

Департамент образования и науки города Москвы Государственное  
автономное образовательное учреждение высшего образования города  
Москвы «Московский городской педагогический университет» Институт  
цифрового образования Департамент информатики, управления и технологий

**ДИСЦИПЛИНА:**

Инструменты для хранения и обработки больших данных

Домашняя работа №1

**Тема:**

Начало работы с ETL на примере Pentaho Data Integration

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Преподаватель: Т. М. Босенко

Москва

2022

Execution Results

Time	Category	Message
2023/04/29 00:19:18	Spoon	- Starting job...
2023/04/29 00:19:18	job_donload_samplestore	- Start of job execution
2023/04/29 00:19:18	job_donload_samplestore	- Starting entry [HTTP]
2023/04/29 00:19:18	HTTP	- Start of HTTP job entry.
2023/04/29 00:19:18	HTTP	- Connecting to URL: https://github.com/Data-Learn/data-engineering/raw/master/DE-101%20Modules/Module01/DE%20-%20101%20Lab%201.1/Sample%20-%20Superstore.xls
2023/04/29 00:19:20	HTTP	- Resource type: Content-Type: application/octet-stream, last modified on: Fri, 28 Apr 2023 21:19:14 GMT.
2023/04/29 00:19:22	HTTP	- Finished writing 3384320 bytes to result file: C:\temp\sample-superstore.xls
2023/04/29 00:19:22	job_donload_samplestore	- Finished job entry [HTTP] (result=[true])
2023/04/29 00:19:22	job_donload_samplestore	- Starting entry [Shell]
2023/04/29 00:19:22	Shell	- Running on platform: Windows 10
2023/04/29 00:19:22	Shell	- Executing command: cmd.exe /C "C:\Users\10liz\Desktop\introduction_pentaho\import.ps1"
2023/04/29 00:19:29	job_donload_samplestore	- Finished job entry [Shell] (result=[true])

HTTP

Name of job entry: **HTTP**

General Headers

URL: **https://github.com/Data-Learn/data-engineering/raw/master/DE-101%20Modules/Module01/DE%20-%20101%20Lab%201.1/Sample%20-%20Superstore.xls**

Run for every result row?

Input field which contains URL:

Input field which contains upload file name:

Input field which contains destination file name:

Authentication

Username:

Password:

Proxy server for upload:  Password for upload to HTTP

Proxy port:

Ignore proxy for hosts:

Upload file

Upload file:

Webserver reply

Target file: **\$(HOME)/sample-superstore.xls**

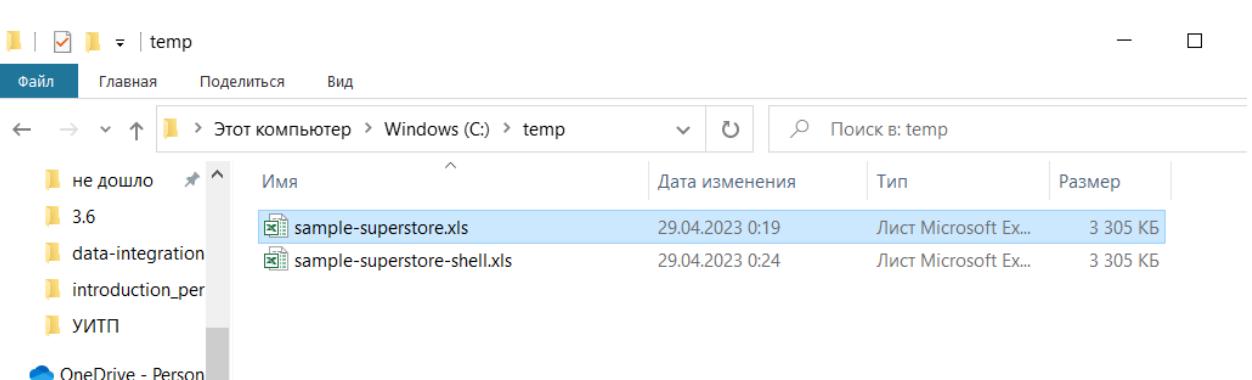
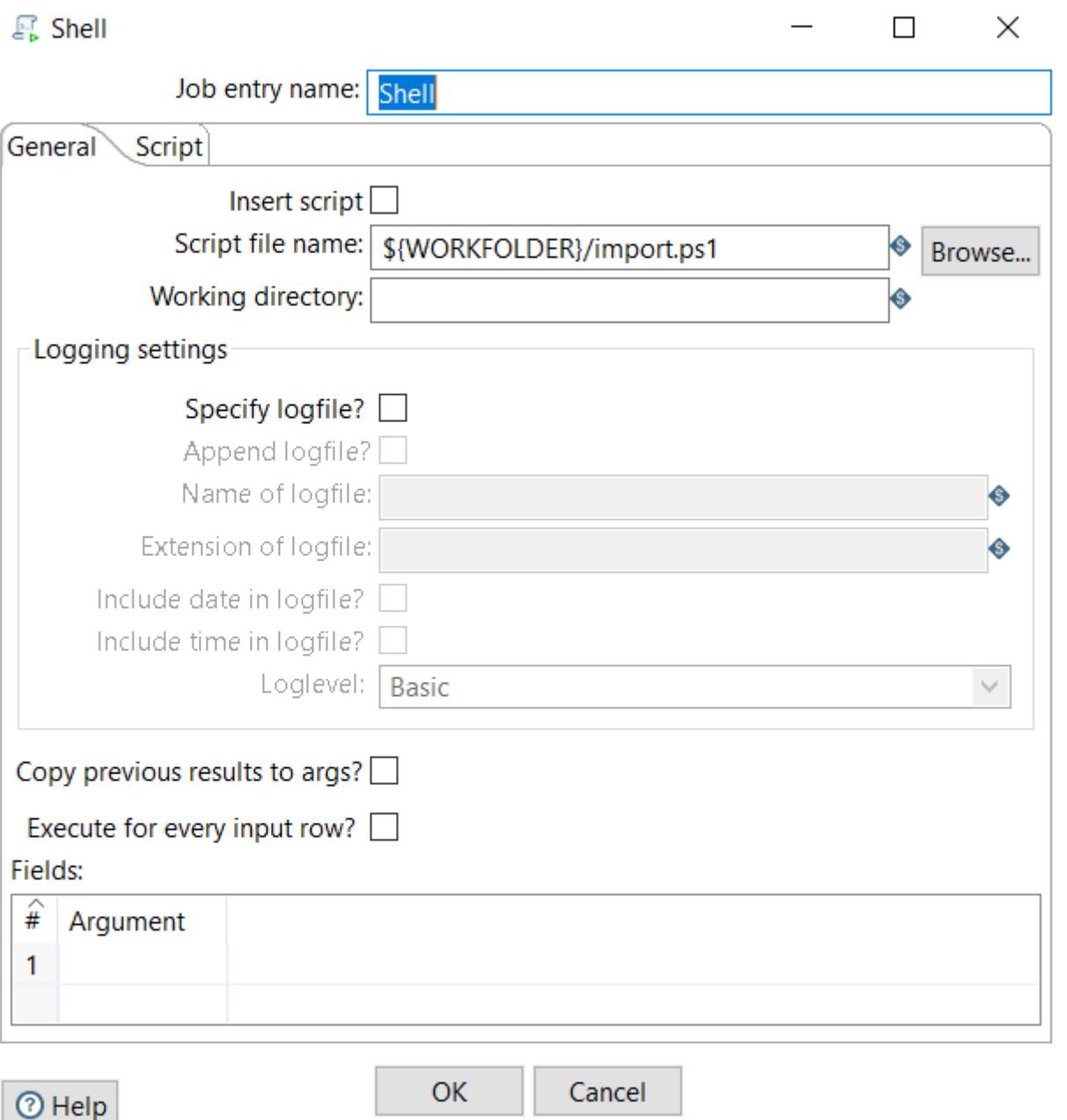
Append to specified target file?

Add date and time to file name?

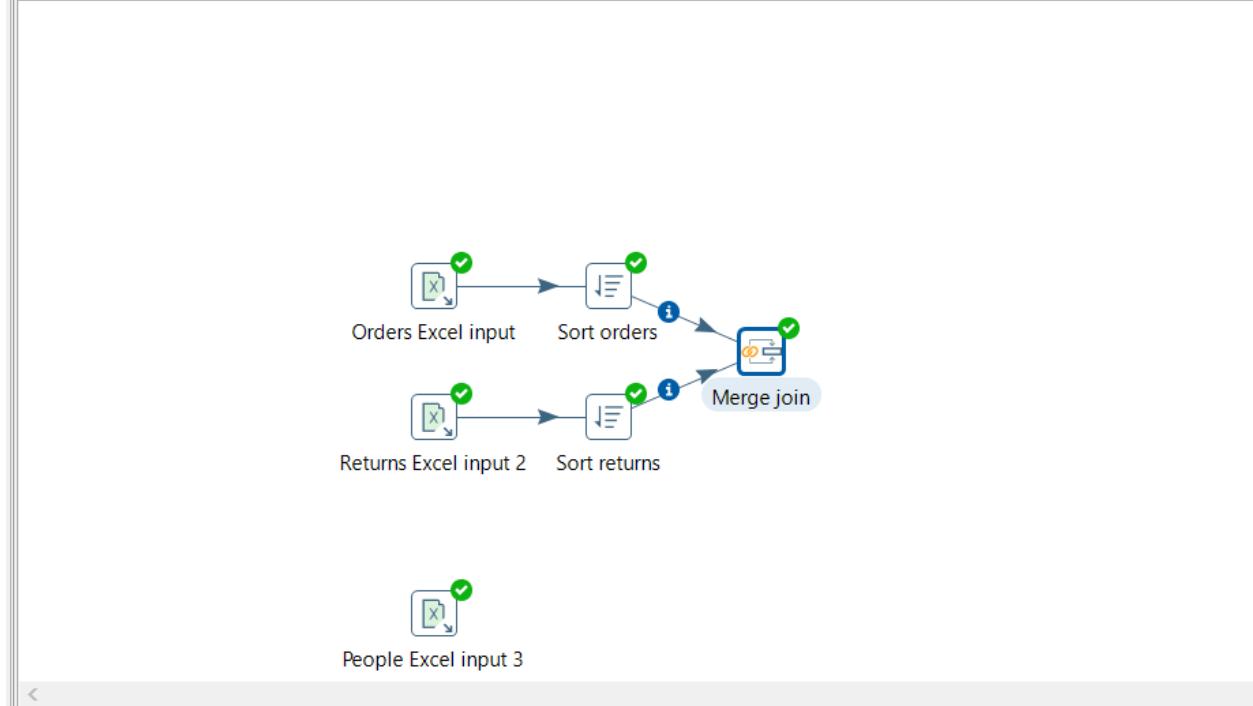
Target file extension:

Add filename to result filenames

OK Cancel



sample-superstore.xls [Режим совместимости] - Excel



**Execution Results**

Logging Execution History Step Metrics Performance Graph Metrics Preview data

2023/04/29 00:42:54 - Spoon - Transformation opened.  
 2023/04/29 00:42:54 - Spoon - Launching transformation [transformation\_general]...  
 2023/04/29 00:42:54 - Spoon - Started the transformation execution.  
 2023/04/29 00:42:55 - transformation\_general - Dispatching started for transformation [transformation\_general]  
 2023/04/29 00:42:56 - People Excel input 3.0 - Finished processing (I=4, O=0, R=0, W=4, U=0, E=0)  
 2023/04/29 00:42:57 - Returns Excel input 2.0 - Finished processing (I=800, O=0, R=0, W=800, U=0, E=0)  
 2023/04/29 00:42:57 - Sort returns.0 - Finished processing (I=0, O=0, R=800, W=296, U=0, E=0)  
 2023/04/29 00:42:57 - Orders Excel input.0 - Finished processing (I=9994, O=0, R=0, W=9994, U=0, E=0)  
 2023/04/29 00:42:57 - Sort orders.0 - Finished processing (I=0, O=0, R=9994, W=9994, U=0, E=0)  
 2023/04/29 00:42:58 - Merge join.0 - Finished processing (I=0, O=0, R=10290, W=9994, U=0, E=0)  
 2023/04/29 00:42:58 - Spoon - The transformation has finished!!

Sort rows

Step name	Sort orders					
Sort directory	%%java.io.tmpdir%%					
TMP-file prefix	out					
Sort size (rows in memory)	1000000					
Free memory threshold (in %)						
Compress TMP Files?	<input type="checkbox"/>					
Only pass unique rows? (verifies keys only)	<input type="checkbox"/>					
Fields :						
#	Fieldname	Ascending	Case sensitive compare?	Sort based on current locale?	Collator Strength	Presorted?
1	Order ID	Y	N	N	0	N
< >						

The screenshot shows the 'Merge join' dialog box with the following configuration:

- Step name:** Merge join
- First Step:** Sort orders
- Second Step:** Sort returns
- Join Type:** LEFT OUTER

Below the configuration, there are two sections for defining key fields:

- Keys for 1st step:** Contains one entry: # 1 Key field Order ID.
- Keys for 2nd step:** Contains one entry: # 1 Key field Order ID.

At the bottom of each section is a button labeled "Get key fields".

At the very bottom of the dialog are three buttons: "Help" (with a question mark icon), "OK", and "Cancel".

## Execution Results

Logging  Execution History  Step Metrics  Performance Graph  Metrics  Preview data

#	Stepname	Copynr	Read	Written	Input	Output	Updated	Rejected	Errors	Active	Time	Speed (r/s)	input/output
1	Orders Excel input	0	0	9994	9994	0	0	0	0	Finished	2.8s	3,596	-
2	People Excel input 3	0	0	4	4	0	0	0	0	Finished	1.5s	2	-
3	Returns Excel input 2	0	0	800	800	0	0	0	0	Finished	2.2s	365	-
4	Sort returns	0	800	296	0	0	0	0	0	Finished	2.2s	361	-
5	Sort orders	0	9994	9994	0	0	0	0	0	Finished	2.9s	3,498	-
6	Merge join	0	10290	9994	0	0	0	0	0	Finished	3.3s	3,163	-

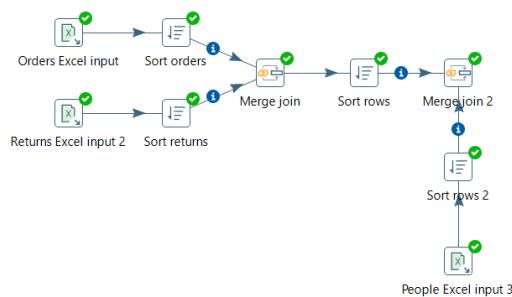
## Execution Results

Logging  Execution History  Step Metrics  Performance Graph  Metrics  Preview data

First rows  Last rows  Off

#	Row ID	Order ID	Order Date	Ship Date	Ship Mode	Customer ID	Customer Name	Segment	Country	City	State	Postal Code
1	2718	CA-2016-100006	07/09/2016	13/09/2016	Standard Class	DK-13375	Dennis Kane	Consumer	United States	New York City	New York	10024
2	6288	CA-2016-100090	08/07/2016	12/07/2016	Standard Class	EB-13705	Ed Braxton	Corporate	United States	San Francisco	California	94122
3	6289	CA-2016-100090	08/07/2016	12/07/2016	Standard Class	EB-13705	Ed Braxton	Corporate	United States	San Francisco	California	94122
4	9515	CA-2016-100293	14/03/2016	18/03/2016	Standard Class	NF-18475	Neil Franzusich	Home Office	United States	Jacksonville	Florida	32216
5	3084	CA-2016-100328	28/01/2016	03/02/2016	Standard Class	JC-15340	Jasper Cacioppo	Consumer	United States	New York City	New York	10024
6	3836	CA-2016-100363	08/04/2016	15/04/2016	Standard Class	JM-15655	Jim Mitchum	Corporate	United States	Glendale	Arizona	85301
7	3837	CA-2016-100363	08/04/2016	15/04/2016	Standard Class	JM-15655	Jim Mitchum	Corporate	United States	Glendale	Arizona	85301
8	9441	CA-2016-100391	25/05/2016	29/05/2016	Standard Class	BW-11065	Barry Weirich	Consumer	United States	New York City	New York	10035
9	6560	CA-2016-100678	18/04/2016	22/04/2016	Standard Class	KM-16720	Kunst Miller	Consumer	United States	Houston	Texas	77045

Welcome!  hello\_world  tutorial\_1  tutorial\_3  job\_donload\_samplestore  transformation\_general



## Execution Results

Logging  Execution History  Step Metrics  Performance Graph  Metrics  Preview data

```

2023/04/29 00:59:38 - transformation_general - Dispatching started for transformation [transformation_general]
2023/04/29 00:59:39 - People Excel input 3.0 - Finished processing (I=4, O=0, R=0, W=4, U=0, E=0)
2023/04/29 00:59:39 - Sort rows 2.0 - Finished processing (I=0, O=0, R=4, W=4, U=0, E=0)
2023/04/29 00:59:39 - Returns Excel input 2.0 - Finished processing (I=800, O=0, R=0, W=800, U=0, E=0)
2023/04/29 00:59:39 - Sort returns.0 - Finished processing (I=0, O=0, R=800, W=296, U=0, E=0)
2023/04/29 00:59:40 - Orders Excel input.0 - Finished processing (I=9994, O=0, R=0, W=9994, U=0, E=0)
2023/04/29 00:59:40 - Sort orders.0 - Finished processing (I=0, O=0, R=9994, W=9994, U=0, E=0)
2023/04/29 00:59:40 - Merge join.0 - Finished processing (I=0, O=0, R=10290, W=9994, U=0, E=0)
2023/04/29 00:59:40 - Sort rows.0 - Finished processing (I=0, O=0, R=9994, W=9994, U=0, E=0)
2023/04/29 00:59:41 - Merge join 2.0 - Finished processing (I=0, O=0, R=9998, W=9994, U=0, E=0)
2023/04/29 00:59:41 - Spoon - The transformation has finished!!
  
```

## Merge join

Step name: Merge join 2

First Step: Sort rows

Second Step: Sort rows 2

Join Type: LEFT OUTER

Keys for 1st step:

#	Key field
1	Region

Get key fields

Keys for 2nd step:

#	Key field
1	Region

Get key fields

[Help](#)

[OK](#)

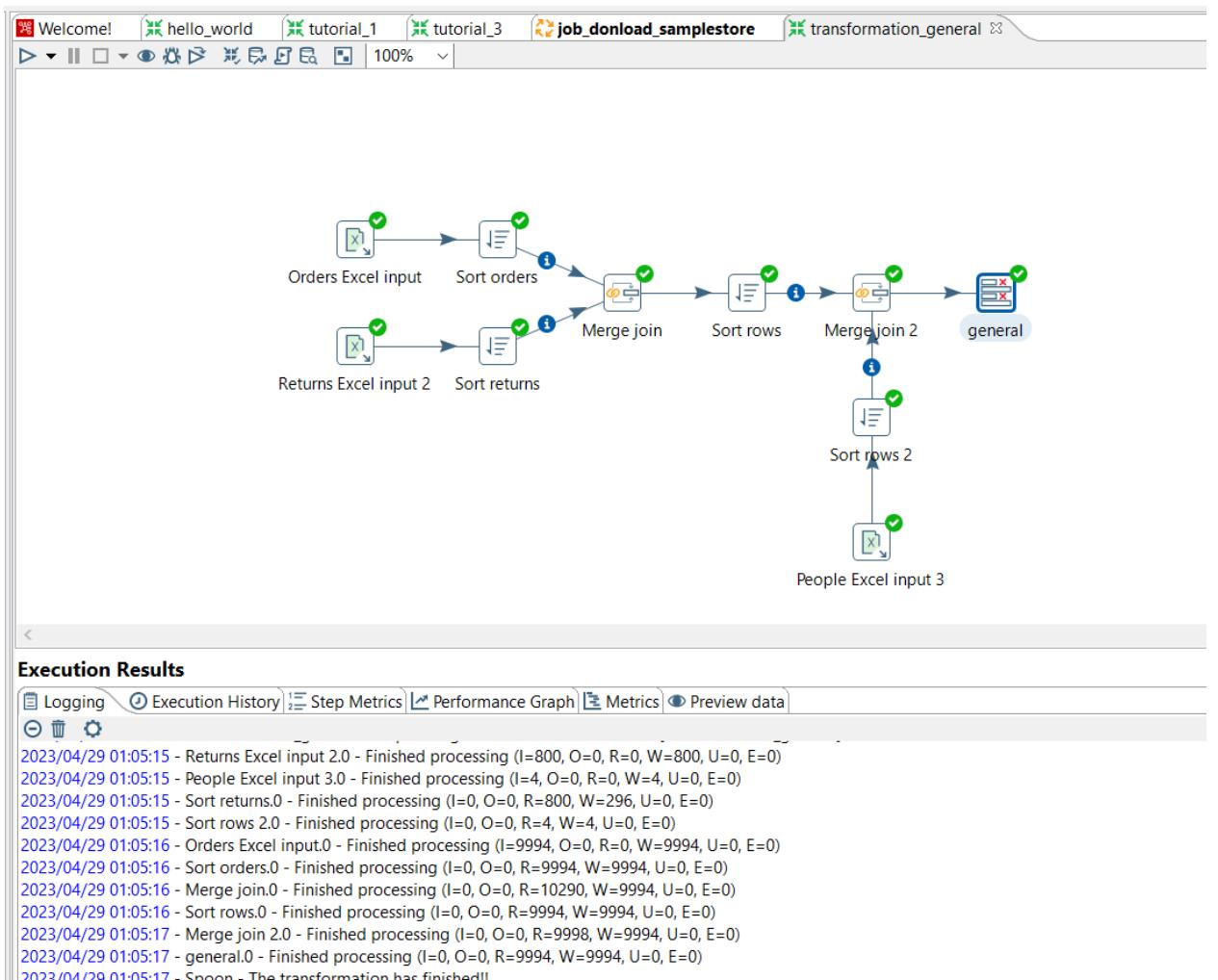
[Cancel](#)

