

2.cleaning.mp4

Timing – 03:33

`value.replace("^", "*")`

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

Facet / Filter Undo / Redo 0

Refresh Reset All Remove All

4 matching rows (133 total) Extensions:

Show as: rows records Show: 5 10 25 50 rows previous 1 - 4 next > last »

Column 1

All Column 1

97. ^Alexander Adelaide, h 910 (909) e 1st

Custom text transform on column Column 1

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

value.replace("^", "*")

Preview History Starred Help

row	value	value.replace("^", "*")
97.	^Alexander Adelaide, h 910 (909) e 1st	*Alexander Adelaide, h 910 (909) e 1st
114.	^Alexander Calvin (Emeline), lab, h 213 1/2 w 1st	*Alexander Calvin (Emeline), lab, h 213 1/2 w 1st
118.	^Alexander Chas, lab, h 410 n A	*Alexander Chas, lab, h 410 n A
129.	^Alexander Eli (Jennie), gro Oil Town, h 900 s Tryon	*Alexander Eli (Jennie), gro Oil Town, h 900 s Tryon

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

OK Cancel

Timing – 04:52 to 03:45

WEIRD LEAD CHARACTERS IN RECORD 1... On my MAC, I can skip this.

Timing – 06:24

`value.replace("◆", "*")`

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

Facet / Filter Undo / Redo 1 133 rows Extensions:

Filter: 0. C 1. T 1

Custom text transform on column Column 1

Expression Language General Refine Expression Language (GREL) ▾

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

Preview History Starred Help

121.	Alexander Chas Y, tchr King's Bus College, rms 305 s Church	Alexander Chas Y, tchr King's Bus College, rms 305 s Church
122.	Alexander Clarence W, emp J M Porter, h 1116 s Tryon	Alexander Clarence W, emp J M Porter, h 1116 s Tryon
123.	Alexander Clyde C, painter, h 810 n Brevard	Alexander Clyde C, painter, h 810 n Brevard
124.	*Alexander Daniel (Etta), lab, h 527 e 8th	*Alexander Daniel (Etta), lab, h 527 e 8th
125.	*Alexander Decatur C (Alta), porter Colonial Club, h 515 e 1st	*Alexander Decatur C (Alta), porter Colonial Club, h 515 e 1st
126.	Alexander Edna Miss, nurse St Peters Hospital, rms h 515 e 1st	Alexander Edna Miss, nurse St Peters Hospital, rms h 515 e 1st

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

OK Cancel

129. *Alexander Eli (Jennie), gro Oil Town, h 900 s Tryon
130. *Alexander Elizabeth, laundress, h (r) 414 s College
131. ◆Alexander Ellen, h 606 s McDowell
132. Alexander Emma V (wid Wm S), h 610 n Graham ext
133. ◆Alexander Ephraim (Alice), driver Coles & Smith, h Stonewall bet A & B

value.replace("elk", "clk")

The screenshot shows the Refine OPEN web interface. At the top, the title bar says "Charlotte 1 txt" with a "Permalink" link. Below it, a navigation bar includes "Facet / Filter", "Undo / Redo 2", and a status bar indicating "9 matching rows (133 total)". On the right, there are buttons for "Open...", "Export", and "Help".

A modal dialog titled "Custom text transform on column Column 1" is open. It contains an "Expression" field with the text `value.replace("elk", "clk")` and a "Language" dropdown set to "General Refine Expression Language (GREL)". A message "No syntax error." is displayed next to the expression field.

