

Hyperlinks in Power BI

Version 1.0

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Purpose

This document teaches us the concept of “Hyperlinks” in Power BI. This is high level document and assumes that resource has basic knowledge of Power BI Concepts.

What is Hyperlink?

A hyperlink is a connection that links a source object to a target object. icon, graphic, or text in a document that links to another file or object. When we tap a hyperlink at the source object, the browser will navigate to the target object leaving the source page. Hyperlink can be of any form like as follows:

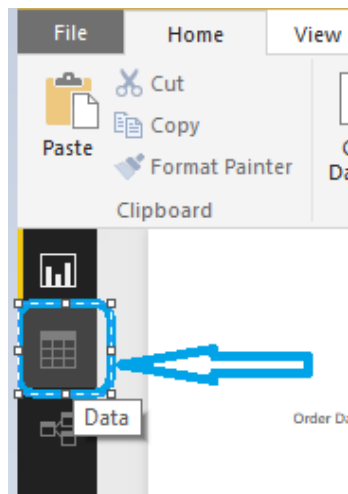
- Text
- Graphics (for example, an image)
- URLs
- Controls (for example, a button)

How to create a hyperlink?

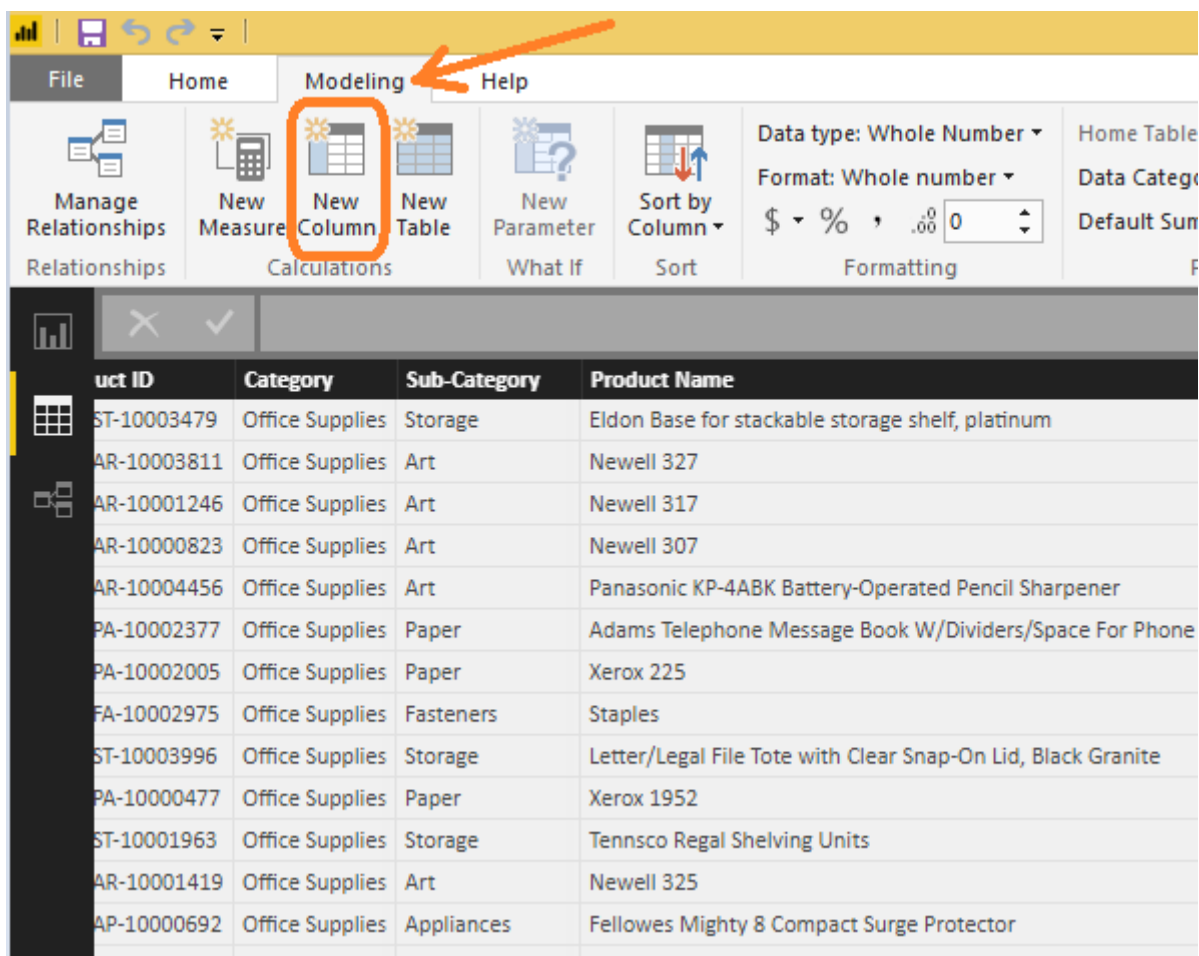
Tiles and **text box** hyperlinks on dashboards can be quickly created in Power BI service. Text box hyperlinks can also be created very fastly using Power BI service and Power BI Desktop.

Hyperlinks in **table or matrix** can be created in Power BI Desktop only, but not in Power BI Service. Here we are discussing the procedure to create a table hyperlink. Please follow the below steps:

1. Create a sample report in Power BI Desktop and import data into it.
2. Go to "Data View" tab.



3. Click on "Modeling" ribbon and select "New Column" option to create a custom column for hyperlink. Ignore this step if a hyperlink field already exists in the dataset.



- A custom column "Website" is created by using sample URL as highlighted in below image. (**Note:** Enclosed the URL in double quotes "" while using in the column, otherwise it would not work)

uct ID	Category	Sub-Category	Product Name	Sales	Quantity	Discount	Profit	Order Total	Website
ST-10003479	Office Supplies	Storage	Eldon Base for stackable storage shelf, platinum	77.88	2	0	3.893999999999999	155.76	http://www.hybridbi.com
AR-10003811	Office Supplies	Art	Newell 327	6.63	3	0	1.7901	19.89	http://www.hybridbi.com
AR-10001246	Office Supplies	Art	Newell 317	5.88	2	0	1.7052	11.76	http://www.hybridbi.com
AR-10000823	Office Supplies	Art	Newell 307	5.46	3	0	1.5288	16.38	http://www.hybridbi.com
AR-10004456	Office Supplies	Art	Panasonic KP-4ABK Battery-Operated Pencil Sharpener	73.2	5	0	21.228	366	http://www.hybridbi.com
PA-10002377	Office Supplies	Paper	Adams Telephone Message Book W/Dividers/Space For Phone Nur	22.72	4	0	10.224	90.88	http://www.hybridbi.com
PA-10002005	Office Supplies	Paper	Xerox 225	45.36	7	0	21.7728	317.52	http://www.hybridbi.com
FA-10002975	Office Supplies	Fasteners	Staples	11.34	3	0	5.2164	34.02	http://www.hybridbi.com
ST-10003996	Office Supplies	Storage	Letter/Legal File Tote with Clear Snap-On Lid, Black Granite	80.3	5	0	20.878	401.5	http://www.hybridbi.com
PA-10000477	Office Supplies	Paper	Xerox 1952	64.74	13	0	30.4278	841.62	http://www.hybridbi.com
ST-10001963	Office Supplies	Storage	Tennsco Regal Shelving Units	405.64	4	0	12.1692	1622.56	http://www.hybridbi.com
ST-10001963	Office Supplies	Storage	Tennsco Regal Shelving Units	405.64	4	0	12.1692	1622.56	http://www.hybridbi.com

- Select the column and click on "Data Category" dropdown.