### Execution Results

Execution Results														
#		Stepname	Copynr	Read	Written	Input	Output	Updated	Rejected	Errors	Active	Time	Speed (r/s)	input/output
1		People Excel input 3	0	0	4	4	0	0	0	0	Finished	1.0s	4	-
2		Orders Excel input	0	0	9994	9994	0	0	0	0	Finished	2.0s	4,904	-
3		Returns Excel input 2	0	0	800	800	0	0	0	0	Finished	1.5s	550	-
4		Sort orders	0	9994	9994	0	0	0	0	0	Finished	2.1s	4,777	-
5		Sort rows 2	0	4	4	0	0	0	0	0	Finished	1.5s	3	-
6		Sort returns	0	800	296	0	0	0	0	0	Finished	1.7s	479	-
7		Merge join	0	10290	9994	0	0	0	0	0	Finished	2.4s	4,234	-
8		Sort rows	0	9994	9994	0	0	0	0	0	Finished	2.5s	4,030	-
9		Merge join 2	0	9998	9994	0	0	0	0	0	Finished	2.9s	3,502	-

### Execution Results

Execution Results														
#		Stepname	Copynr	Read	Written	Input	Output	Updated	Rejected	Errors	Active	Time	Speed (r/s)	input/output
1		People Excel input 3	0	0	4	4	0	0	0	0	Finished	1.0s	4	-
2		Orders Excel input	0	0	9994	9994	0	0	0	0	Finished	2.0s	4,904	-
3		Returns Excel input 2	0	0	800	800	0	0	0	0	Finished	1.5s	550	-
4		Sort orders	0	9994	9994	0	0	0	0	0	Finished	2.1s	4,777	-
5		Sort rows 2	0	4	4	0	0	0	0	0	Finished	1.5s	3	-
6		Sort returns	0	800	296	0	0	0	0	0	Finished	1.7s	479	-
7		Merge join	0	10290	9994	0	0	0	0	0	Finished	2.4s	4,234	-
8		Sort rows	0	9994	9994	0	0	0	0	0	Finished	2.5s	4,030	-
9		Merge join 2	0	9998	9994	0	0	0	0	0	Finished	2.9s	3,502	-

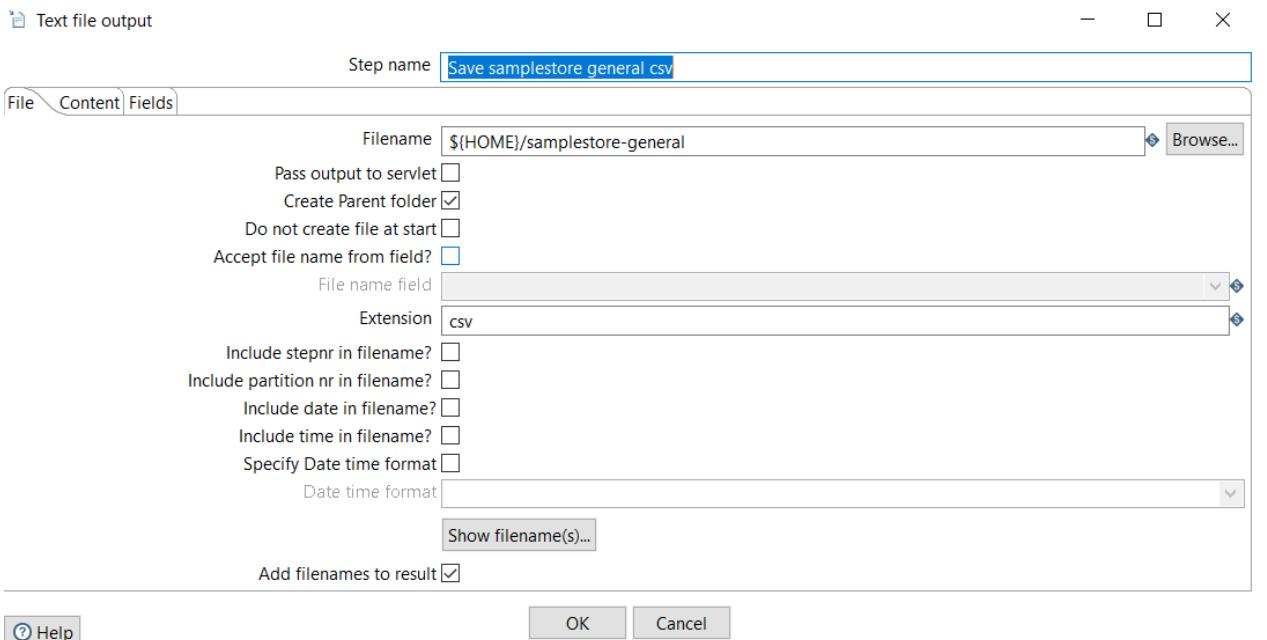
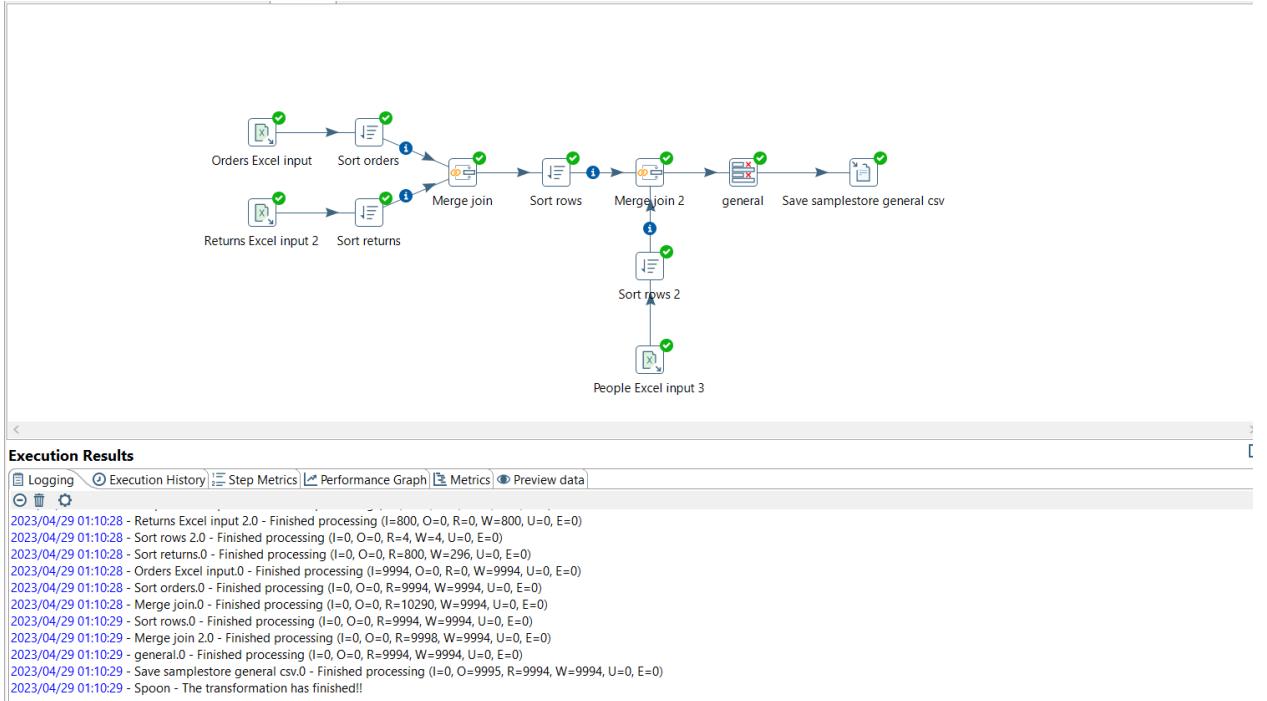


Execution Results

Logging Execution History Step Metrics Performance Graph Metrics Preview data

First rows Last rows Off

Sub-Category	Product Name	Sales	Quantity	Discount	Profit	Returned	Person
Art	Prang Dustless Chalk Sticks	2.688	2.0	0.2	1.008	<null>	Kelly Williams
Chairs	DMI Arturo Collection Mission-style Design Wood Chair	317.058	3.0	0.3	-18.1176	<null>	Kelly Williams
Envelopes	Cameo Buff Policy Envelopes	149.352	3.0	0.2	50.4063	<null>	Kelly Williams
Accessories	Kensington Expert Mouse Optical USB Trackball for PC or Mac	227.976	3.0	0.2	28.497	<null>	Kelly Williams
Art	Hunt Power-House Electric Pencil Sharpener, Blue	151.92	4.0	0.0	45.576	Yes	Kelly Williams
Labels	Dot Matrix Printer Tape Reel Labels, White, 5000/Box	196.62	2.0	0.0	96.3438	Yes	Kelly Williams
Paper	Xerox 1885	144.12	3.0	0.0	69.1776	Yes	Kelly Williams
Paper	Adams Telephone Message Book w/Frequently-Called Numbers Space, 400 Messages per Book	15.96	2.0	0.0	7.98	Yes	Kelly Williams
Announcements	Stanley Hardware	2.204	1.0	0.8	-0.2441	<null>	Kelly Williams



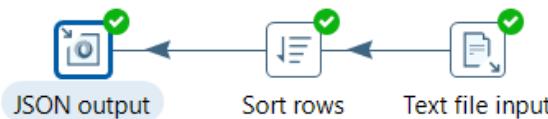
Помощь Вид

Этот компьютер > Windows (C:) > temp

Имя	Дата изменения	Тип	Размер
samplestore-general.csv	29.04.2023 1:10	Файл Microsoft Ex...	2 431 КБ
sample-superstore.xls	29.04.2023 0:19	Лист Microsoft Ex...	3 305 КБ
sample-superstore-shell.xls	29.04.2023 0:24	Лист Microsoft Ex...	3 305 КБ

samplestore-general.csv - Excel

Row ID	Order ID	Order Date	Ship Date	Ship Mode	Customer	Segment	Country	City	State	Postal Code	Region	Product ID	Category	Sub-Catagory	Product Name	Sales	Quantity	Discount	Profit	Returned	Person
1	6569	CA-2016-1	18.04.2016	22.04.2016	Standard	KKM-16720	Kunst Mille	Consumer	United Sta	Houston	Texas	77095	Central	OFF-AR-1C Office Sup Art	Prang Dust	2.688	2.0	0.2	1.008	Kelly Willis	
2	6570	CA-2016-1	18.04.2016	22.04.2016	Standard	KKM-16720	Kunst Mille	Consumer	United Sta	Houston	Texas	77095	Central	FUR-CH-1C Furniture	Chairs	DMI Artur	317.058	3.0	0.3	-18.1176	Kelly Willis
3	6571	CA-2016-1	18.04.2016	22.04.2016	Standard	KKM-16720	Kunst Mille	Consumer	United Sta	Houston	Texas	77095	Central	OFF-EN-1C Office Sup	Envelope Cameo Bu	149.352	3.0	0.2	50.4063	Kelly Willis	
4	6572	CA-2016-1	18.04.2016	22.04.2016	Standard	KKM-16720	Kunst Mille	Consumer	United Sta	Houston	Texas	77095	Central	TEC-AC-1C Technolog Accessorie	Kensington	227.978	3.0	0.2	28.497	Kelly Willis	
5	6315	CA-2016-1	18.04.2016	22.04.2016	Standard	KKM-16720	Kunst Mille	Consumer	United Sta	Houston	Texas	49201	Central	OFF-AR-1C Office Sup Art	Hunt Pow	151.92	4.0	0.0	45.576	Yes	
6	6316	CA-2016-1	24.11.2016	29.11.2016	Standard	CNG-18355	Nat Gilpin	Corporate	United Sta	Jackson	Michigan	49201	Central	OFF-LA-10 Office Sup Labels	Dot Matrix	196.62	2.0	0.0	96.3438	Yes	
7	6317	CA-2016-1	24.11.2016	29.11.2016	Standard	CNG-18355	Nat Gilpin	Corporate	United Sta	Jackson	Michigan	49201	Central	OFF-PA-10 Office Sup Paper	Xerox 188144.12	3.0	0.0	69.1776	Yes		
8	6318	CA-2016-1	24.11.2016	29.11.2016	Standard	CNG-18355	Nat Gilpin	Corporate	United Sta	Jackson	Michigan	49201	Central	OFF-PA-10 Office Sup Paper	Adams Tel	15.96	2.0	0.0	ион.98	Yes	
9	6252	CA-2016-1	02.12.2016	04.12.2016	First Class	MC-17575	Matt Collier	Consumer	United Sta	Chicago	Illinois	60623	Central	OFF-AP-10 Office Sup Appliances	Staple hok	2.394	1.0	0.8	-6.3441	Kelly Willis	
10	1575	CA-2016-1	15.12.2016	18.12.2016	First Class	MC-18100	Mick Crebi	Consumer	United Sta	El Paso	Texas	79907	Central	TEC-PH-1C Technolog Phones	ARKON Wi40.68	3.0	0.2	-9.153	Kelly Willis		
11	1576	CA-2016-1	15.12.2016	18.12.2016	First Class	MC-18100	Mick Crebi	Consumer	United Sta	El Paso	Texas	79907	Central	FUR-CH-1C Furniture	Chairs	Lifetime A	763.28	5.0	0.3	-21.80	Kelly Willis
12	9558	CA-2016-1	17.10.2016	19.10.2016	Second Class	MC-18100	Mick Crebi	Consumer	United Sta	El Paso	Texas	77095	Central	FUR-FU-1C Furniture	Furnishing G.E.	Longe	5.312	2.0	0.6	-1.5936	Kelly Willis
13	4283	CA-2016-1	20.12.2016	23.12.2016	First Class	AB-10105	Evan Bailliu	Consumer	United Sta	Houston	Texas	46203	Central	OFF-LA-10 Office Sup Labels	Avery 487	мар.69	1.0	0.0	иан.43	Kelly Willis	
14	4284	CA-2016-1	20.12.2016	23.12.2016	First Class	AB-10105	Adrian Bar	Consumer	United Sta	Indianapol	Indiana	46203	Central	OFF-BI-10 Office Sup Binders	Ibico ibm	1103.97	3.0	0.0	496.7865	Kelly Willis	
15	5725	CA-2016-1	22.09.2016	27.09.2016	Standard	CVG-21805	Vivek Grad	Corporate	United Sta	Chicago	Illinois	60653	Central	OFF-ST-10 Office Sup Storage	SACFO Cor	331.538	3.0	0.2	-82.884	Kelly Willis	
16	7546	CA-2016-1	10.10.2016	15.10.2016	Standard	CCM-12715	Craig Molli	Corporate	United Sta	Huntsville	Texas	77340	Central	TEC-PH-1C Technolog Phones	Motorola	719.952	6.0	0.2	71.9952	Kelly Willis	
17	7547	CA-2016-1	10.10.2016	15.10.2016	Standard	CCM-12715	Craig Molli	Corporate	United Sta	Huntsville	Texas	77340	Central	TEC-PH-1C Technolog Phones	Cisco 8x8	1755.944	7.0	0.2	66.1451	Kelly Willis	
18	7548	CA-2016-1	10.10.2016	15.10.2016	Standard	CCM-12715	Craig Molli	Corporate	United Sta	Huntsville	Texas	77340	Central	OFF-BI-10 Office Sup Binders	GBC Perso	нон.98	5.0	0.8	-19.168	Kelly Willis	
19	7549	CA-2016-1	10.10.2016	15.10.2016	Standard	CCM-12715	Craig Molli	Corporate	United Sta	Huntsville	Texas	77340	Central	OFF-BI-10 Office Sup Binders	Avery Non	0.898	1.0	0.8	-1.5715	Kelly Willis	
20	8381	CA-2016-1	09.09.2016	14.09.2016	Second Class	CC-1220	Chris Cort	Consumer	United Sta	Chicago	Illinois	60653	Central	OFF-PA-10 Office Sup Paper	Ampad Pol	10.896	3.0	0.2	3.405	Kelly Willis	
21	6530	CA-2016-1	23.02.2016	27.02.2016	Standard	MG-17875	Michael Gi	Home Offi	United Sta	El Paso	Texas	79907	Central	OFF-LA-10 Office Sup Labels	Staple-on	6.936	3.0	0.2	фев.09	Yes	
22	6531	CA-2016-1	23.02.2016	27.02.2016	Standard	MG-17875	Michael Gi	Home Offi	United Sta	El Paso	Texas	79907	Central	OFF-BI-10 Office Sup Binders	GBC Plasti	4.428	3.0	0.8	-6.8634	Yes	
23	7981	CA-2016-1	03.01.2016	07.01.2016	Standard	CPD-13000	Darren Poi	Consumer	United Sta	Houston	Texas	77095	Central	OFF-PA-10 Office Sup Paper	Message B16.448	2.0	0.2	май.12			
24	544	CA-2016-1	11.05.2016	16.05.2016	Standard	CPG-18895	Paul Gonzi	Consumer	United Sta	Fort Worth	Texas	76106	Central	TEC-AC-1C Technolog Accessorie	SandDisk Cr	58.112	2.0	0.2	7.264	Kelly Willis	
25	545	CA-2016-1	11.05.2016	16.05.2016	Standard	CPG-18895	Paul Gonzi	Consumer	United Sta	Fort Worth	Texas	76106	Central	TEC-PH-1C Technolog Phones	Xblue XB-1100	792	1.0	0.2	ион.95	Kelly Willis	
26	546	CA-2016-1	11.05.2016	16.05.2016	Standard	CPG-18895	Paul Gonzi	Consumer	United Sta	Fort Worth	Texas	76106	Central	FUR-FU-1C Furniture	Furnishing Deflect-o	166.112	4.0	0.6	-84.2928	Kelly Willis	
27	3305	CA-2016-1	30.12.2016	01.01.2017	Second Class	SP-20620	Stefania Pi	Corporate	United Sta	Laredo	Texas	78041	Central	OFF-EN-1C Office Sup Envelopes	Fashion Cc	12.984	3.0	0.2	апр.67	Kelly Willis	
28	3306	CA-2016-1	30.12.2016	01.01.2017	Second Class	SP-20620	Stefania Pi	Corporate	United Sta	Laredo	Texas	78041	Central	TEC-PH-1C Technolog Phones	Plantronics	217.584	2.0	0.2	19.0386	Kelly Willis	



**Execution Results**

Logging Execution History Step Metrics Performance Graph Metrics Preview data

2023/04/29 01:24:18 - Spoon - Running transformation using the Kettle execution engine  
2023/04/29 01:24:18 - Spoon - Transformation opened.  
2023/04/29 01:24:18 - Spoon - Launching transformation [transformation\_for\_task]...  
2023/04/29 01:24:18 - Spoon - Started the transformation execution.  
2023/04/29 01:24:19 - transformation\_for\_task - Dispatching started for transformation [transformation\_for\_task]  
2023/04/29 01:24:19 - Text file input.0 - Opening file: file:///C:/temp/samplestore-general.csv  
2023/04/29 01:24:19 - Text file input.0 - Finished processing (I=9995, O=0, R=0, W=9994, U=1, E=0)  
2023/04/29 01:24:19 - Sort rows.0 - Finished processing (I=0, O=0, R=9994, W=1862, U=0, E=0)  
2023/04/29 01:24:19 - JSON output.0 - Finished processing (I=0, O=1862, R=1862, W=1862, U=0, E=0)  
2023/04/29 01:24:19 - Spoon - The transformation has finished!!

