

3.separating.mp4

Timing – 04:39

value.startsWith("*")

RefineOPENCharlotte 1 txtPermalink

Open...Export▼Help

Facet / FilterUndo / Redo 8133 rowsExtensions:

Filter:

0. C

1. T

2. T

3. T

4. T

5. S

6. F

7. F

8. F

Add column based on column Name

New column nameRace

☒ set to blank☐ store error☐ copy value from original column

Expressionvalue.startsWith("*")

LanguageGeneral Refine Expression Language (GREL)⌵

No syntax error.

Preview

History

Starred

Help

row	value	value.startsWith("*")
1.	*Aaron Amelia	true
2.	Abbey Simeon A (Mary A)	false
3.	Abbott Margaret Miss	false
4.	Abee Junius A	false
5.	Abel Abram (Fannie)	false
6.	*Abel Belle	true
7.	*Abel C...	true

OK

Cancel

☆

🗨

19.

Abernethy Gertrude Miss

fitter Little-Long Co

h 306 w 7th

☆

🗨

20.

Abernethy J Lee (Ida)

painter

h Seversville

☆

🗨

21.

Abernethy J S Dr

h Beatty's Ford rd

☆

🗨

22.

Abernethy Jas F (Alice)

blksmith w Trade ext

h Seversville

☆

🗨

23.

Abernethy Lillian Miss

slsldy Efird's Dept Store

h Seversville

☆

🗨

24.

Abernethy Margaret K

h 2 s 1st

Timing – 05:43

if(value.startsWith("*"), "Black", "White")

Refine^{OPEN} Charlotte 1 txt Permalink Open... Export Help

Facet / Filter Undo / Redo 8 133 rows Extensions:

Add column based on column Name

New column name

☒ set to blank ☐ store error ☐ copy value from original column

Expression Language General Refine Expression Language (GREL) ▾

No syntax error.

Preview History Starred Help

row	value	if(value.startsWith('*'), "Black", "White")
1.	*Aaron Amelia	Black
2.	Abbey Simeon A (Mary A)	White
3.	Abbott Margaret Miss	White
4.	Abee Junius A	White
5.	Abel Abram (Fannie)	White
6.	*Abel Belle	Black
7.	*Abel C...	Black

OK Cancel

19.	Abernethy Gertrude Miss	fitter Little-Long Co	h 306 w 7th
20.	Abernethy J Lee (Ida)	painter	h Seversville
21.	Abernethy J S Dr	h Beatty's Ford rd	
22.	Abernethy Jas F (Alice)	blksmith w Trade ext	h Seversville
23.	Abernethy Lillian Miss	slsldy Efird's Dept Store	h Seversville
24.	Abernethy Margaret K	h 3 e 1st	

value.replace("*", "")

Refine^{OPEN} Charlotte 1 txt Permalink Open... Export ▾ Help

Facet / Filter Undo / Redo 10 133 rows Extensions:

Custom text transform on column Name

Expression Language General Refine Expression Language (GREL) ▾

value.replace("*", "") No syntax error.

Preview History Starred Help

row	value	value.replace("*", "")
1.	*Aaron Amelia	Aaron Amelia
2.	Abbey Simeon A (Mary A)	Abbey Simeon A (Mary A)
3.	Abbott Margaret Miss	Abbott Margaret Miss
4.	Abee Junius A	Abee Junius A
5.	Abel Abram (Fannie)	Abel Abram (Fannie)
6.	*Abel Belle	Abel Belle
7.	*Abel C...	Abel C...

On error ☒ keep original ☐ set to blank ☐ store error ☐ Re-transform up to 10 times until no change

OK Cancel

18.	White	Abernethy E Glenn	slsmn Burwell & Dunn Co	h 409 w 11th
19.	White	Abernethy Gertrude Miss	fitter Little-Long Co	h 306 w 7th
20.	White	Abernethy J Lee (Ida)	painter	h Seversville
21.	White	Abernethy J S Dr	h Beatty's Ford rd	
22.	White	Abernethy Jas F	blksmith w Trade ext	h Seversville

`value.replace(/^\/, "")`

Refine **Charlotte 1 txt** Permalink Open... Export ▾ Help

Facet / Filter **Undo / Redo 10** **133 rows** Extensions:

Custom text transform on column Name

Expression Language General Refine Expression Language (GREL) ▾

`value.replace(/^\/, "")` No syntax error.