uct ID	Category	Sub-Category	Product Name	Quantity	Discount	Profit	Order Total	Website
ST-10003479	Office Supplies	Storage	Eldon Base for stackable storage shelf, platinum	2	0	3.893999999999999	155.76	http://www.hybridbi.com
AR-10003811	Office Supplies	Art	Newell 327	3	0	1.7901	19.89	http://www.hybridbi.com
AR-10001246	Office Supplies	Art	Newell 317	2	0	1.7052	11.76	http://www.hybridbi.com
AR-10000823	Office Supplies	Art	Newell 307	3	0	1.5288	16.38	http://www.hybridbi.com
AR-10004456	Office Supplies	Art	Panasonic KP-4ABK Battery-Operated Pencil Sharpener	5	0	21.228	366	http://www.hybridbi.com
PA-10002377	Office Supplies	Paper	Adams Telephone Message Book W/Dividers/Space For Phone Nur	4	0	10.224	90.88	http://www.hybridbi.com
PA-10002005	Office Supplies	Paper	Xerox 225	7	0	21.7728	317.52	http://www.hybridbi.com
FA-10002975	Office Supplies	Fasteners	Staples	3	0	5.2164	34.02	http://www.hybridbi.com
ST-10003996	Office Supplies	Storage	Letter/Legal File Tote with Clear Snap-On Lid, Black Granite	5	0	20.878	401.5	http://www.hybridbi.com
PA-10000477	Office Supplies	Paper	Xerox 1952	13	0	30.4278	841.62	http://www.hybridbi.com
ST-10001963	Office Supplies	Storage	Tennsco Regal Shelving Units	4	0	12.1692	1622.56	http://www.hybridbi.com
AR-10001419	Office Supplies	Art	Newell 325	12.39	3	0	3.717	http://www.hybridbi.com

- Select "Web URL" option from the dropdown.

File	Home	Modeling	Help
Manage Relationships	New Measure	New Column	New Table
Relationships	Calculations	What If	Sort
		New Parameter	Sort by Column
			Formatting
			Properties
			Security
			Groups
			Calendars

uct ID	Category	Sub-Category	Product Name	Sales	Quantity	Discount	Profit	Order Total	Website
ST-10003479	Office Supplies	Storage	Eldon Base for stackable storage shelf, platinum	77.88	2	0	3.893999999999999	155.76	http://www.hybridbi.com
AR-10003811	Office Supplies	Art	Newell 327	6.63	3	0	1.7901	19.89	http://www.hybridbi.com
AR-10001246	Office Supplies	Art	Newell 317	5.88	2	0	1.7052	11.76	http://www.hybridbi.com
AR-10000823	Office Supplies	Art	Newell 307	5.46	3	0	1.5288	16.38	http://www.hybridbi.com
AR-10004456	Office Supplies	Art	Panasonic KP-4ABK Battery-Operated Pencil Sharpener	73.2	5	0	21.228	366	http://www.hybridbi.com
PA-10002377	Office Supplies	Paper	Adams Telephone Message Book W/Dividers/Space For Phone Nur	22.72	4	0	10.224	90.88	http://www.hybridbi.com
PA-10002005	Office Supplies	Paper	Xerox 225	45.36	7	0	21.7728	317.52	http://www.hybridbi.com
PA-10002975	Office Supplies	Fasteners	Staples	11.34	3	0	5.2164	34.02	http://www.hybridbi.com

- Go to “Report View” and create a table visualization including the field “Website” characterized as a Web URL. The hyperlinks will be underlined and in blue color.

Customer ID	Country	Order ID	Region	Sales	Website
AA-10315	United States	CA-2016-103982	Central	4,406.0	http://www.hybridbi.com
AA-10315	United States	CA-2017-147039	Central	374.4	http://www.hybridbi.com
AA-10315	United States	CA-2014-138100	East	29.5	http://www.hybridbi.com
AA-10315	United States	CA-2014-128055	West	726.5	http://www.hybridbi.com
AA-10315	United States	CA-2015-121391	West	26.9	http://www.hybridbi.com
AA-10375	United States	CA-2015-140921	Central	178.3	http://www.hybridbi.com
AA-10375	United States	CA-2017-100230	East	149.8	http://www.hybridbi.com
AA-10375	United States	US-2017-169488	East	56.8	http://www.hybridbi.com
AA-10375	United States	CA-2015-114503	South	84.9	http://www.hybridbi.com
AA-10375	United States	CA-2016-131065	South	513.5	http://www.hybridbi.com
AA-10375	United States	CA-2014-130729	West	34.2	http://www.hybridbi.com
AA-10375	United States	CA-2014-158064	West	16.5	http://www.hybridbi.com
AA-10375	United States	CA-2015-109939	West	5.2	http://www.hybridbi.com
AA-10375	United States	CA-2016-126613	West	16.7	http://www.hybridbi.com
AA-10480	United States	CA-2016-114601	Central	1,157.9	http://www.hybridbi.com
AA-10480	United States	CA-2016-121671	Central	589.5	http://www.hybridbi.com
AA-10480	United States	CA-2014-155271	East	27.4	http://www.hybridbi.com
AA-10480	United States	CA-2017-114412	South	15.5	http://www.hybridbi.com
AA-10645	United States	CA-2015-110863	Central	1,971.4	http://www.hybridbi.com
AA-10645	United States	CA-2014-143210	East	327.5	http://www.hybridbi.com

- Instead of displaying a long URL in a table we can also use a hyperlink



icon as per method described in below steps. Please note icons can't

be displayed in matrix.

- Select the table and go to “Format” pane by clicking on below highlighted icon.

The screenshot shows the Power BI Desktop interface. On the left, a table of data is displayed with columns: Customer ID, Country, Order ID, Region, Sales, and Website. The table contains 20 rows of data. On the right, the Visualizations pane is open, showing various visualization options. The 'Format' icon, which looks like a paintbrush, is highlighted with a red box and a red arrow pointing to it.

- Expand “Values” section and set “URL icon” to On.

The screenshot shows the Power BI Desktop interface. On the left, the same table of data is displayed. On the right, the Visualizations pane is open, and the 'Values' section is expanded. The 'URL icon' option is highlighted with a green box and a green arrow pointing to it, and it is set to 'On'.

- In this way, a long URLs turn into small hyperlink icons as seen below.

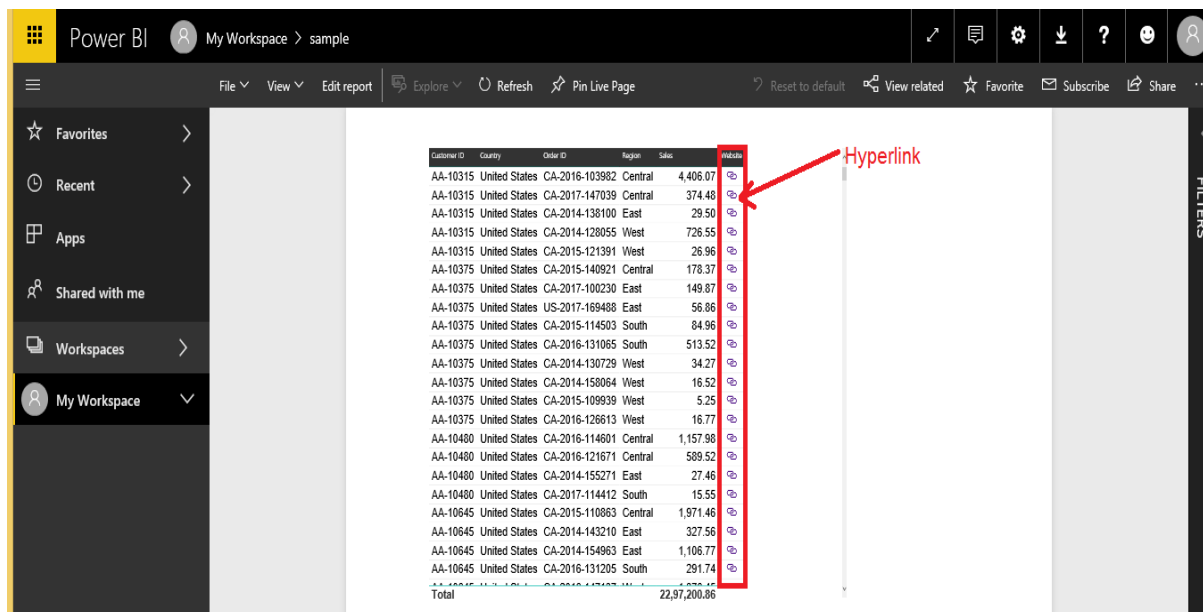
The screenshot displays a Power BI report with a table containing customer data. The 'Website' column is highlighted with a red box, showing small hyperlink icons instead of long URLs. On the right, the 'Visualizations' pane shows the 'URL icon' toggle set to 'On'.