Step name **Text file input**

Additional output fields

File or directory	<input type="text"/>	Add <input type="button" value="Add"/>	Browse... <input type="button" value="Browse..."/>													
Regular Expression	<input type="text"/>	<input type="button" value="Delete"/>														
Exclude Regular Expression	<input type="text"/>	<input type="button" value="Edit"/>														
Selected files:	<table border="1"> <thead> <tr> <th>#</th> <th>File/Directory</th> <th>Wildcard (RegExp)</th> <th>Exclude wildcard</th> <th>Required</th> <th>Include subfolders</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>File/Directory \${HOME}/samplestore-general.csv</td> <td></td> <td></td> <td>N</td> <td>N</td> </tr> </tbody> </table>				#	File/Directory	Wildcard (RegExp)	Exclude wildcard	Required	Include subfolders	1	File/Directory \${HOME}/samplestore-general.csv			N	N
#	File/Directory	Wildcard (RegExp)	Exclude wildcard	Required	Include subfolders											
1	File/Directory \${HOME}/samplestore-general.csv			N	N											

filenames from previous step

fields from previous step

Step to read filenames from

n the input to use as filename

Text file input

Step name **General** **Text file input**

#	Name	Type	Format	Position	Length	Precision	Currency	Decimal	Group	Null if	Default	Trim type	Repeat	
1	Row_ID	Integer	0				\$	,	,	-	both	both	N	
2	Order_ID	String					\$	,	,	-	both	both	N	
3	Order_Date	Date	dd/MM/yyyy				\$	,	,	-	both	both	N	
4	Ship_Date	Date	dd/MM/yyyy				\$	,	,	-	both	both	N	
5	Ship_Mode	String					\$	,	,	-	both	both	N	
6	Customer_ID	String					\$	,	,	-	both	both	N	
7	Customer_Name	String					\$	,	,	-	both	both	N	
8	Segment	String					\$	,	,	-	both	both	N	
9	Country	String					\$	,	,	-	both	both	N	
1..	City	String					\$	,	,	-	both	both	N	
1..	State	String					\$	,	,	-	both	both	N	
1..	Postal_Code	Integer	0				\$	,	,	-	both	both	N	
1..	Region	String					\$	,	,	-	both	both	N	
1..	Product_ID	String					\$	,	,	-	both	both	N	
1..	Category	String					\$	,	,	-	both	both	N	
1..	Sub_Category	String					\$	,	,	-	both	both	N	
1..	Product_Name	String					\$	,	,	-	both	both	N	
1..	Sales	Number	0#####				\$	,	,	-	both	both	N	
1..	Quantity	Number	0#####				\$	,	,	-	both	both	N	
2..	Discount	Number	0#####				\$	,	,	-	both	both	N	
2..	Profit	Number	0#####				\$	,	,	-	both	both	N	
2..	Returned	String					\$	,	,	-	both	both	N	
2..	Person	String					\$	,	,	-	both	both	N	

## JSON output

Step name **JSON output**

General Fields

Operation **Write to file**

Settings

Json bloc name **data**

Nr rows in a bloc **10000**

Output Value **outputValue**

Compatibility mode

Output File

Filename  **\${HOME}/products/products**

Append

Create Parent folder

Do not open create at start

Extension **js**

Encoding **UTF-8**

Pass output to servlet

Include date in filename?

Include time in filename?

### Execution Results

#	Stepname	Copynr	Read	Written	Input	Output	Updated	Rejected	Errors	Active	Time	Speed (r/s)	input/output
1	Text file input	0	0	9994	9995	0	1	0	0	Finished	0.5s	20,151	-
2	Sort rows	0	9994	1862	0	0	0	0	0	Finished	0.6s	16,939	-
3	JSON output	0	1862	1862	0	1862	0	0	0	Finished	0.6s	2,914	-

Файл Главная Поделиться Вид

← → ↑ « Windows (C) > temp > products

Поиск в: products

Имя	Дата изменения	Тип	Размер
products_0js	29.04.2023 1:24	файл JavaScript	255 КБ

products\_0js - Блокнот

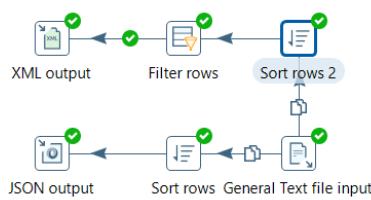
```

Файл Правка Формат Вид Справка

[{"data": [{"Sub_Categories": "Bookcases", "Category": "Furniture", "Product_ID": "FUR-BO-10000112", "Product_Name": "Bush Birmingham Collection Bookcase, Dark Cherry"}, {"Sub_Categories": "Bookcases", "Category": "Furniture", "Product_ID": "FUR-BO-10000330", "Product_Name": "Sauder Camden County Barrister Bookcase, Planked Cherry Finish"}, {"Sub_Categories": "Bookcases", "Category": "Furniture", "Product_ID": "FUR-BO-10000362", "Product_Name": "Sauder Inglenook Library Bookcases"}, {"Sub_Categories": "Bookcases", "Category": "Furniture", "Product_ID": "FUR-BO-10000468", "Product_Name": "O'Sullivan 2-Shelf Heavy-Duty Bookcases"}, {"Sub_Categories": "Bookcases", "Category": "Furniture", "Product_ID": "FUR-BO-10000711", "Product_Name": "Hon Metal Bookcases, Gray"}, {"Sub_Categories": "Bookcases", "Category": "Furniture", "Product_ID": "FUR-BO-10000780", "Product_Name": "O'Sullivan Plantations 2-Door Library in Landvery Oak"}, {"Sub_Categories": "Bookcases", "Category": "Furniture", "Product_ID": "FUR-BO-10001337", "Product_Name": "O'Sullivan Living Dimensions 2-Shelf Bookcases"}, {"Sub_Categories": "Bookcases", "Category": "Furniture", "Product_ID": "FUR-BO-10001519", "Product_Name": "O'Sullivan 3-Shelf Heavy-Duty Bookcases"}, {"Sub_Categories": "Bookcases", "Category": "Furniture", "Product_ID": "FUR-BO-10001567", "Product_Name": "Bush Westfield Collection Bookcases, Dark Cherry Finish, Fully Assembled"}, {"Sub_Categories": "Bookcases", "Category": "Furniture", "Product_ID": "FUR-BO-10001601", "Product_Name": "Sauder Mission Library with Doors, Fruitwood Finish"}, {"Sub_Categories": "Bookcases", "Category": "Furniture", "Product_ID": "FUR-BO-10001608", "Product_Name": "Hon Metal Bookcases, Black"}, {"Sub_Categories": "Bookcases", "Category": "Furniture", "Product_ID": "FUR-BO-10001619", "Product_Name": "O'Sullivan Cherrywood Estates Traditional Bookcase"}, {"Sub_Categories": "Bookcases", "Category": "Furniture", "Product_ID": "FUR-BO-10001798", "Product_Name": "Bush Somerset Collection Bookcase"}, {"Sub_Categories": "Bookcases", "Category": "Furniture", "Product_ID": "FUR-BO-10001811", "Product_Name": "Atlantic Metals Mobile 5-Shelf Bookcases, Custom Colors"}, {"Sub_Categories": "Bookcases", "Category": "Furniture", "Product_ID": "FUR-BO-10001918", "Product_Name": "Sauder Forest Hills Library with Doors, Woodland Oak Finish"}, {"Sub_Categories": "Bookcases", "Category": "Furniture", "Product_ID": "FUR-BO-10001972", "Product_Name": "O'Sullivan 4-Shelf Bookcase in Odessa Pine"}, {"Sub_Categories": "Bookcases", "Category": "Furniture", "Product_ID": "FUR-BO-10002202", "Product_Name": "Atlantic Metals Mobile 2-Shelf Bookcases"}]

```

Welcome! | hello\_world | tutorial\_1 | tutorial\_3 | job\_donload\_samplestore | transformation\_general | transformation\_for\_task



**Execution Results**

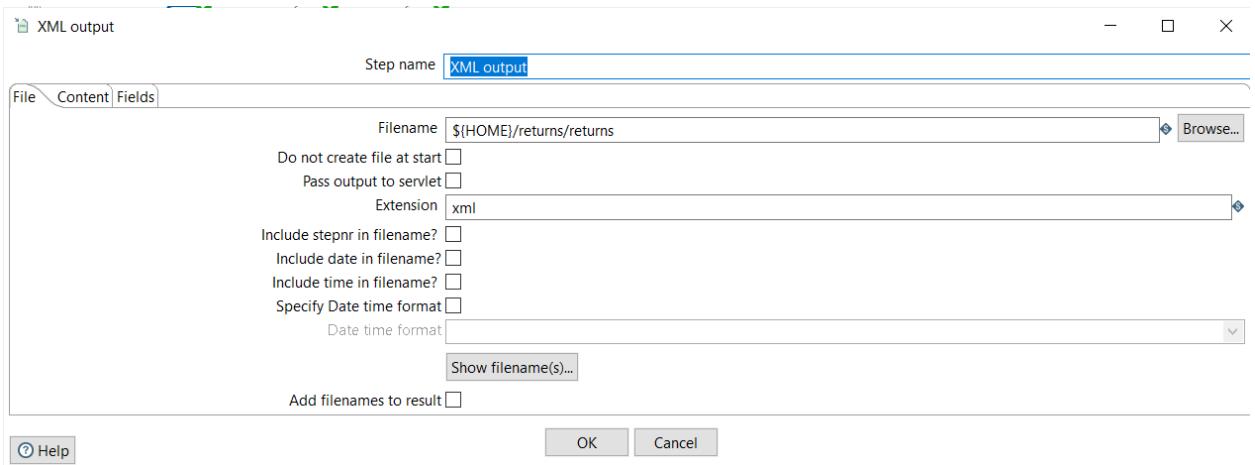
Logging Execution History Step Metrics Performance Graph Metrics Preview data

#	Stepname	Copynr	Read	Written	Input	Output	Updated	Rejected	Errors	Active	Time	Speed (r/s)	input/output
1	General Text file input	0	0	19988	9995	0	1	0	0	Finished	0.7s	28,073	-
2	Sort rows	0	9994	1862	0	0	0	0	0	Finished	0.8s	12,555	-
3	Sort rows 2	0	9994	5009	0	0	0	0	0	Finished	0.8s	13,064	-
4	Filter rows	0	5009	296	0	0	0	0	0	Finished	0.8s	6,285	-
5	JSON output	0	1862	1862	0	1862	0	0	0	Finished	0.8s	2,217	-
6	XML output	0	296	296	0	296	0	0	0	Finished	0.8s	357	-

Sort rows

Step name	Sort rows 2					
Sort directory	%java.io.tmpdir%					
TMP-file prefix	out					
Sort size (rows in memory)	1000000					
Free memory threshold (in %)						
Compress TMP Files?	<input type="checkbox"/>					
Only pass unique rows? (verifies keys only)	<input checked="" type="checkbox"/>					
Fields :						
#	Fieldname	Ascending	Case sensitive compare?	Sort based on current locale?	Collator Strength	Presorted?
1	Order_ID	Y	N	N	0	N

The screenshot shows the 'Filter rows' dialog box. At the top, there's a title bar with a 'Filter rows' button and standard window control buttons (minimize, maximize, close). Below the title bar, the 'Step name' field is set to 'Filter rows'. Underneath, there are two dropdown menus: 'Send 'true' data to step:' set to 'XML output' and 'Send 'false' data to step:' which is empty. A section titled 'The condition:' contains a plus sign (+) and several empty rectangular input fields. The first field contains the word 'Returned', the second contains 'IS NOT NULL', and the third contains a minus sign (-). There are also two additional empty fields below them.



### Execution Results

Logging Execution History Step Metrics Performance Graph Metrics Preview data

2023/04/29 14:46:56 - Spoon - Started the transformation execution.  
2023/04/29 14:46:56 - transformation\_for\_task - Dispatching started for transformation [transformation\_for\_task]  
2023/04/29 14:46:56 - XML output.0 - Opening output stream in encoding: UTF-8  
2023/04/29 14:46:56 - General Text file input.0 - Opening file: file:///C:/temp/samplestore-general.csv  
2023/04/29 14:46:57 - General Text file input.0 - Finished processing (I=9995, O=0, R=0, W=19988, U=1, E=0)  
2023/04/29 14:46:57 - Sort rows.2.0 - Finished processing (I=0, O=0, R=9994, W=5009, U=0, E=0)  
2023/04/29 14:46:57 - Sort rows.0 - Finished processing (I=0, O=0, R=9994, W=1862, U=0, E=0)  
2023/04/29 14:46:57 - Filter rows.0 - Finished processing (I=0, O=0, R=5009, W=296, U=0, E=0)  
2023/04/29 14:46:57 - XML output.0 - Finished processing (I=0, O=296, R=296, W=296, U=0, E=0)  
2023/04/29 14:46:57 - JSON output.0 - Finished processing (I=0, O=1862, R=1862, W=1862, U=0, E=0)  
2023/04/29 14:46:57 - Spoon - The transformation has finished!!

returns

Главная Поделиться Вид

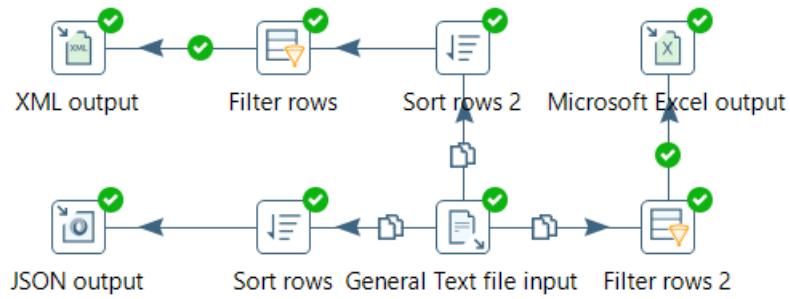
« Windows (C:) > temp > returns

Изображени	Имя	Дата изменения
не дошло	returns.xml	29.04.2023 14:46
data-integration		
introduction per		

 returns.xml – Блокнот

Файл Правка Формат Вид Справка

```
<?xml version='1.0' encoding='UTF-8'?>
<Rows>
<Row><Order_ID>CA-2016-100762</Order_ID> <Returned>Yes</Returned></Row>
<Row><Order_ID>CA-2016-100867</Order_ID> <Returned>Yes</Returned></Row>
<Row><Order_ID>CA-2016-102652</Order_ID> <Returned>Yes</Returned></Row>
<Row><Order_ID>CA-2016-103373</Order_ID> <Returned>Yes</Returned></Row>
<Row><Order_ID>CA-2016-103744</Order_ID> <Returned>Yes</Returned></Row>
<Row><Order_ID>CA-2016-103940</Order_ID> <Returned>Yes</Returned></Row>
<Row><Order_ID>CA-2016-104829</Order_ID> <Returned>Yes</Returned></Row>
<Row><Order_ID>CA-2016-105270</Order_ID> <Returned>Yes</Returned></Row>
<Row><Order_ID>CA-2016-108609</Order_ID> <Returned>Yes</Returned></Row>
<Row><Order_ID>CA-2016-108861</Order_ID> <Returned>Yes</Returned></Row>
<Row><Order_ID>CA-2016-109918</Order_ID> <Returned>Yes</Returned></Row>
<Row><Order_ID>CA-2016-110786</Order_ID> <Returned>Yes</Returned></Row>
<Row><Order_ID>CA-2016-111871</Order_ID> <Returned>Yes</Returned></Row>
<Row><Order_ID>CA-2016-116785</Order_ID> <Returned>Yes</Returned></Row>
<Row><Order_ID>CA-2016-123225</Order_ID> <Returned>Yes</Returned></Row>
<Row><Order_ID>CA-2016-123253</Order_ID> <Returned>Yes</Returned></Row>
<Row><Order_ID>CA-2016-123498</Order_ID> <Returned>Yes</Returned></Row>
<Row><Order_ID>CA-2016-124688</Order_ID> <Returned>Yes</Returned></Row>
<Row><Order_ID>CA-2016-126361</Order_ID> <Returned>Yes</Returned></Row>
<Row><Order_TD>CA-2016-126403</Order_TD> <Returned>Yes</Returned></Row>
```

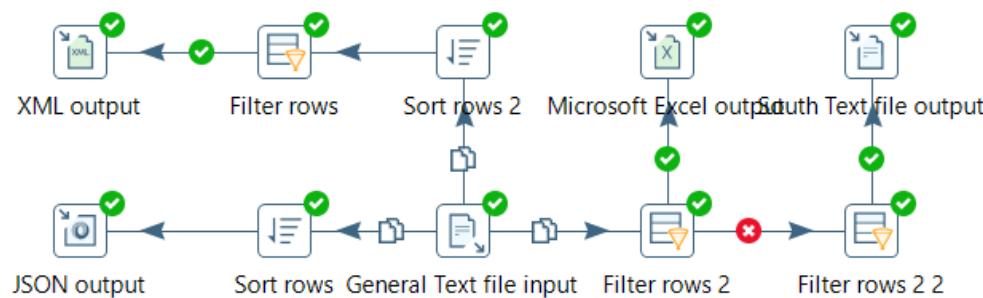


## Execution Results

[Logging](#) [Execution History](#) [Step Metrics](#) [Performance Graph](#) [Metrics](#) [Preview data](#)
  
✖️ 🗑️ ⚙️
  
 2023/04/29 14:56:59 - XML output.0 - Opening output stream in encoding: UTF-8
   
 2023/04/29 14:56:59 - General Text file input.0 - Opening file: file:///C:/temp/samplestore-general.csv
   
 2023/04/29 14:57:00 - General Text file input.0 - Finished processing (I=9995, O=0, R=0, W=29982, U=1, E=0)
   
 2023/04/29 14:57:00 - Filter rows 2.0 - Finished processing (I=0, O=0, R=9994, W=2323, U=0, E=0)
   
 2023/04/29 14:57:00 - Sort rows 2.0 - Finished processing (I=0, O=0, R=9994, W=5009, U=0, E=0)
   
 2023/04/29 14:57:00 - Filter rows.0 - Finished processing (I=0, O=0, R=5009, W=296, U=0, E=0)
   
 2023/04/29 14:57:00 - Sort rows.0 - Finished processing (I=0, O=0, R=9994, W=1862, U=0, E=0)
   
 2023/04/29 14:57:00 - XML output.0 - Finished processing (I=0, O=296, R=296, W=296, U=0, E=0)
   
 2023/04/29 14:57:00 - JSON output.0 - Finished processing (I=0, O=1862, R=1862, W=1862, U=0, E=0)
   
 2023/04/29 14:57:02 - Microsoft Excel output.0 - Finished processing (I=0, O=2323, R=2323, W=2323, U=0, E=0)
   
 2023/04/29 14:57:02 - Spoon - The transformation has finished!!

central\_orders.xls [Режим совместности] - Excel

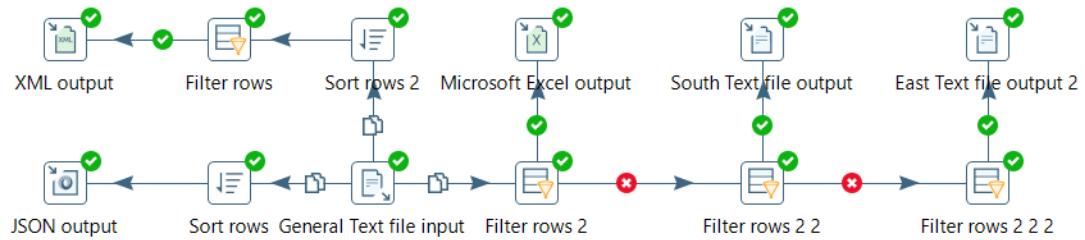
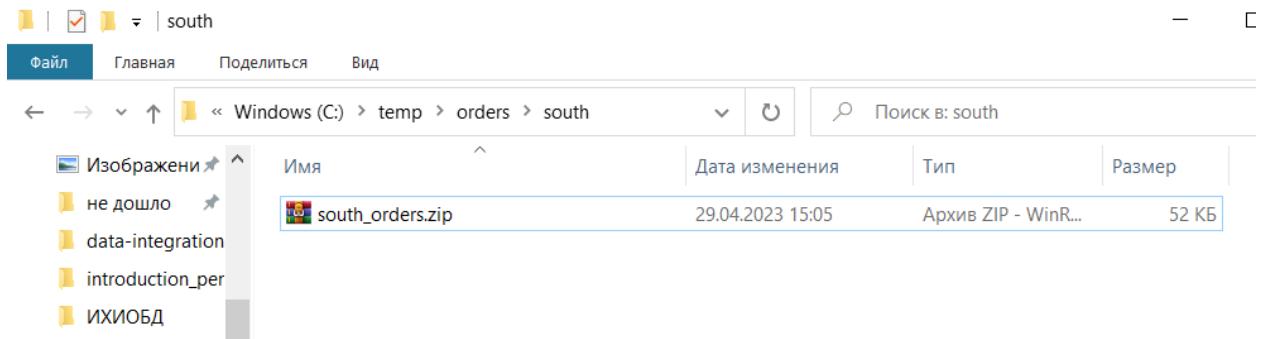
Order_ID	Order_Dat	Ship_Dat	Ship_Mode	Customer_Country	Customer_Segment	Country	City	State	Postal_Co	Region	Product_ID	Sales	Quantity	Discount	Profit	Person
CA-2016-1#####	Standard KM-16720	Kunst Mille Consumer	United Sta	Houston	Texas	77 095,00	Central	OFF-AR-1	2,69	2,00	,20	1,01	Kelly Williams			
CA-2016-1#####	Standard KM-16720	Kunst Mille Consumer	United Sta	Houston	Texas	77 095,00	Central	FUR-CH-1	317,06	3,00	,30	-18,12	Kelly Williams			
CA-2016-1#####	Standard KM-16720	Kunst Mille Consumer	United Sta	Houston	Texas	77 095,00	Central	OFF-EN-1	149,35	3,00	,20	50,41	Kelly Williams			
CA-2016-1#####	Standard KM-16720	Kunst Mille Consumer	United Sta	Houston	Texas	77 095,00	Central	TEC-AC-1	227,98	3,00	,20	28,50	Kelly Williams			
CA-2016-1#####	Standard NG-18355	Nat Gilpin Corporate	United Sta	Jackson	Michigan	49 201,00	Central	OFF-AR-1	151,92	4,00	,00	45,58	Kelly Williams			
CA-2016-1#####	Standard NG-18355	Nat Gilpin Corporate	United Sta	Jackson	Michigan	49 201,00	Central	OFF-LA-1	196,62	2,00	,00	96,34	Kelly Williams			
CA-2016-1#####	Standard NG-18355	Nat Gilpin Corporate	United Sta	Jackson	Michigan	49 201,00	Central	OFF-PA-1	144,12	3,00	,00	69,18	Kelly Williams			
CA-2016-1#####	Standard NG-18355	Nat Gilpin Corporate	United Sta	Jackson	Michigan	49 201,00	Central	OFF-PA-1	15,96	2,00	,00	7,98	Kelly Williams			
CA-2016-1#####	First Class MC-17575	Matt Collin Consumer	United Sta	Chicago	Illinois	60 623,00	Central	OFF-AP-1	2,39	1,00	,80	-6,34	Kelly Williams			
CA-2016-1#####	First Class MC-18100	Mick Creb Consumer	United Sta	El Paso	Texas	79 907,00	Central	TEC-PH-1	40,68	3,00	,20	-9,15	Kelly Williams			
CA-2016-1#####	First Class MC-18100	Mick Creb Consumer	United Sta	El Paso	Texas	79 907,00	Central	FUR-CH-1	763,28	5,00	,30	-21,81	Kelly Williams			
CA-2016-1#####	Second CI EB-14170	Evan Bailli Consumer	United Sta	Houston	Texas	77 095,00	Central	FUR-FU-1	5,31	2,00	,60	-1,59	Kelly Williams			
CA-2016-1#####	First Class AB-10105	Adrian Bai Consumer	United Sta	Indianapolis	Indiana	46 203,00	Central	OFF-LA-1	3,69	1,00	,00	1,73	Kelly Williams			
CA-2016-1#####	First Class AB-10105	Adrian Bai Consumer	United Sta	Indianapolis	Indiana	46 203,00	Central	OFF-BI-1	1 103,97	3,00	,00	496,79	Kelly Williams			
CA-2016-1#####	Standard VG-21805	Vivek Grac Corporate	United Sta	Chicago	Illinois	60 653,00	Central	OFF-ST-1	331,54	3,00	,20	-82,88	Kelly Williams			
CA-2016-1#####	Standard CM-12715	Craig Molli Corporate	United Sta	Huntsville	Texas	77 340,00	Central	TEC-PH-1	719,95	6,00	,20	72,00	Kelly Williams			
CA-2016-1#####	Standard CM-12715	Craig Molli Corporate	United Sta	Huntsville	Texas	77 340,00	Central	TEC-PH-1	755,94	7,00	,20	66,15	Kelly Williams			
CA-2016-1#####	Standard CM-12715	Craig Molli Corporate	United Sta	Huntsville	Texas	77 340,00	Central	OFF-BI-1	11,98	5,00	,80	-19,17	Kelly Williams			
CA-2016-1#####	Standard CM-12715	Craig Molli Corporate	United Sta	Huntsville	Texas	77 340,00	Central	OFF-BI-10	,90	1,00	,80	-1,57	Kelly Williams			
CA-2016-1#####	Second CI CC-12220	Chris Cort Consumer	United Sta	Chicago	Illinois	60 653,00	Central	OFF-PA-1	10,90	3,00	,20	3,41	Kelly Williams			
CA-2016-1#####	Standard MG-17875	Michael Gi Home Offi	United Sta	El Paso	Texas	79 907,00	Central	OFF-LA-1	6,94	3,00	,20	2,34	Kelly Williams			
CA-2016-1#####	Standard MG-17875	Michael Gi Home Offi	United Sta	El Paso	Texas	79 907,00	Central	OFF-BI-10	4,43	3,00	,80	-6,86	Kelly Williams			
CA-2016-1#####	Standard DP-13000	Darren Po Consumer	United Sta	Houston	Texas	77 095,00	Central	OFF-PA-1	16,45	2,00	,20	5,55	Kelly Williams			
CA-2016-1#####	Standard PG-18895	Paul Gonz Consumer	United Sta	Fort Worth	Texas	76 106,00	Central	TEC-AC-1	58,11	2,00	,20	7,26	Kelly Williams			



