



Analytics Canvas Tutorial:

How to use the Filter Block



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Overview

Welcome to Analytics Canvas's Filter Block tutorial. This is one of a number of detailed tutorials in which we explain how each feature within Analytics Canvas works, with additional context to help you understand it better, and to use it to best suit your own needs.

How to use the Filter Block

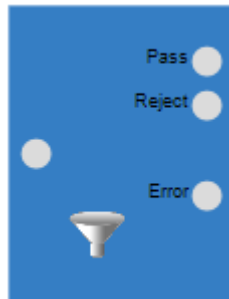


Figure 1: Filter Block

To clean data using the Filter Block:

Step 1. Drag and drop a Filter Block from the Block Library onto the Main Canvas.

Step 2. Connect input data.

Step 3. Define a filter rule that results in either True or False.

Filter Block passes rows that result in TRUE to the "Pass" stub. Rows that result in FALSE are added to the "Reject" stub. If an error occurs, rows are passed to the "Error" stub.

Step 4. Click on output stubs of the Filter Block and use Data Viewer to view the results.



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Filter 1

Pivot 1

102

1

Main Canvas

Data Block Messages Filter 1

Block Name Filter 1 Filter

1 passed (0.98%) 101 rejected (99.02%) No errors.

Output labels Passed Pass Rejected Reject

[Original.sourceMedium]='bing / organic'

Function reference

Columns

	DM_FilterResult	sourceMedium	sessions
	FALSE	(direct) / (none)	1403
	FALSE	172.16.0.5:1910 / refer...	1
	FALSE	28.201.192.10 / referral	1
	FALSE	DM_app / AppActivate...	5
	FALSE	Twitter / Twitter	2

Figure 2: Using Filter Block

Conclusion

Thank you for reading this tutorial on report automation with Analytics Canvas. We invite you to continue with the tutorial training to learn more about using Analytics Canvas.