Customer ID	Country	Order ID	Region	Sales	Website
AA-10315	United States	CA-2016-103982	Central	4,406.07	
AA-10315	United States	CA-2017-147039	Central	374.48	
AA-10315	United States	CA-2014-138100	East	29.50	
AA-10315	United States	CA-2014-128055	West	726.55	
AA-10315	United States	CA-2015-121391	West	26.96	
AA-10375	United States	CA-2015-140921	Central	178.37	
AA-10375	United States	CA-2017-100230	East	149.87	
AA-10375	United States	US-2017-169488	East	56.86	
AA-10375	United States	CA-2015-114503	South	84.96	
AA-10375	United States	CA-2016-131065	South	513.52	
AA-10375	United States	CA-2014-130729	West	34.27	
AA-10375	United States	CA-2014-158064	West	16.52	
AA-10375	United States	CA-2015-109939	West	5.25	
AA-10375	United States	CA-2016-126613	West	16.77	
AA-10480	United States	CA-2016-114601	Central	1,157.98	
AA-10480	United States	CA-2016-121671	Central	589.52	
AA-10480	United States	CA-2014-155271	East	27.46	
AA-10480	United States	CA-2017-114412	South	15.59	
AA-10645	United States	CA-2015-110863	Central	1,971.46	
AA-10645	United States	CA-2014-143210	East	327.56	
AA-10645	United States	CA-2014-154963	East	1,106.77	
AA-10645	United States	CA-2016-131205	South	204.77	
Total				22,97,200.86	

9. Save the report and publish it in Power BI Service by selecting “Publish” option under the “Home” ribbon.

The screenshot shows the Power BI Desktop interface with the 'Home' ribbon selected. The 'Publish' button is highlighted with a green box. A tooltip for the 'Publish' button is visible, stating 'Publish this report to Power BI on the web.' The table from the previous screenshot is also visible in the background.

After publishing the report in Power BI service, we can see that hyperlinks will work there as well as seen in below image.



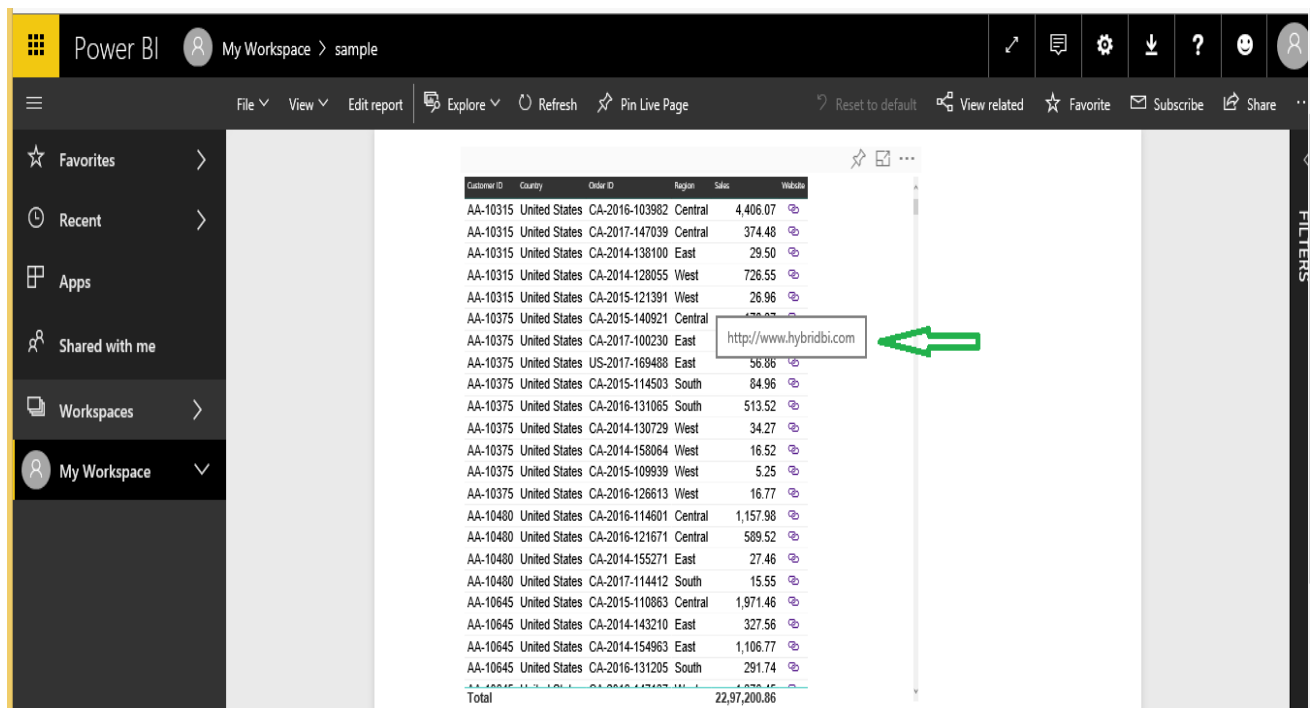
Power BI My Workspace > sample

File View Edit report Explore Refresh Pin Live Page Reset to default View related Favorite Subscribe Share

Hyperlink

Customer ID	Country	Order ID	Region	Sales	Website
AA-10315	United States	CA-2016-103982	Central	4,406.07	
AA-10315	United States	CA-2017-147039	Central	374.48	
AA-10315	United States	CA-2014-138100	East	29.50	
AA-10315	United States	CA-2014-128055	West	726.55	
AA-10315	United States	CA-2015-121391	West	26.96	
AA-10375	United States	CA-2015-140921	Central	178.37	
AA-10375	United States	CA-2017-100230	East	149.87	
AA-10375	United States	US-2017-169488	East	56.86	
AA-10375	United States	CA-2015-114503	South	84.96	
AA-10375	United States	CA-2016-131065	South	513.52	
AA-10375	United States	CA-2014-130729	West	34.27	
AA-10375	United States	CA-2014-158064	West	16.52	
AA-10375	United States	CA-2015-109939	West	5.25	
AA-10375	United States	CA-2016-126613	West	16.77	
AA-10480	United States	CA-2016-114601	Central	1,157.98	
AA-10480	United States	CA-2016-121671	Central	509.52	
AA-10480	United States	CA-2014-155271	East	27.46	
AA-10480	United States	CA-2017-114412	South	15.55	
AA-10645	United States	CA-2015-110863	Central	1,971.46	
AA-10645	United States	CA-2014-143210	East	327.56	
AA-10645	United States	CA-2014-154963	East	1,106.77	
AA-10645	United States	CA-2016-131205	South	291.74	
Total				22,97,200.86	

When we click on the hyperlink icon, the browser will navigate to the website whose URL we used above in the column for hyperlinking.

