

Running Job Basics

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Configure Job

When you are ready to test your recipe against the entire dataset, click **Run** in the Transformer page. In the Run Job page, you specify the output formats and any compression to apply. Unless you are working with a large dataset, compression is unneeded for this basic walkthrough.

Tip: Optionally, you can disable generating a visual profile of your results. While the visual profile is very useful for examining issues in your recipe and iterating, it is a resource-intensive process. If you are working with large datasets that do not require additional debugging, you can consider disabling the profiling of your results. For more information, see *Overview of Visual Profiling*.

Tip: Depending on your product configuration, you may have multiple running environments available to you. In most cases, you should choose to use the default running environment, which is selected for you based on the size of the dataset.

For more information on the job execution options, see *Run Job Page*.

Run Job

To queue the specified job for execution, click **Run**.

The job is queued up for processing.

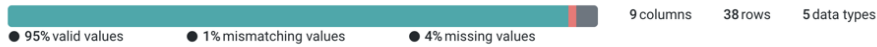
You can track progress in the Job Details page.

- If visual profiling was enabled for the job, click the Profile tab.
- When the job is completed, you can access results in the Output destinations tab.
- For more information, see *Job Details Page*.

Iterate

In the Profile tab of the Job Details page, you can review the effects of the transformation recipe across the entire dataset. Statistics and data histograms provide overall visibility into the quality of your transformation recipe.

All data



Results profile by column

#	F MID	RBC	MarketName	Primary_Website_or_URL	RBC	Address	RBC	Location_Description	Seasons		
Valid	38	Valid	38	Valid	22	Valid	38	Valid	38		
Mismatched	0	Mismatched	0	Mismatched	4	Mismatched	0	Mismatched	0		
Empty	0	Empty	0	Empty	12	Empty	0	Empty	0		
<p>Minimum: 1,000,059 Lower quartile: 1,001,683 Median: 1,004,332 Upper quartile: 1,005,310 Maximum: 1,008,391</p>		<p>Top 20 values</p> <ul style="list-style-type: none"> 58th and Chester Farmer... 57th Street Greenmarket 52nd and Haverford Farm... 3rd Street N (hwy 11) b... 3rd & Curry St. Farmers... 38th & Meridian Farmers... 33rd and Diamond Farmer... 32nd Street/Waverly Far... 3 French Hens French Co... 29th and Wharton Farmer... 25th Avenue Farmers' Ma... 22nd and Tasker Farmers... 2012 Wood County Farmer... 17th Ave Market 175th Street Greenmarket 		<p>Top 14 values</p> <ul style="list-style-type: none"> http://www.grownc.org http://www.foodtrustmar... http://www.sandlercente... http://www.peoplesfoodc... http://www.pcfma.com/ma... http://www.iatp.org/min... http://www.foodtrustmar... http://www.experimental... http://www.carsonfarmer... http://www.abquptowngro... http://www.abingtonsage... http://www.abingdonfarm... http://www.6701burnetro... http://www.3frenchhensm... 		<p>Top 20 values</p> <ul style="list-style-type: none"> 507 Harrison Street, Kal... 3rd St N (Hwy 11) besid... 3rd & Curry Street, Cars... 3808 North Meridian Str... 362 Plymouth Street, Abi... 29th and Wharton Street... 27 W Potomac Street, Bru... 2349 S Hwy 127, Russell... 22nd and Tasker Streets... 201 Market Street, Virgi... 1st Ave - E 92nd & 93 S... 194 W 25th Avenue, San M... 1622 6th St NE, Minneapo... 1400 U Street NW, Washin... 12th & Brandywine Stree... 		<p>Top 7 values</p> <ul style="list-style-type: none"> Other Private business parki... Local government build... Faith-based instituti... Closed-off public stre... On a farm from: a bar... Co-located with wholes... 		<p>Top 20 values</p> <ul style="list-style-type: none"> { "Date": "", "Time": "" } { "Date": "", "Time": "Tu... { "Date": "06/17/2013 t... { "Date": "06/06/2013 t... { "Date": "06/06/2013 t... { "Date": "06/06/2013 t... { "Date": "06/06/2013 t... { "Date": "05/11/2013 t... { "Date": "05/04/2013 t... { "Date": "05/01/2013 t... { "Date": "04/20/2013 t... { "Date": "01/01/2013 t... { "Date": "01/01/2013 t... 	

Figure: Visual Profile

See [Job Details Page](#).

Use the links in the Job Details page to resume working on your dataset sample and the related recipe, generating jobs when you think you are done, until you have generated the appropriate dataset.