

REFRESHING LIVE AND EXTRACT CONNECTIONS IN TABLEAU DESKTOP

If we are connected to a data source that has been modified, we can immediately update Tableau Desktop with the changes by selecting a data source on the **Data menu** and then selecting **Refresh**

Not every connection will behave in the same way

The type of connection is displayed by the icon next to the data source in the Data Pane

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Live Connection



A live connection sends queries to the database and updates the view depending on the results

However, the specific fields queried are defined when the connection is initially created
Refreshing the data source will update any new or changed fields

Extract



Refreshing an extract will query the data source the extract was created from and rebuild the extract. This process might take some time, depending upon the size of the extract.

REFRESHING LIVE AND EXTRACT CONNECTIONS IN TABLEAU DESKTOP

STEP 1: In the **Canvas** of **Data Source** page ensure that **Live** is selected under **Connection**

Orders (Sample - Superstore_2021)

Connection

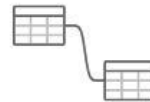
☒ Live

☐ Extract

Filters

0 | [Add](#)

Orders



Need more data?

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

REFRESHING LIVE AND EXTRACT CONNECTIONS IN TABLEAU DESKTOP

STEP 2: Build the below mentioned view

Rows shelf: Category

Text on Marks card: Orders(Count)

The workbook is directly
connected to a file

The screenshot shows the Tableau Desktop interface. On the left, the 'Data' pane lists various fields under 'Tables' and 'Measure Names'. A blue arrow points to the 'Orders (Sample - Superst...)' data source. The 'Rows' shelf contains the 'Category' field. The 'Marks' card is set to 'Automatic' and displays 'CNT(Orders)'. The 'Columns' shelf is empty. The main view area shows a table titled 'Sheet 1' with the following data:

| Category | |
|-----------------|-------|
| Furniture | 2,121 |
| Office Supplies | 6,026 |
| Technology | 1,847 |

REFRESHING LIVE AND EXTRACT CONNECTIONS IN TABLEAU DESKTOP

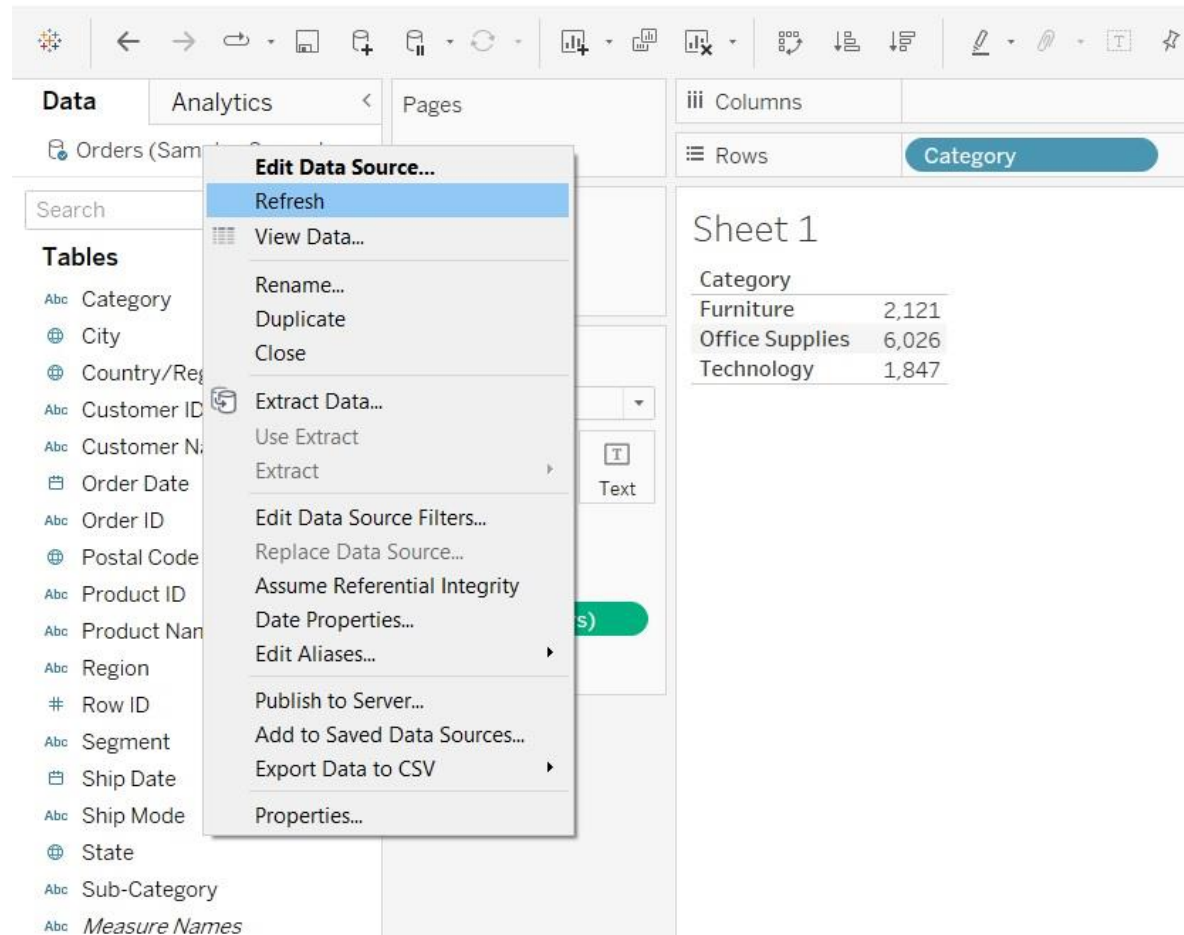
STEP 3: Manually add two rows in the Data Source i.e., **Sample - Superstore_2021.xls**