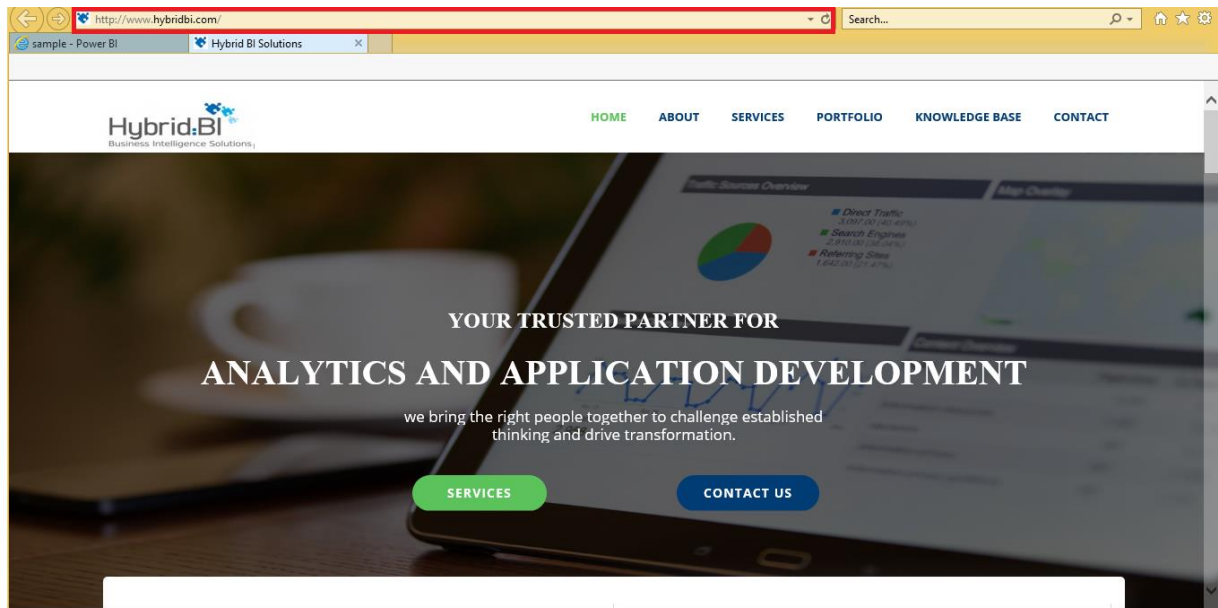


Power BI My Workspace > sample

File View Edit report Explore Refresh Pin Live Page Reset to default View related Favorite Subscribe Share

<http://www.hybridbi.com>

Customer ID	Country	Order ID	Region	Sales	Website
AA-10315	United States	CA-2016-103982	Central	4,406.07	
AA-10315	United States	CA-2017-147039	Central	374.48	
AA-10315	United States	CA-2014-138100	East	29.50	
AA-10315	United States	CA-2014-128055	West	726.55	
AA-10315	United States	CA-2015-121391	West	26.96	
AA-10375	United States	CA-2015-140921	Central	178.37	
AA-10375	United States	CA-2017-100230	East	149.87	
AA-10375	United States	US-2017-169488	East	56.86	
AA-10375	United States	CA-2015-114503	South	84.96	
AA-10375	United States	CA-2016-131065	South	513.52	
AA-10375	United States	CA-2014-130729	West	34.27	
AA-10375	United States	CA-2014-158064	West	16.52	
AA-10375	United States	CA-2015-109939	West	5.25	
AA-10375	United States	CA-2016-126613	West	16.77	
AA-10480	United States	CA-2016-114601	Central	1,157.98	
AA-10480	United States	CA-2016-121671	Central	589.52	
AA-10480	United States	CA-2014-155271	East	27.46	
AA-10480	United States	CA-2017-114412	South	15.55	
AA-10645	United States	CA-2015-110863	Central	1,971.46	
AA-10645	United States	CA-2014-143210	East	327.56	
AA-10645	United States	CA-2014-154963	East	1,106.77	
AA-10645	United States	CA-2016-131205	South	291.74	
Total				22,97,200.86	

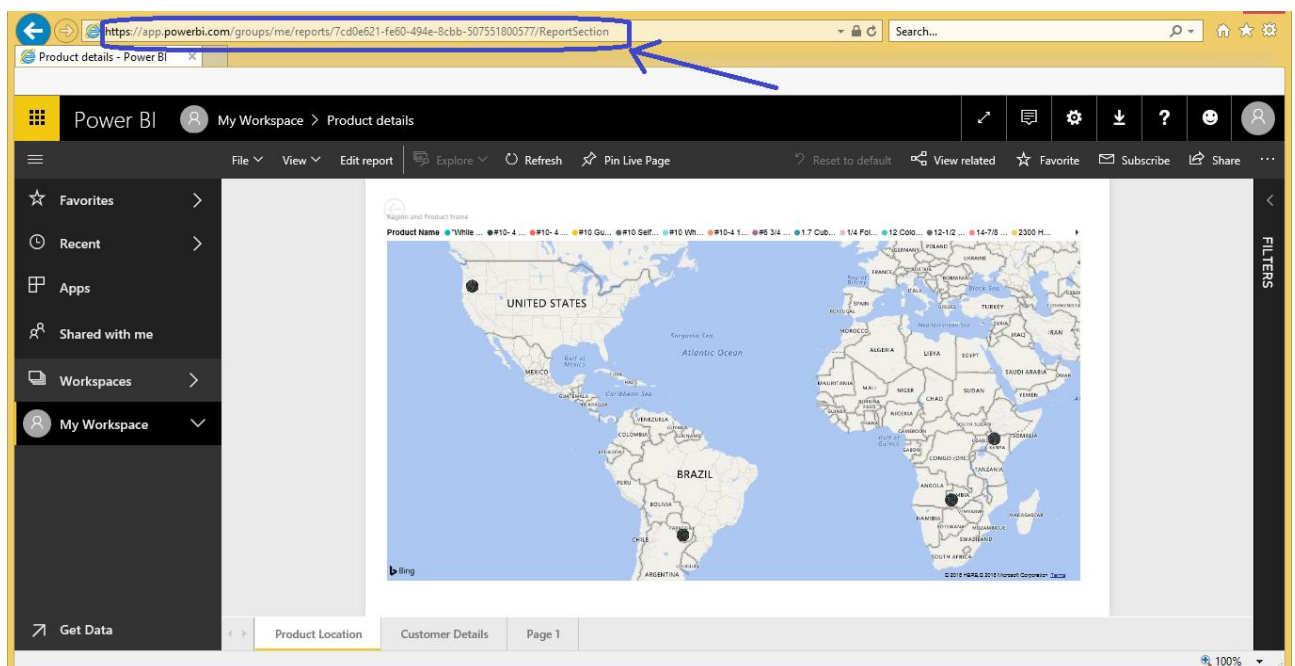


In this way we, can pass parameters in the hyperlink by creating a custom column in the report.

How to open another Power BI Report using Hyperlink?

Just following the above steps, create a custom column and add the URL of target report in the same by copying it from Power BI services as per steps below:

1. Open the target report (for instance "Product details") in Power BI Services and copy the URL of the same as shown below.



