



Analytics Canvas Tutorial:

How to use the Summarize Block



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Overview

Welcome to Analytics Canvas's Summarize 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 Summarize Block



Figure 1: Summarize Block

To summarize a dataset using the Summarize Block:

Step 1. Select the Summarize Block and drag and drop it onto the Main Canvas.

Step 2. Connect the Summarize Block to the dataset that needs to be summarized.

Step 3. Select columns to be included in the summary.

Step 4. Specify the summary method for each column. You can edit output column names and drag and drop to change the order of the columns.

Step 5. Click on the output stub of the Summarize Block, and use Data Viewer to view the created columns.

The screenshot shows the Analytics Canvas interface. At the top, a workflow is visible on the 'Main Canvas' with three blocks: 'www.datamartist.com GA' (64 outputs), 'Summarize 1' (4 outputs), and 'Excel Workbook export 1'. Below this, the configuration panel for the 'Summarize 1' block is shown. It includes a 'Block Name' field set to 'Summarize 1' and a 'Summarize' button. The 'Select Columns to Add' section lists 'date', 'userType', and 'sessions'. The 'Configure Rollup and Grouping for Selected Columns' section contains a table with the following data:

Input Column	Summary Method	Output Column Name
[userType] (String)	No Rollup	userType
[date] (DateTime)	Month	Month
[sessions] (Number)	Sum	Sum_sessions

Figure 2: Using Summarize Block



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Conclusion

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