## Execution Results

Logging Execution History Step Metrics Performance Graph Metrics Preview data

2023/04/29 15:05:45 - General Text file input.0 - Finished processing (I=9995, O=0, R=0, W=29982, U=1, E=0)  
2023/04/29 15:05:45 - Filter rows 2.0 - Finished processing (I=0, O=0, R=9994, W=9994, U=0, E=0)  
2023/04/29 15:05:45 - Filter rows 2.2 - Finished processing (I=0, O=0, R=7671, W=1620, U=0, E=0)  
2023/04/29 15:05:45 - Sort rows 2.0 - Finished processing (I=0, O=0, R=9994, W=5009, U=0, E=0)  
2023/04/29 15:05:45 - South Text file output.0 - Finished processing (I=0, O=1621, R=1620, W=1620, U=0, E=0)  
2023/04/29 15:05:45 - Sort rows.0 - Finished processing (I=0, O=0, R=9994, W=1862, U=0, E=0)  
2023/04/29 15:05:45 - Filter rows.0 - Finished processing (I=0, O=0, R=5009, W=296, U=0, E=0)  
2023/04/29 15:05:45 - JSON output.0 - Finished processing (I=0, O=1862, R=1862, W=1862, U=0, E=0)  
2023/04/29 15:05:45 - XML output.0 - Finished processing (I=0, O=296, R=296, W=296, U=0, E=0)  
2023/04/29 15:05:47 - Microsoft Excel output.0 - Finished processing (I=0, O=2323, R=2323, W=2323, U=0, E=0)  
2023/04/29 15:05:47 - Spoon - The transformation has finished!!



### Execution Results

Logging Execution History Step Metrics Performance Graph Metrics Preview data

023/04/29 15:34:23 - Filter rows 2.0 - Finished processing (I=0, O=0, R=7671, W=7671, U=0, E=0)  
023/04/29 15:34:24 - Filter rows 2.2.0 - Finished processing (I=0, O=0, R=6051, W=2848, U=0, E=0)  
023/04/29 15:34:24 - South Text file output.0 - Finished processing (I=0, O=1621, R=1620, W=1620, U=0, E=0)  
023/04/29 15:34:24 - Sort rows 2.0 - Finished processing (I=0, O=0, R=9994, W=5009, U=0, E=0)  
023/04/29 15:34:24 - East Text file output 2.0 - Finished processing (I=0, O=2849, R=2848, W=2848, U=0, E=0)  
023/04/29 15:34:24 - Filter rows.0 - Finished processing (I=0, O=0, R=5009, W=296, U=0, E=0)  
023/04/29 15:34:24 - Sort rows.0 - Finished processing (I=0, O=0, R=9994, W=1862, U=0, E=0)  
023/04/29 15:34:24 - XML output.0 - Finished processing (I=0, O=296, R=296, W=296, U=0, E=0)  
023/04/29 15:34:24 - JSON output.0 - Finished processing (I=0, O=1862, R=1862, W=1862, U=0, E=0)  
023/04/29 15:34:26 - Microsoft Excel output.0 - Finished processing (I=0, O=2323, R=2323, W=2323, U=0, E=0)  
023/04/29 15:34:26 - Spoon - The transformation has finished!!

Поделиться Вид

« Windows (C) > temp > orders > east

Изображения Имя Дата изменения Тип

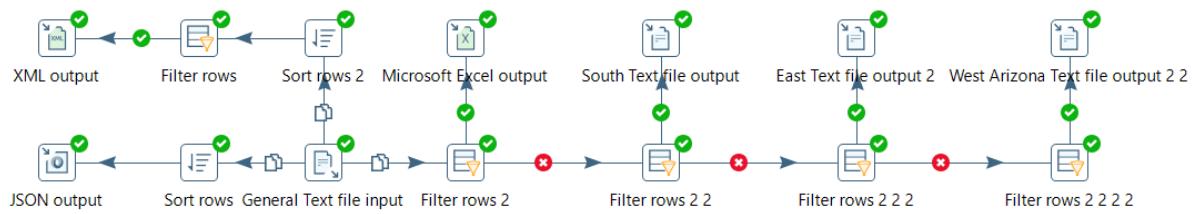
- east\_orders.dat 29.04.2023 15:34 Файл "DAT"

C:\temp\orders\east\east\_orders.dat - Notepad++

Файл Правка Поиск Вид Кодировки Синтаксисы Опции Инструменты Макросы Запуск Плагины Вкладки ?

new 1 SBM\_SaveData.sav Player.log configuration.config configuration.config Spoon.bat imports1 products\_0.js east\_orders.dat

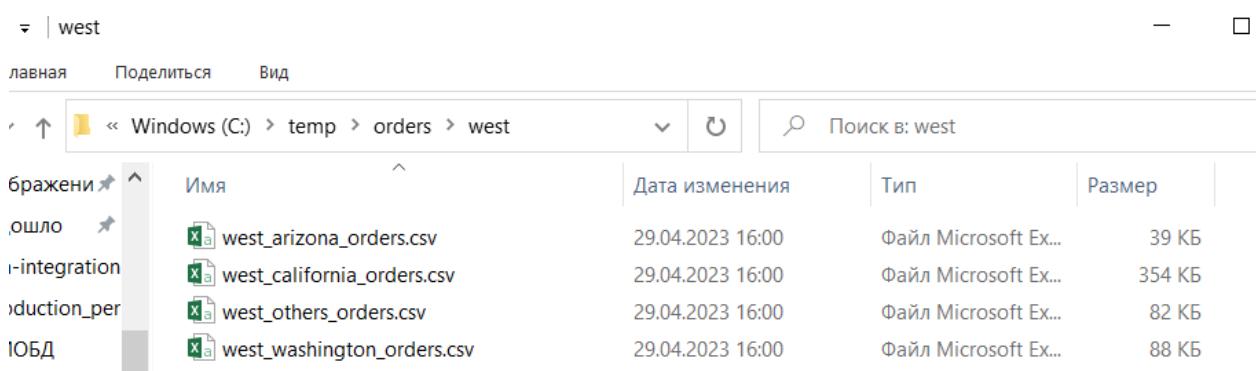
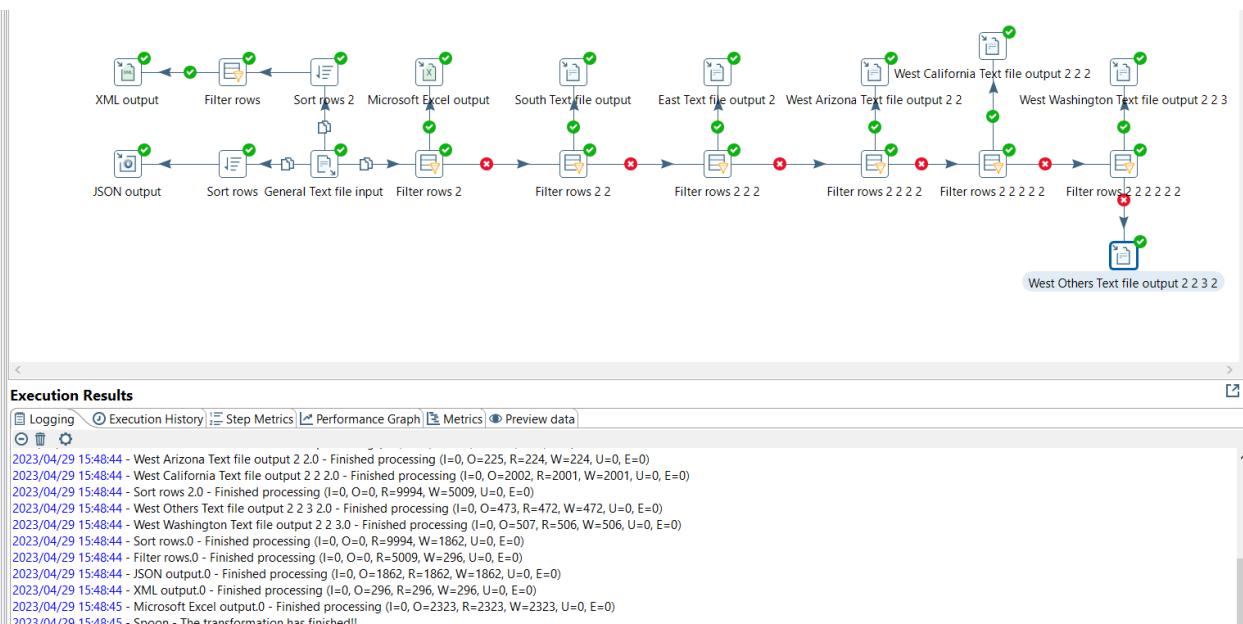
Order_ID	Order_Date	Ship_Date	Ship_Mode	Customer_ID	Customer_Name	Segment	Country	City
CA-2016-100006	07/09/2016	13/09/2016	Standard Class	DK-13375	Dennis Kane	Consumer	United Stat	
CA-2016-100328	28/01/2016	03/02/2016	Standard Class	JC-15340	Jasper Cacioppo	Consumer	United	
CA-2016-100391	25/05/2016	29/05/2016	Standard Class	BW-11065	Barry Weirich	Consumer	United	
CA-2016-101364	22/12/2016	26/12/2016	Standard Class	TW-21025	Tamara Willingham	Home Office	Uni	
CA-2016-101427	26/12/2016	30/12/2016	Standard Class	AY-10555	Andy Yotov	Corporate	United Stat	
CA-2016-101476	12/09/2016	13/09/2016	First Class	SD-20485	Shirley Daniels	Home Office	United Stat	
CA-2016-101833	17/11/2016	22/11/2016	Second Class	FG-14260	Frank Gastineau	Home Office	United	
CA-2016-102008	30/09/2016	04/10/2016	Standard Class	RA-19915	Russell Applegate	Consumer	Uni	
CA-2016-102869	09/09/2016	14/09/2016	Second Class	LC-17140	Logan Currie	Consumer	United	
CA-2016-102869	09/09/2016	14/09/2016	Second Class	LC-17140	Logan Currie	Consumer	United	
CA-2016-102869	09/09/2016	14/09/2016	Second Class	LC-17140	Logan Currie	Consumer	United	
CA-2016-103058	23/07/2016	24/07/2016	First Class	AG-10270	Alejandro Grove	Consumer	United Stat	
CA-2016-103219	09/11/2016	13/11/2016	Standard Class	BF-11215	Benjamin Farhat	Home Office	United	
CA-2016-103331	26/08/2016	01/09/2016	Standard Class	KB-16315	Karl Braun	Consumer	United Stat	
CA-2016-103331	26/08/2016	01/09/2016	Standard Class	KB-16315	Karl Braun	Consumer	United Stat	
CA-2016-103331	26/08/2016	01/09/2016	Standard Class	KB-16315	Karl Braun	Consumer	United Stat	
CA-2016-103373	18/05/2016	24/05/2016	Standard Class	BS-11755	Bruce Stewart	Consumer	United	
CA-2016-103429	30/05/2016	01/06/2016	First Class	LW-16825	Laurel Workman	Corporate	United Stat	
CA-2016-103429	30/05/2016	01/06/2016	First Class	LW-16825	Laurel Workman	Corporate	United Stat	
CA-2016-103429	30/05/2016	01/06/2016	First Class	LW-16825	Laurel Workman	Corporate	United Stat	
CA-2016-103429	30/05/2016	01/06/2016	First Class	LW-16825	Laurel Workman	Corporate	United Stat	
CA-2016-103590	30/11/2016	04/12/2016	Standard Class	JL-15505	Jeremy Lonsdale	Consumer	United	
CA-2016-103702	12/09/2016	17/09/2016	Standard Class	AF-10885	Art Foster	Consumer	United Stat	
CA-2016-104402	17/06/2016	23/06/2016	Standard Class	DB-13660	Duane Benoit	Consumer	United	



## In Results

Execution History Step Metrics Performance Graph Metrics Preview data

9 15:39:22 - South Text file output.0 - Finished processing (I=0, O=1621, R=1620, W=1620, U=0, E=0)  
 9 15:39:22 - East Text file output.2.0 - Finished processing (I=0, O=2849, R=2848, W=2848, U=0, E=0)  
 9 15:39:22 - Sort rows.2.0 - Finished processing (I=0, O=0, R=9994, W=5009, U=0, E=0)  
 9 15:39:22 - Filter rows.0 - Finished processing (I=0, O=0, R=5009, W=296, U=0, E=0)  
 9 15:39:22 - Filter rows.2.2.2.0.0 - Finished processing (I=0, O=0, R=3203, W=224, U=0, E=0)  
 9 15:39:22 - Sort rows.0 - Finished processing (I=0, O=0, R=9994, W=1862, U=0, E=0)  
 9 15:39:22 - XML output.0 - Finished processing (I=0, O=296, R=296, W=296, U=0, E=0)  
 9 15:39:22 - West Arizona Text file output.2.2.0 - Finished processing (I=0, O=225, R=224, W=224, U=0, E=0)  
 9 15:39:22 - JSON output.0 - Finished processing (I=0, O=1862, R=1862, W=1862, U=0, E=0)  
 9 15:39:24 - Microsoft Excel output.0 - Finished processing (I=0, O=2323, R=2323, W=2323, U=0, E=0)  
 9 15:39:24 - Spoon - The transformation has finished!!



Файл		west_washington_orders.csv - Excel																		
Главная		Вставка	Разметка страницы	Формулы	Данные	Рецензирование	Вид	Разработчик	Office Tab	Что вы хотите сделать?										
Вставить		Calibri	11	A A	Перенести текст	Общий					Условное форматирование	Форматировать таблицу	Стили	Удалить	Формат	Автосортировка				
Буфер обмена		Ж K Ч	12	А В	Объединить и поместить в центре	% 000	0,00	0,00	0,00	Установить	Удалить	Формат	Ячейки	Ячейки	Заполнение	Очистка				
Шрифт		Выравнивание		Число																
A1		Order_ID																		
1	Order_ID	Order_Dat	Ship_Mod	Customer_Customer_Segment	Country	City	State	Postal_Co	Region	Product_IT	Sales	Quantity	Discount	Profit	Person					
2	CA-2016-1 #####	# Standard C	AS-10630	Ann Steele Home Offi	United Sta	Seattle	Washington	98103	West	OFF-ST-10	269.36	7	0	70,0336	Anna Andreadi					
3	CA-2016-1 #####	# Standard C	JD-16015	Joy Daniel Consumer	United Sta	Seattle	Washington	98115	West	OFF-LA-10	29.24	4	0	13,7428	Anna Andreadi					
4	CA-2016-1 #####	# Standard C	CMW-1822	Mitch Wel Consumer	United Sta	Seattle	Washington	98103	West	TEC-PH-10	1007.944	7	0.2	75,5958	Anna Andreadi					
5	CA-2016-1 #####	# Standard C	BN-11515	Bradley Ng Consumer	United Sta	Seattle	Washington	98103	West	OFF-ST-10	30.28	2	0	яин.12	Anna Andreadi					
6	CA-2016-1 #####	# Standard C	BN-11515	Bradley Ng Consumer	United Sta	Seattle	Washington	98103	West	OFF-ST-10	57.93	3	0	16,2204	Anna Andreadi					
7	CA-2016-1 #####	# Standard C	BN-11515	Bradley Ng Consumer	United Sta	Seattle	Washington	98103	West	FUR-FU-10	35.34	2	0	13,4292	Anna Andreadi					
8	CA-2016-1 #####	# Standard C	BN-11515	Bradley Ng Consumer	United Sta	Seattle	Washington	98103	West	OFF-BI-10	137.24	5	0.2	46,3185	Anna Andreadi					
9	CA-2016-1 #####	# Second Cl	DB-13060	Dave Broo Consumer	United Sta	Seattle	Washington	98115	West	FUR-CH-10	457.568	2	0.2	51,4764	Anna Andreadi					
10	CA-2016-1 #####	# Standard C	CCM-12715	Craig Molli Corporate	United Sta	Seattle	Washington	98103	West	OFF-AR-10	20.65	5	0	9.499	Anna Andreadi					
11	CA-2016-1 #####	# Standard C	CCM-12715	Craig Molli Corporate	United Sta	Seattle	Washington	98103	West	OFF-ST-10	204.9	5	0	0	Anna Andreadi					
12	CA-2016-1 #####	# Standard C	CCM-12715	Craig Molli Corporate	United Sta	Seattle	Washington	98103	West	FUR-CH-10	436.704	6	0.2	21,8352	Anna Andreadi					
13	CA-2016-1 #####	# Standard C	CCM-12715	Craig Molli Corporate	United Sta	Seattle	Washington	98103	West	FUR-CH-10	481.568	2	0.2	54,1764	Anna Andreadi					
14	CA-2016-1 #####	# Standard C	CMC-17275	Marc Crier Consumer	United Sta	Pasco	Washington	99301	West	OFF-AR-10	май.88	2	0	2,646	Anna Andreadi					
15	CA-2016-1 #####	# Standard C	CMC-17275	Marc Crier Consumer	United Sta	Pasco	Washington	99301	West	FUR-CH-10	975.92	5	0.2	121.99	Anna Andreadi					
16	CA-2016-1 #####	# Standard C	CMC-17275	Marc Crier Consumer	United Sta	Pasco	Washington	99301	West	OFF-AR-10	303.84	8	0	91.152	Anna Andreadi					
17	CA-2016-1 #####	# Standard C	CMC-17275	Marc Crier Consumer	United Sta	Pasco	Washington	99301	West	OFF-ST-10	485.88	6	0	19,4352	Anna Andreadi					
18	CA-2016-1 #####	# Standard C	MM-17261	Maggdelein Consumer	United Sta	Seattle	Washington	98105	West	OFF-BI-10	136.96	4	0.2	51.36	Anna Andreadi					
19	CA-2016-1 #####	# Second Cl	TB-21400	Tom Boecl Consumer	United Sta	Seattle	Washington	98105	West	OFF-BI-10	83.84	2	0.2	27,248	Anna Andreadi					
20	CA-2016-1 #####	# Second Cl	TB-21400	Tom Boecl Consumer	United Sta	Seattle	Washington	98105	West	OFF-BI-10	13.272	3	0.2	apr.34	Anna Andreadi					
21	CA-2016-1 #####	# Standard C	CTS-21430	Tom Stiver Corporate	United Sta	Seattle	Washington	98103	West	FUR-BO-11	1367.84	8	0	259,8896	Anna Andreadi					
22	CA-2016-1 #####	# Standard C	EBC-14170	Evan Baillii Consumer	United Sta	Seattle	Washington	98115	West	OFF-BI-10	10.048	2	0.2	мар.14	Anna Andreadi					
23	CA-2016-1 #####	# Standard C	EBC-14170	Evan Baillii Consumer	United Sta	Seattle	Washington	98115	West	OFF-ST-10	807.75	5	0	153,4725	Anna Andreadi					
24	CA-2016-1 #####	# Standard C	Dp-13240	Dean perc Home Offi	United Sta	Seattle	Washington	98115	West	FUR-FU-10	63.47	11	0	19,041	Anna Andreadi					
25	CA-2016-1 #####	# Standard C	Dp-13240	Dean perc Home Offi	United Sta	Seattle	Washington	98115	West	TEC-AC-10	345	5	0	58,65	Anna Andreadi					
26	CA-2016-1 #####	# Standard C	ML-17395	Marina Lic Corporate	United Sta	Seattle	Washington	98103	West	TEC-AC-10	239.97	3	0	86,3892	Anna Andreadi					
27	CA-2016-1 #####	# Standard C	ML-17395	Marina Lic Corporate	United Sta	Seattle	Washington	98103	West	OFF-AP-10	81.96	2	0	22,9488	Anna Andreadi					
28	CA-2016-1 #####	# Standard C	ML-17395	Marina Lic Corporate	United Sta	Seattle	Washington	98103	West	OFF-SU-10	238.62	2	0	apr.24	Anna Andreadi					
29	CA-2016-1 #####	# Standard C	ML-17395	Mava Herr Corporate	United Sta	Seattle	Washington	98105	West	FUR-FU-10	137.54	2	0	55,016	Anna Andreadi					

Файл Главная Вставка Разметка страницы Формулы Данные Рецензирование Вид Разработчик Office Tab Что вы хотите сделать?