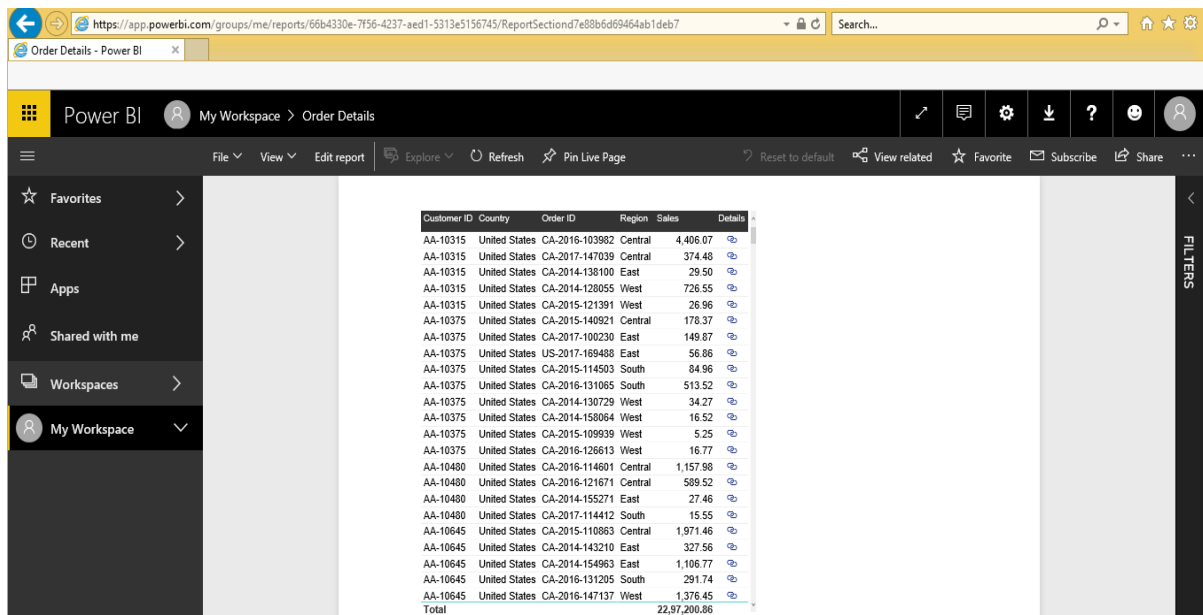
2. Add the copied URL in the custom column “Details” created in source report named as “Order Details”.

	Sales	Quantity	Discount	Profit	Order Total	Website	Details
Stackable storage shelf, platinum	77.88	2	0	3.893999999999999	155.76	http://www.hybridbi.com	https://app.powerbi.com/groups/me/reports/7cd0e621-fe60-494e-8cbb-507551800577/ReportSection
	6.63	3	0	1.7901	19.89	http://www.hybridbi.com	https://app.powerbi.com/groups/me/reports/7cd0e621-fe60-494e-8cbb-507551800577/ReportSection
	5.88	2	0	1.7052	11.76	http://www.hybridbi.com	https://app.powerbi.com/groups/me/reports/7cd0e621-fe60-494e-8cbb-507551800577/ReportSection
	5.46	3	0	1.5288	16.38	http://www.hybridbi.com	https://app.powerbi.com/groups/me/reports/7cd0e621-fe60-494e-8cbb-507551800577/ReportSection
BK Battery-Operated Pencil Sharpener	73.2	5	0	21.228	366	http://www.hybridbi.com	https://app.powerbi.com/groups/me/reports/7cd0e621-fe60-494e-8cbb-507551800577/ReportSection
Message Book W/Dividers/Space For Phone Nur	22.72	4	0	10.224	90.88	http://www.hybridbi.com	https://app.powerbi.com/groups/me/reports/7cd0e621-fe60-494e-8cbb-507551800577/ReportSection
	45.36	7	0	21.7728	317.52	http://www.hybridbi.com	https://app.powerbi.com/groups/me/reports/7cd0e621-fe60-494e-8cbb-507551800577/ReportSection
	11.34	3	0	5.2164	34.02	http://www.hybridbi.com	https://app.powerbi.com/groups/me/reports/7cd0e621-fe60-494e-8cbb-507551800577/ReportSection
Note with Clear Snap-On Lid, Black Granite	80.3	5	0	20.878	401.5	http://www.hybridbi.com	https://app.powerbi.com/groups/me/reports/7cd0e621-fe60-494e-8cbb-507551800577/ReportSection
	64.74	13	0	30.4278	841.62	http://www.hybridbi.com	https://app.powerbi.com/groups/me/reports/7cd0e621-fe60-494e-8cbb-507551800577/ReportSection
elving Units	405.64	4	0	12.1692	1622.56	http://www.hybridbi.com	https://app.powerbi.com/groups/me/reports/7cd0e621-fe60-494e-8cbb-507551800577/ReportSection
	12.39	3	0	3.717	37.17	http://www.hybridbi.com	https://app.powerbi.com/groups/me/reports/7cd0e621-fe60-494e-8cbb-507551800577/ReportSection
8 Compact Surge Protector	60.81	3	0	17.0268	182.43	http://www.hybridbi.com	https://app.powerbi.com/groups/me/reports/7cd0e621-fe60-494e-8cbb-507551800577/ReportSection
cratch Pads	90.24	6	0	41.5104	541.44	http://www.hybridbi.com	https://app.powerbi.com/groups/me/reports/7cd0e621-fe60-494e-8cbb-507551800577/ReportSection
Handi-File, Black	305.01	9	0	76.2525	2745.09	http://www.hybridbi.com	https://app.powerbi.com/groups/me/reports/7cd0e621-fe60-494e-8cbb-507551800577/ReportSection
	13.12	4	0	3.8048	52.48	http://www.hybridbi.com	https://app.powerbi.com/groups/me/reports/7cd0e621-fe60-494e-8cbb-507551800577/ReportSection
nkTank Desk Highlighter, Chisel Tip, Yellow, 12/Bo	10.75	5	0	3.5475	53.75	http://www.hybridbi.com	https://app.powerbi.com/groups/me/reports/7cd0e621-fe60-494e-8cbb-507551800577/ReportSection
ns, Aluminum Head	11.62	2	0	3.6022	23.24	http://www.hybridbi.com	https://app.powerbi.com/groups/me/reports/7cd0e621-fe60-494e-8cbb-507551800577/ReportSection
	12.96	2	0	6.2208	25.92	http://www.hybridbi.com	https://app.powerbi.com/groups/me/reports/7cd0e621-fe60-494e-8cbb-507551800577/ReportSection
nds, 1 1/2 oz. Box	3.96	2	0	0.07920000000000002	7.92	http://www.hybridbi.com	https://app.powerbi.com/groups/me/reports/7cd0e621-fe60-494e-8cbb-507551800577/ReportSection
Colored Chalk, 12/Pack	11.68	2	0	5.4896	23.36	http://www.hybridbi.com	https://app.powerbi.com/groups/me/reports/7cd0e621-fe60-494e-8cbb-507551800577/ReportSection
	16.9	2	0	5.07	33.8	http://www.hybridbi.com	https://app.powerbi.com/groups/me/reports/7cd0e621-fe60-494e-8cbb-507551800577/ReportSection

