



APIs / Integrations

Interfacing with Cetec

Overview

APIs

What are they?

What are they used for?

Types of APIs

Cetec Specific

Pricing

Demo

Overview

Integrations

CalcuQuote

PaperlessParts

ShipEngine

Veem

Quickbooks

More!

REST API

Separation of concerns, extensibility

What is API

Connect things on the internet. (GET/POST)

API Testing Tools

Postman - nice UI - easy to use, export direct commands in some formats (curl)

SmartBear / OAS

cURL - command line standard

Documentation & Support

Demo from the Docs!

<http://localhost/apioverview/react>

API PRICING

Free (< 1,000 requests per month) - \$0.00/month flat.

Light (< 10,000 requests per month) - \$300/month flat.

Moderate (< 100,000 requests per month) - \$500/month flat.

Heavy - contact us for a quote.

INTEGRATION PRICING

Some of them are on

<https://cetecerp.com/pricing/upgrades/>

Note: Most of our integrations will incur costs on both sides
(their service + our maintenance)

New Documentation!

<https://mydomain.cetecerp.com/apioverview/react>

<https://mydomain.cetecerp.com/goapis/api/v1/documentation/index.html>

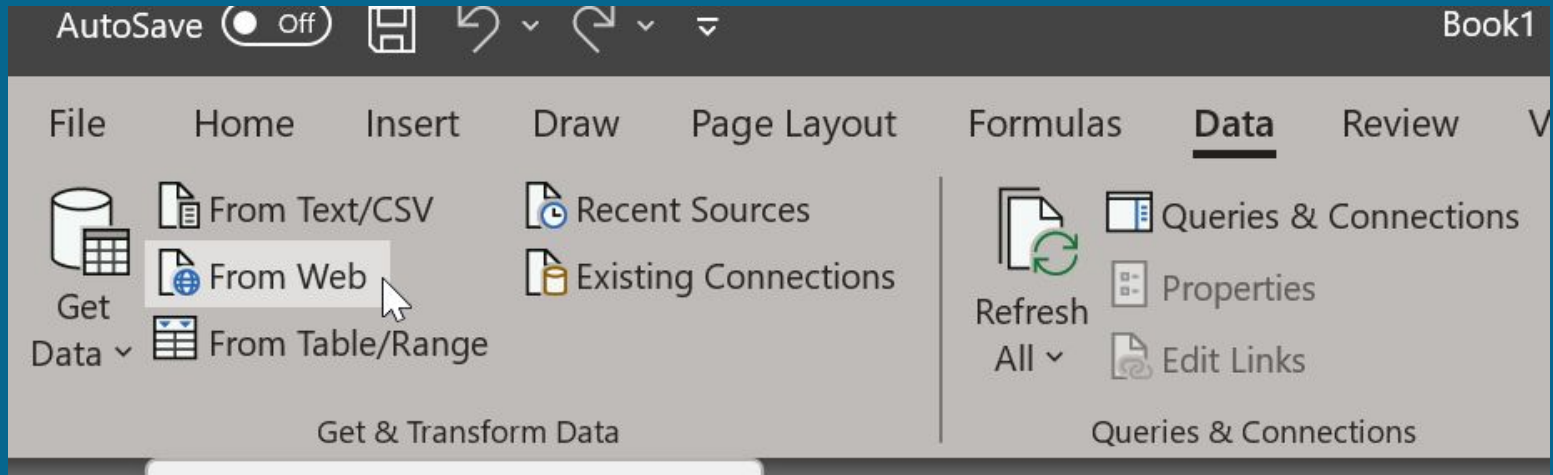
Workshop!

