into the modal window and click “OK”:

[https://api.teamzero.com/public/v1/feed\\_report\\_data?api\\_key=paste your api key here](https://api.teamzero.com/public/v1/feed_report_data?api_key=paste your api key here)

From Web

☒ Basic ☐ Advanced

URL

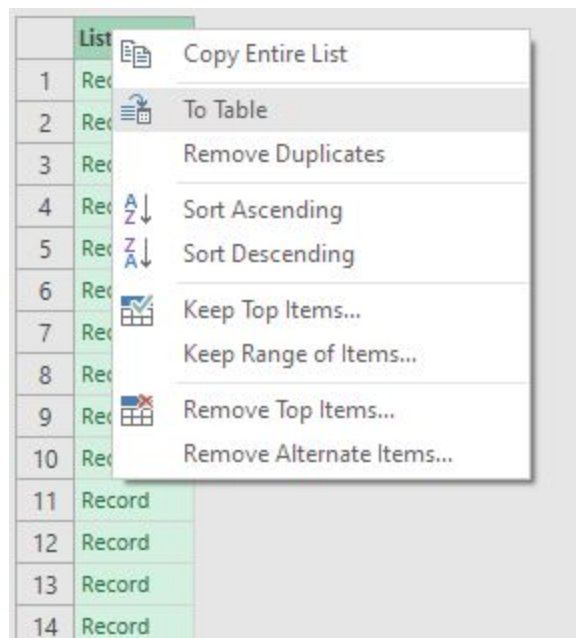
`https://api.teamzero.com/public/v1/feed_report_data?api_key=909ef7fc7a6`

OK Cancel

5. **NOTE: It can take a few minutes to pull in the report data**

6. Eventually, the “Power Query Editor” window will open

7. Right click “List” and choose “To Table”



8. In the next modal window, select “None” and “Show as errors” if they are not already selected and click “OK”

To Table

Create a table from a list of values.

Select or enter delimiter

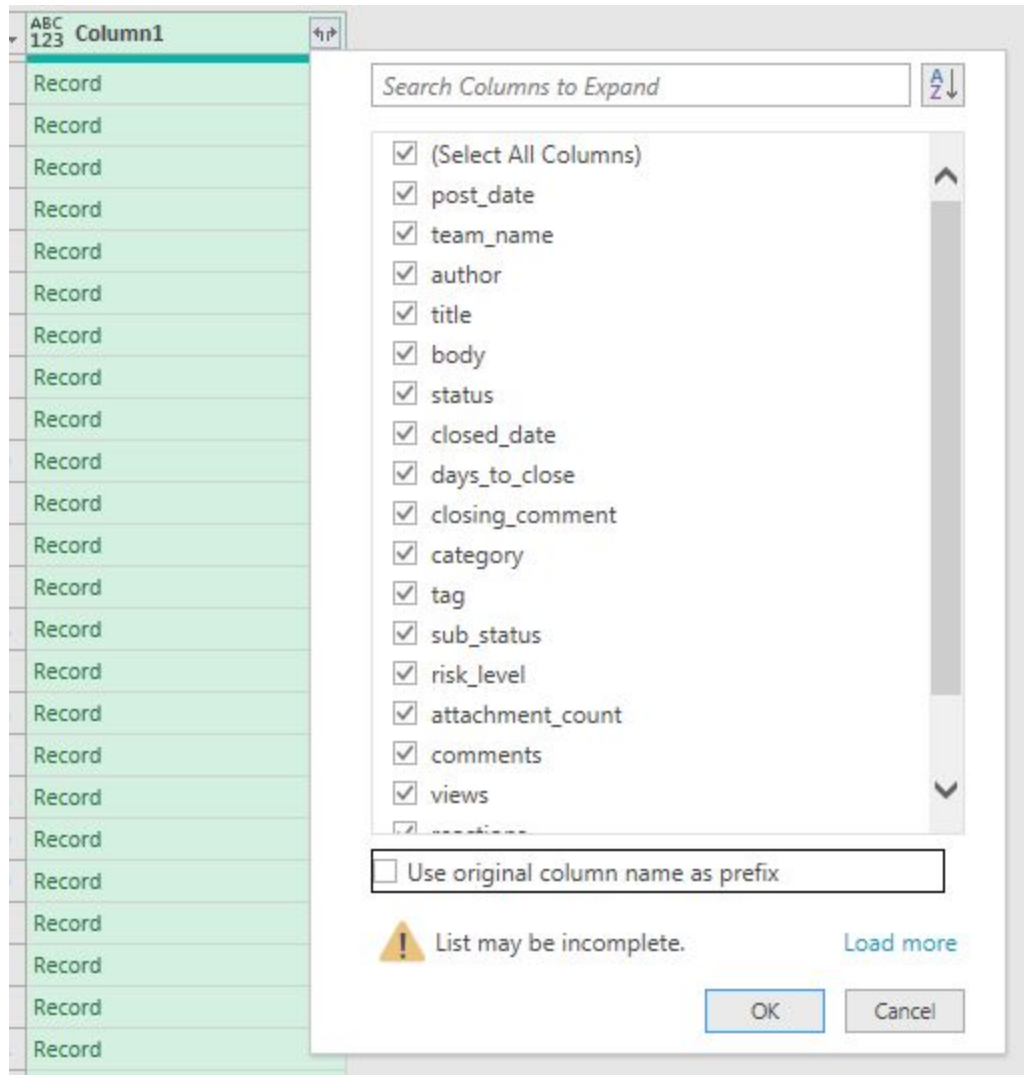
None

How to handle extra columns

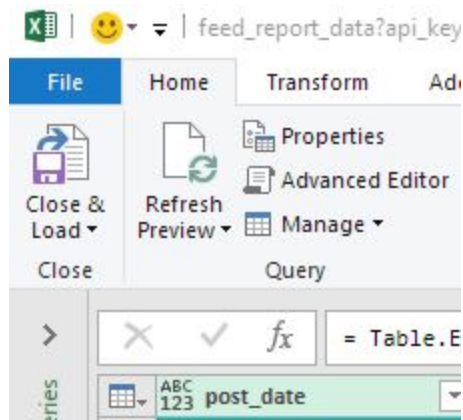
Show as errors

OK Cancel

9. Click the arrows icon next to “Column1”, choose what fields you’d like to import, and uncheck “Use original column name as prefix” (Optional, but recommended), then click “OK”



10. You should now see a preview of the data (possibly after a loading period)
11. Click “Close & Load” in the app ribbon



12. The “Power Query Editor” window should close and return you to your workbook
13. The workbook will begin importing your feed data (this can take some time)
14. A new sheet will be created with the data in a table
15. This table is now linked to the ZERO API and can be refreshed to import the newest data