3. Add the “Details” column on face of the report by creating table visualization.

Customer ID	Country	Order ID	Region	Sales	Details
AA-10315	United States	CA-2016-103982	Central	4,406.07	https://app.powerbi.com/groups/me/reports/7cd0e621-fe60-494e-8cbb-507551800577/ReportSection
AA-10315	United States	CA-2017-147039	Central	374.48	https://app.powerbi.com/groups/me/reports/7cd0e621-fe60-494e-8cbb-507551800577/ReportSection
AA-10315	United States	CA-2014-138100	East	29.50	https://app.powerbi.com/groups/me/reports/7cd0e621-fe60-494e-8cbb-507551800577/ReportSection
AA-10315	United States	CA-2014-128055	West	726.55	https://app.powerbi.com/groups/me/reports/7cd0e621-fe60-494e-8cbb-507551800577/ReportSection
AA-10315	United States	CA-2015-121391	West	26.96	https://app.powerbi.com/groups/me/reports/7cd0e621-fe60-494e-8cbb-507551800577/ReportSection
AA-10375	United States	CA-2015-140921	Central	178.37	https://app.powerbi.com/groups/me/reports/7cd0e621-fe60-494e-8cbb-507551800577/ReportSection
AA-10375	United States	CA-2017-100230	East	149.87	https://app.powerbi.com/groups/me/reports/7cd0e621-fe60-494e-8cbb-507551800577/ReportSection
AA-10375	United States	US-2017-169488	East	56.86	https://app.powerbi.com/groups/me/reports/7cd0e621-fe60-494e-8cbb-507551800577/ReportSection
AA-10375	United States	CA-2015-114503	South	84.96	https://app.powerbi.com/groups/me/reports/7cd0e621-fe60-494e-8cbb-507551800577/ReportSection
AA-10375	United States	CA-2016-131065	South	513.52	https://app.powerbi.com/groups/me/reports/7cd0e621-fe60-494e-8cbb-507551800577/ReportSection
AA-10375	United States	CA-2014-130729	West	34.27	https://app.powerbi.com/groups/me/reports/7cd0e621-fe60-494e-8cbb-507551800577/ReportSection
AA-10375	United States	CA-2014-158064	West	16.52	https://app.powerbi.com/groups/me/reports/7cd0e621-fe60-494e-8cbb-507551800577/ReportSection
AA-10375	United States	CA-2015-109939	West	5.25	https://app.powerbi.com/groups/me/reports/7cd0e621-fe60-494e-8cbb-507551800577/ReportSection
AA-10375	United States	CA-2016-126613	West	16.77	https://app.powerbi.com/groups/me/reports/7cd0e621-fe60-494e-8cbb-507551800577/ReportSection
AA-10480	United States	CA-2016-114601	Central	1,157.98	https://app.powerbi.com/groups/me/reports/7cd0e621-fe60-494e-8cbb-507551800577/ReportSection
AA-10480	United States	CA-2016-121671	Central	589.52	https://app.powerbi.com/groups/me/reports/7cd0e621-fe60-494e-8cbb-507551800577/ReportSection
AA-10480	United States	CA-2014-155271	East	27.46	https://app.powerbi.com/groups/me/reports/7cd0e621-fe60-494e-8cbb-507551800577/ReportSection
AA-10480	United States	CA-2017-114412	South	15.55	https://app.powerbi.com/groups/me/reports/7cd0e621-fe60-494e-8cbb-507551800577/ReportSection
AA-10645	United States	CA-2015-110863	Central	1,971.46	https://app.powerbi.com/groups/me/reports/7cd0e621-fe60-494e-8cbb-507551800577/ReportSection
AA-10645	United States	CA-2014-143210	East	327.56	https://app.powerbi.com/groups/me/reports/7cd0e621-fe60-494e-8cbb-507551800577/ReportSection
AA-10645	United States	CA-2014-154963	East	1,106.77	https://app.powerbi.com/groups/me/reports/7cd0e621-fe60-494e-8cbb-507551800577/ReportSection
AA-10645	United States	CA-2016-131205	South	291.74	https://app.powerbi.com/groups/me/reports/7cd0e621-fe60-494e-8cbb-507551800577/ReportSection
Total				22,97,200.86	

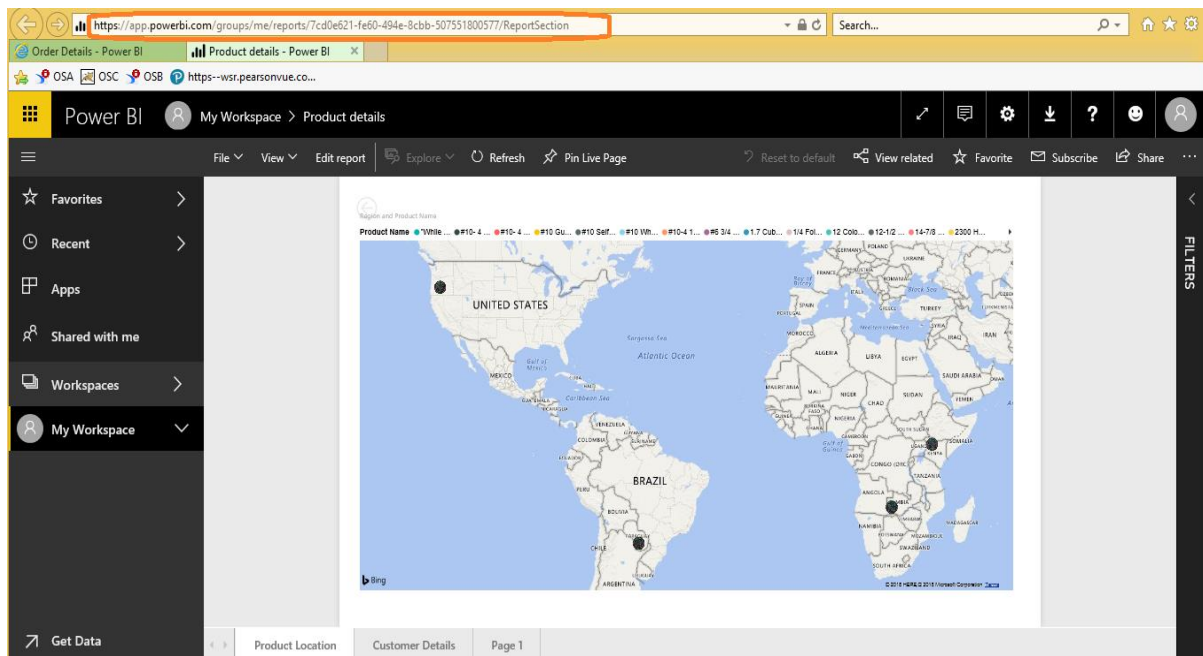
4. Publish and open the report in Power BI services.



The screenshot shows a Power BI report titled "Order Details" in the "My Workspace" section. The report displays a table with the following columns: Customer ID, Country, Order ID, Region, Sales, and Details. The table contains 20 rows of data, including a total row at the bottom. The "Details" column contains hyperlinks that, when clicked, will open the target report "Product details".

Customer ID	Country	Order ID	Region	Sales	Details
AA-10315	United States	CA-2016-103982	Central	4,406.07	Details
AA-10315	United States	CA-2017-147039	Central	374.48	Details
AA-10315	United States	CA-2014-138100	East	29.50	Details
AA-10315	United States	CA-2014-128055	West	726.55	Details
AA-10315	United States	CA-2015-121391	West	26.96	Details
AA-10375	United States	CA-2015-140921	Central	178.37	Details
AA-10375	United States	CA-2017-100230	East	149.87	Details
AA-10375	United States	US-2017-169488	East	56.86	Details
AA-10375	United States	CA-2015-114503	South	84.96	Details
AA-10375	United States	CA-2016-131065	South	513.52	Details
AA-10375	United States	CA-2014-130729	West	34.27	Details
AA-10375	United States	CA-2014-158064	West	16.52	Details
AA-10375	United States	CA-2015-109939	West	5.25	Details
AA-10375	United States	CA-2016-126613	West	16.77	Details
AA-10480	United States	CA-2016-114601	Central	1,157.98	Details
AA-10480	United States	CA-2016-121671	Central	589.52	Details
AA-10480	United States	CA-2014-155271	East	27.46	Details
AA-10480	United States	CA-2017-114412	South	15.55	Details
AA-10645	United States	CA-2015-110863	Central	1,971.46	Details
AA-10645	United States	CA-2014-143210	East	327.56	Details
AA-10645	United States	CA-2014-154963	East	1,106.77	Details
AA-10645	United States	CA-2016-131205	South	291.74	Details
AA-10645	United States	CA-2016-147137	West	1,376.45	Details
Total				22,97,200.86	

5. When we click on hyperlink icon, the target report "Product details" will be opened whose URL was used in the created column "Details".