NOTE: These two rows have the **Category** as **Office Supplies**

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------|------|-----------------|--|------------|-------------|----------|-------------|-------------|------------|------------|------------|---------|--------------|-----------|------------|-------------|---|-----------|--|------|--|----------|--|-------|--|
| AutoSave | | | Sample - Superstore_2021.xls - Compatibility Mode • Last Modified: 12m ago | | | | | | | | | | Deepak Holla | | | | | | | | | | | | |
| File | | Home | | Macros | | Insert | | Page Layout | | Formulas | | Data | | Review | | View | | Developer | | Help | | Comments | | Share | |
| | | | | | | | | | | | | | | | | | | | | | | | | | |
| MS Sans Serif | | 10 | | | | | | | | | | | | | | | | | | | | | | | |
| B | | I | | U | | | | | | | | | | | | | | | | | | | | | |
| Clipboard | | Font | | Alignment | | Number | | Styles | | Cells | | Editing | | Analysis | | MyMacros | | | | | | | | | |
| 1995 | | | | | | | | | | | | | | | | | | | | | | | | | |
| | A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P | | | | | | | | | |
| 9968 | 9967 | CA-2020-146374 | 05-12-2020 | 10-12-2020 | Second Cl | HE-14800 | Harold Eng | Corporate | United Sta | Newark | Delaware | 19711 | East | OFF-EN-1 | Office Sup | Envelopes | #10 White Business Envelopes, 4 1/8 x 9 1/2 | | | | | | | | |
| 9969 | 9968 | CA-2021-153871 | 11-12-2021 | 17-12-2021 | Standard C | RB-19435 | Richard Bk | Consumer | United Sta | Plainfield | New Jersey | 7060 | East | OFF-BI-10 | Office Sup | Binders | Fellowes Twister Kit, Gray/Clear, 3/pkg | | | | | | | | |
| 9970 | 9969 | CA-2021-153871 | 11-12-2021 | 17-12-2021 | Standard C | RB-19435 | Richard Bk | Consumer | United Sta | Plainfield | New Jersey | 7060 | East | OFF-BI-10 | Office Sup | Binders | Ibico Ibimaster 300 Manual Binding System | | | | | | | | |
| 9971 | 9970 | CA-2021-153871 | 11-12-2021 | 17-12-2021 | Standard C | RB-19435 | Richard Bk | Consumer | United Sta | Plainfield | New Jersey | 7060 | East | OFF-AP-1 | Office Sup | Appliances | Bravo II Megaboss 12-Amp Hard Body Upright, Replacement | | | | | | | | |
| 9972 | 9971 | CA-2019-103772 | 28-06-2019 | 02-07-2019 | Standard C | MP-17470 | Mark Pack | Home Offi | United Sta | Smyrna | Georgia | 30080 | South | OFF-BI-10 | Office Sup | Binders | GBC Recycled Regency Composition Covers | | | | | | | | |
| 9973 | 9972 | CA-2019-103772 | 28-06-2019 | 02-07-2019 | Standard C | MP-17470 | Mark Pack | Home Offi | United Sta | Smyrna | Georgia | 30080 | South | OFF-AR-1 | Office Sup | Art | Boston Model 1800 Electric Pencil Sharpener, Gray | | | | | | | | |
| 9974 | 9973 | CA-2020-130225 | 11-09-2020 | 17-09-2020 | Standard C | RC-19960 | Ryan Crow | Consumer | United Sta | Houston | Texas | 77041 | Central | OFF-EN-1 | Office Sup | Envelopes | Cameo Buff Policy Envelopes | | | | | | | | |
| 9975 | 9974 | US-2020-103674 | 06-12-2020 | 10-12-2020 | Standard C | AP-10720 | Anne Pryor | Home Offi | United Sta | Los Angele | California | 90032 | West | TEC-PH-1 | Technolog | Phones | Avaya 5410 Digital phone | | | | | | | | |
| 9976 | 9975 | US-2020-103674 | 06-12-2020 | 10-12-2020 | Standard C | AP-10720 | Anne Pryor | Home Offi | United Sta | Los Angele | California | 90032 | West | OFF-AR-1 | Office Sup | Art | Blackstonian Pencils | | | | | | | | |
| 9977 | 9976 | US-2020-103674 | 06-12-2020 | 10-12-2020 | Standard C | AP-10720 | Anne Pryor | Home Offi | United Sta | Los Angele | California | 90032 | West | OFF-PA-1 | Office Sup | Paper | Xerox 1977 | | | | | | | | |
| 9978 | 9977 | US-2020-103674 | 06-12-2020 | 10-12-2020 | Standard C | AP-10720 | Anne Pryor | Home Offi | United Sta | Los Angele | California | 90032 | West | TEC-PH-1 | Technolog | Phones | Cisco SPA301 | | | | | | | | |
| 9979 | 9978 | US-2020-103674 | 06-12-2020 | 10-12-2020 | Standard C | AP-10720 | Anne Pryor | Home Offi | United Sta | Los Angele | California | 90032 | West | OFF-FA-1 | Office Sup | Fasteners | Alliance Big Bands Rubber Bands, 12/Pack | | | | | | | | |
| 9980 | 9979 | US-2020-103674 | 06-12-2020 | 10-12-2020 | Standard C | AP-10720 | Anne Pryor | Home Offi | United Sta | Los Angele | California | 90032 | West | OFF-BI-10 | Office Sup | Binders | Avery Durable Slant Ring Binders With Label Holder | | | | | | | | |
| 9981 | 9980 | US-2020-103674 | 06-12-2020 | 10-12-2020 | Standard C | AP-10720 | Anne Pryor | Home Offi | United Sta | Los Angele | California | 90032 | West | OFF-BI-10 | Office Sup | Binders | Ibico Recycled Linen-Style Covers | | | | | | | | |
| 9982 | 9981 | US-2019-151435 | 06-09-2019 | 09-09-2019 | Second Cl | SW-20455 | Shawn We | Consumer | United Sta | Lafayette | Louisiana | 70506 | South | FUR-TA-1 | Furniture | Tables | KI Adjustable-Height Table | | | | | | | | |
| 9983 | 9982 | CA-2021-163566 | 03-08-2021 | 06-08-2021 | First Class | TB-21055 | Ted Butter | Consumer | United Sta | Fairfield | Ohio | 45014 | East | OFF-LA-1 | Office Sup | Labels | Avery 476 | | | | | | | | |
| 9984 | 9983 | US-2020-157728 | 22-09-2020 | 28-09-2020 | Standard C | RC-19960 | Ryan Crow | Consumer | United Sta | Grand Rap | Michigan | 49505 | Central | OFF-PA-1 | Office Sup | Paper | RSVP Cards & Envelopes, Blank White, 8-1/2" X 11", 24 Cards | | | | | | | | |
| 9985 | 9984 | US-2020-157728 | 22-09-2020 | 28-09-2020 | Standard C | RC-19960 | Ryan Crow | Consumer | United Sta | Grand Rap | Michigan | 49505 | Central | TEC-PH-1 | Technolog | Phones | Panasonic KX TS208W Corded phone | | | | | | | | |
| 9986 | 9985 | CA-2019-100251 | 17-05-2019 | 23-05-2019 | Standard C | DV-13465 | Dianna Vfr | Consumer | United Sta | Long Beac | New York | 11561 | East | OFF-LA-1 | Office Sup | Labels | Self-Adhesive Removable Labels | | | | | | | | |
| 9987 | 9986 | CA-2019-100251 | 17-05-2019 | 23-05-2019 | Standard C | DV-13465 | Dianna Vfr | Consumer | United Sta | Long Beac | New York | 11561 | East | OFF-SU-1 | Office Sup | Supplies | Acme Hot Forged Carbon Steel Scissors with Nickel-Plated Ha | | | | | | | | |
| 9988 | 9987 | CA-2020-125794 | 29-09-2020 | 03-10-2020 | Standard C | ML-17410 | Maris LaW | Consumer | United Sta | Los Angele | California | 90008 | West | TEC-AC-1 | Technolog | Accessorie | Memorex Mini Travel Drive 64 GB USB 2.0 Flash Drive | | | | | | | | |
| 9989 | 9988 | CA-2021-163629 | 17-11-2021 | 21-11-2021 | Standard C | RA-19885 | Ruben Aus | Corporate | United Sta | Athens | Georgia | 30605 | South | TEC-AC-1 | Technolog | Accessorie | Logitech G430 Surround Sound Gaming Headset with Dolby | | | | | | | | |
| 9990 | 9989 | CA-2021-163629 | 17-11-2021 | 21-11-2021 | Standard C | RA-19885 | Ruben Aus | Corporate | United Sta | Athens | Georgia | 30605 | South | TEC-PH-1 | Technolog | Phones | Panasonic KX - TS880B Telephone | | | | | | | | |
| 9991 | 9990 | CA-2018-110422 | 21-01-2018 | 23-01-2018 | Second Cl | TB-21400 | Tom Boeck | Consumer | United Sta | Miami | Florida | 33180 | South | FUR-FU-1 | Furniture | Furnishing: | Ultra Door Pull Handle | | | | | | | | |
| 9992 | 9991 | CA-2021-121258 | 26-02-2021 | 03-03-2021 | Standard C | DB-13060 | Dave Broo | Consumer | United Sta | Costa Mes | California | 92627 | West | FUR-FU-1 | Furniture | Furnishing: | Tenex B1-RE Series Chair Mats for Low Pile Carpets | | | | | | | | |
| 9993 | 9992 | CA-2021-121258 | 26-02-2021 | 03-03-2021 | Standard C | DB-13060 | Dave Broo | Consumer | United Sta | Costa Mes | California | 92627 | West | TEC-PH-1 | Technolog | Phones | Aastra 57i VoIP phone | | | | | | | | |
| 9994 | 9993 | CA-2021-121258 | 26-02-2021 | 03-03-2021 | Standard C | DB-13060 | Dave Broo | Consumer | United Sta | Costa Mes | California | 92627 | West | OFF-PA-1 | Office Sup | Paper | It's Hot Message Books with Stickers, 2 3/4" x 5" | | | | | | | | |
| 9995 | 9994 | CA-2021-119914 | 04-05-2021 | 09-05-2021 | Second Cl | CC-12220 | Chris Corte | Consumer | United Sta | Westminst | California | 92683 | West | OFF-AP-1 | Office Sup | Appliances | Acco 7-Outlet Masterpiece Power Center, Without Fax/Phone | | | | | | | | |
| 9996 | 9995 | CA-2021-1212581 | 26-02-2021 | 03-03-2021 | Standard C | DB-13060 | Dave Broo | Consumer | United Sta | Costa Mes | California | 92627 | West | OFF-PA-1 | Office Sup | Paper | It's Hot Message Books with Stickers, 2 3/4" x 5" | | | | | | | | |
| 9997 | 9996 | CA-2021-1199141 | 04-05-2021 | 09-05-2021 | Second Cl | CC-12220 | Chris Corte | Consumer | United Sta | Westminst | California | 92683 | West | OFF-AP-1 | Office Sup | Appliances | Acco 7-Outlet Masterpiece Power Center, Without Fax/Phone | | | | | | | | |