Preview History Starred Help

row	value	value.replace(/^\/, "")
1.	*Aaron Amelia	Aaron Amelia
2.	Abbey Simeon A (Mary A)	Abbey Simeon A (Mary A)
3.	Abbott Margaret Miss	Abbott Margaret Miss
4.	Abee Junius A	Abee Junius A
5.	Abel Abram (Fannie)	Abel Abram (Fannie)
6.	*Abel Belle	Abel Belle
7.	*Abel Belle	Abel Belle

On error ☒ keep original ☐ set to blank ☐ store error ☐ Re-transform up to times until no change

OK Cancel

18. White Abernethy E Glenn slsmn Burwell & Dunn Co h 409 w 11th

19. White Abernethy Gertrude fitter Little-Long Co h 306 w 7th

20. White Abernethy J Lee painter h Seversville

21. White Abernethy J S Dr h Beatty's Ford rd

22. White Abernethy Jas F blksmith w Trade ext h Seversville

Timing – 15:29

value.startsWith("h ")

Refine OPEN Charlotte 1 txt Permalink Open... Export Help

Facet / Filter Undo / Redo 12 133 rows Extensions:

Extract... Apply... Show as: rows records Show: 5 10 25 50 rows previous 1 - 50 next last »

Filter: All Race Name Job Address

Custom Facet on column Job

Expression Language General Refine Expression Language (GREL) No syntax error.

value.startsWith("h ")

Preview History Starred Help

row	value	value.startsWith("h ")
1.	domestic	false
2.	supt constr Genl Fire Ext Co	false
3.	h 1804 s Boulevard	true
4.	tel opr Sou Ry	false
5.	trav slsmn	false
6.	h 14 Boundary al	true
7.	h 14	false

OK Cancel

10. Move column Race to position 0

11. Text transform on 51 cells in column Name: `grel:value.replace(/\^/, "")`

12. Text transform on 133 cells in column Job: `value.trim()`

17.	White	Abernethy Connie Miss	stengr Burwell & Dunn Co	h 414 Templeton av
18.	White	Abernethy E Glenn	slsmn Burwell & Dunn Co	h 409 w 11th
19.	White	Abernethy Gertrude Miss	fitter Little-Long Co	h 306 w 7th
20.	White	Abernethy J Lee (Ida)	painter	h Seversville
21.	White	Abernethy J S Dr	h Beatty's Ford rd	
22.	White	Abernethy Jas F	hlksmith w Trade ext	h Seversville

Timing – 17:08

cells["Job"].value

Refine^{OPEN} Charlotte 1 txt Permalink Open... Export Help

Facet / Filter Undo / Redo 12 29 matching rows (133 total) Extensions:

Refresh

Job 2 choices Sort false 104 true 29 Facet by choice

Custom text transform on column Address

Expression `cells["Job"].value` Language General Refine Expression Language (GREL) No syntax error.

Preview History Starred Help

row	value	cells["Job"].value
3.	null	h 1804 s Boulevard
6.	null	h 14 Boundary al
8.	null	h Lawyer's rd
11.	null	h 1310 e 4th ext
12.	null	h 430 Mint
13.	null	h 4 Bellinger
24.	null	h Seattle Road

On error ☒ keep original ☐ Re-transform up to 10 times until no change
☐ set to blank
☐ store error

OK Cancel

98.	Black	Alexander Adeline	h Lutheran st
109.	Black	Alexander Bessie	h 1006 e 1st
113.	White	Alexander C P	h Providence rd
116.	Black	Alexander Carrie	h Gaither's al
128.	White	Alexander Eleanor Miss	h 900 s Tryon
131.	Black	Alexander Ellen	h 606 s McDowell

Timing – 20:00

`value.replace(/^h .*$/, "")`

The screenshot shows the Refine.js application interface. A modal dialog titled "Custom text transform on column Job" is open. The dialog has a "Preview" tab selected. The "Expression" field contains the code `value.replace(/^h .*$/, "")`. The "Language" dropdown is set to "General Refine Expression Language (GREL)". A "No syntax error." message is displayed. The "Preview" section shows a table with the following data:

row	value	value.replace(/^h .*\$/, "")
3.	h 1804 s Boulevard	
6.	h 14 Boundary al	
8.	h Lawyer's rd	
11.	h 1310 e 4th ext	
12.	h 430 Mint	
13.	h 4 Bellinger	

Below the preview table, there are options for "On error": ☒ keep original, ☐ set to blank, ☐ store error. There is also a checkbox for "Re-transform up to 10 times until no change". The "OK" and "Cancel" buttons are at the bottom of the dialog. The background shows the Refine.js application with a list of data rows.