Вставить Буфер обмена Шрифт Выравнивание Число Стили Ячейки

Общий Условное форматирование как таблицу Стили ячеек Вставить Удалить Формат Ячейки

A1 Order\_ID

west\_california\_orders.csv west\_arizona\_orders.csv west\_others\_orders.csv west\_washington\_orders.csv

Order_ID	Order_Dat_Ship_Date	Ship_Mod	Customer_Customer_Segment	Country	City	State	Postal_Co_Region	Product_If_Sales	Quantity	Discount	Profit	Person
2 CA-2016-1 ##### Standard C DR-12940	Daniel Rag Home Offi	United Sta Albuquerque New Mexi	87105 West	TEC-PH-1C 302.376	3 0.2	22.6782	Anna Andreadi					
3 CA-2016-1 ##### Second Cl DB-13360	Dennis Bol Home Offi	United Sta Salt Lake C Utah	84106 West	OFF-PA-10 166.44	3	0 79.8912	Anna Andreadi					
4 CA-2016-1 ##### Standard C IM-15055	Ionia McG Consumer	United Sta Las Vegas Nevada	89115 West	OFF-PA-10 40.08	6	0 19.2384	Anna Andreadi					
5 CA-2016-1 ##### Standard C CK-12325	Christine K Home Offi	United Sta Orem Utah	84057 West	OFF-BI-10 59.808	3 0.2	19.4376	Anna Andreadi					
6 CA-2016-1 ##### Standard C CK-12325	Christine K Home Offi	United Sta Orem Utah	84057 West	FUR-FU-1C 73.32	6	0 21.996	Anna Andreadi					
7 CA-2016-1 ##### Second Cl JG-15805	John Gradi Corporate	United Sta Provo Utah	84604 West	OFF-PA-10 21.98	7	0 9.891	Anna Andreadi					
8 CA-2016-1 ##### Sam Day RB-19645	Robert Bai Corporate	United Sta Billings Montana	59102 West	OFF-BI-10 8.288	2 0.2	фев.36	Anna Andreadi					
9 CA-2016-1 ##### Standard C MM-18055	Michelle N Consumer	United Sta Great Falls Montana	59405 West	OFF-ST-10 87.08	7	0 24.3824	Anna Andreadi					
10 CA-2016-1 ##### Standard C MM-18055	Michelle N Consumer	United Sta Great Falls Montana	59405 West	TEC-PH-1C 105.584	2 0.2	сен.86	Anna Andreadi					
11 CA-2016-1 ##### Standard C MM-18055	Michelle N Consumer	United Sta Great Falls Montana	59405 West	TEC-AC-1C 217.44	6	0 91.3248	Anna Andreadi					
12 CA-2016-1 ##### First Class KL-16555	Kelly Lamp Corporate	United Sta Colorado Colorado	80906 West	FUR-FU-1C 300.416	8 0.2	78.8592	Anna Andreadi					
13 CA-2016-1 ##### First Class KL-16555	Kelly Lamp Corporate	United Sta Colorado Colorado	80906 West	FUR-CH-1C 230.352	3 0.2	20.1558	Anna Andreadi					
14 CA-2016-1 ##### First Class KL-16555	Kelly Lamp Corporate	United Sta Colorado Colorado	80906 West	FUR-FU-1C 218.352	3 0.2	-24.5646	Anna Andreadi					
15 CA-2016-1 ##### First Class KL-16555	Kelly Lamp Corporate	United Sta Colorado Colorado	80906 West	OFF-BI-10 78.6	5 0.7	-62.88	Anna Andreadi					
16 CA-2016-1 ##### First Class KL-16555	Kelly Lamp Corporate	United Sta Colorado Colorado	80906 West	OFF-FA-10 27.552	3 0.2	сен.88	Anna Andreadi					
17 CA-2016-1 ##### Standard CJF-15295	Jason Fort Consumer	United Sta Logan Utah	84321 West	OFF-BI-10 33.088	4 0.2	11.1672	Anna Andreadi					
18 CA-2016-1 ##### Standard CJF-15295	Jason Fort Consumer	United Sta Logan Utah	84321 West	OFF-ST-10 80.98	1	0 мар.92	Anna Andreadi					
19 CA-2016-1 ##### Standard CJF-15295	Jason Fort Consumer	United Sta Logan Utah	84321 West	TEC-AC-1C 82.8	12	0 6.624	Anna Andreadi					
20 CA-2016-1 ##### Standard CJF-15295	Jason Fort Consumer	United Sta Logan Utah	84321 West	OFF-ST-10 21.36	2	0 май.72	Anna Andreadi					
21 CA-2016-1 ##### Standard CJF-15295	Jason Fort Consumer	United Sta Logan Utah	84321 West	OFF-BI-10 62.048	2 0.2	20.1656	Anna Andreadi					
22 CA-2016-1 ##### First Class KE-16420	Katrina Ed Corporate	United Sta Aurora Colorado	80013 West	OFF-PA-10 177.536	4 0.2	62.1376	Anna Andreadi					
23 CA-2016-1 ##### First Class KE-16420	Katrina Ed Corporate	United Sta Aurora Colorado	80013 West	OFF-AP-10 32.432	2 0.2	мар.32	Anna Andreadi					
24 CA-2016-1 ##### Second Cl DW-13195	David Wie Corporate	United Sta Springfield Oregon	97477 West	OFF-AP-10 64.864	4 0.2	июн.64	Anna Andreadi					
25 CA-2016-1 ##### Standard C AP-10915	Arthur Pric Consumer	United Sta Denver Colorado	80219 West	OFF-PA-10 15.552	3 0.2	май.32	Anna Andreadi					
26 CA-2016-1 ##### Standard C AP-10915	Arthur Pric Consumer	United Sta Denver Colorado	80219 West	OFF-SU-1C 06.авг	1 0.2	0.51	Anna Andreadi					
27 CA-2016-1 ##### Standard C AP-10915	Arthur Pric Consumer	United Sta Denver Colorado	80219 West	FUR-FU-1C 4.224	3 0.2	янв.72	Anna Andreadi					
28 CA-2016-1 ##### Standard C AP-10915	Arthur Pric Consumer	United Sta Denver Colorado	80219 West	TEC-PH-1C 143.64	9 0.2	10.773	Anna Andreadi					
29 CA-2016-1 ##### Standard C AP-10915	Arthur Pric Consumer	United Sta Denver Colorado	80219 West	OFF-PA-10 31.104	6 0.2	окт.64	Anna Andreadi					

Файл Главная Вставка Разметка страницы Формулы Данные Рецензирование Вид Разработчик Office Tab Что вы хотите сделать?

Вставить Буфер обмена Шрифт Выравнивание Число Стили Ячейки

Общий Условное форматирование как таблицу Стили ячеек Вставить Удалить Формат Ячейки

A1 Order\_ID

west\_california\_orders.csv west\_arizona\_orders.csv west\_others\_orders.csv west\_washington\_orders.csv

Order_ID	Order_Dat_Ship_Date	Ship_Mod	Customer_Customer_Segment	Country	City	State	Postal_Co_Region	Product_If_Sales	Quantity	Discount	Profit	Person
2 CA-2016-1 ##### Standard C JM-15655	Jim Mitchi Corporate	United Sta Glendale Arizona	85301 West	OFF-FA-10 2.368	2 0.2	0.8288	Anna Andreadi					
3 CA-2016-1 ##### Standard C JM-15655	Jim Mitchi Corporate	United Sta Glendale Arizona	85301 West	OFF-PA-10 19.008	3 0.2	июн.04	Anna Andreadi					
4 CA-2016-1 ##### Standard C DM-12955	Dario Med Corporate	United Sta Mesa Arizona	85204 West	OFF-ST-10 100.704	6 0.2	-1.2588	Anna Andreadi					
5 CA-2016-1 ##### Standard C BS-11590	Brendan S Corporate	United Sta Gilbert Arizona	85234 West	OFF-AR-1C 1113.024	8 0.2	111.3024	Anna Andreadi					
6 CA-2016-1 ##### Standard C BS-11590	Brendan S Corporate	United Sta Gilbert Arizona	85234 West	TEC-PH-1C 167.968	4 0.2	62.988	Anna Andreadi					
7 CA-2016-1 ##### First Class ES-14080	Erin Smith Corporate	United Sta Tempe Arizona	85281 West	OFF-PA-10 9.408	2 0.2	мар.04	Anna Andreadi					
8 CA-2016-1 ##### First Class ES-14080	Erin Smith Corporate	United Sta Tempe Arizona	85281 West	OFF-FA-10 4.672	2 0.2	янв.46	Anna Andreadi					
9 CA-2016-1 ##### First Class ES-14080	Erin Smith Corporate	United Sta Tempe Arizona	85281 West	TEC-PH-1C 318.4	2 0.2	107.46	Anna Andreadi					
10 CA-2016-1 ##### First Class ES-14080	Erin Smith Corporate	United Sta Tempe Arizona	85281 West	OFF-EN-1C 12.768	6 0.2	апр.84	Anna Andreadi					
11 CA-2016-1 ##### First Class ES-14080	Erin Smith Corporate	United Sta Tempe Arizona	85281 West	OFF-SU-1C 15.36	2 0.2	-3.264	Anna Andreadi					
12 CA-2016-1 ##### First Class ES-14080	Erin Smith Corporate	United Sta Tempe Arizona	85281 West	TEC-PH-1C 230.376	3 0.2	20.1579	Anna Andreadi					
13 CA-2016-1 ##### First Class ES-14080	Erin Smith Corporate	United Sta Tempe Arizona	85281 West	TEC-AC-1C июл.16	1 0.2	-0.0895	Anna Andreadi					
14 CA-2016-1 ##### Same Day AH-10120	Adrian Har Home Offi	United Sta Tucson Arizona	85705 West	FUR-CH-1C 259.136	4 0.2	-25.9136	Anna Andreadi					
15 CA-2016-1 ##### Standard C RF-19345	Randy Ferq Corporate	United Sta Phoenix Arizona	85023 West	FUR-FU-1C 87.96	3 0.2	июл.65	Anna Andreadi					
16 CA-2016-1 ##### Standard C RF-19345	Randy Ferq Corporate	United Sta Phoenix Arizona	85023 West	OFF-BI-10 5.214	2 0.7	-4.1712	Anna Andreadi					
17 CA-2016-1 ##### Second Cl GH-14410	Gary Hans Home Offi	United Sta Glendale Arizona	85301 West	OFF-PA-10 93.024	3 0.2	33.7212	Anna Andreadi					
18 CA-2016-1 ##### Same Day TB-21280	Toby Brau Consumer	United Sta Phoenix Arizona	85023 West	OFF-BI-10 8.226	3 0.7	-6.0324	Anna Andreadi					
19 CA-2016-1 ##### Standard C ND-18460	Neil Ducid Corporate	United Sta Chandler Arizona	85224 West	FUR-TA-1C 73.915	1 0.5	-45.8273	Anna Andreadi					
20 CA-2016-1 ##### First Class CT-11995	Carol Trigg Consumer	United Sta Tucson Arizona	85705 West	FUR-FU-1C 51.968	2 0.2	окт.36	Anna Andreadi					
21 CA-2016-1 ##### First Class CT-11995	Carol Trigg Consumer	United Sta Tucson Arizona	85705 West	TEC-AC-1C 71.976	3 0.2	21.5928	Anna Andreadi					
22 CA-2016-1 ##### First Class CT-11995	Carol Trigg Consumer	United Sta Tucson Arizona	85705 West	FUR-CH-1C 242.352	3 0.2	-42.4116	Anna Andreadi					
23 CA-2016-1 ##### First Class CT-11995	Carol Trigg Consumer	United Sta Tucson Arizona	85705 West	OFF-PA-10 221.92	5 0.2	77.672	Anna Andreadi					
24 CA-2016-1 ##### First Class CT-11995	Carol Trigg Consumer	United Sta Tucson Arizona	85705 West	OFF-PA-10 8.448	2 0.2	фев.64	Anna Andreadi					
25 CA-2016-1 ##### Standard C ON-18715	Odella Nel Corporate	United Sta Tempe Arizona	85281 West	OFF-ST-10 79.4	5 0.2	5.955	Anna Andreadi					
26 CA-2016-1 ##### First Class TS-21340	Toby Swini Consumer	United Sta Scottsdale Arizona	85254 West	OFF-BI-10 32.34	10 0.7	-23.716	Anna Andreadi					
27 CA-2016-1 ##### First Class TS-21340	Toby Swini Consumer	United Sta Scottsdale Arizona	85254 West	OFF-PA-10 56.064	4 0.2	19.6224	Anna Andreadi					
28 CA-2016-1 ##### First Class TS-21340	Toby Swini Consumer	United Sta Scottsdale Arizona	85254 West	OFF-EN-1C 108.72	5 0.2	36.693	Anna Andreadi					
29 CA-2016-1 ##### First Class TS-21340	Toby Swini Consumer	United Sta Scottsdale Arizona	85254 West	FUR-BO-1C 181.47	5 0.7	-320.597	Anna Andreadi					

west\_california\_orders.csv - Excel

Файл Главная Вставка Разметка страницы Формулы Данные Рецензирование Вид Разработчик Office Tab Что вы хотите сделать?

Стили Ячейки

A1 Order\_ID Order\_Dat Ship\_Date Ship\_Mod Customer\_Customer\_Segment Country City State Postal\_Co\_Region Product\_ID Sales Quantity Discount Profit Person

1 Order\_ID Order\_Dat Ship\_Date Ship\_Mod Customer\_Customer\_Segment Country City State Postal\_Co\_Region Product\_ID Sales Quantity Discount Profit Person

2 CA-2016-1 ##### Standard CEB-13705 Ed Braxtor Corporate United Sta San Franci California 94122 West FUR-TA-1C 502.488 3 0.2 -87.9354 Anna Andreadi

3 CA-2016-1 ##### Standard CEB-13705 Ed Braxtor Corporate United Sta San Franci California 94122 West OFF-BI-10I 196.704 6 0.2 68.8464 Anna Andreadi

4 CA-2016-1 ##### Second Clé CS-12505 Cindy Stev Consumer United Sta Pomona California 91767 West OFF-LA-10 18.75 5 0 9 Anna Andreadi

5 CA-2016-1 ##### Standard C EH-14125 Eugene Hil Home Offi United Sta Lakewood California 90712 West TEC-PH-1C 321.552 6 0.2 20.097 Anna Andreadi

6 CA-2016-1 ##### Standard C BP-11230 Benjamin I Consumer United Sta Los Angele California 90045 West FUR-FU-1C 59.92 4 0 27.5632 Anna Andreadi

7 CA-2016-1 ##### First Class TS-21370 Todd Sum Corporate United Sta Los Angele California 90049 West OFF-BI-10I 7.184 2 0.2 2.245 Anna Andreadi

8 CA-2016-1 ##### First Class TS-21370 Todd Sum Corporate United Sta Los Angele California 90049 West OFF-SU-1C 1.ион.28 2 0 0.0628 Anna Andreadi

9 CA-2016-1 ##### First Class TS-21370 Todd Sum Corporate United Sta Los Angele California 90049 West OFF-SU-1C 480.74 2 0 14.4222 Anna Andreadi

10 CA-2016-1 ##### First Class TS-21370 Todd Sum Corporate United Sta Los Angele California 90049 West FUR-BO-1C 616.998 6 0.15 -36.294 Anna Andreadi

11 CA-2016-1 ##### First Class TS-21370 Todd Sum Corporate United Sta Los Angele California 90049 West OFF-ST-10 141.4 5 0 38.178 Anna Andreadi

12 CA-2016-1 ##### Second Clé EH-13990 Erica Hack Consumer United Sta Sacramento California 95823 West FUR-CH-1C 120.712 1 0.2 -18.1068 Anna Andreadi

13 CA-2016-1 ##### Standard CAI-10855 Arianne In Consumer United Sta Brentwoo California 94513 West OFF-LA-10 88.8 6 0 44.4 Anna Andreadi

14 CA-2016-1 ##### Standard CAI-10855 Arianne In Consumer United Sta Brentwoo California 94513 West TEC-PH-1C 319.968 4 0.2 35.9964 Anna Andreadi

15 CA-2016-1 ##### Standard CAY-10555 Andy Yoto Corporate United Sta Los Angele California 90049 West FUR-FU-1C 91.96 2 0 15.6332 Anna Andreadi

16 CA-2016-1 ##### Standard CAY-10555 Andy Yoto Corporate United Sta Los Angele California 90049 West FUR-FU-1C 33.11 7 0 1.дек.29 Anna Andreadi

17 CA-2016-1 ##### Standard CAY-10555 Andy Yoto Corporate United Sta Los Angele California 90049 West OFF-PA-10 19.44 3 0 1.сен.12 Anna Andreadi

18 CA-2016-1 ##### Standard CAY-10555 Andy Yoto Corporate United Sta Los Angele California 90049 West OFF-PA-10 55.48 1 0 26.6304 Anna Andreadi

19 CA-2016-1 ##### Standard CGM-14680 Greg Matt Consumer United Sta San Jose California 95123 West OFF-PA-10 39.96 2 0 19.1808 Anna Andreadi

20 CA-2016-1 ##### Standard CGM-14680 Greg Matt Consumer United Sta San Jose California 95123 West TEC-PH-1C 1432 5 0.2 125.3 Anna Andreadi

21 CA-2016-1 ##### Standard CGM-14680 Greg Matt Consumer United Sta San Jose California 95123 West OFF-SU-1C 41.04 6 0 11.0808 Anna Andreadi

22 CA-2016-1 ##### Standard CGM-14680 Greg Matt Consumer United Sta San Jose California 95123 West FUR-CH-1C 256.784 1 0.2 32.098 Anna Andreadi

23 CA-2016-1 ##### Standard CGR-14560 Georgia R Corporate United Sta San Franci California 94110 West OFF-PA-10 1.дек.96 2 0 1.июн.08 Anna Andreadi

24 CA-2016-1 ##### Standard CJM-15265 Janet Moli Corporate United Sta Los Angele California 90036 West FUR-FU-1C 1.ион.28 1 0 1.фев.76 Anna Andreadi