First config -> JSON API Token && then use that as preshared_token

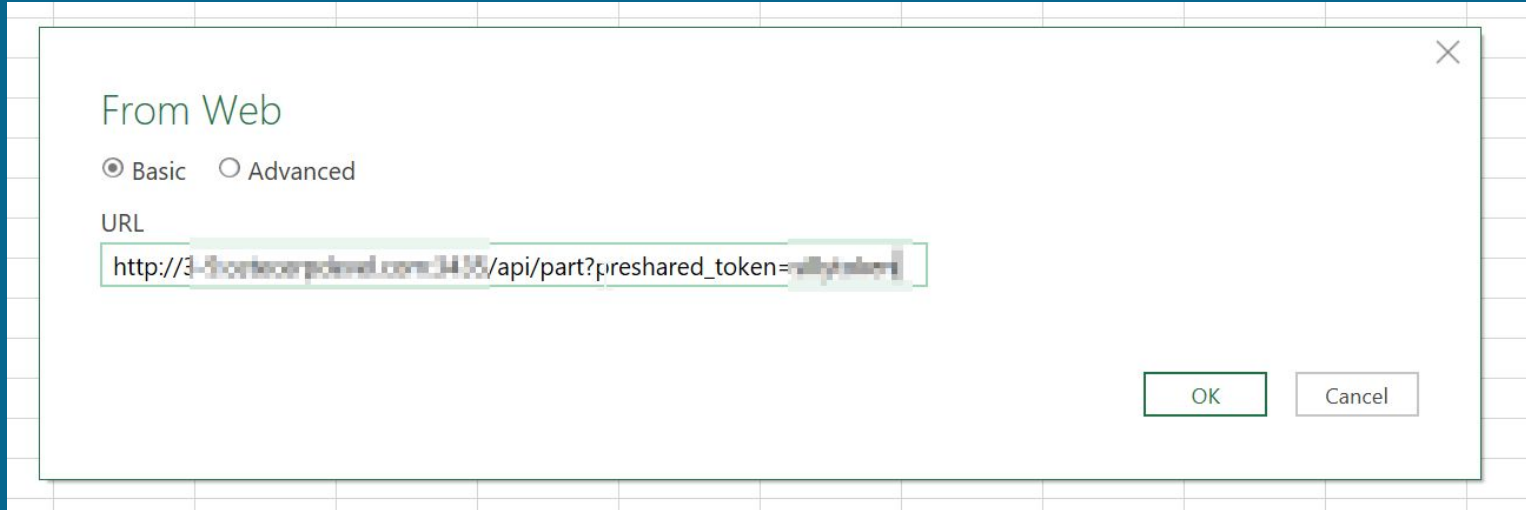
Create a part

Update a Part

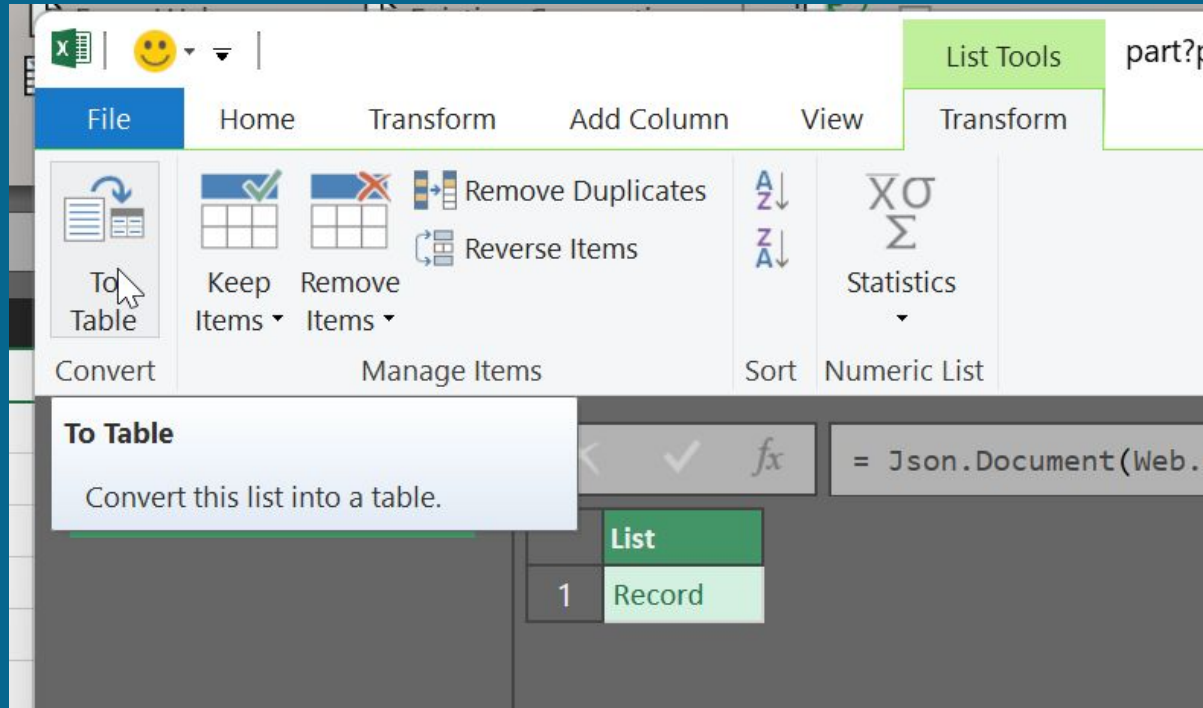
Workshop Excel



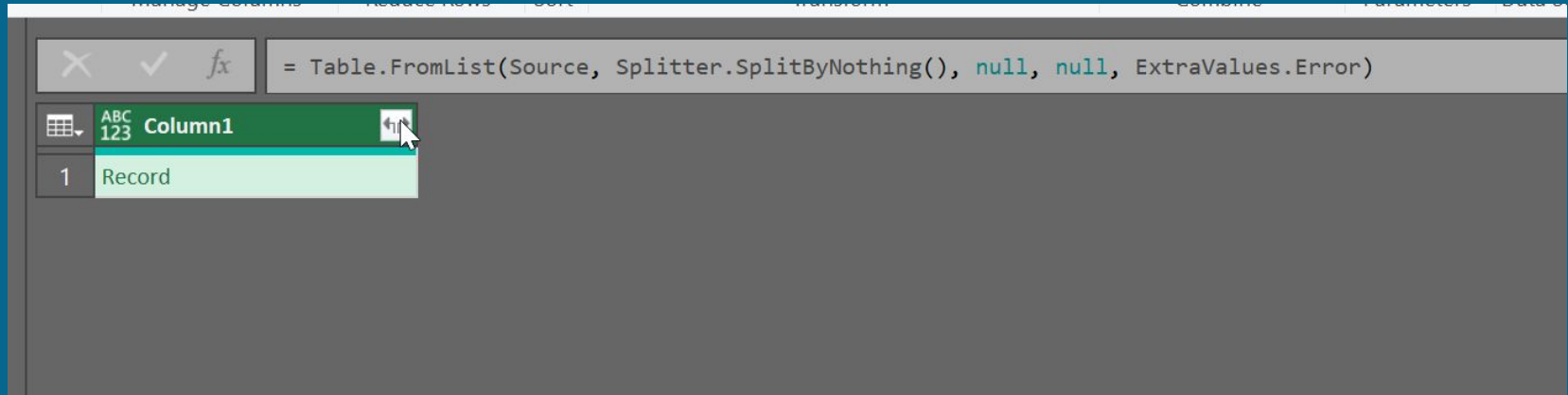
Workshop Excel



Workshop Excel



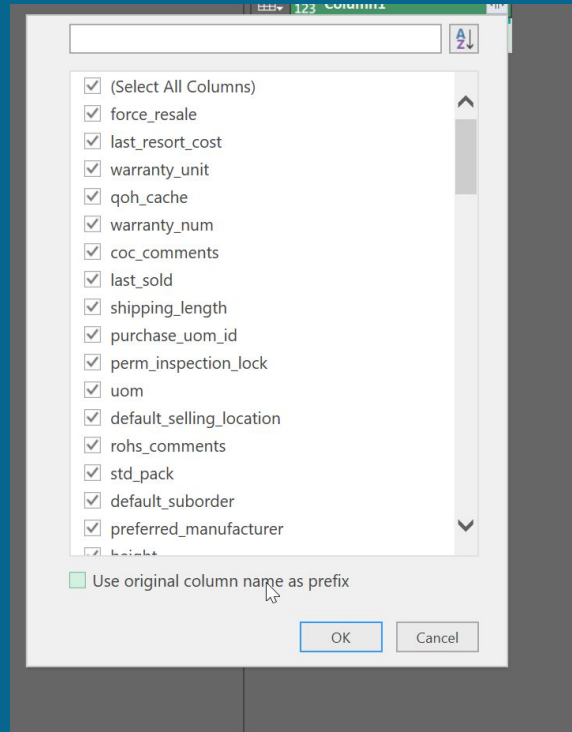
Workshop Excel



The screenshot shows the Excel interface. At the top, a formula bar contains the following DAX formula: `= Table.FromList(Source, Splitter.SplitByNothing(), null, null, ExtraValues.Error)`. Below the formula bar, a table preview is visible. The table has two columns: the first column contains the value '1', and the second column contains the text 'Record'. The table header is highlighted in green and contains the text 'Column1'. A mouse cursor is hovering over a small icon in the top right corner of the table header area.

	Column1
1	Record

Workshop Excel



Workshop Excel

The screenshot shows the Power BI Query Editor interface. The ribbon includes the following groups and options:

- Close & Load**: Close, Load
- Query**: Refresh Preview, Manage
- Manage Columns**: Choose Columns, Remove Columns
- Reduce Rows**: Keep Rows, Remove Rows
- Sort**: Sort
- Split Column**: Split Column
- Group By**: Group By
- Transform**: Data, U, R

A tooltip for the 'Close & Load' button is displayed, containing the following text:

Close & Load
Save your changes to this query, close the Query Editor window, and load results to the default destination.

The background shows a formula bar with the formula: `= Table.ExpandRecordColumn(#"Converted to`

ABC 123 force_resale	ABC 123 last_resort_cost	ABC 123 warr
	0	0.50000000

Workshop Excel

Name that sheet "data"

then on new sheet, do this:

```
=XLOOKUP(UPPER(D17),data!BQ2:BQ825,data!S2:S825)
```

Where D17 is PRT1, BQ is prcpart list. S is Default Cost column

Now you have the default cost in a reference list for all of your parts.

Questions? Thoughts?

Class APIs

Resources

<https://cetecerp.com/resources/services/expert-services/api.html>

[Cetec API Documentation](#)

[Cetec API Documentation - Interactive](#)

[GoCetec Documentation](#)

<https://www.getpostman.com/>

https://cetecerp.com/blog/Automate_Spreadsheet_Updates_With_Excel_Web_Source_Data_Linking.html

Workshop Excel

