

The 'Name' column loaded to Power Query Editor

The screenshot shows the Power Query Editor interface. The main area displays a table with a single column named 'Name' containing 39 entries of full names. The ribbon at the top includes 'Home', 'Transform', 'Add Column', and 'View'. The 'Query Settings' pane on the right shows the query name 'train_not_unranged' and a list of applied steps, including 'Source', 'Changed Type', 'Promoted Headers', and 'Changed Type1'.

Name
Brand, Mr. Owen Harris
Cummings, Mrs. John Bradley (Florence Briggs Thayer)
Hickson, Miss. Laina
Futrelle, Mrs. Jacques Heath (Lily May Peel)
Allen, Mr. William Henry
Maize, Mr. James
McCarthy, Mr. Timothy J
Palson, Master. Gosta Leonard
Johnson, Mrs. Oscar W (Florence Vilhelmina Berg)
Nasser, Mrs. Nicholas (Jadine Achmet)
Sandstrom, Miss. Marguerite Rut
Bonnell, Miss. Elizabeth
Saunders, Mr. William Henry
Anderson, Mr. Anders Johan
Vestrom, Miss. Hulda Amanda Adolfina
Heast, Mrs. Mary (O Kingcome)
Rice, Master. Eugene
Williams, Mr. Charles Eugene
Vander Planke, Mrs. Julius (Emelia Maria Vandemoortele)
Masselman, Mrs. Fannie
Pyries, Mr. Joseph J
Bentley, Mr. Lawrence
McGowan, Miss. Anna "Annie"
Singer, Mr. William Thompson
Palson, Miss. Torkburg Danira
Asplund, Mrs. Carl Oscar (Selma Augusta Emilia Johansson)
Enz, Mr. Fernand Charles
Fortune, Mr. Charles Alexander
O'Dwyer, Miss. Ellen "Nellie"
Tysoft, Mr. John
Uthmaniyah, Don. Manuel C
Spencer, Mrs. William Augustus (Marie Eugenie)
Giles, Miss. Mary Agatha
Wheeler, Mr. Edward H
Meyer, Mr. Edgar Joseph
Holmstrom, Mr. Alexander Oskar
Marmes, Mr. Rene
Carr, Mr. Ernest Charles

Extracting "Title"

The screenshot shows the Power Query Editor with the 'Name' column selected. A 'Text Between Delimiters' dialog box is open, prompting the user to enter start and end delimiters to extract the title from the full names. The dialog box has fields for 'Start delimiter' and 'End delimiter', and an 'Advanced options' section. The 'Query Settings' pane on the right shows the query name 'train_not_unranged' and a list of applied steps, including 'Source', 'Changed Type', 'Promoted Headers', 'Changed Type1', 'Renamed Columns', 'Inserted Text Between Delimiters', 'Renamed Columns1', 'Inserted Text Between Delimiters...', 'Renamed Columns2', 'Inserted Text Between Delimiters...', 'Renamed Columns3', 'Inserted Text Between Delimiters...', 'Renamed Columns4', 'Inserted Text Between Delimiters...', 'Renamed Columns5', 'Renamed Columns6', 'Renamed Columns7', 'Added Conditional Column', and 'Renamed Columns2'.

Text Between Delimiters

Enter the delimiters that mark the beginning and end of what you would like to extract.

Start delimiter:

End delimiter:

> Advanced options

OK Cancel

Extracting Last Name

The screenshot shows the Power Query Editor interface. The main area displays a table with columns 'Name', 'Title', and 'Text Before Delimiter'. The 'Text Before Delimiter' column contains the last names of the individuals listed in the 'Name' column. A dialog box titled 'Text Before Delimiter' is open, prompting the user to enter a delimiter. The 'Delimiter' field is empty, and the 'Advanced options' checkbox is checked. The 'Query Settings' pane on the right shows the 'Name' property and the 'Text Before Delimiter' step in the 'APPLIED STEPS' list.