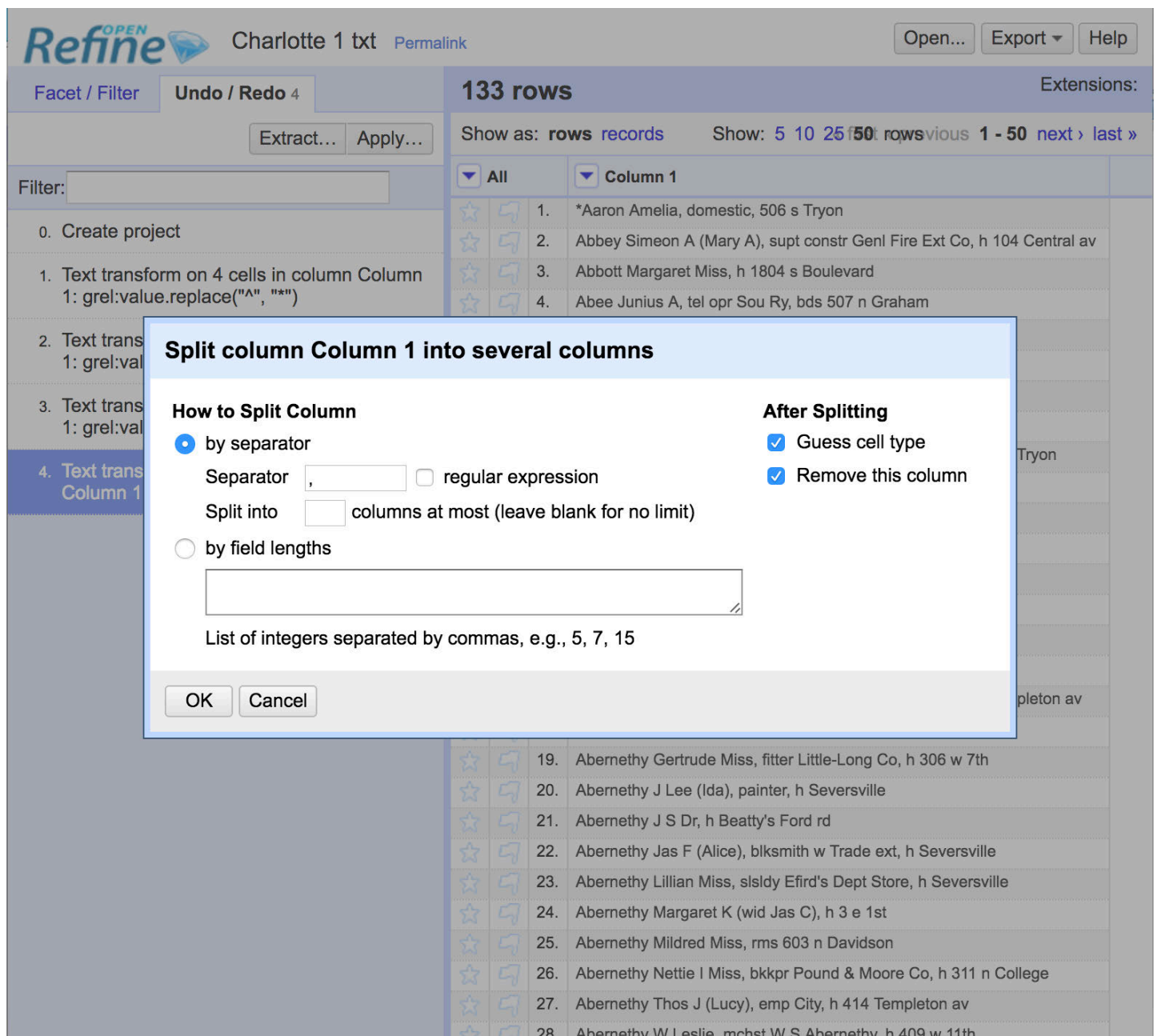
Below the expression field, there are tabs for "Preview", "History", "Starred", and "Help". The "Preview" tab is active, showing a table with two columns: "row" and "value". The table displays the results of the text transform for several rows.