How to open another Power BI Report by passing dynamic parameters in Hyperlink?

To explain this scenario, we are using the same reports here which are used above (i.e. “Order Details” as source report and “Product details” as target report).

1. Copy the URL (as explained above) of target report.
2. For instance, here we want to filter the data dynamically by “Region” so what we need to do is, add syntax `(?filter=Orders/Region eq "&Orders[Region]&"')` in the end of the copied URL (<https://app.powerbi.com/groups/me/reports/7cd0e621-fe60-494e-8cbb-507551800577/ReportSection>).
3. In this way a filter link is created
([https://app.powerbi.com/groups/me/reports/7cd0e621-fe60-494e-8cbb-507551800577/ReportSection?filter=Orders/Region eq "&Orders\[Region\]&"](https://app.powerbi.com/groups/me/reports/7cd0e621-fe60-494e-8cbb-507551800577/ReportSection?filter=Orders/Region eq)) where “Orders” is Table name and “Region” is Column name.
4. Create a new column “Region Details” in the source report and paste the above created filter link by enclosing it in double quotes “” as shown in below image.

The screenshot shows the Power BI Desktop interface. In the 'Formulas' pane, a new column 'Region Details' is being created with the following DAX formula:

```
Region Details = "https://app.powerbi.com/groups/me/reports/7cd0e621-fe60-494e-8cbb-507551800577/ReportSection?filter=Orders/Region eq "&Orders[Region]&"
```

The table visualization below shows the following columns: Quantity, Discount, Profit, Order Total, Website, and Details. The 'Region Details' column is highlighted in yellow, indicating it is the active column being edited or viewed.

Quantity	Discount	Profit	Order Total	Website	Details
2	0	3.893999999999999	155.76	http://www.hybridbi.com	https://app.powerbi.com/groups/me/reports/7cd0e621-fe60-494e-8cbb-507551800577/ReportSection?filter=Orders/Region eq "&Orders[Region]&"
3	0	1.7901	19.89	http://www.hybridbi.com	https://app.powerbi.com/groups/me/reports/7cd0e621-fe60-494e-8cbb-507551800577/ReportSection?filter=Orders/Region eq "&Orders[Region]&"
2	0	1.7052	11.76	http://www.hybridbi.com	https://app.powerbi.com/groups/me/reports/7cd0e621-fe60-494e-8cbb-507551800577/ReportSection?filter=Orders/Region eq "&Orders[Region]&"
3	0	1.5288	16.38	http://www.hybridbi.com	https://app.powerbi.com/groups/me/reports/7cd0e621-fe60-494e-8cbb-507551800577/ReportSection?filter=Orders/Region eq "&Orders[Region]&"
5	0	21.228	366	http://www.hybridbi.com	https://app.powerbi.com/groups/me/reports/7cd0e621-fe60-494e-8cbb-507551800577/ReportSection?filter=Orders/Region eq "&Orders[Region]&"
4	0	10.224	90.88	http://www.hybridbi.com	https://app.powerbi.com/groups/me/reports/7cd0e621-fe60-494e-8cbb-507551800577/ReportSection?filter=Orders/Region eq "&Orders[Region]&"
7	0	21.7728	317.52	http://www.hybridbi.com	https://app.powerbi.com/groups/me/reports/7cd0e621-fe60-494e-8cbb-507551800577/ReportSection?filter=Orders/Region eq "&Orders[Region]&"
3	0	5.2164	34.02	http://www.hybridbi.com	https://app.powerbi.com/groups/me/reports/7cd0e621-fe60-494e-8cbb-507551800577/ReportSection?filter=Orders/Region eq "&Orders[Region]&"
5	0	20.878	401.5	http://www.hybridbi.com	https://app.powerbi.com/groups/me/reports/7cd0e621-fe60-494e-8cbb-507551800577/ReportSection?filter=Orders/Region eq "&Orders[Region]&"
13	0	30.4278	841.62	http://www.hybridbi.com	https://app.powerbi.com/groups/me/reports/7cd0e621-fe60-494e-8cbb-507551800577/ReportSection?filter=Orders/Region eq "&Orders[Region]&"
4	0	12.1692	1622.56	http://www.hybridbi.com	https://app.powerbi.com/groups/me/reports/7cd0e621-fe60-494e-8cbb-507551800577/ReportSection?filter=Orders/Region eq "&Orders[Region]&"
3	0	3.717	37.17	http://www.hybridbi.com	https://app.powerbi.com/groups/me/reports/7cd0e621-fe60-494e-8cbb-507551800577/ReportSection?filter=Orders/Region eq "&Orders[Region]&"
3	0	17.0268	182.43	http://www.hybridbi.com	https://app.powerbi.com/groups/me/reports/7cd0e621-fe60-494e-8cbb-507551800577/ReportSection?filter=Orders/Region eq "&Orders[Region]&"
6	0	41.5104	541.44	http://www.hybridbi.com	https://app.powerbi.com/groups/me/reports/7cd0e621-fe60-494e-8cbb-507551800577/ReportSection?filter=Orders/Region eq "&Orders[Region]&"

5. Include this column in the table visualization created on the face of report.

Customer ID	Country	Order ID	Region	Sales	Details	Region Details
AA-10315	United States	CA-2016-103982	Central	4,406.07	🔗	🔗
AA-10315	United States	CA-2017-147039	Central	374.48	🔗	🔗
AA-10315	United States	CA-2014-138100	East	29.50	🔗	🔗
AA-10315	United States	CA-2014-128055	West	726.55	🔗	🔗
AA-10315	United States	CA-2015-121391	West	26.96	🔗	🔗
AA-10375	United States	CA-2015-140921	Central	178.37	🔗	🔗
AA-10375	United States	CA-2017-100230	East	149.87	🔗	🔗
AA-10375	United States	US-2017-169488	East	56.86	🔗	🔗
AA-10375	United States	CA-2015-114503	South	84.96	🔗	🔗
AA-10375	United States	CA-2016-131065	South	513.52	🔗	🔗
AA-10375	United States	CA-2014-130729	West	34.27	🔗	🔗
AA-10375	United States	CA-2014-158064	West	16.52	🔗	🔗
AA-10375	United States	CA-2015-109939	West	5.25	🔗	🔗
AA-10375	United States	CA-2016-126613	West	16.77	🔗	🔗
AA-10480	United States	CA-2016-114601	Central	1,157.98	🔗	🔗
AA-10480	United States	CA-2016-121671	Central	589.52	🔗	🔗
AA-10480	United States	CA-2014-155271	East	27.46	🔗	🔗
AA-10480	United States	CA-2017-114412	South	15.55	🔗	🔗
AA-10645	United States	CA-2015-110863	Central	1,971.46	🔗	🔗
AA-10645	United States	CA-2014-143210	East	327.56	🔗	🔗
AA-10645	United States	CA-2014-154963	East	1,106.77	🔗	🔗
AA-10645	United States	CA-2016-131205	South	291.74	🔗	🔗
Total				22,97,200.86		

- Publish and open the report in Power BI Services and then click on hyperlink icon (belonging to “West” region as highlighted below) in “Region Details” column.