Name	Title	Text Before Delimiter
Braund, Mr. Owen Harris	Mr	Braund
Cummings, Mrs. John Bradley (Florence Briggs Thayer)	Mrs	Cummings
Hollomon, Miss. Lyle	Miss	Hollomon
Futrelle, Mrs. Jacques Heath (Lily May Peel)	Mrs	Futrelle
Allen, Mr. William Henry	Mr	Allen
Moran, Mr. James	Mr	Moran
McCarthy, Mr. Timothy J	Mr	McCarthy
Falson, Master. Gosta Leonard	Master	Falson
Jahson, Mrs. Clara W (Elizabeth Vilhjelmine Berg)	Mrs	Jahson
Nasser, Mrs. Nicholas (Jillia Adams)	Mrs	Nasser
Sandstrom, Miss. Marguerite Rut	Miss	Sandstrom
Bonnell, Miss. Elizabeth	Miss	Bonnell
Saunders, Mr. William Henry	Mr	Saunders
Andersson, Mr. Anders Johan	Mr	Andersson
Vesteron, Miss. Hulda Amanda Adolfina	Miss	Vesteron
Heaver, Mrs. (Mary G Engram)	Mrs	Heaver
Rice, Master. Eugene	Master	Rice
Williams, Mr. Charles Eugene	Mr	Williams
Vander Planke, Mrs. Julius (Emelia Maria Vanderplanke)	Mrs	Vander Planke
Masferrer, Mrs. Fanny	Mrs	Masferrer
Pyrene, Mr. Joseph J	Mr	Pyrene
Bessley, Mr. Lawrence	Mr	Bessley
McGowan, Miss. Anna "Annie"	Miss	McGowan
Sigler, Mr. William Thompson	Mr	Sigler
Falson, Miss. Torborg Danira	Miss	Falson
Aufand, Mrs. Carl Oscar (Emma Augusta Emilia Johanson)	Mrs	Aufand
Finn, Mr. Fennel Chapman	Mr	Finn
Fortune, Mr. Charles Alexander	Mr	Fortune
O'Dwyer, Miss. Ellen "Nellie"	Miss	O'Dwyer
Tyler, Mr. John	Mr	Tyler
Urchutka, Don. Manuel C	Don	Urchutka
Spencer, Mrs. William Augustus (Marie Eugenie)	Mrs	Spencer
Gunn, Mrs. Mary Agatha	Mrs	Gunn
Wheeler, Mr. Edward F	Mr	Wheeler
Meyer, Mr. Edgar Joseph	Mr	Meyer
Holmstrom, Mr. Alexander Oskar	Mr	Holmstrom
Martin, Mr. James	Mr	Martin
Carr, Mr. Ernest Charles	Mr	Carr
Vander Planke, Mrs. Augusta Marie	Mrs	Vander Planke

Extracting Suffix using Conditional Column

The screenshot shows the Power Query Editor interface. The main area displays a table with columns 'Name', 'Title', 'Middle Name', 'Last Name', 'Middle Name', and 'Suffix'. The 'Suffix' column contains the suffixes of the individuals listed in the 'Name' column. A dialog box titled 'Add Conditional Column' is open, prompting the user to add a conditional column that is computed from the other columns or values. The 'New column name' field is set to 'Suffix'. The 'Column Name' field is set to 'Name'. The 'Operator' is set to 'ends with'. The 'Value' field is set to 'Sr'. The 'Output' field is set to 'Sr'. The 'Add Conditional Column' button is highlighted. The 'Query Settings' pane on the right shows the 'Name' property and the 'Add Conditional Column' step in the 'APPLIED STEPS' list.

Name	Title	Middle Name	Last Name	Middle Name	Suffix
Lord, Miss. Annele	Miss	Annele	Lord		
Harris, Mr. Henry Birchardt	Mr	Henry	Birchardt		
Strong, Master. Harold	Master	Harold	Strong		
Stewart, Mr. Albert J	Mr				
Moudon, Master. Gertie	Master				
Nye, Mrs. (Elizabeth Rameil)	Mrs				
Ortiz, Mr. Ernest James	Mr				
Anderson, Miss. Emma Alexandra	Miss				
Kirk, Mr. Vincent	Mr				
Jenkins, Mr. Stephen Curmish	Mr				
Goodwin, Miss. Lilian Amy	Miss				
Hood, Mr. Andrews Jr	Mr				
Chromopolis, Mr. Apollonia	Mr				
King, Mr. Lee	Mr				
Miles, Mr. Sigurd Fjoreen	Mr				
Stanwell, Mr. Ivan	Mr				
Moude, Mr. Nathaniel James	Mr				
Carbott, Master. Allen Gates	Master				
Dowdell, Miss. Elizabeth	Miss				
Wardell, Mr. Archie	Mr				
Swetnick, Mr. Jan Baptin	Mr				
McComert, Mrs. Angeline Delta	Mrs				
Carrus, Mr. Francisco M	Mr				
Rett, Miss. Bertha	Miss				
Bachmann, Mrs. Karl Adolph (Maria Mathilde Gustafsson)	Mrs				
Frank, Mr. William Leif	Mr				
Boccardi, Mr. Solomon Francis	Mr				
Fortune, Miss. Mildred Helen	Miss	Mildred	Fortune		
Coxon, Mr. Francisco	Mr	Francisco	Coxon		
Christensen, Mr. Emil	Mr	Emil	Christensen		
Andersson, Mr. Paul Edvin	Mr	Paul	Andersson		
Chaffee, Mr. Weston Fuller	Mr	Weston	Chaffee		
Dean, Mr. Benjamin Francis	Mr	Benjamin	Dean		
Coxon, Mr. Daniel	Mr	Daniel	Coxon		
Shonney, Mr. Charles Joseph	Mr	Charles	Shonney		
Gustafsson, Mr. George B	Mr	George	Gustafsson		
Greenfield, Mr. William Benjamin	Mr	William	Greenfield		
Dolling, Mrs. John T (Ada Julia Bone)	Mrs	John	Dolling	Ada Julia Bone	
Kantor, Mr. Small	Mr	Small	Kantor		

The transformation steps are recorded and can be viewed/changed from right side, under Query Settings, Applied Steps