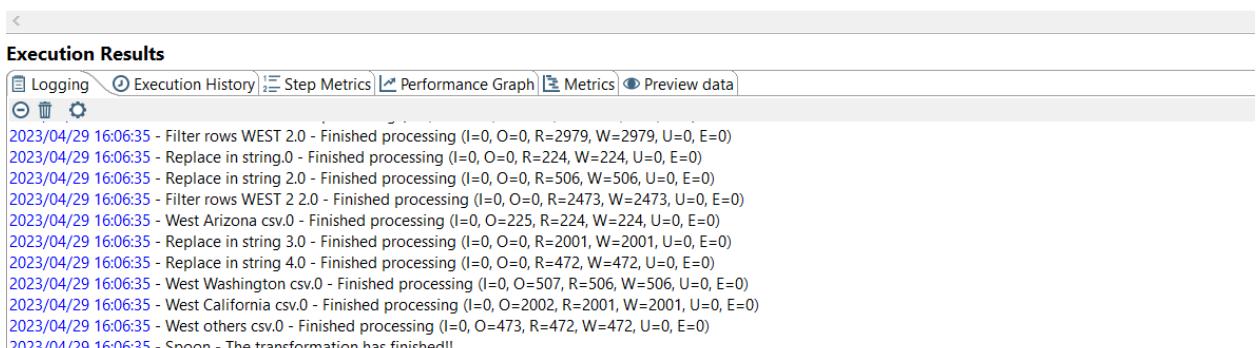
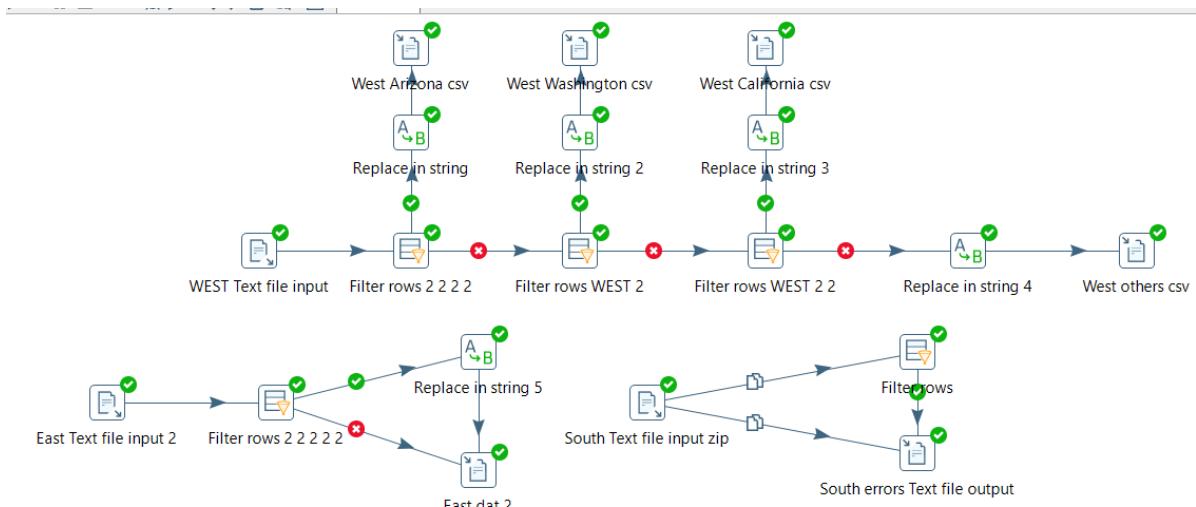
25 CA-2016-1 ##### Standard CJM-15265 Janet Moli Corporate United Sta Los Angele California 90036 West TEC-AC-1C 95.1 5 0 30.432 Anna Andreadi

26 CA-2016-1 ##### Standard CJM-15265 Janet Moli Corporate United Sta Los Angele California 90036 West OFF-PA-10 25.92 4 0 1.дек.16 Anna Andreadi

27 CA-2016-1 ##### Standard CJM-15265 Janet Moli Corporate United Sta Los Angele California 90036 West OFF-ST-10 48.84 4 0 13.1868 Anna Andreadi

28 CA-2016-1 ##### Standard CBT-11530 Bradley Ta Home Offi United Sta San Diego California 92037 West OFF-AR-1C 31.84 8 0 1.окт.72 Anna Andreadi

29 CA-2016-1 ##### Second Clé MH-17440 Mark Habe Corporate United Sta Escondido California 92025 West OFF-BI-10I 17.248 2 0.2 6.0368 Anna Andreadi



## Execution Results

#	Stepname	Copynr	Read	Written	Input	Output	Updated	Rejected	Errors	Active	Time	Speed (r/s)	input/output
1	South Text file input zip	0	0	3240	1621	0	1	0	0	Finished	0.1s	53,115	-
2	WEST Text file input	0	0	3203	3207	0	4	0	0	Finished	0.1s	21,966	-
3	Filter rows 2 2 2 2	0	3203	3203	0	0	0	0	0	Finished	0.2s	20,935	-
4	East Text file input 2	0	0	2848	2849	0	1	0	0	Finished	0.1s	20,645	-
5	Filter rows WEST 2	0	2979	2979	0	0	0	0	0	Finished	0.2s	18,854	-
6	Replace in string 2	0	506	506	0	0	0	0	0	Finished	0.2s	3,123	-
7	Replace in string	0	224	224	0	0	0	0	0	Finished	0.2s	1,409	-
8	Filter rows 2 2 2 2 2	0	2848	2848	0	0	0	0	0	Finished	0.1s	19,916	-
9	Filter rows	0	1620	349	0	0	0	0	0	Finished	0.1s	23,824	-
1..	Filter rows WEST 2 2	0	2473	2473	0	0	0	0	0	Finished	0.2s	15,265	-
1..	Replace in string 3	0	2001	2001	0	0	0	0	0	Finished	0.2s	11,500	-
1..	West Arizona csv	0	224	224	0	225	0	0	0	Finished	0.2s	1,364	-
1..	West Washington csv	0	506	506	0	507	0	0	0	Finished	0.2s	2,848	-
1..	Replace in string 4	0	472	472	0	0	0	0	0	Finished	0.2s	2,667	-
1..	Replace in string 5	0	2	2	0	0	0	0	0	Finished	0.1s	14	-
1..	East dat 2	0	2848	2848	0	2849	0	0	0	Finished	0.2s	18,500	-
1..	South errors Text file output	0	1969	1969	0	1970	0	0	0	Finished	0.1s	14,275	-
1..	West others csv	0	472	472	0	473	0	0	0	Finished	0.2s	2,285	-
1..	West California csv	0	2001	2001	0	2002	0	0	0	Finished	0.2s	9,718	-

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Order_ID	Order_Date	Ship_Date	Ship_Modl	Customer_Customer_Segment	Country	City	State	Postal_Co_Region	Product_ID	Sales	Quantity	Discount	Profit	Person
1	CA-2016-100363	08.04.2016	15.04.2016	Standard C JM-15655	Jim Mitchi Corporate USA	Glendale	Arizona	85301 West	OFF-FA-10	2.368	2 0.2	0.8288	Anna Andreadi	
2	CA-2016-100363	08.04.2016	15.04.2016	Standard C JM-15655	Jim Mitchi Corporate USA	Glendale	Arizona	85301 West	OFF-PA-10	19.008	3 0.2	ион.04	Anna Andreadi	
4	CA-2016-101175	09.12.2016	14.12.2016	Standard C DM-12955	Dario Med Corpore USA	Mesa	Arizona	85204 West	OFF-ST-10	100.704	6 0.2	-1.2588	Anna Andreadi	
5	CA-2016-106376	05.12.2016	10.12.2016	Standard C BS-11590	Brendan Si Corporate USA	Gilbert	Arizona	85234 West	OFF-AR-1C	1113.024	8 0.2	111.3024	Anna Andreadi	
6	CA-2016-106376	05.12.2016	10.12.2016	Standard C BS-11590	Brendan Si Corporate USA	Gilbert	Arizona	85234 West	TEC-PH-1C	167.968	4 0.2	62.988	Anna Andreadi	
7	CA-2016-108189	02.10.2016	05.10.2016	First Class ES-14080	Erin Smith Corporate USA	Tempe	Arizona	85281 West	OFF-PA-10	9.408	2 0.2	мар.04	Anna Andreadi	
8	CA-2016-108189	02.10.2016	05.10.2016	First Class ES-14080	Erin Smith Corporate USA	Tempe	Arizona	85281 West	OFF-FA-10	4.672	2 0.2	янв.04	Anna Andreadi	
9	CA-2016-108189	02.10.2016	05.10.2016	First Class ES-14080	Erin Smith Corporate USA	Tempe	Arizona	85281 West	TEC-PH-1C	318.4	2 0.2	107.46	Anna Andreadi	
10	CA-2016-108189	02.10.2016	05.10.2016	First Class ES-14080	Erin Smith Corporate USA	Tempe	Arizona	85281 West	OFF-EN-1C	12.768	6 0.2	апр.04	Anna Andreadi	
11	CA-2016-108189	02.10.2016	05.10.2016	First Class ES-14080	Erin Smith Corporate USA	Tempe	Arizona	85281 West	OFF-SU-1C	15.36	2 0.2	-3.264	Anna Andreadi	
12	CA-2016-108189	02.10.2016	05.10.2016	First Class ES-14080	Erin Smith Corporate USA	Tempe	Arizona	85281 West	TEC-PH-1C	230.376	3 0.2	20.1579	Anna Andreadi	
13	CA-2016-108189	02.10.2016	05.10.2016	First Class ES-14080	Erin Smith Corporate USA	Tempe	Arizona	85281 West	TEC-AC-1C	июл.16	1 0.2	-0.0895	Anna Andreadi	
14	CA-2016-123295	18.07.2016	18.07.2016	Same Day AH-10120	Adrian Har Home Offi USA	Tucson	Arizona	85705 West	FUR-CH-1C	259.136	4 0.2	-25.9136	Anna Andreadi	
15	CA-2016-124079	13.12.2016	17.12.2016	Standard C RF-19345	Randy Ferg Corporate USA	Phoenix	Arizona	85023 West	FUR-FU-1C	87.96	3 0.2	июл.65	Anna Andreadi	
16	CA-2016-124079	13.12.2016	17.12.2016	Standard C RF-19345	Randy Ferg Corporate USA	Phoenix	Arizona	85023 West	OFF-BI-10	5.214	2 0.7	-4.1712	Anna Andreadi	
17	CA-2016-128986	03.08.2016	05.08.2016	Second Cl GH-14410	Gary Hans-Home Offi USA	Glendale	Arizona	85301 West	OFF-PA-10	93.024	3 0.2	33.7212	Anna Andreadi	
18	CA-2016-133389	22.06.2016	22.06.2016	Same Day TB-21280	Toby Brau Consumer USA	Phoenix	Arizona	85023 West	OFF-BI-10	8.226	3 0.7	-6.0324	Anna Andreadi	
19	CA-2016-138177	19.09.2016	24.09.2016	Standard CND-18460	Nell Ducil Corporate USA	Chandler	Arizona	85224 West	FUR-TA-1C	73.915	1 0.5	-45.8273	Anna Andreadi	
20	CA-2016-138681	20.12.2016	22.12.2016	First Class CT-11995	Carol Trigg Consumer USA	Tucson	Arizona	85705 West	FUR-FU-1C	51.968	2 0.2	окт.36	Anna Andreadi	
21	CA-2016-138681	20.12.2016	22.12.2016	First Class CT-11995	Carol Trigg Consumer USA	Tucson	Arizona	85705 West	TEC-AC-1C	71.976	3 0.2	21.5928	Anna Andreadi	
22	CA-2016-138681	20.12.2016	22.12.2016	First Class CT-11995	Carol Trigg Consumer USA	Tucson	Arizona	85705 West	FUR-CH-1C	242.352	3 0.2	-42.4116	Anna Andreadi	
23	CA-2016-138681	20.12.2016	22.12.2016	First Class CT-11995	Carol Trigg Consumer USA	Tucson	Arizona	85705 West	OFF-PA-10	221.92	5 0.2	77.672	Anna Andreadi	
24	CA-2016-138681	20.12.2016	22.12.2016	First Class CT-11995	Carol Trigg Consumer USA	Tucson	Arizona	85705 West	OFF-PA-10	8.448	2 0.2	фев.64	Anna Andreadi	
25	CA-2016-140039	13.09.2016	17.09.2016	Standard C ON-18715	Odella Nel Corporate USA	Tempe	Arizona	85281 West	OFF-ST-10	79.4	5 0.2	5.955	Anna Andreadi	
26	CA-2016-146591	19.01.2016	20.01.2016	First Class TS-21340	Toby Swini Consumer USA	Scottsdale	Arizona	85254 West	OFF-BI-10	32.34	10 0.7	-23.716	Anna Andreadi	
27	CA-2016-146591	19.01.2016	20.01.2016	First Class TS-21340	Toby Swini Consumer USA	Scottsdale	Arizona	85254 West	OFF-PA-10	56.064	4 0.2	19.6224	Anna Andreadi	
28	CA-2016-146591	19.01.2016	20.01.2016	First Class TS-21340	Toby Swini Consumer USA	Scottsdale	Arizona	85254 West	OFF-EN-1C	108.72	5 0.2	36.693	Anna Andreadi	
29	CA-2016-146591	19.01.2016	20.01.2016	First Class TS-21340	Toby Swini Consumer USA	Scottsdale	Arizona	85254 West	FUR-BO-1C	181.47	5 0.7	-320.597	Anna Andreadi	

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Буфер обмена Стили Установить Удалить Формат Очистить

A1 Order\_ID

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Order_ID	Order_Dat	Ship_Date	Ship_Mod	Customer_Customer_Segment	Country	City	State	Postal_Co	Region	Product_ID	Sales	Quantity	Discount	Profit	Person
CA-2016-1 ##### Standard C EB-13705	Ed Braxtor	Corporate US	San Fran~cis~co California	94122	West	FUR-TA-1C 502.488	3	0.2	-87.9354	Anna Andreadi					
CA-2016-1 ##### Standard C EB-13705	Ed Braxtor	Corporate US	San Fran~cis~co California	94122	West	OFF-BI-10(196.704	6	0.2	68.8464	Anna Andreadi					
CA-2016-1 ##### Second Cl CS-12505	Cindy Stew	Consumer US	Pomona	California	91767	West	OFF-LA-10 18.75	5	0	9	Anna Andreadi				
CA-2016-1 ##### Standard C EH-14125	Eugene Hil	Home Offi US	Lakewood	California	90712	West	TEC-PH-1C 321.552	6	0.2	20.097	Anna Andreadi				
CA-2016-1 ##### Standard C BP-11230	Benjamin F	Consumer US	Los Angeles	California	90045	West	FUR-FU-1C 59.92	4	0	27.5632	Anna Andreadi				
CA-2016-1 ##### First Class TS-21370	Todd Sumi	Corporate US	Los Angeles	California	90049	West	OFF-BI-10(7.184	2	0.2	2.245	Anna Andreadi				
CA-2016-1 ##### First Class TS-21370	Todd Sumi	Corporate US	Los Angeles	California	90049	West	OFF-SU-1C июн.28	2	0	0.0628	Anna Andreadi				
CA-2016-1 ##### First Class TS-21370	Todd Sumi	Corporate US	Los Angeles	California	90049	West	OFF-SU-1C 480.74	2	0	14.4222	Anna Andreadi				
CA-2016-1 ##### First Class TS-21370	Todd Sumi	Corporate US	Los Angeles	California	90049	West	FUR-BO-11 616.998	6	0.15	-36.294	Anna Andreadi				
CA-2016-1 ##### First Class TS-21370	Todd Sumi	Corporate US	Los Angeles	California	90049	West	OFF-ST-10 141.4	5	0	38.178	Anna Andreadi				
CA-2016-1 ##### Second Cl EH-13990	Erica Hack	Consumer US	Sacramento	California	95823	West	FUR-CH-1C 120.712	1	0.2	-18.1068	Anna Andreadi				
CA-2016-1 ##### Standard C AI-10855	Ariane Ir	Consumer US	Brentwood	California	94513	West	OFF-LA-10 88.8	6	0	44.4	Anna Andreadi				
CA-2016-1 ##### Standard C AI-10855	Ariane Ir	Consumer US	Brentwood	California	94513	West	TEC-PH-1C 319.968	4	0.2	35.9964	Anna Andreadi				
CA-2016-1 ##### Standard C AY-10555	Andy Yoto	Corporate US	Los Angeles	California	90049	West	FUR-FU-1C 91.96	2	0	15.6332	Anna Andreadi				
CA-2016-1 ##### Standard C AY-10555	Andy Yoto	Corporate US	Los Angeles	California	90049	West	FUR-FU-1C 33.11	7	0	дек.29	Anna Andreadi				
CA-2016-1 ##### Standard C AY-10555	Andy Yoto	Corporate US	Los Angeles	California	90049	West	OFF-PA-10 19.44	3	0	сен.12	Anna Andreadi				
CA-2016-1 ##### Standard C AY-10555	Andy Yoto	Corporate US	Los Angeles	California	90049	West	OFF-PA-10 55.48	1	0	26.6304	Anna Andreadi				
CA-2016-1 ##### Standard C GM-14680	Greg Matt	Consumer US	San Jose	California	95123	West	OFF-PA-10 39.96	2	0	19.1808	Anna Andreadi				
CA-2016-1 ##### Standard C GM-14680	Greg Matt	Consumer US	San Jose	California	95123	West	TEC-PH-1C 1432	5	0.2	125.3	Anna Andreadi				
CA-2016-1 ##### Standard C GM-14680	Greg Matt	Consumer US	San Jose	California	95123	West	OFF-SU-1C 41.04	6	0	11.0808	Anna Andreadi				
CA-2016-1 ##### Standard C GM-14680	Greg Matt	Consumer US	San Jose	California	95123	West	FUR-CH-1C 256.784	1	0.2	32.098	Anna Andreadi				
CA-2016-1 ##### Standard C GR-14560	Georgia R	Corporate US	San Fran~cis~co California	94110	West	OFF-PA-10 дек.96	2	0	июн.08	Anna Andreadi					
CA-2016-1 ##### Standard C JM-15265	Janet Moli	Corporate US	Los Angeles	California	90036	West	FUR-FU-1C июн.28	1	0	фев.76	Anna Andreadi				
CA-2016-1 ##### Standard C JM-15265	Janet Moli	Corporate US	Los Angeles	California	90036	West	TEC-AC-1C 95.1	5	0	30.432	Anna Andreadi				
CA-2016-1 ##### Standard C JM-15265	Janet Moli	Corporate US	Los Angeles	California	90036	West	OFF-PA-10 25.92	4	0	дек.16	Anna Andreadi				
CA-2016-1 ##### Standard C JM-15265	Janet Moli	Corporate US	Los Angeles	California	90036	West	OFF-ST-10 48.84	4	0	13.1868	Anna Andreadi				
CA-2016-1 ##### Standard C BT-11530	Bradley Ta	Home Offi US	San Diego	California	92037	West	OFF-AR-1C 31.84	8	0	окт.72	Anna Andreadi				
CA-2016-1 ##### Second Cl MH-17440	Mark Habe	Corporate US	Es~condido	California	92025	West	OFF-BI-10(17.248	2	0.2	6.0368	Anna Andreadi				

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Буфер обмена Стили Установить Удалить Формат Очистить