row	value	value.replace("elk", "clk")
51.	Adams Lafayette N, elk Sou Ry, h 327 n Tryon	Adams Lafayette N, clk Sou Ry, h 327 n Tryon
56.	Adams Lula Miss, elk Belk Bros, rms Y W C A	Adams Lula Miss, clk Bclb Bros, rms Y W C A
83.	Akers Jos J, chf elk Supt Sou Ry, h 908 s Tryon	Akers Jos J, chf clk Supt Sou Ry, h 908 s Tryon
85.	Albea Lottie Miss, elk Floyd L Liles Co, h 10 w 11th	Albea Lottie Miss, clk Floyd L Liles Co, h 10 w 11th
88.	Albright Fay L, elk, h 15 s Caldwell	Albright Fay L, clk, h 15 s Caldwell
89.	Albright Hal C, elk P O, h 15 s Caldwell	Albright Hal C, clk P O, h 15 s Caldwell

At the bottom of the dialog, there are options for "On error": ☒ keep original, ☐ set to blank, and ☐ store error. There is also a checkbox for "Re-transform up to 10 times until no change". At the very bottom are "OK" and "Cancel" buttons.

Timing – 10:46

Split column Column1 into several columns (based on “,” separator)



Refine **Charlotte 1 txt** Permalink

Open... Export Help

Facet / Filter Undo / Redo 4

133 rows

Extensions:

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

Filter:

0. Create project

1. Text transform on 4 cells in column Column 1: `grel:value.replace("A", "*")`

2. Text transform on 1 cell in column Column 1: `grel:value.replace("A", "*")`

3. Text transform on 1 cell in column Column 1: `grel:value.replace("A", "*")`

4. Text transform on 1 cell in column Column 1: `grel:value.replace("A", "*")`

Split column Column 1 into several columns

How to Split Column

☒ by separator

Separator ☐ regular expression

Split into columns at most (leave blank for no limit)

☐ by field lengths

List of integers separated by commas, e.g., 5, 7, 15

After Splitting

☒ Guess cell type

☒ Remove this column

OK Cancel

1.	*Aaron Amelia, domestic, 506 s Tryon
2.	Abbey Simeon A (Mary A), supt constr Genl Fire Ext Co, h 104 Central av
3.	Abbott Margaret Miss, h 1804 s Boulevard
4.	Abee Junius A, tel opr Sou Ry, bds 507 n Graham
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 (wid Jas C), h 3 e 1st
25.	Abernethy Mildred Miss, rms 603 n Davidson
26.	Abernethy Nettie I Miss, bkkpr Pound & Moore Co, h 311 n College
27.	Abernethy Thos J (Lucy), emp City, h 414 Templeton av
28.	Abernethy W Leslie, mchst W S Abernethy, h 409 w 11th

Rename Column 1 1 to “Name”

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

Facet / Filter **Undo / Redo 5** Extract... Apply...

Filter:

133 rows Show as: rows records Show: 5 10 25 50 rows previous 1 - 50 next > last »

Extensions:

0. Create project

1. Text transform on 4 cells in column Column 1: `grel:value.replace("^", "**")`

2. Text transform on 2 cells in column Column 1: `grel:value.replace("♦", "**")`

3. Text transform on 9 cells in column Column 1: `grel:value.replace("elk", "clk")`

4. Text transform on 132 cells in column Column 1: `value.trim()`

5. Split 133 cell(s) in column Column 1 into several columns by separator

Column 1 1

- Facet
- Text filter
- Edit cells
- Edit column**
- Transpose
- Sort...
- View
- Reconcile

Split into several columns...

Add column based on this column...

Add column by fetching URLs...