Timing – 22:21

value.startsWith("rms ")

Refine Charlotte 1 txt Permalink Open... Export Help

Facet / Filter Undo / Redo 14 133 rows Extensions:

Show as: rows records Show: 5 10 25 50 rows « first < previous 51 - 100 next > last »

Using facets of your data filter methods of each data point Not sure? Watch this

Custom Facet on column Job

Expression Language General Refine Expression Language (GREL) No syntax error.

value.startsWith("rms ")

Preview History Starred Help

row	value	value.startsWith("rms ")
51.	clk Sou Ry	false
52.	slsmn B S Moore & Co	false
53.	mill hd	false
54.	porter J P Stowe & Co	false
55.		false
56.	clk Bclk Bros	false
57.		false

OK Cancel

71.	White	Adcock Millie M (wid Jas M)		h 916 Calvine av
72.	White	Adelsheimer Henry S (Lizzie)	mill wkr	h 1216 Louise av
73.	Black	Adkins King	lab	600 s Myers
74.	White	Adkins Walter D (Leona E)	lineman	h (r) 305 e 13th
75.	Black	Agers Nancy	cook	h 206 Wilson
76.	Black	Agers Sallie	laund	h 420 Jackson

Timing – 24:26

cells["Job"].value

Refine OPEN Charlotte 1 txt [Permalink](#) Open... Export ▾ Help

Facet / Filter Undo / Redo 14 **3 matching rows (133 total)** Extensions:

Refresh

Job

2 choices Sort

false 130

true 3

Facet by choice

Custom text transform on column Address

Expression Language General Refine Expression Language (GREL)

cells["Job"].value No syntax error.

Preview History Starred Help

row	value	cells["Job"].value
25.	null	rms 603 n Davidson
80.	null	rms 9 e 3d
104.	null	rms 415 n Myers

On error ☒ keep original ☐ set to blank ☐ store error ☐ Re-transform up to times until no change

OK Cancel

Timing – 26:05

`value.replace(/^rms .*$/, "")`

Refine Charlotte 1 txt Permalink Open... Export Help

Facet / Filter Undo / Redo 15 3 matching rows (133 total) Extensions:

Refresh Reset All Remove All Show as: rows records Show: 5 10 25 50 rows « first < previous 1 - 3 next > last »

Job 2 choices Sort false 130 true 3 Facet by choice

Custom Facet on column Job

Expression Language General Refine Expression Language (GREL) No syntax error.

value.replace(/^rms .*\$/, "")

Preview History Starred Help

row	value
25.	rms 603 n Davidson
80.	rms 9 e 3d
104.	rms 415 n Myers

OK Cancel

Timing – 27:26

`value.replace(/^rms .*$/, "")`

The screenshot shows the Refine.js web interface. At the top, the 'Refine' logo is on the left, and 'Charlotte 1 txt' with a 'Permalink' button is on the right. Below the header, there's a 'Facet / Filter' section with 'Undo / Redo 15' and buttons for 'Refresh', 'Reset All', and 'Remove All'. The main data area shows '3 matching rows (133 total)' and a 'Show as: rows records' toggle. A modal dialog titled 'Custom Facet on column Job' is open. It has an 'Expression' field containing `value.replace(/^rms .*$/, "")` and a 'Language' dropdown set to 'General Refine Expression Language (GREL)'. A 'Preview' tab is active, showing a table with 3 rows. The table has columns 'row' and 'value'. The values are 'rms 603 n Davidson', 'rms 9 e 3d', and 'rms 415 n Myers'. The dialog also has 'OK' and 'Cancel' buttons at the bottom.

Refine Charlotte 1 txt Permalink Open... Export Help

Facet / Filter Undo / Redo 15 3 matching rows (133 total) Extensions:

Refresh Reset All Remove All Show as: rows records Show: 5 10 25 50 rows « first < previous 1 - 3 next > last »

Job rms case sens

Custom Facet on column Job

Expression Language General Refine Expression Language (GREL) No syntax error.

value.replace(/^rms .*\$/, "")

Preview History Starred Help

row	value	value.replace(/^rms .*\$/, "")
25.	rms 603 n Davidson	
80.	rms 9 e 3d	
104.	rms 415 n Myers	

OK Cancel