A1 Order\_ID

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Order_ID	Order_Dat	Ship_Date	Ship_Mod	Customer_Customer_Segment	Country	City	State	Postal_Co	Region	Product_ID	Sales	Quantity	Discount	Profit	Person
CA-2016-1 ##### Standard C DR-12940	Daniel Rag	Home Offi US	Albuquerque New Mexi	87105	West	TEC-PH-1C 302.376	3	0.2	22.6782	Anna Andreadi					
CA-2016-1 ##### Second Cl DB-13360	Dennis Bol	Home Offi US	Salt Lake ~ Utah	84106	West	OFF-PA-10 166.44	3	0	79.8912	Anna Andreadi					
CA-2016-1 ##### Standard C IM-15055	Ionia McG	Consumer US	Las Vegas	Nevada	89115	West	OFF-PA-10 40.08	6	0	19.2384	Anna Andreadi				
CA-2016-1 ##### Standard C CK-12325	Christine K	Home Offi US	Orem	Utah	84057	West	OFF-BI-10(59.808	3	0.2	19.4376	Anna Andreadi				
CA-2016-1 ##### Standard C CCK-12325	Christine K	Home Offi US	Orem	Utah	84057	West	FUR-FU-1C 73.32	6	0	21.996	Anna Andreadi				
CA-2016-1 ##### Second Cl JG-15805	John Gradi	Corporate US	Provo	Utah	84604	West	OFF-PA-10 21.98	7	0	9.891	Anna Andreadi				
CA-2016-1 ##### Same Day RB-19645	Robert Bai	Corporate US	Billings	Montana	59102	West	OFF-BI-10(8.288	2	0.2	фев.36	Anna Andreadi				
CA-2016-1 ##### Standard C CMM-18055	Michelle N	Consumer US	Great Falls Montana	59405	West	OFF-ST-10 87.08	7	0	24.3824	Anna Andreadi					
CA-2016-1 ##### Standard C CMM-18055	Michelle N	Consumer US	Great Falls Montana	59405	West	TEC-PH-1C 105.584	2	0.2	сен.86	Anna Andreadi					
CA-2016-1 ##### Standard C MM-18055	Michelle N	Consumer US	Great Falls Montana	59405	West	TEC-AC-1C 217.44	6	0	91.3248	Anna Andreadi					
CA-2016-1 ##### First Class KL-16555	Kelly Lamp	Corporate US	~colorado Colorado	80908	West	FUR-FU-1C 300.416	8	0.2	78.8592	Anna Andreadi					
CA-2016-1 ##### First Class KL-16555	Kelly Lamp	Corporate US	~colorado Colorado	80906	West	FUR-CH-1C 230.352	3	0.2	20.1558	Anna Andreadi					
CA-2016-1 ##### First Class KL-16555	Kelly Lamp	Corporate US	~colorado Colorado	80906	West	FUR-FU-1C 218.352	3	0.2	-24.5646	Anna Andreadi					
CA-2016-1 ##### First Class KL-16555	Kelly Lamp	Corporate US	~colorado Colorado	80906	West	OFF-FA-10 27.552	3	0.2	сен.88	Anna Andreadi					
CA-2016-1 ##### Standard C JF-15295	Jason Fort	Consumer US	Logan	Utah	84321	West	OFF-BI-10(33.088	4	0.2	11.1672	Anna Andreadi				
CA-2016-1 ##### Standard C JF-15295	Jason Fort	Consumer US	Logan	Utah	84321	West	OFF-ST-10 80.98	1	0	мар.92	Anna Andreadi				
CA-2016-1 ##### Standard C JF-15295	Jason Fort	Consumer US	Logan	Utah	84321	West	TEC-AC-1C 82.8	12	0	6.624	Anna Andreadi				
CA-2016-1 ##### Standard C JF-15295	Jason Fort	Consumer US	Logan	Utah	84321	West	OFF-FA-10 21.36	2	0	май.72	Anna Andreadi				
CA-2016-1 ##### Standard C JF-15295	Jason Fort	Consumer US	Logan	Utah	84321	West	OFF-BI-10(62.048	2	0.2	20.1656	Anna Andreadi				
CA-2016-1 ##### First Class KE-16420	Katrina Ed	Corporate US	Aurora	Colorado	80013	West	OFF-PA-10 177.536	4	0.2	62.1376	Anna Andreadi				
CA-2016-1 ##### First Class KE-16420	Katrina Ed	Corporate US	Aurora	Colorado	80013	West	OFF-AP-10 32.432	2	0.2	мар.32	Anna Andreadi				
CA-2016-1 ##### Second Cl DW-13195	David Wie	Corporate US	Springfield	Oregon	97477	West	OFF-AP-10 64.864	4	0.2	июн.64	Anna Andreadi				
CA-2016-1 ##### Standard C AP-10915	Arthur Pric	Consumer US	Denver	Colorado	80219	West	OFF-PA-10 15.552	3	0.2	май.32	Anna Andreadi				
CA-2016-1 ##### Standard C AP-10915	Arthur Pric	Consumer US	Denver	Colorado	80219	West	OFF-SU-1C 06.авг	1	0.2	0.51	Anna Andreadi				
CA-2016-1 ##### Standard C AP-10915	Arthur Pric	Consumer US	Denver	Colorado	80219	West	FUR-FU-1C 14.224	3	0.2	янв.72	Anna Andreadi				
CA-2016-1 ##### Standard C AP-10915	Arthur Pric	Consumer US	Denver	Colorado	80219	West	TEC-PH-1C 143.64	9	0.2	10.773	Anna Andreadi				
CA-2016-1 ##### Standard C AP-10915	Arthur Pric	Consumer US	Denver	Colorado	80219	West	OFF-PA-10 31.104	6	0.2	окт.64	Anna Andreadi				

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	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S
1	Order_ID	Order_Dat	Ship_Dat	Ship_Mod	Customer_Segment	Country	City	State	Postal_Co	Region	Product_ID	Sales	Quantity	Discount	Profit	Person			
2	CA-2016-1 #####	#####	#####	Standard C	AS-10630	Ann Steele Home Offi USA	Se&attle	Washington	98103	West	OFF-ST-10	269.36	7	0	70.0336	Anna Andreadi			
3	CA-2016-1 #####	#####	#####	Standard C	JD-16015	Joy Daniel Consumer USA	Se&attle	Washington	98115	West	OFF-LA-10	29.24	4	0	13.7428	Anna Andreadi			
4	CA-2016-1 #####	#####	#####	Standard CMW-1822	Mitch Wel Consumer USA	Se&attle	Washington	98103	West	TEC-PH-1C	1007.944	7	0.2	75.5958	Anna Andreadi				
5	CA-2016-1 #####	#####	#####	Standard CBN-11515	Bradley Ng Consumer USA	Se&attle	Washington	98103	West	OFF-ST-10	30.28	2	0	янв.12	Anna Andreadi				
6	CA-2016-1 #####	#####	#####	Standard CBN-11515	Bradley Ng Consumer USA	Se&attle	Washington	98103	West	OFF-ST-10	57.93	3	0	16.2204	Anna Andreadi				
7	CA-2016-1 #####	#####	#####	Standard CBN-11515	Bradley Ng Consumer USA	Se&attle	Washington	98103	West	FUR-FU-1C	35.34	2	0	13.4292	Anna Andreadi				
8	CA-2016-1 #####	#####	#####	Standard CBN-11515	Bradley Ng Consumer USA	Se&attle	Washington	98103	West	OFF-BI-10	137.24	5	0.2	46.3185	Anna Andreadi				
9	CA-2016-1 #####	#####	#####	Second Cl	DB-13067	Dave Broo Consumer USA	Se&attle	Washington	98115	West	FUR-CH-1C	457.568	2	0.2	51.4764	Anna Andreadi			
10	CA-2016-1 #####	#####	#####	Standard CCM-12715	Craig Moli Corporate USA	Se&attle	Washington	98103	West	OFF-AR-1C	20.65	5	0	9.499	Anna Andreadi				
11	CA-2016-1 #####	#####	#####	Standard CCM-12715	Craig Moli Corporate USA	Se&attle	Washington	98103	West	OFF-ST-10	204.9	5	0	0	0	Anna Andreadi			
12	CA-2016-1 #####	#####	#####	Standard CCM-12715	Craig Moli Corporate USA	Se&attle	Washington	98103	West	FUR-CH-1C	436.704	6	0.2	21.8352	Anna Andreadi				
13	CA-2016-1 #####	#####	#####	Standard CCM-12715	Craig Moli Corporate USA	Se&attle	Washington	98103	West	FUR-CH-1C	481.568	2	0.2	54.1764	Anna Andreadi				
14	CA-2016-1 #####	#####	#####	Standard CMC-17275	Marc Crier Consumer USA	P&asco	Washington	99301	West	OFF-AR-1C	май.88	2	0	2.646	Anna Andreadi				
15	CA-2016-1 #####	#####	#####	Standard CMC-17275	Marc Crier Consumer USA	P&asco	Washington	99301	West	FUR-CH-1C	975.92	5	0.2	121.99	Anna Andreadi				
16	CA-2016-1 #####	#####	#####	Standard CMC-17275	Marc Crier Consumer USA	P&asco	Washington	99301	West	OFF-AR-1C	10 303.84	8	0	91.152	Anna Andreadi				
17	CA-2016-1 #####	#####	#####	Standard CMC-17275	Marc Crier Consumer USA	P&asco	Washington	99301	West	OFF-ST-10	485.88	6	0	19.4352	Anna Andreadi				
18	CA-2016-1 #####	#####	#####	Standard CMM-1726	Magdelen Consumer USA	Se&attle	Washington	98105	West	OFF-BI-10	136.96	4	0.2	51.36	Anna Andreadi				
19	CA-2016-1 #####	#####	#####	Second Cl	TB-21400	Tom Boec Consumer USA	Se&attle	Washington	98105	West	OFF-BI-10	83.84	2	0.2	27.248	Anna Andreadi			
20	CA-2016-1 #####	#####	#####	Second Cl	TB-21400	Tom Boec Consumer USA	Se&attle	Washington	98105	West	OFF-BI-10	13.272	3	0.2	анр.34	Anna Andreadi			
21	CA-2016-1 #####	#####	#####	Standard CTS-21430	Tom Stiver Corporate USA	Se&attle	Washington	98103	West	FUR-BO-11	1367.84	8	0	259.8896	Anna Andreadi				
22	CA-2016-1 #####	#####	#####	Standard CEB-14170	Evan Bailli Consumer USA	Se&attle	Washington	98115	West	OFF-BI-10	10.048	2	0.2	мар.14	Anna Andreadi				
23	CA-2016-1 #####	#####	#####	Standard CEB-14170	Evan Bailli Consumer USA	Se&attle	Washington	98115	West	OFF-ST-10	807.75	5	0	153.4725	Anna Andreadi				
24	CA-2016-1 #####	#####	#####	Standard CDp-13240	Dean perc Home Offi USA	Se&attle	Washington	98115	West	FUR-FU-1C	63.47	11	0	19.041	Anna Andreadi				
25	CA-2016-1 #####	#####	#####	Standard CDp-13240	Dean perc Home Offi USA	Se&attle	Washington	98115	West	TEC-AC-1C	345	5	0	58.65	Anna Andreadi				
26	CA-2016-1 #####	#####	#####	Standard CML-17395	Marina Lic Corporate USA	Se&attle	Washington	98103	West	TEC-AC-1C	239.97	3	0	86.3892	Anna Andreadi				
27	CA-2016-1 #####	#####	#####	Standard CML-17395	Marina Lic Corporate USA	Se&attle	Washington	98103	West	OFF-AP-10	81.96	2	0	22.9488	Anna Andreadi				
28	CA-2016-1 #####	#####	#####	Standard CMH-17785	Marina Lic Corporate USA	Se&attle	Washington	98103	West	OFF-SU-1C	238.62	2	0	анр.24	Anna Andreadi				
29	CA-2016-1 #####	#####	#####	Standard CMH-17785	Maya Herr Corporate USA	Se&attle	Washington	98105	West	FUR-FU-1C	137.54	2	0	55.016	Anna Andreadi				

errors\_south\_orders.csv - Excel

Файл Главная Вставка Разметка страницы Формулы Данные Рецензирование Вид Разработчик Office Tab ? Что вы хотите сделать?

Вставить Буфер обмена Шрифт Выравнивание Число Условное форматирование Стили Вставить Удалить Формат Ячейки Редактор

A1 Order\_ID Order\_Date Ship\_Date Ship\_Mode Customer\_Customer\_Segment Country City State Postal\_Co\_Region Product\_If\_Sales Quantity Discount Profit Person

errors\_west\_arizona\_orders.csv \* errors\_west\_california\_orders.csv \* errors\_west\_others\_orders.csv errors\_west\_washington\_orders.csv errors\_south\_orders.csv \*

1 Order\_ID Order\_Date Ship\_Date Ship\_Mode Customer\_Customer\_Segment Country City State Postal\_Co\_Region Product\_If\_Sales Quantity Discount Profit Person

2 CA-2016-1 14.03.2016 18.03.2016 Standard CNF-18475 Neil Franz Home Offi United Sta Jacksonville Florida 32216 South OFF-PA-10 91.056 6 0.2 31.8696 Cassandra Brandow

3 CA-2016-1 16.12.2016 18.12.2016 Second Cl LE-16810 Laurel Ellis Consumer United Sta Springfield Virginia 22153 South TEC-AC-10 99.98 2 0 июл.84 Cassandra Brandow

4 CA-2016-1 16.12.2016 18.12.2016 Second Cl LE-16810 Laurel Ellis Consumer United Sta Springfield Virginia 22153 South FUR-FU-1C 29.46 6 0 сен.18 Cassandra Brandow

5 CA-2016-1 02.06.2016 06.06.2016 Standard CSV-20785 Stewart Vi Consumer United Sta Roswell Georgia 30076 South OFF-AR-1C авг.56 2 0 фев.36 Cassandra Brandow

6 CA-2016-1 02.06.2016 06.06.2016 Standard CSV-20785 Stewart Vi Consumer United Sta Roswell Georgia 30076 South TEC-PH-1C 239.97 3 0 67.1916 Cassandra Brandow

7 CA-2016-1 02.06.2016 06.06.2016 Standard CSV-20785 Stewart Vi Consumer United Sta Roswell Georgia 30076 South OFF-ST-10 356.94 2 0 107.082 Cassandra Brandow

8 CA-2016-1 21.10.2016 26.10.2016 Standard CFH-14275 Frank Haw Corporate United Sta Newport N Virginia 23602 South OFF-ST-10 194.7 5 0 9.735 Cassandra Brandow

9 CA-2016-1 21.10.2016 26.10.2016 Standard CFH-14275 Frank Haw Corporate United Sta Newport N Virginia 23602 South FUR-TA-1C 591.32 4 0 112.3508 Cassandra Brandow

10 CA-2016-1 21.10.2016 26.10.2016 Standard CFH-14275 Frank Haw Corporate United Sta Newport N Virginia 23602 South OFF-AR-1C фев.84 1 0 0.8804 Cassandra Brandow

11 CA-2016-1 27.08.2016 30.08.2016 Second Cl MM-17921 Michael M Consumer United Sta Springfield Virginia 22153 South OFF-PA-10 13.36 2 0 июн.28 Cassandra Brandow

12 CA-2016-1 28.11.2016 01.12.2016 Second Cl CS-12250 Chris Seles Corporate United Sta Columbia South Carr 29203 South FUR-FU-1C 397.6 5 0 43.736 Cassandra Brandow

13 CA-2016-1 28.11.2016 01.12.2016 Second Cl CS-12250 Chris Seles Corporate United Sta Columbia South Carr 29203 South OFF-PA-10 85.96 7 0 40.4012 Cassandra Brandow

14 CA-2016-1 28.11.2016 01.12.2016 Second Cl CS-12250 Chris Seles Corporate United Sta Columbia South Carr 29203 South OFF-AR-1C 13.дек 4 0 апр.96 Cassandra Brandow

15 CA-2016-1 28.11.2016 01.12.2016 Second Cl CS-12250 Chris Seles Corporate United Sta Columbia South Carr 29203 South OFF-BI-10 45.66 3 0 22.3734 Cassandra Brandow

16 CA-2016-1 31.03.2016 04.04.2016 Standard CKB-16240 Karen Bern Corporate United Sta Miami Florida 33180 South OFF-BI-10 1.869 1 0.7 -1.3083 Cassandra Brandow

17 CA-2016-1 21.11.2016 26.11.2016 Standard CDH-13075 Dave Halls Corporate United Sta Richmond Kentucky 40475 South TEC-PH-1C 36.99 1 0 сен.73 Cassandra Brandow

18 CA-2016-1 21.11.2016 26.11.2016 Standard CDH-13075 Dave Halls Corporate United Sta Richmond Kentucky 40475 South OFF-PA-10 629.1 6 0 301.968 Cassandra Brandow

19 CA-2016-1 21.11.2016 26.11.2016 Standard CDH-13075 Dave Halls Corporate United Sta Richmond Kentucky 40475 South OFF-ST-10 193.95 3 0 сен.75 Cassandra Brandow

20 CA-2016-1 21.11.2016 26.11.2016 Standard CDH-13075 Dave Halls Corporate United Sta Richmond Kentucky 40475 South OFF-AR-1C май.46 3 0 янв.42 Cassandra Brandow

21 CA-2016-1 01.11.2016 05.11.2016 Standard CKH-16630 Ken Heidel Corporate United Sta Charlotte North Carr 28205 South OFF-FA-10 июл.52 5 0.2 янв.41 Cassandra Brandow

22 CA-2016-1 01.11.2016 05.11.2016 Standard CKH-16630 Ken Heidel Corporate United Sta Charlotte North Carr 28205 South OFF-AR-1C 10.272 3 0.2 0.8988 Cassandra Brandow

23 CA-2016-1 01.11.2016 05.11.2016 Standard CKH-16630 Ken Heidel Corporate United Sta Charlotte North Carr 28205 South OFF-LA-10 47.808 12 0.2 15.5376 Cassandra Brandow

24 CA-2016-1 01.11.2016 05.11.2016 Standard CKH-16630 Ken Heidel Corporate United Sta Charlotte North Carr 28205 South TEC-PH-1C 978.84 9 0.2 110.1195 Cassandra Brandow

25 CA-2016-1 05.04.2016 09.04.2016 Second Cl GM-14695 Greg Maxi Corporate United Sta Alexandria Virginia 22304 South OFF-AR-1C 22.96 7 0 июл.68 Cassandra Brandow

26 CA-2016-1 05.04.2016 09.04.2016 Second Cl GM-14695 Greg Maxi Corporate United Sta Alexandria Virginia 22304 South TEC-PH-1C 28.99 1 0 авг.71 Cassandra Brandow

27 CA-2016-1 05.04.2016 09.04.2016 Second Cl GM-14695 Greg Maxi Corporate United Sta Alexandria Virginia 22304 South OFF-PA-10 дек.96 2 0 июн.04 Cassandra Brandow

28 CA-2016-1 05.04.2016 09.04.2016 Second Cl GM-14695 Greg Maxi Corporate United Sta Alexandria Virginia 22304 South OFF-AR-1C 22.96 7 0 июн.84 Cassandra Brandow

29 CA-2016-1 05.04.2016 09.04.2016 Second Cl GM-14695 Greg Maxi Corporate United Sta Alexandria Virginia 22304 South OFF-SU-10 4164.05 5 0 83.281 Cassandra Brandow

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Файл Главная Вставка Разметка страницы Формулы Данные Рецензирование Вид Разработчик Office Tab ? Что вы хотите сделать?

Получение внешних данных \* Показать запросы Создать Из таблицы... Подключения Обновить все \* Свойства Очистить История связей Помощник Подключения Сортировка и фильтр Текст по столбцам Анализ "что если" - Лист прогноза Группировать Рассчитать Промежуточный итог Структура Анализ

CA-2016-100293

errors\_south\_orders.csv

1 Order\_ID Order\_Date Ship\_Mode Customer\_Customer\_Segment Country City State Postal\_Co\_Region Product\_If\_Sales Quantity Discount Profit Person

2 CA-2016-1 ##### Standard CNF-18475 Neil Franz Home Offi United Sta Jacksonville Florida 32216 South OFF-PA-10 91.056 6 0.2 31.8696 Cassandra Brandow

3 CA-2016-1 ##### Second Cl LE-16810 Laurel Ellis Consumer United Sta Springfield Virginia 22153 South TEC-AC-10 99.98 2 0 июл.84 Cassandra Brandow

4 CA-2016-1 ##### Second Cl LE-16810 Laurel Ellis Consumer United Sta Springfield Virginia 22153 South FUR-FU-1C 29.46 6 0 сен.18 Cassandra Brandow

5 CA-2016-1 ##### Standard CSV-20785 Stewart Vi Consumer United Sta Roswell Georgia 30076 South OFF-AR-1C авг.56 2 0 фев.36 Cassandra Brandow

6 CA-2016-1 ##### Standard CSV-20785 Stewart Vi Consumer United Sta Roswell Georgia 30076 South TEC-PH-1C 239.97 3 0 67.1916 Cassandra Brandow

7 CA-2016-1 ##### Standard CSV-20785 Stewart Vi Consumer United Sta Roswell Georgia 30076 South OFF-ST-10 356.94 2 0 107.082 Cassandra Brandow

8 CA-2016-1 ##### Standard CFH-14275 Frank Haw Corporate United Sta Newport N Virginia 23602 South OFF-ST-10 194.7 5 0 9.735 Cassandra Brandow

9 CA-2016-1 ##### Standard CFH-14275 Frank Haw Corporate United Sta Newport N Virginia 23602 South OFF-AR-1C фев.84 1 0 0.8804 Cassandra Brandow

10 CA-2016-1 ##### Standard CFH-14275 Frank Haw Corporate United Sta Newport N Virginia 23602 South OFF-FA-10 10.272 3 0.2 0.8988 Cassandra Brandow

11 CA-2016-1 ##### Standard Cl MM-17921 Michael M Consumer United S 0 июн.28 Cassandra Brandow

12 CA-2016-1 ##### Second Cl CS-12250 Chris Seles Corporate United S 0 43.736 Cassandra Brandow

13 CA-2016-1 ##### Second Cl CS-12250 Chris Seles Corporate United S 0 40.4012 Cassandra Brandow

14 CA-2016-1 ##### Second Cl CS-12250 Chris Seles Corporate United S 0 апр.96 Cassandra Brandow

15 CA-2016-1 ##### Second Cl CS-12250 Chris Seles Corporate United Sta Columbia South Carr 29203 South OFF-BI-10 45.66 3 0 22.3734 Cassandra Brandow

16 CA-2016-1 ##### Standard KBD-16240 Karen Bern Corporate United Sta Miami Florida 33180 South OFF-BI-10 1.869 1 0.7 -1.3083 Cassandra Brandow

17 CA-2016-1 ##### Standard DHD-13075 Dave Halls Corporate United Sta Richmond Kentucky 40475 South TEC-PH-1C 36.99 1 0 сен.73 Cassandra Brandow

18 CA-2016-1 ##### Standard DHD-13075 Dave Halls Corporate United Sta Richmond Kentucky 40475 South OFF-PA-10 629.1 6 0 301.968 Cassandra Brandow

19 CA-2016-1 ##### Standard DHD-13075 Dave Halls Corporate United Sta Richmond Kentucky 40475 South OFF-ST-10 193.95 3 0 сен.75 Cassandra Brandow

20 CA-2016-1 ##### Standard DHD-13075 Dave Halls Corporate United Sta Richmond Kentucky 40475 South OFF-AR-1C май.46 3 0 янв.42 Cassandra Brandow

21 CA-2016-1 ##### Standard CKH-16630 Ken Heidel Corporate United Sta Charlotte North Carr 28205 South OFF-FA-10 июл.52 5 0.2 янв.41 Cassandra Brandow

22 CA-2016-1 ##### Standard CKH-16630 Ken Heidel Corporate United Sta Charlotte North Carr 28205 South OFF-LA-10 47.808 12 0.2 15.5376 Cassandra Brandow

23 CA-2016-1 ##### Standard CKH-16630 Ken Heidel Corporate United Sta Charlotte North Carr 28205 South TEC-PH-1C 978.84 9 0.2 110.1195 Cassandra Brandow

24 CA-2016-1 ##### Standard GM-14695 Greg Maxi Corporate United Sta Alexandria Virginia 22304 South OFF-AR-1C 22.96 7 0 июл.68 Cassandra Brandow

25 CA-2016-1 ##### Second Cl GM-14695 Greg Maxi Corporate United Sta Alexandria Virginia 22304 South TEC-PH-1C 28.99 1 0 авг.71 Cassandra Brandow

26 CA-2016-1 ##### Second Cl GM-14695 Greg Maxi Corporate United Sta Alexandria Virginia 22304 South OFF-PA-10 дек.96 2 0 июн.04 Cassandra Brandow

27 CA-2016-1 ##### Second Cl GM-14695 Greg Maxi Corporate United Sta Alexandria Virginia 22304 South OFF-AR-1C 22.96 7 0 июн.84 Cassandra Brandow

28 CA-2016-1 ##### Second Cl GM-14695 Greg Maxi Corporate United Sta Alexandria Virginia 22304 South OFF-SU-10 4164.05 5 0 83.281 Cassandra Brandow

Найдено и удалено повторяющихся значений: 349; осталось уникальных значений: 1620.

