

# DIFFERENCE BETWEEN FIELD NAME AND REMOTE FIELD NAME

**Field Names** are the header details of the data source that are auto-detected by Tableau when we connect to it.

In Tableau if required we can change the **Field Names** as per the requirement.

But the **Remote Field Name** cannot be changed since it is linked to the underlying data source.

**NOTE:** In **Tableau versions prior to 2021.3** we could make use of the metadata grid button to navigate to the metadata grid.

From **Tableau version 2021.3 onwards** the view for **Data grid** and **Metadata grid** has changed.

In this example we will be making use of **Tableau version 2021.3** to explain the difference between **Field Name** and **Remote Field Name**.

**NOTE:** There are multiple methods to change the Field Name.

In this example we will be changing it at the **Data grid** itself.

# DIFFERENCE BETWEEN FIELD NAME AND REMOTE FIELD NAME

**Step 1:** In the **Data grid**, click on the field to be renamed e.g: **Ship Mode**  
Click **Rename**

The screenshot shows the Tableau Desktop interface. On the left, the 'Connections' pane lists 'Sample - Superstore\_2021' (Microsoft Excel). Below it, the 'Sheets' pane shows a list of tables: 'Orders', 'People', 'Returns', and 'New Union'. The main area displays the 'Orders (Sample - Superstore\_2021)' data grid. A context menu is open over the 'Ship Mode' field, with the 'Rename' option selected. The data grid shows 11 rows of data, including columns for Row ID, Order ID, Order Date, Ship Date, Ship Mode, Customer Name, Segment, Country/Region, City, and State.

Connections: Sample - Superstore\_2021 (Microsoft Excel)

Sheets: Use Data Interpreter (Data Interpreter might be able to clean your Microsoft Excel workbook.)

Orders (Sample - Superstore\_2021)

Connection: Live (selected), Extract (unselected)

Filters: 0 | Add

Orders

Need more data? Drag tables here to relate them. [Learn more](#)

Orders 21 fields 9994 rows 100 rows

Row ID	Order ID	Order Date	Ship Date	Ship Mode	Customer Name	Segment	Country/Region	City	State	
1	CA-2020-152156	08-11-2020	11-11-2020	Second Class	te	Consumer	United States	Henderson	Kent	
2	CA-2020-152156	08-11-2020	11-11-2020	Second Class	te	Consumer	United States	Henderson	Kent	
3	CA-2020-138688	12-06-2020	16-06-2020	Second Class	n Huff	Corporate	United States	Los Angeles	Calif	
4	US-2019-108966	11-10-2019	18-10-2019	Standard Class	onnell	Consumer	United States	Fort Lauderdale	Flori	
5	US-2019-108966	11-10-2019	18-10-2019	Standard Class	onnell	Consumer	United States	Fort Lauderdale	Flori	
6	CA-2018-115812	09-06-2018	14-06-2018	Standard Class	offman	Consumer	United States	Los Angeles	Calif	
7	CA-2018-115812	09-06-2018	14-06-2018	Standard Class	offman	Consumer	United States	Los Angeles	Calif	
8	CA-2018-115812	09-06-2018	14-06-2018	Standard Class	BH-11710	Brosina Hoffman	Consumer	United States	Los Angeles	Calif
9	CA-2018-115812	09-06-2018	14-06-2018	Standard Class	BH-11710	Brosina Hoffman	Consumer	United States	Los Angeles	Calif
10	CA-2018-115812	09-06-2018	14-06-2018	Standard Class	BH-11710	Brosina Hoffman	Consumer	United States	Los Angeles	Calif
11	CA-2018-115812	09-06-2018	14-06-2018	Standard Class	BH-11710	Brosina Hoffman	Consumer	United States	Los Angeles	Calif

# DIFFERENCE BETWEEN FIELD NAME AND REMOTE FIELD NAME

**Step 2:** Change the name as per the requirement e.g: **Shipping Mode**  
**Click on Table Details**

Connections

Sample - Superstore\_2021  
Microsoft Excel

Sheets

☐ Use Data Interpreter  
Data Interpreter might be able to clean your Microsoft Excel workbook.

Orders

People

Returns

Orders

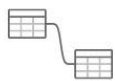
People

Returns

New Union

Orders (Sample - Superstore\_2021)

Orders



Need more data?  
Drag tables here to relate them. [Learn more](#)

Orders

21 fields 9994 rows

100 rows

#	Orders	Orders	Orders	Orders	Orders	Orders	Orders	Orders	Orders
Row ID	Order ID	Order Date	Ship Date	Shipping Mode	Order ID	Customer Name	Segment	Country/Region	City
1	CA-2020-152156	08-11-2020	11-11-2020	Second Class	CG-12520	Claire Gute	Consumer	United States	Hende
2	CA-2020-152156	08-11-2020	11-11-2020	Second Class	CG-12520	Claire Gute	Consumer	United States	Hende
3	CA-2020-138688	12-06-2020	16-06-2020	Second Class	DV-13045	Darrin Van Huff	Corporate	United States	Los Ar
4	US-2019-108966	11-10-2019	18-10-2019	Standard Class	SO-20335	Sean O'Donnell	Consumer	United States	Fort La
5	US-2019-108966	11-10-2019	18-10-2019	Standard Class	SO-20335	Sean O'Donnell	Consumer	United States	Fort La
6	CA-2018-115812	09-06-2018	14-06-2018	Standard Class	BH-11710	Brosina Hoffman	Consumer	United States	Los Ar
7	CA-2018-115812	09-06-2018	14-06-2018	Standard Class	BH-11710	Brosina Hoffman	Consumer	United States	Los Ar
8	CA-2018-115812	09-06-2018	14-06-2018	Standard Class	BH-11710	Brosina Hoffman	Consumer	United States	Los Ar
9	CA-2018-115812	09-06-2018	14-06-2018	Standard Class	BH-11710	Brosina Hoffman	Consumer	United States	Los Ar
10	CA-2018-115812	09-06-2018	14-06-2018	Standard Class	BH-11710	Brosina Hoffman	Consumer	United States	Los Ar
11	CA-2018-115812	09-06-2018	14-06-2018	Standard Class	BH-11710	Brosina Hoffman	Consumer	United States	Los Ar

# DIFFERENCE BETWEEN FIELD NAME AND REMOTE FIELD NAME

## Step 3: Resize the Table Details grid (if required)

As observed in the **Metadata grid**, only the **Field Name** is updated while the **Remote Field Name** is unchanged

Connections: Sample - Superstore\_2021 (Microsoft Excel)

Sheets: Use Data Interpreter (Data Interpreter might be able to clean your Microsoft Excel workbook.)

Orders, People, Returns, People, Returns, New Union

Orders (Sample - Superstore\_2021)

Connection: Live (Extract)

Filters: 0 | Add

Orders

Need more data? Drag tables here to relate them. [Learn more](#)

Orders 21 fields 9994 rows 100 rows

Name: Orders

Type	Field Name	Physical Table	Remote Field Name
#	Row ID	Orders	Row ID
Abc	Order ID	Orders	Order ID
Abc	Order Date	Orders	Order Date
Abc	Ship Date	Orders	Ship Date
Abc	Shipping Mode ✓	Orders	Ship Mode ✗
Abc	Customer ID	Orders	Customer ID
Abc	Customer Name	Orders	Customer Name
Abc	Segment	Orders	Segment