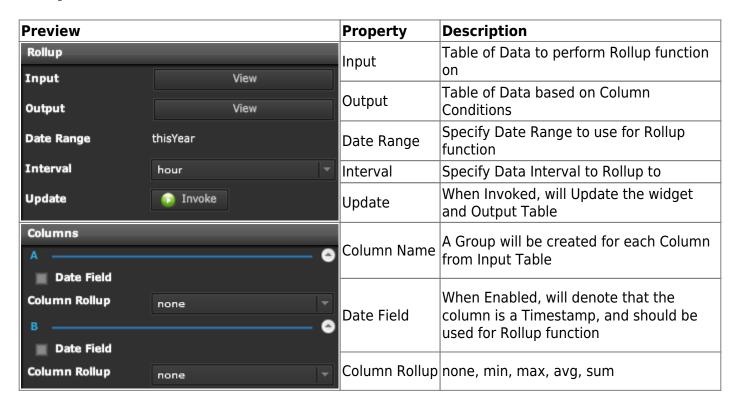# Rollup

The Rollup Widget allows you to transform a table of historical data by rolling up rows of data based on timestamp.

Workflows

The Standard Workflow for applying a Rollup Widget is to first define the source data table. Next, define the date range to use (effectively trimming excess data from your input table), as well as the interval to roll up on. Under the Columns Accordion, you will need to define which column is the date field, and which columns will be rolled up (and how). Once you are satisfied with the data set, you are ready to apply the data to the rest of your dashboard by binding the table to a repeater or chart.

Properties

Preview	Property	Description
	Input	Table of Data to perform Rollup function on
	Output	Table of Data based on Column Conditions
	Date Range	Specify Date Range to use for Rollup function
	Interval	Specify Data Interval to Rollup to
	Update	When Invoked, will Update the widget and Output Table
	Column Name	A Group will be created for each Column from Input Table
	Date Field	When Enabled, will denote that the column is a Timestamp, and should be used for Rollup function
	Column Rollup	none, min, max, avg, sum

Demo

Sample Video of Widget in Use

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