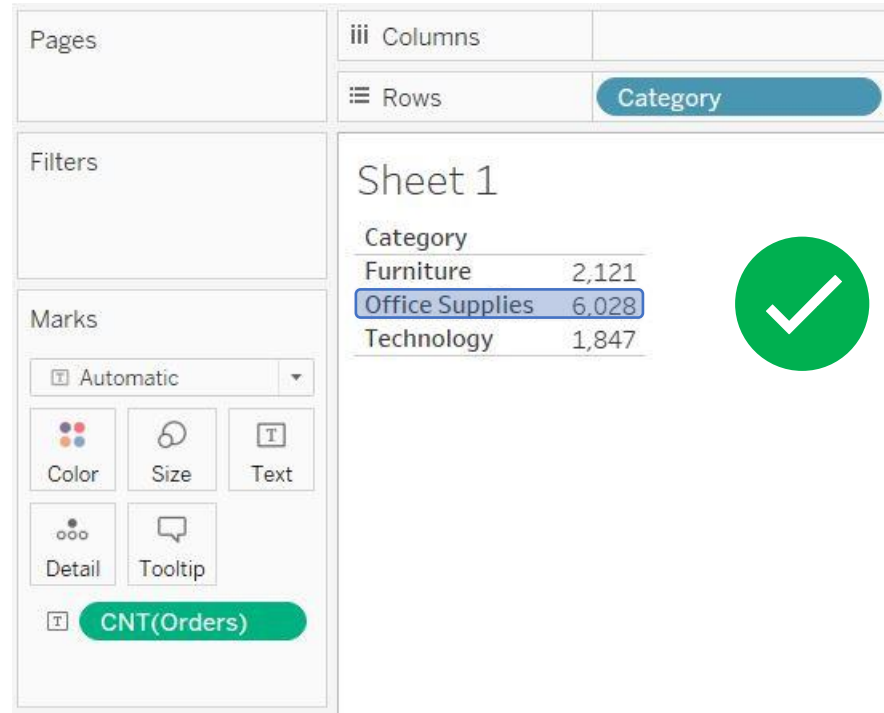
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STEP 4: Select the **Data Source** in **Data Pane**, **Right-click** and **Select Refresh**