Power BI My Workspace > Order Details

File View Edit report Explore Refresh Pin Live Page Reset to default View related Favorite Subscribe Share

Customer ID Country Order ID Region Sales Details Region Details

AA-10315 United States CA-2016-103982 Central 4,406.07 🔗

AA-10315 United States CA-2017-147039 Central 374.48 🔗

AA-10315 United States CA-2014-138100 East 29.50 🔗

AA-10315 United States CA-2014-128055 West 726.55 🔗

AA-10315 United States CA-2015-121391 West 26.96 🔗

AA-10375 United States CA-2015-140921 Central 178.37 🔗

AA-10375 United States CA-2017-100230 East 149.87 🔗

AA-10375 United States US-2017-169488 East 56.86 🔗

AA-10375 United States CA-2015-114503 South 84.96 🔗

AA-10375 United States CA-2016-131065 South 513.52 🔗

AA-10375 United States CA-2014-130729 West 34.27 🔗

AA-10375 United States CA-2014-158064 West 16.52 🔗

AA-10375 United States CA-2015-109939 West 5.25 🔗

AA-10375 United States CA-2016-126613 West 16.77 🔗

AA-10480 United States CA-2016-114601 Central 1,157.98 🔗

AA-10480 United States CA-2016-121671 Central 589.52 🔗

AA-10480 United States CA-2014-155271 East 27.46 🔗

AA-10480 United States CA-2017-114412 South 15.55 🔗

AA-10645 United States CA-2015-110863 Central 1,971.46 🔗

AA-10645 United States CA-2014-143210 East 327.56 🔗

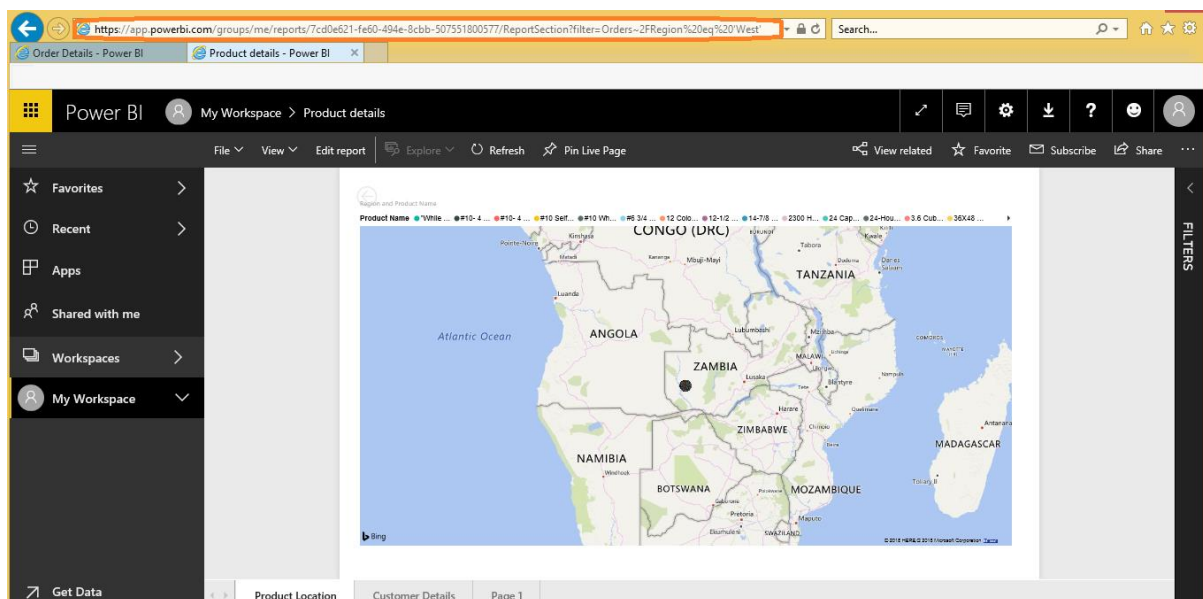
AA-10645 United States CA-2014-154963 East 1,106.77 🔗

AA-10645 United States CA-2016-131205 South 291.74 🔗

AA-10645 United States CA-2016-147137 West 1,376.45 🔗

https://app.powerbi.com/groups/me/reports/7cd0e621-fe60-494e-8cbb-507551800577/ReportSection?filter=Orders/Region eq 'West'

7. Consequently, target report “product details” will be opened displaying the data for “West” Region only.



More clearly can be seen from second tab “Customer Details”.

The screenshot shows the same Power BI report, but with the "Customer Details" tab selected. The table displays customer information filtered by the "West" region. The table has columns for Customer Name, City, State, Segment, Region, Sales, and Discount. The "Region" column is highlighted with a red box, showing "West" for all entries. The "Sales" column is also highlighted with a red box, showing values ranging from 15.54 to 1,040.67. The "Discount" column is highlighted with a red box, showing values ranging from 0.00 to 1.80. The table is displayed in a web browser window with the URL: <https://app.powerbi.com/groups/me/reports/7cd0e621-fe60-494e-8cbb-507551800577/ReportSection?filter=Orders-2FRegion%20eq%20West>. The left sidebar shows the "My Workspace" section with "Product details" selected. The bottom navigation bar shows "Product Location" and "Customer Details" tabs.

Customer Name	City	State	Segment	Region	Sales	Discount
Aaron Bergman	Seattle	Washington	Consumer	West	309.59	0.20
Aaron Hawkins	Los Angeles	California	Corporate	West	287.40	0.20
Aaron Hawkins	San Francisco	California	Corporate	West	1,040.67	0.40
Aaron Smayling	Pasadena	California	Corporate	West	171.29	0.20
Aaron Smayling	Redmond	Oregon	Corporate	West	88.07	0.70
Aaron Smayling	San Francisco	California	Corporate	West	477.67	0.15
Adam Bellevance	Des Moines	Washington	Home Office	West	15.54	0.00
Adam Bellevance	Los Angeles	California	Home Office	West	79.09	0.00
Adam Bellevance	Seattle	Washington	Home Office	West	2,595.39	0.20
Adam Hart	Henderson	Nevada	Corporate	West	196.45	0.00
Adam Hart	Huntington Beach	California	Corporate	West	5.22	0.00
Adam Hart	Los Angeles	California	Corporate	West	262.10	0.00
Adam Shillingsburg	San Diego	California	Consumer	West	13.97	0.00
Adrian Barton	Phoenix	Arizona	Consumer	West	695.47	1.80
Adrian Barton	Portland	Oregon	Consumer	West	344.70	0.20
Adrian Hane	Salem	Oregon	Home Office	West	810.42	2.20
Adrian Hane	San Francisco	California	Home Office	West	440.31	0.00
Adrian Hane	Tucson	Arizona	Home Office	West	256.14	0.20
Adrian Shami	Auburn	Washington	Home Office	West	4.13	0.00
Alan Barnes	Bellevue	Washington	Consumer	West	39.79	0.40
Alan Barnes	Lakewood	California	Consumer	West	94.20	0.00
Alan Barnes	Los Angeles	California	Consumer	West	613.58	0.20
Alan Barnes	Louisville	Colorado	Consumer	West	49.09	0.20
Alan Dominguez	Great Falls	Montana	Home Office	West	4,189.38	0.00
Alan Dominguez	San Francisco	California	Home Office	West	163.96	0.00
Alan Hwang	Anaheim	California	Consumer	West	174.96	0.20
Alan Hwang	Brentwood	California	Consumer	West	79.90	0.00
Alan Hwang	San Francisco	California	Consumer	West	1,040.67	0.40
Total				West	7,26,457.52	359.20

Similarly, if we want to filter data for any other region then click on the hyperlink icon across that region.

8. We can also pass static parameter by hardcoding the “Region” value in filter link. For instance, if we want that, clicking on any hyperlink icon the target report should show data for “East” region only irrespective of the region across the hyperlink icon then we will use the filter link in custom column as below:

<https://app.powerbi.com/groups/me/reports/7cd0e621-fe60-494e-8cbb-507551800577/ReportSection?filter=Orders/Region eq 'East'>