OK

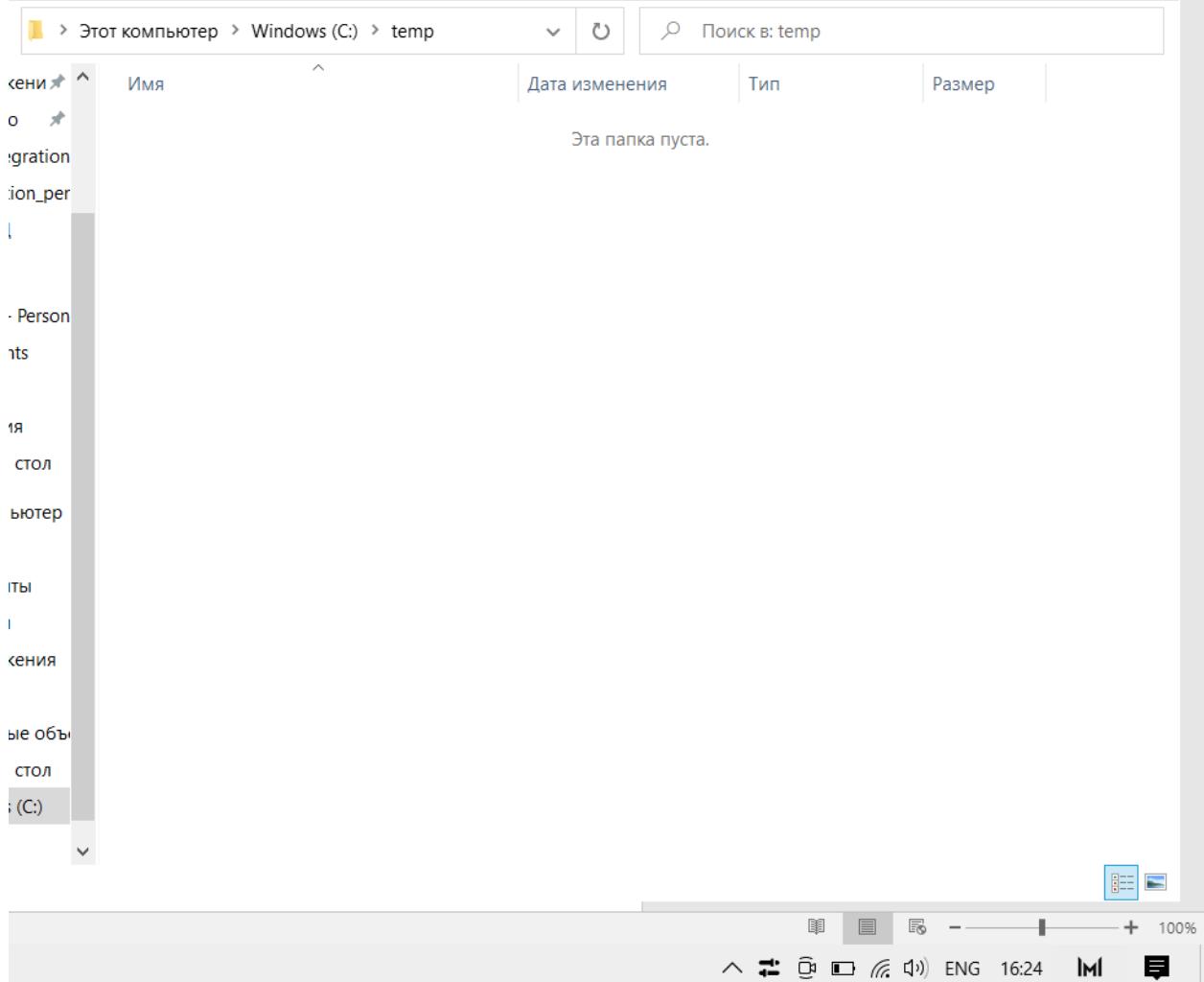
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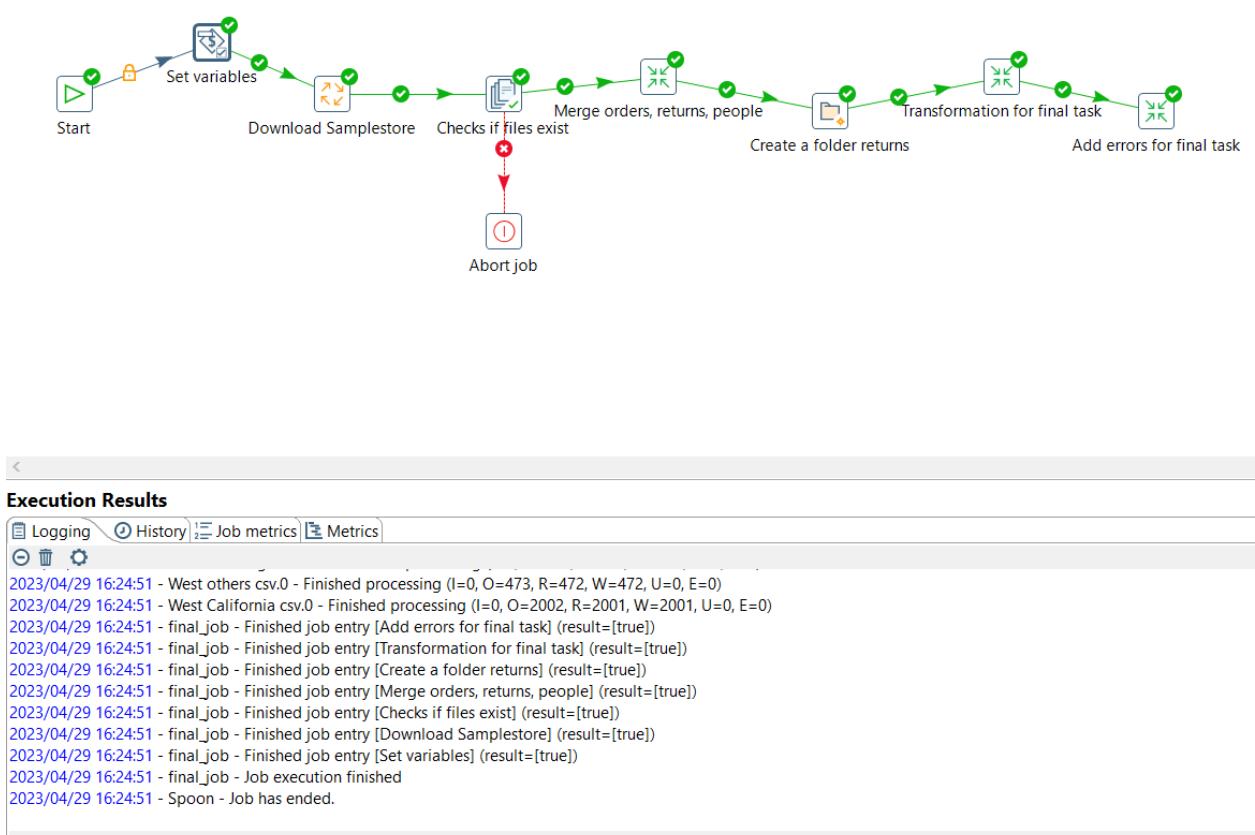
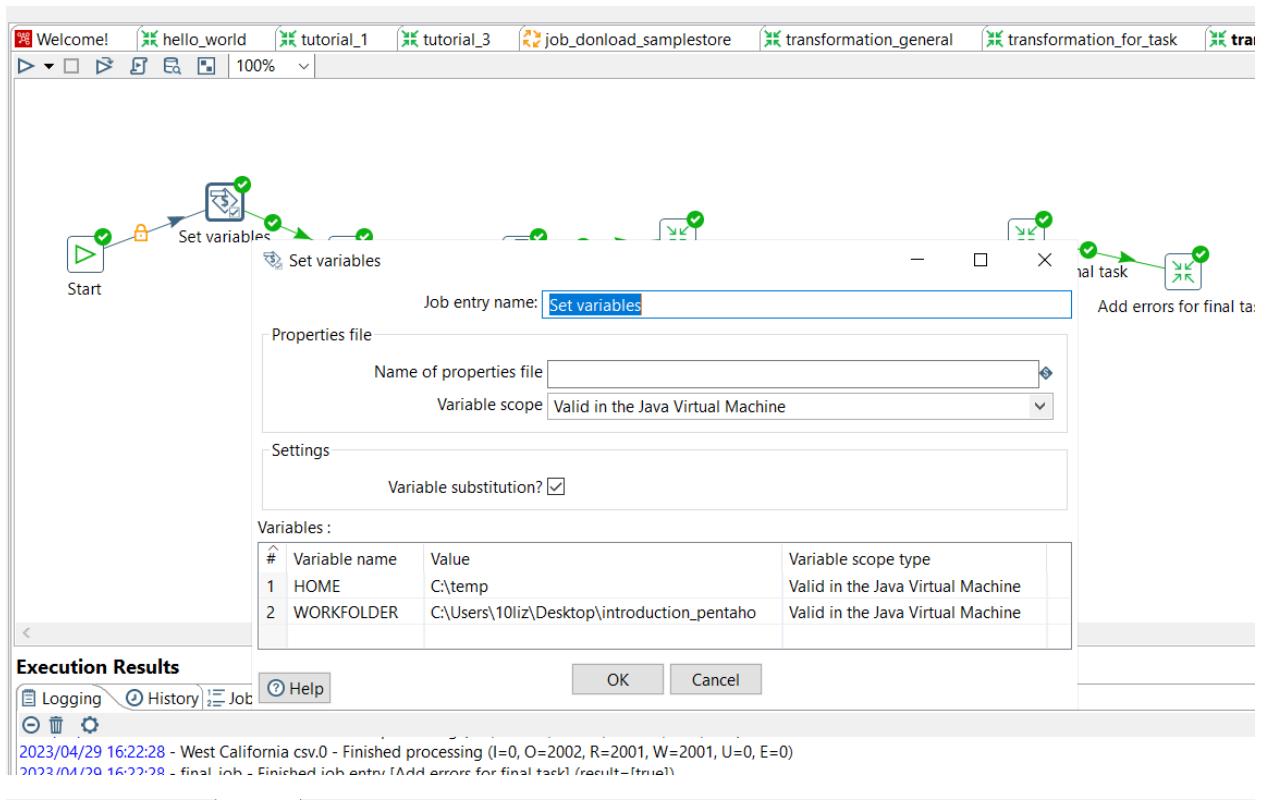
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2	CA-2016-100023	01/10/2016	01/10/2016	Standard Class	RD-15240	Brian Riccioppo	Consumer	United States	New York City	New York	10024	East	TEC-1
3	CA-2016-100351	25/05/2016	29/05/2016	Standard Class	BN-11065	Bryan Weilson	Consumer	United States	New York City	New York	10035	East	TEC-1
4	CA-2016-101364	22/12/2016	26/12/2016	Standard Class	TM-21025	Tamara Willingham	Home Office	United States	New York City	New York	10011	East	TEC-1
5	CA-2016-101427	26/12/2016	30/12/2016	Standard Class	AY-10555	Amy Toyota	Corporate	United States	Philadelphia	Pennsylvania	19140	East	TEC-1
6	CA-2016-101476	12/09/2016	13/09/2016	First Class	SD-20495	Shirley Daniels	Home Office	United States	New Rochelle	New York	10801	East	TEC-1
7	CA-2016-101501	17/09/2016	22/11/2016	Second Class	FO-14650	François Beaureau	Home office	United States	New York City	New York	10024	East	TEC-1
8	CA-2016-102008	30/05/2016	04/06/2016	Standard Class	SD-19515	Russell Applegate	Consumer	United States	New York City	New York	10011	East	TEC-1
9	CA-2016-102069	09/09/2016	14/09/2016	Second Class	LO-17140	Logan Currie	Consumer	United States	Philadelphia	Pennsylvania	19140	East	TEC-1
10	CA-2016-102069	09/09/2016	14/09/2016	Second Class	LC-17140	Logan Currie	Consumer	United States	Philadelphia	Pennsylvania	19140	East	TEC-1
11	CA-2016-102069	09/09/2016	14/09/2016	Second Class	LO-17140	Logan Currie	Consumer	United States	Philadelphia	Pennsylvania	19140	East	TEC-1
12	CA-2016-102069	09/09/2016	14/09/2016	Second Class	LC-17140	Logan Currie	Consumer	United States	Philadelphia	Pennsylvania	19140	East	TEC-1
13	CA-2016-102869	09/09/2016	14/09/2016	Second Class	LC-17140	Logan Currie	Consumer	United States	Philadelphia	Pennsylvania	19140	East	TEC-1
14	CA-2016-102869	09/09/2016	14/09/2016	First Class	AG-10555	Alejandro Grove	Consumer	United States	New York City	New York	10011	East	TEC-1
15	CA-2016-103033	09/11/2016	13/11/2016	Standard Class	BF-11215	Abdullah Farhat	Home Office	United States	New York City	New York	10024	East	TEC-1
16	CA-2016-103331	26/08/2016	01/09/2016	Standard Class	KB-16315	Karl Braun	Consumer	United States	Newark	Delaware	19711	East	FUN-FU-10001
17	CA-2016-103331	01/09/2016	01/09/2016	Standard Class	KB-16315	Karl Braun	Consumer	United States	Newark	Delaware	19711	East	OFF-PA-10002
18	CA-2016-103331	26/08/2016	01/09/2016	Standard Class	KB-16315	Karl Braun	Consumer	United States	Newark	Delaware	19711	East	OFF-PA-10002
19	CA-2016-103429	30/05/2016	01/06/2016	First Class	LW-16825	Laurel Workman	Corporate	United States	New York City	New York	10024	East	OFF-1
20	CA-2016-103429	30/05/2016	01/06/2016	First Class	LW-16825	Laurel Workman	Corporate	United States	New York City	New York	10024	East	TEC-1
21	CA-2016-103429	30/05/2016	01/06/2016	First Class	LW-16825	Laurel Workman	Corporate	United States	New York City	New York	10024	East	OFF-1
22	CA-2016-103429	30/05/2016	01/06/2016	First Class	LW-16825	Laurel Workman	Corporate	United States	New York City	New York	10024	East	OFF-1
23	CA-2016-103590	30/11/2016	04/12/2016	Standard Class	JL-15505	Jeremy Lonsdale	Consumer	United States	Mount Vernon	New York	10550	East	TEC-1
24	CA-2016-103702	17/09/2016	20/09/2016	Standard Class	AP-10885	Ari Foster	Consumer	United States	Fairfield	Ohio	45014	East	OFF-FI-10002
25	CA-2016-104402	17/06/2016	23/06/2016	Standard Class	DB-13660	Duane Benoit	Consumer	United States	Newark	Delaware	19711	East	TEC-M-1
26	CA-2016-104402	09/07/2016	13/07/2016	Standard Class	JD-15160	Jean Salinger	Consumer	United States	New York City	New York	10024	East	TEC-M-1
27	CA-2016-105994	24/11/2016	24/11/2016	Same Day	NV-18295	Muhammed Yedewah	Corporate	United States	Columbus	Ohio	43226	East	FUN-FH-10000
28	CA-2016-105994	24/11/2016	24/11/2016	Same Day	NV-18295	Muhammed Yedewah	Corporate	United States	Columbus	Ohio	43226	East	FUN-FH-10000
29	CA-2016-106572	05/09/2016	10/09/2016	Standard Class	NP-18700	Nora Freis	Consumer	United States	Bowling Green	Ohio	43402	East	OFF-SR-1
30	CA-2016-107153	28/09/2016	03/10/2016	Standard Class	GS-14545	George Zrebassa	Corporate	United States	Lawrence	Massachusetts	1841	East	TEC-1
31	CA-2016-107398	25/08/2016	30/08/2016	Standard Class	BS-11590	Brendan Seeed	Corporate	United States	Columbus	Ohio	43229	East	OFF-BI-1
32	CA-2016-107398	25/08/2016	30/08/2016	Standard Class	BS-11590	Brendan Seeed	Corporate	United States	Columbus	Ohio	43229	East	OFF-BI-1
33	CA-2016-107398	25/08/2016	30/08/2016	Standard Class	BS-11590	Brendan Seeed	Corporate	United States	Columbus	Ohio	43229	East	OFF-BI-1
34	CA-2016-107454	25/08/2016	30/08/2016	Standard Class	SD-19500	Roger Demir	Consumer	United States	New York City	New York	10024	East	OFF-1
35	CA-2016-107454	02/11/2016	06/11/2016	Standard Class	RD-19720	Roger Demir	Consumer	United States	New York City	New York	10024	East	FUR-1
36	CA-2016-107524	02/03/2016	08/03/2016	Standard Class	EM-16705	Kristian Nunn	Home Office	United States	New York City	New York	10009	East	TEC-1
37	CA-2016-107524	02/03/2016	08/03/2016	Standard Class	EM-16705	Kristian Nunn	Home Office	United States	New York City	New York	10009	East	TEC-1
38	CA-2016-107524	02/03/2016	08/03/2016	Standard Class	EM-13945	Eric Hoffmann	Consumer	United States	Plainfield	New Jersey	7060	East	OFF-1
39	CA-2016-107524	02/03/2016	08/03/2016	Standard Class	EM-13945	Eric Hoffmann	Consumer	United States	Plainfield	New Jersey	7060	East	OFF-1
40	CA-2016-107555	07/02/2016	12/02/2016	Standard Class	CK-12760	Cyrus Kinney	Corporate	United States	Linden	New Jersey	7036	East	TEC-AC-10000
41	CA-2016-107916	24/08/2016	26/08/2016	First Class	JP-15460	Jennifer Fatt	Corporate	United States	Oceanside	New York	11572	East	FUR-FU-1
42	CA-2016-107916	24/08/2016	26/08/2016	First Class	JP-15460	Jennifer Fatt	Corporate	United States	Oceanside	New York	11572	East	OFF-BI-1
43	CA-2016-108147	08/06/2016	13/06/2016	Standard Class	RD-19480	Rick Duston	Consumer	United States	Long Beach	New York	11561	East	OFF-BI-1
44	CA-2016-108147	08/06/2016	13/06/2016	Standard Class	RD-19480	Rick Duston	Consumer	United States	Long Beach	New York	11561	East	OFF-BI-1
45	CA-2016-108903	31/10/2016	02/11/2016	Second Class	DO-13475	Anthony Jacobs	Corporate	United States	Orlando	Florida	44052	East	FUN-FH-10000
46	CA-2016-108903	03/10/2016	03/10/2016	Same Day	DO-13435	Denny Ordway	Consumer	United States	Columbus	Ohio	43229	East	OFF-AR-10000
47	CA-2016-108903	03/10/2016	03/10/2016	Same Day	DO-13435	Denny Ordway	Consumer	United States	Columbus	Ohio	43229	East	OFF-EN-10000
48	CA-2016-108903	03/10/2016	03/10/2016	Same Day	DO-13435	Denny Ordway	Consumer	United States	Columbus	Ohio	43229	East	TEC-AC-10000

## Normal text file

temp

ЭЯ Поделиться Вид





| temp

яя Поделиться Вид

Этот компьютер > Windows (C:) > temp

Поиск в: temp

Имя	Дата изменения	Тип	Размер
orders	29.04.2023 16:24	Папка с файлами	
products	29.04.2023 16:24	Папка с файлами	
returns	29.04.2023 16:24	Папка с файлами	
samplestore-general.csv	29.04.2023 16:24	Файл Microsoft Ex...	2 431 КБ
sample-superstore.xls	29.04.2023 16:24	Лист Microsoft Ex...	3 305 КБ

Поделиться Вид

« Windows (C:) > temp > orders >

Поиск в: orders

Имя	Дата изменения	Тип	Размер
central	29.04.2023 16:24	Папка с файлами	
east	29.04.2023 16:24	Папка с файлами	
south	29.04.2023 16:24	Папка с файлами	
west	29.04.2023 16:24	Папка с файлами	