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STEP 5: The count of Office Supplies is now increased from 6,026 to 6,028



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STEP 6: In the **Canvas** of **Data Source** page, Select the **Connection** as **Extract**



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STEP 7: When we click on **Sheet1** we will be prompted to save the **Hyper** file

The screenshot shows the Tableau Desktop interface with the 'Save Extract As' dialog box open. The dialog is set to save the extract to the 'My Tableau Repository' folder. The file name is 'Orders (Sample - Superstore_2021).Temp.hyper' and the save type is 'Tableau Data Extract (*.hyper)'. The background shows the Tableau interface with the 'Orders (Sample - Superstore_2021)' connection selected and a data table visible.

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 ☒ Extract Edit Refresh 0 Add
Extract will include all data.

Save Extract As

File name: Orders (Sample - Superstore_2021).Temp.hyper

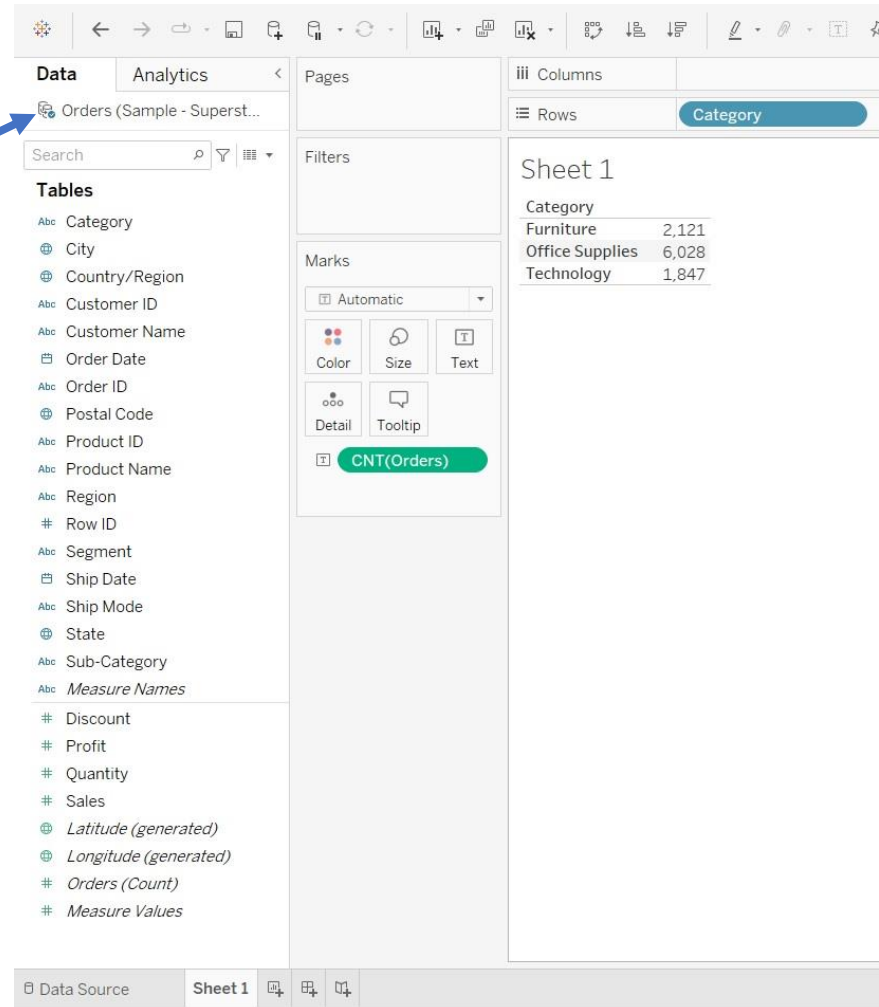
Save as type: Tableau Data Extract (*.hyper)

| Type | Field Name | Physical Table | Remote File... |
|------|------------|----------------|----------------|
| # | Row ID | Orders | Row ID |
| Abc | Order ID | Orders | Order ID |
| | Order Date | Orders | Order Date |

| Ship Date | Ship Mode | Customer ID | Customer Name | | | |
|-----------|----------------|-------------|---------------|----------------|----------|-----------------|
| 1-11-2020 | Second Class | CG-12520 | Claire Gute | | | |
| 2 | CA-2020-152156 | 08-11-2020 | 11-11-2020 | Second Class | CG-12520 | Claire Gute |
| 3 | CA-2020-138688 | 12-06-2020 | 16-06-2020 | Second Class | DV-13045 | Darrin Van Huff |
| 4 | US-2019-108966 | 11-10-2019 | 18-10-2019 | Standard Class | SO-20335 | Sean O'Donnell |
| 5 | US-2019-108966 | 11-10-2019 | 18-10-2019 | Standard Class | SO-20335 | Sean O'Donnell |
| 6 | CA-2018-115812 | 09-06-2018 | 14-06-2018 | Standard Class | BH-11710 | Brosina Hoffman |