Rename this column

Remove this column

Move column to beginning

Move column to end

Move column left

Move column right

127.0.0.1:3333 says:
Enter new column name

Cancel OK

1.	domestic	506 s Tryon
2.	supt constr Genl Fire Ext Co	h 104 Central av
3.	h 1804 s Boulevard	
4.		
5.		
6.		
7.		
8.		
9.		
10.	Abernathy Cora Mrs	
11.	Abernathy David M (Engla)	
12.		
13.		
14.		
15.		
16.		
17.		
18.	Abernethy E Glenn	slsmn Burwell & Dunn Co
19.	Abernethy Gertrude Miss	fitter Little-Long Co
20.	Abernethy J Lee (Ida)	painter
21.	Abernethy J S Dr	h Beatty's Ford rd
22.	Abernethy Jas F (Alice)	blksmith w Trade ext
23.	Abernethy Lillian Miss	sisidy Efird's Dept Store
24.	Abernethy Margaret K	h 2 e 1st

Timing - 12:36

Rename Column1 2 to "Name"

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

Facet / Filter **Undo / Redo** 6 **133 rows** Extensions:

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

Filter:

0. Create project

1. Text transform on 4 cells in column Column 1: `grel:value.replace("^", "")`

2. Text transform on 2 cells in column Column 1: `grel:value.replace("♦", "")`

3. Text transform on 9 cells in column Column 1: `grel:value.replace("elk", "clk")`

4. Text transform on 132 cells in column Column 1: `value.trim()`

5. Split 133 cell(s) in column Column 1 into several columns by separator

6. Rename column Column 1 1 to Name

Column 1 2

- Facet
- Text filter
- Edit cells
- Edit column**
- Transpose
- Sort...
- View
- Reconcile

Split into several columns...

Add column based on this column...

Add column by fetching URLs...

Rename this column

Remove this column

Move column to beginning

Move column to end

Move column left

Move column right

127.0.0.1:3333 says:

Enter new column name

☐ Prevent this page from creating additional dialogs.

Job

Cancel OK

All	Name	Column 1 2	Column 1 3
1.	*Aaron Amelia		506 s Tryon
2.	Abbey Simeon A (Mary A)	Co	h 104 Central av
3.	Abbott Margaret Miss		bds 507 n Graham
			h 506 w 10th
			h 12 Boundary al
			h 1117 s Tryon
			h 1117 s Tryon
			h 1310 e 4th ext
			h 430 Mint
			Sunnyside
			422 w Hill
			422 w Hill
			414 ampleton av
			409 w 11th
			306 w 7th
			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 e 1st	

Timing – 12:18

Rename Column1 3 to “Address”

Refine OPEN Charlotte 1 txt **Rename column Column 1 2 to Job** [Undo](#) [Open...](#) [Export](#) [Help](#)

Facet / Filter **Undo / Redo 7** **133 rows** **Extensions:**

[Extract...](#) [Apply...](#) Show as: **rows** records Show: 5 10 25 50 rows previous 1 - 50 next > last >

Filter:

0. Create project

1. Text transform on 4 cells in column Column 1: `grel:value.replace("^", "**")`

2. Text transform on 2 cells in column Column 1: `grel:value.replace("♦", "**")`

3. Text transform on 9 cells in column Column 1: `grel:value.replace("elk", "clk")`

4. Text transform on 132 cells in column Column 1: `value.trim()`

5. Split 133 cell(s) in column Column 1 into several columns by separator

6. Rename column Column 1 1 to Name

7. Rename column Column 1 2 to Job

All	Name	Job	Column 1 3
1.	*Aaron Amelia	domestic	s Tryon
2.	Abbey Simeon A (Mary A)	supt constr Ger	04 Central av
3.	Abbott Margaret Miss	h 1804 s Boulev	
	Split into several columns...		
	Add column based on this column...		
	Add column by fetching URLs...		
	Rename this column		
	Remove this column		
	Move column to beginning		
	Move column to end		
	Move column left		
	Move column right		
13.	*Abernathv Hannah	h 4 Bellinger	
			h Sunnyside
			h 422 w Hill
			h 422 w Hill
			h 414 Templeton av
			h 409 w 11th
			h 306 w 7th
			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	h 2 s 4th	

127.0.0.1:3333 says:
Enter new column name
☐ Prevent this page from creating additional dialogs.

[Cancel](#) [OK](#)