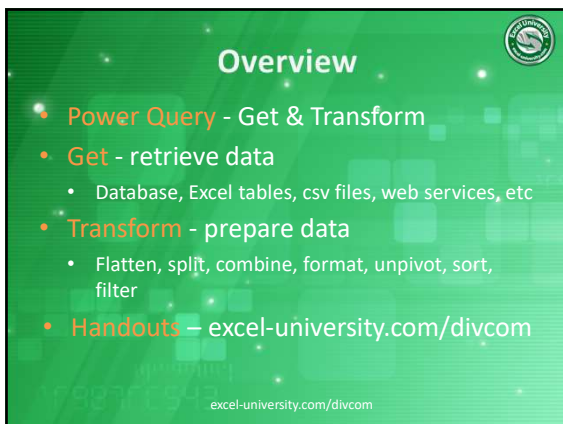


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Excel University

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Excel University

Flatten

Name	Account	TransID	Amount
Bayshore Water	Fuel	20002	24.00
		20003	24.50
		20004	25.00
	Utilities	20005	30.75
Cal Gas & Electric	Office expenses	20006	150.22
		20007	122.51
		20008	113.89
		20009	110.50

↓

Name	Account	TransID	Amount
Bayshore Water	Fuel	20002	24.00
Bayshore Water	Fuel	20003	24.50
Bayshore Water	Fuel	20004	25.00
Bayshore Water	Utilities	20005	30.75
Cal Gas & Electric	Office expenses	20006	150.22
Cal Gas & Electric	Office expenses	20007	122.51
Cal Gas & Electric	Office expenses	20008	113.89
Cal Gas & Electric	Office expenses	20009	110.50

Flatten.xlsx

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Excel University

Excel University Blog

Get & Transform: An Alternative to Manually Flattening Data

June 20, 2010

1 Comment

Excel Features

Flatten data, Get & Transform

0 Comments



Since many of Excel's features are designed to work with data stored in a flat, tabular format, we sometimes need to flatten data that is received in other formats. In a previous post, we discussed a manual way to flatten data. In this post, we'll use a Get & Transform Query as an alternative to [...]

Read more

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Split & Combine

Name	Street	City	State	Zip
Mann, Brandon	123 Main Street	Dallas	TX	75212
Cogdell, David	1748 Marshville Road	White Lake	NY	12786
Ahn, Justin	1667 Stroop Hill Road	Atlanta	GA	30303
Guerra, Marguerite	2989 Frum Street	Nashville	TN	37217
Wilson, Willard	450 Pretty View Lane	Windsor	CA	95492
Evans, John	3471 Charla Lane	Dallas	TX	75212

 Split Combine.xlsx
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Excel University Resources

Get & Transform: An Alternative to Finding the Last Delimiter with Formulas

July 28, 2019 | 1 person | Excel, Features | Get & Transform, Power Query | 0 comments

Sometimes, our data has multiple delimiters. Finding the first delimiter with formulas has been pretty easy over the years. Finding the final delimiter hasn't been as easy... until now. In this post, we'll use a Get & Transform query to grab the characters after the last delimiter. Objective Before we jump into the mechanics, let's be clear about [...]

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Format

Name	City	State	Email
MANN, BRANDON	GREENSBORO	NC	BRANDON@GMAIL.COM
Howard, Debra	danbury	CT	Debra@Ymail.Com
Cogdell, David	white lake	ny	DAVID@HOTMAIL.COM
AHN, Justin	Atlanta	GA	Justin@Yahoo.Com
Guerra, marguerite	NASHVILLE	TN	Marguerite@outlook.com
Starr, Willard	WINDSOR	Ca	willard@outlook.com
evans, John	dallas	TX	john@yahoo.com
Regalado, Felicia	New York	NY	FELICIA@GMAIL.COM

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Excel University Blog

Get & Transform: An Alternative to Reformat Macros

June 18, 2016

Referencing

Excel Features

Get & Transform, Macros, Power Query

4 Comments

Excel 2016 includes a set of features called Get & Transform. In previous versions of Excel, these capabilities were included in the Power Query Add-in. In this post, we'll see how a Get & Transform Query can be used as an alternative to a VBA macro. Overview Here is the scenario. We export data out of [...]

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Transpose, Unpivot & Pivot

Account	Marketing	Operations	Corporate
Office supplies	689	787	629
Postage	1080	817	653
Telephone	170	1011	765
Trade shows	594	894	386
Travel	1058	492	1013

Account

Department

Amount

Office supplies	Marketing	689
Office supplies	Operations	787
Office supplies	Corporate	629
Postage	Marketing	1080
Postage	Operations	817
Postage	Corporate	653
Telephone	Marketing	170
Telephone	Operations	1011
Telephone	Corporate	765

Excel icon

Transpose.xlsx

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Excel University Blog

Unpivot Excel Data

May 20, 2016

Referencing

Excel Features

Get & Transform, Power Query, Query Editor, Unpivot

0 Comments

Excel easily summarizes flat, tabular data. When data is stored in a crosstab style format instead, Excel users have to spend a bit of time preparing the data for use. There are many ways to accomplish just about any Excel task, but in this post, I'll demonstrate how to quickly unpivot the data. Thanks to Patrick who [...]

Read more

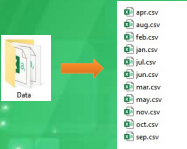
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Combine Binaries



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Excel University Blog



PivotTable from Many CSV Files

March 7, 2018 | Jeff Leaning | Excel, Features | Data Model, Get & Transform, PivotTable, Power Pivot, Power Query

In this post, we'll summarize data from multiple CSV files with a PivotTable. Specifically, we'll use a Get & Transform query (Power Query) to retrieve and prepare data from numerous CSV files. Then, we'll send the query results into the data model (Power Pivot). Then, we'll build our summary report using a PivotTable based on [...]

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Multiple Tables



MultipleTables.xlsx
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TransID	AcctNum	Amount
3963	5040	1,384
3964	5056	1,293
3965	5030	609
3966	5052	623
3967	5056	1,043
3968	5054	106
3969	5056	808
3970	5050	546
3971	5052	1,350

AcctNum	AcctName
5030	Office supplies
5040	Marketing
5041	Trade shows
5050	Computer software
5051	Small office equipment
5052	Postage
5053	Telephone
5054	Internet
5055	Travel
5056	Meals and Entertainment

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Excel University Blog

VLOOKUP on Multiple Columns and Return Text


March 16, 2018

Jeff Lenning

Excel, Features, Functions

Get & Transform, Power Query, VLOOKUP

2 comments



You want to perform a lookup with VLOOKUP, but, there are multiple lookup columns. So, what are you supposed to do? Combine them into a single lookup column? That is certainly one option, but, as with just about anything in Excel, there are multiple ways. In a previous post, I showed one way to do [...]

Use Get & Transform to Reconcile Two Lists


February 2, 2017

Jeff Lenning

Excel, Features, Techniques

Get & Transform, Power Query

15 comments



In this post, we'll use a Get & Transform query to help with our reconciliation. The idea for this post came from a question from Laura (thanks Laura!) The basic idea is that we have two worksheets. One contains the invoice totals and the other contains line item details, where there are many line items per [...]

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Flatten

Split

Combine

Format

Other

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Thank You!


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