REFRESHING LIVE AND EXTRACT CONNECTIONS IN TABLEAU DESKTOP

STEP 8: The existing view in Sheet1



The screenshot shows the Tableau Desktop interface. The Data pane on the left lists various fields under 'Tables' and 'Measure Names'. The Columns shelf contains 'Category'. The Rows shelf is empty. The Marks shelf is set to 'Automatic' and shows a green pill labeled 'CNT(Orders)'. The view displays a table with the following data:

| Category | Count |
|-----------------|-------|
| Furniture | 2,121 |
| Office Supplies | 6,028 |
| Technology | 1,847 |

The workbook is connected to an extract that still references the underlying data

REFRESHING LIVE AND EXTRACT CONNECTIONS IN TABLEAU DESKTOP

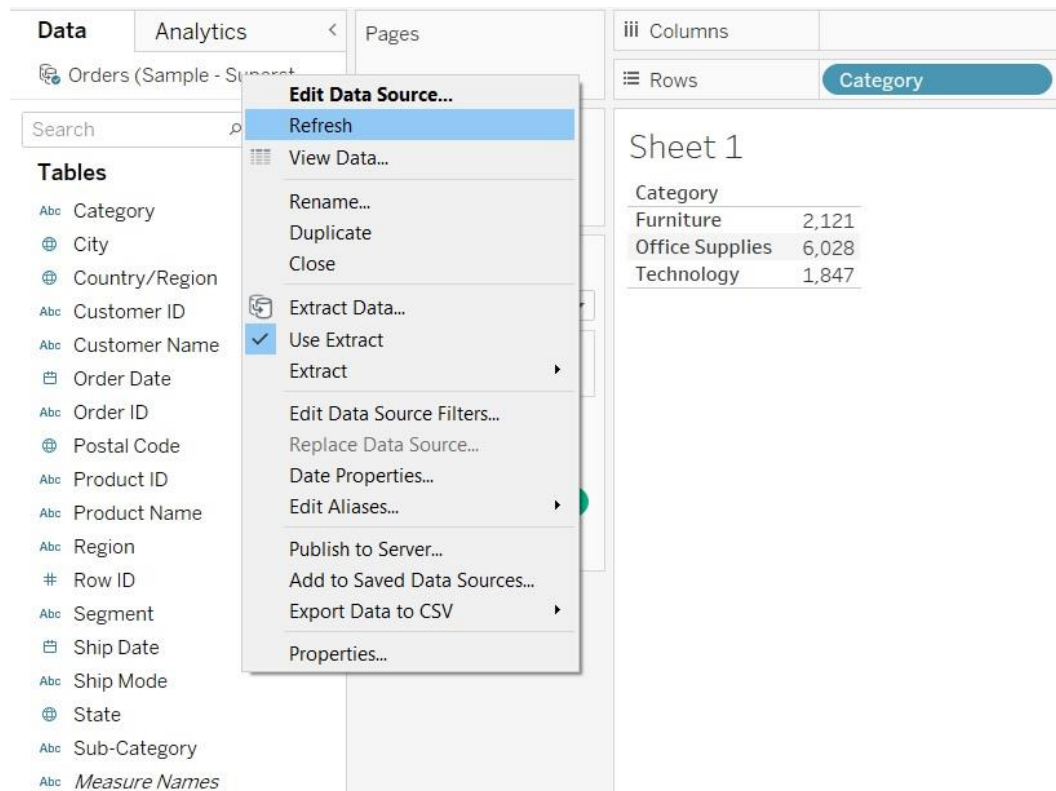
STEP 9: Manually add two more rows in the Data Source i.e., **Sample - Superstore_2021.xls**

NOTE: These two rows have the **Category** as **Office Supplies**

| Sample - Superstore_2021.xls - Compatibility Mode • Last Modified: 4m ago | | | | | | | | | | | | | | | | | |
|---|------|--|------------|------------|-------------|-----------|-------------|-----------|------------|------------------------|------------|-----------------|---------|----------------------|------------|----------------------|---|
| File Home Macros Insert Page Layout Formulas Data Review Developer Help | | | | | | | | | | | | | | | | | |
| Clipboard | | Font | | | | Alignment | | Number | | Styles | | Cells | | Editing | | Analysis | |
| Paste | | MS Sans Serif 10 A ⁺ A ⁻ | | | | Wrap Text | | General | | Conditional Formatting | | Format as Table | | Cell Styles | | AutoSum Fill Clear | |
| B I U | | Merge & Center | | | | | | % | | | | | | Sort & Find & Filter | | Data Entry Transpose | |
| 9997 | | | | | | | | | | | | | | | | | |
| | A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P | |
| 9968 | 9967 | CA-2020-146374 | 05-12-2020 | 10-12-2020 | Second Cl | HE-14800 | Harold Enc | Corporate | United Sta | Newark | Delaware | 19711 | East | OFF-EN-1 | Office Sup | Envelopes | #10 White Business Envelopes, 4 1/8 x 9 1/2 |
| 9969 | 9968 | CA-2021-153871 | 11-12-2021 | 17-12-2021 | Standard C | RB-19435 | Richard Bi | Consumer | United Sta | Plainfield | New Jersey | 7060 | East | OFF-BI-10 | Office Sup | Binders | Fellowes Twister Kit, Gray/Clear, 3/pkg |
| 9970 | 9969 | CA-2021-153871 | 11-12-2021 | 17-12-2021 | Standard C | RB-19435 | Richard Bi | Consumer | United Sta | Plainfield | New Jersey | 7060 | East | OFF-BI-10 | Office Sup | Binders | Ibico Ibmaster 300 Manual Binding System |
| 9971 | 9970 | CA-2021-153871 | 11-12-2021 | 17-12-2021 | Standard C | RB-19435 | Richard Bi | Consumer | United Sta | Plainfield | New Jersey | 7060 | East | OFF-AP-1 | Office Sup | Appliances | Bravo II Megaboss 12-Amp Hard Body Upright, Replacement |
| 9972 | 9971 | CA-2019-103772 | 28-06-2019 | 02-07-2019 | Standard C | MP-17470 | Mark Pack | Home Offi | United Sta | Smyrna | Georgia | 30080 | South | OFF-BI-10 | Office Sup | Binders | GBC Recycled Regency Composition Covers |
| 9973 | 9972 | CA-2019-103772 | 28-06-2019 | 02-07-2019 | Standard C | MP-17470 | Mark Pack | Home Offi | United Sta | Smyrna | Georgia | 30080 | South | OFF-AR-1 | Office Sup | Art | Boston Model 1800 Electric Pencil Sharpener, Gray |
| 9974 | 9973 | CA-2020-130225 | 11-09-2020 | 17-09-2020 | Standard C | RC-19960 | Ryan Crow | Consumer | United Sta | Houston | Texas | 77041 | Central | OFF-EN-1 | Office Sup | Envelopes | Cameo Buff Policy Envelopes |
| 9975 | 9974 | US-2020-103674 | 06-12-2020 | 10-12-2020 | Standard C | AP-10720 | Anne Pryor | Home Offi | United Sta | Los Angeles | California | 90032 | West | TEC-PH-1 | Technology | Phones | Avaya 5410 Digital phone |
| 9976 | 9975 | US-2020-103674 | 06-12-2020 | 10-12-2020 | Standard C | AP-10720 | Anne Pryor | Home Offi | United Sta | Los Angeles | California | 90032 | West | OFF-AR-1 | Office Sup | Art | Blackstonian Pencils |
| 9977 | 9976 | US-2020-103674 | 06-12-2020 | 10-12-2020 | Standard C | AP-10720 | Anne Pryor | Home Offi | United Sta | Los Angeles | California | 90032 | West | OFF-PA-1 | Office Sup | Paper | Xerox 1977 |
| 9978 | 9977 | US-2020-103674 | 06-12-2020 | 10-12-2020 | Standard C | AP-10720 | Anne Pryor | Home Offi | United Sta | Los Angeles | California | 90032 | West | TEC-PH-1 | Technology | Phones | Cisco SPA301 |
| 9979 | 9978 | US-2020-103674 | 06-12-2020 | 10-12-2020 | Standard C | AP-10720 | Anne Pryor | Home Offi | United Sta | Los Angeles | California | 90032 | West | OFF-FA-1 | Office Sup | Fasteners | Alliance Big Bands Rubber Bands, 12/Pack |
| 9980 | 9979 | US-2020-103674 | 06-12-2020 | 10-12-2020 | Standard C | AP-10720 | Anne Pryor | Home Offi | United Sta | Los Angeles | California | 90032 | West | OFF-BI-10 | Office Sup | Binders | Avery Durable Slant Ring Binders With Label Holder |
| 9981 | 9980 | US-2020-103674 | 06-12-2020 | 10-12-2020 | Standard C | AP-10720 | Anne Pryor | Home Offi | United Sta | Los Angeles | California | 90032 | West | OFF-BI-10 | Office Sup | Binders | Ibico Recycled Linen-Style Covers |
| 9982 | 9981 | US-2019-151435 | 06-09-2019 | 09-09-2019 | Second Cl | SW-20455 | Shaun We | Consumer | United Sta | Lafayette | Louisiana | 70506 | South | FUR-TA-1 | Furniture | Tables | KL Adjustable-Height Table |
| 9983 | 9982 | CA-2021-163566 | 03-08-2021 | 06-08-2021 | First Class | TB-21055 | Ted Butter | Consumer | United Sta | Fairfield | Ohio | 45014 | East | OFF-LA-1 | Office Sup | Labels | Avery 476 |
| 9984 | 9983 | US-2020-157728 | 22-09-2020 | 28-09-2020 | Standard C | RC-19960 | Ryan Crow | Consumer | United Sta | Grand Rap | Michigan | 49505 | Central | OFF-PA-1 | Office Sup | Paper | RSVP Cards & Envelopes, Blank White, 8-1/2" X 11", 24 Card |
| 9985 | 9984 | US-2020-157728 | 22-09-2020 | 28-09-2020 | Standard C | RC-19960 | Ryan Crow | Consumer | United Sta | Grand Rap | Michigan | 49505 | Central | TEC-PH-1 | Technology | Phones | Panasonic KX-TS208W Corded phone |
| 9986 | 9985 | CA-2019-100251 | 17-05-2019 | 23-05-2019 | Standard C | DV-13465 | Dianna Vit | Consumer | United Sta | Long Bea | New York | 11561 | East | OFF-LA-1 | Office Sup | Labels | Self-Adhesive Removable Labels |
| 9987 | 9986 | CA-2019-100251 | 17-05-2019 | 23-05-2019 | Standard C | DV-13465 | Dianna Vit | Consumer | United Sta | Long Bea | New York | 11561 | East | OFF-SU-1 | Office Sup | Supplies | Acme Hot Forged Carbon Steel Scissors with Nickel-Plated Ha |
| 9988 | 9987 | CA-2020-125794 | 29-09-2020 | 03-10-2020 | Standard C | ML-17410 | Maris LaW | Consumer | United Sta | Los Angele | California | 90008 | West | TEC-AC-1 | Technology | Accessorie | Memorex Mini Travel Drive 64 GB USB 2.0 Flash Drive |
| 9989 | 9988 | CA-2021-163629 | 17-11-2021 | 21-11-2021 | Standard C | RA-19885 | Ruben Aus | Corporate | United Sta | Athens | Georgia | 30605 | South | TEC-AC-1 | Technology | Accessorie | Logitech G430 Surround Sound Gaming Headset with Dolby |
| 9990 | 9989 | CA-2021-163629 | 17-11-2021 | 21-11-2021 | Standard C | RA-19885 | Ruben Aus | Corporate | United Sta | Athens | Georgia | 30605 | South | TEC-PH-1 | Technology | Phones | Panasonic KX-TS880B Telephone |
| 9991 | 9990 | CA-2018-110422 | 21-01-2018 | 23-01-2018 | Second Cl | TB-21400 | Tom Boeck | Consumer | United Sta | Miami | Florida | 33180 | South | FUR-FU-1 | Furniture | Furnishing | Ultra Door Pull Handle |
| 9992 | 9991 | CA-2021-121258 | 26-02-2021 | 03-03-2021 | Standard C | DB-13060 | Dave Broo | Consumer | United Sta | Costa Mes | California | 92627 | West | FUR-FU-1 | Furniture | Furnishing | Tenex B1-RE Series Chair Mats for Low Pile Carpets |
| 9993 | 9992 | CA-2021-121258 | 26-02-2021 | 03-03-2021 | Standard C | DB-13060 | Dave Broo | Consumer | United Sta | Costa Mes | California | 92627 | West | TEC-PH-1 | Technology | Phones | Aastra 57i VoIP phone |
| 9994 | 9993 | CA-2021-121258 | 26-02-2021 | 03-03-2021 | Standard C | DB-13060 | Dave Broo | Consumer | United Sta | Costa Mes | California | 92627 | West | OFF-PA-1 | Office Sup | Paper | It's Hot Message Books with Stickers, 2 3/4" x 5" |
| 9995 | 9994 | CA-2021-119914 | 04-05-2021 | 09-05-2021 | Second Cl | CC-12220 | Chris Corte | Consumer | United Sta | Westminst | California | 92683 | West | OFF-AP-1 | Office Sup | Appliances | Acco 7-Outlet Masterpiece Power Center, Without Fax/Phone |
| 9996 | 9995 | CA-2021-1212581 | 26-02-2021 | 03-03-2021 | Standard C | DB-13060 | Dave Broo | Consumer | United Sta | Costa Mes | California | 92627 | West | OFF-PA-1 | Office Sup | Paper | It's Hot Message Books with Stickers, 2 3/4" x 5" |
| 9997 | 9996 | CA-2021-1199142 | 04-05-2021 | 09-05-2021 | Second Cl | CC-12220 | Chris Corte | Consumer | United Sta | Westminst | California | 92683 | West | OFF-AP-1 | Office Sup | Appliances | Acco 7-Outlet Masterpiece Power Center, Without Fax/Phone |
| 9998 | 9997 | CA-2021-1212582 | 26-02-2021 | 03-03-2021 | Standard C | DB-13060 | Dave Broo | Consumer | United Sta | Costa Mes | California | 92627 | West | OFF-PA-1 | Office Sup | Paper | It's Hot Message Books with Stickers, 2 3/4" x 5" |
| 9999 | 9998 | CA-2021-1199143 | 04-05-2021 | 09-05-2021 | Second Cl | CC-12220 | Chris Corte | Consumer | United Sta | Westminst | California | 92683 | West | OFF-AP-1 | Office Sup | Appliances | Acco 7-Outlet Masterpiece Power Center, Without Fax/Phone |
| 10000 | | | | | | | | | | | | | | | | | |

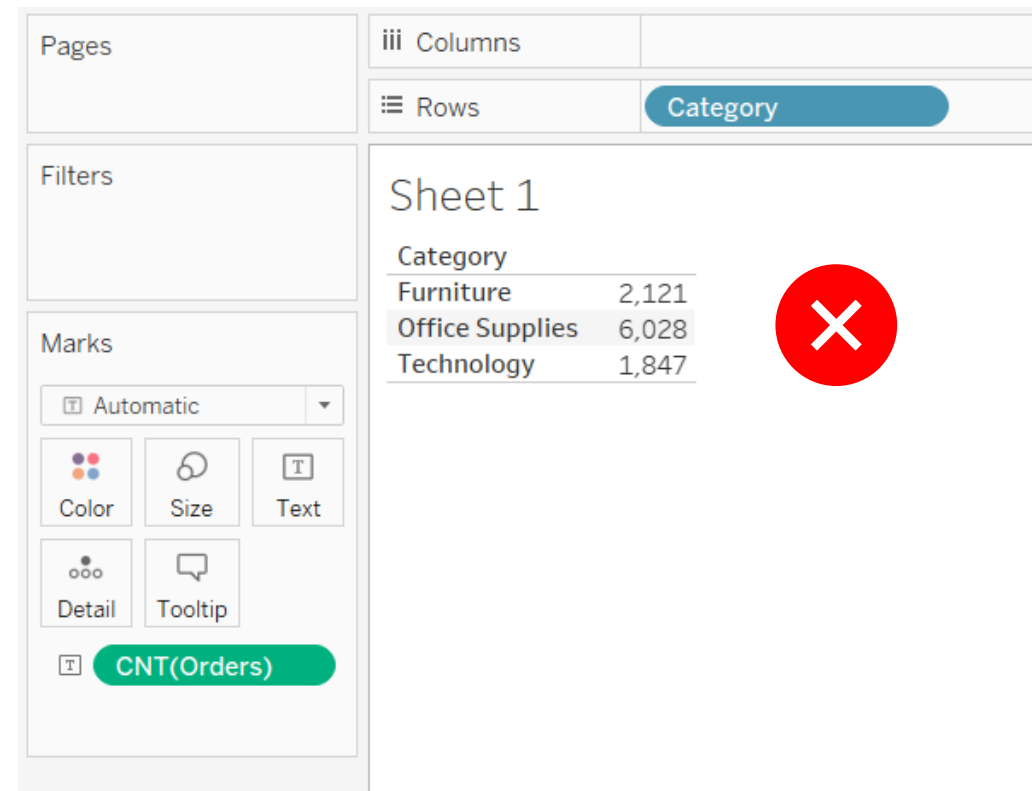
REFRESHING LIVE AND EXTRACT CONNECTIONS IN TABLEAU DESKTOP

STEP 10: Select the **Data Source** in **Data Pane**, Right-click and Select **Refresh**
There is no change in the count of Office Supplies



The screenshot shows the Tableau Desktop interface. On the left, the 'Data' pane is visible with a search bar and a list of tables. A right-click context menu is open over the 'Orders (Sample - Superstore)' data source. The 'Refresh' option is highlighted in blue. Other options in the menu include 'View Data...', 'Rename...', 'Duplicate', 'Close', 'Extract Data...', 'Use Extract' (checked), 'Extract', 'Edit Data Source Filters...', 'Replace Data Source...', 'Date Properties...', 'Edit Aliases...', 'Publish to Server...', 'Add to Saved Data Sources...', 'Export Data to CSV', and 'Properties...'. The 'Columns' shelf shows 'Category' and the 'Rows' shelf is empty. The 'Marks' shelf shows 'CNT(Orders)'.

| Sheet 1 | |
|-----------------|-------|
| Category | |
| Furniture | 2,121 |
| Office Supplies | 6,028 |
| Technology | 1,847 |

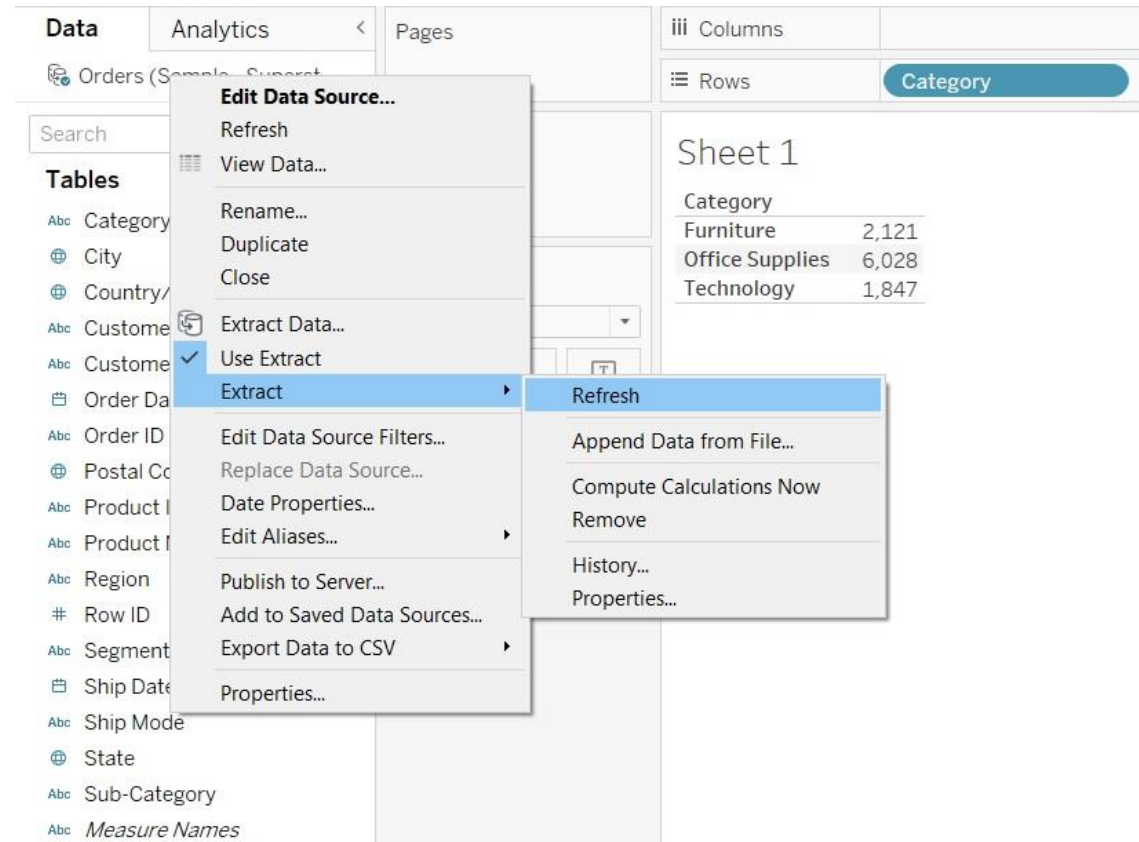


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| Sheet 1 | |
|-----------------|-------|
| Category | |
| Furniture | 2,121 |
| Office Supplies | 6,028 |
| Technology | 1,847 |

REFRESHING LIVE AND EXTRACT CONNECTIONS IN TABLEAU DESKTOP

STEP 11: Select the **Data Source** in **Data Pane**, Right-click and Select **Extract > Refresh**



REFRESHING LIVE AND EXTRACT CONNECTIONS IN TABLEAU DESKTOP

STEP 12: Click on **Yes**

The screenshot shows the Tableau Desktop interface with the 'Data' pane on the left, the 'Columns' shelf containing 'Category', and the 'Marks' shelf set to 'Automatic'. A warning dialog box is displayed in the foreground, asking for confirmation to refresh the extract.

Data | Analytics <

Orders (Sample - Superst...)

Search

Tables

- Category
- City
- Country/Region
- Customer ID
- Customer Name
- Order Date
- Order ID
- Postal Code
- Product ID
- Product Name
- Region
- Row ID
- Segment
- Ship Date
- Ship Mode
- State
- Sub-Category
- Measure Names

Columns

Category

Rows

Filters

Marks

Automatic

Color Size Text

Detail Tooltip

CNT(Orders)

Sheet 1

| Category | |
|-----------------|-------|
| Furniture | 2,121 |
| Office Supplies | 6,028 |
| Technology | 1,847 |

Tableau

The entire contents of the extract will be replaced during the extract refresh. If you have modified filters or hidden fields since the last extract was taken, you might have data that will be lost during the extract refresh.

Do you want to continue?

Yes No

☐ Do not show again

REFRESHING LIVE AND EXTRACT CONNECTIONS IN TABLEAU DESKTOP

STEP 13: The count of Office Supplies is now increased from 6,028 to 6,030

