



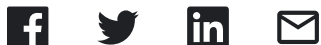
DATA ANALYTICS

New AI-driven features in Dataprep enhance the wrangling experience

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Since the inception of Cloud Dataprep by Trifacta, we've focused on making the data preparation work of data professionals more accessible and efficient, with a determined intention to make the work of preparing data more enjoyable (and **even fun, in some cases!**).

The latest release of **Dataprep** brings new and enhanced AI-driven features to advance your wrangling experience a step further. We've improved the Dataprep core transformation experience, so it's easier and faster to clean data and operationalize

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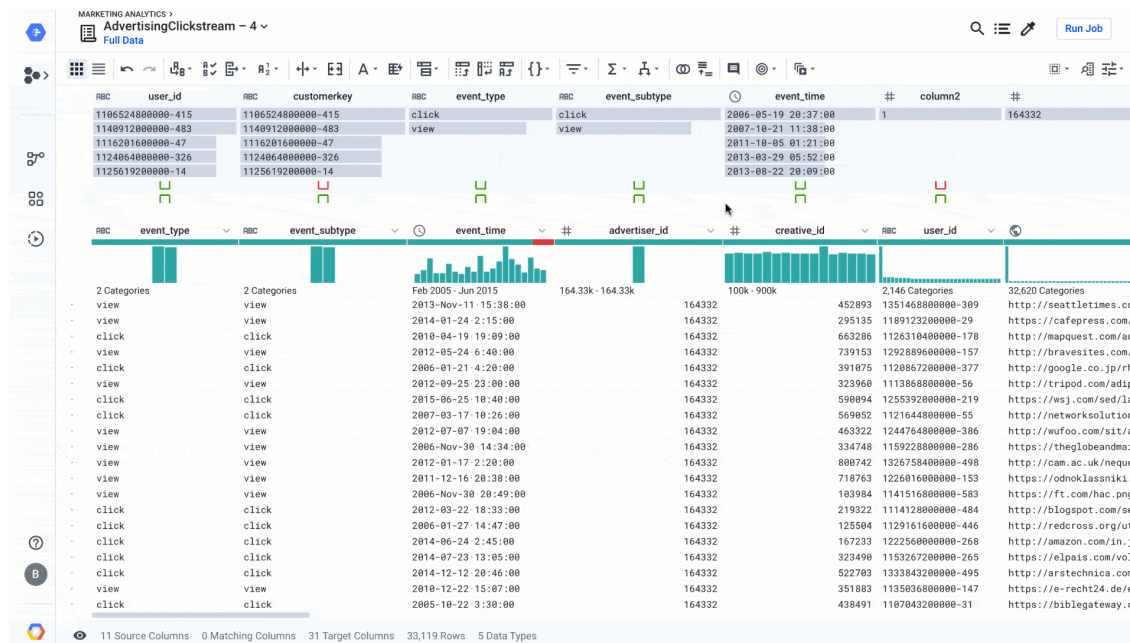
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database schema; Dataprep will figure it out for you using AI. With the new release, in addition to matching schemas by strict column name equality, we have added fuzzy-matching algorithms to auto-align columns with the target schema by column name similarities or column content. Here's what that looks like:



Dataprep suggests best matches between the columns of your recipe and an existing data schema. You can accept it, change it, or go back to your recipe to modify it so the data can match. This is yet another feature that helps load the data warehouse faster.

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Locale

Locale will affect data type inference and suggestions in the transformer.

Enable keyboard shortcuts

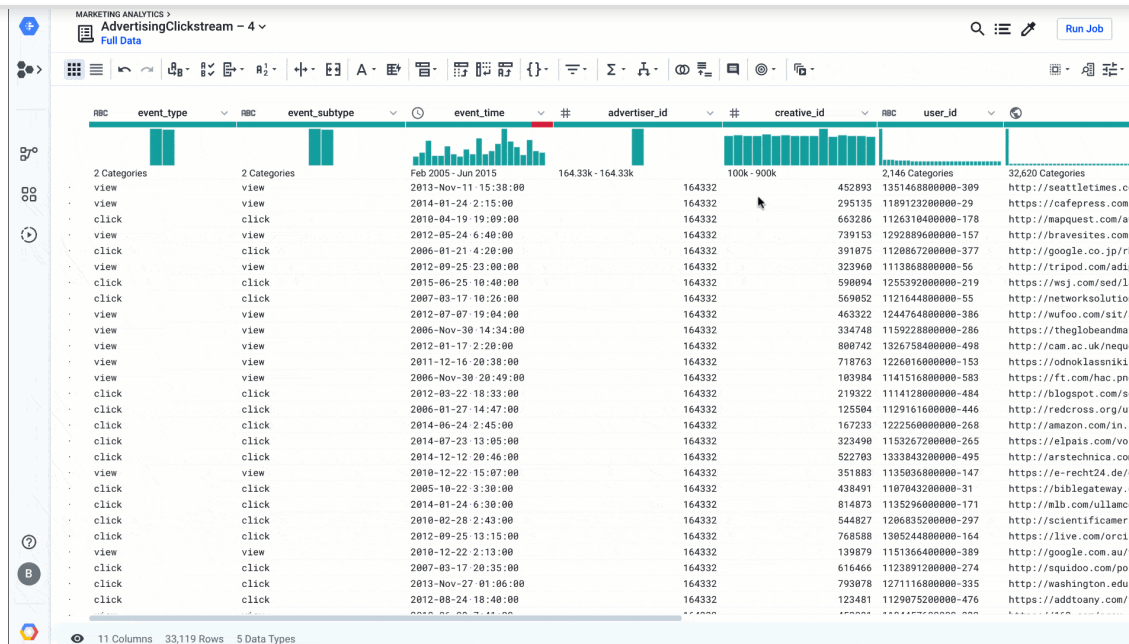
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Increasing cross-project data consistency with macro import/export

As you're going through your data preparation recipes, you will necessarily surface data pattern issues, such as similar data quality issues and similar ways to resolve them. Sometimes cleaning just one column requires a dozen steps, and you don't want to rewrite all these steps every time this data issue occurs. That's what macros are for.

A macro is a sequence of steps that you can use as a single, customizable step in other data preparation recipes. So once you have defined one particular macro to apply data

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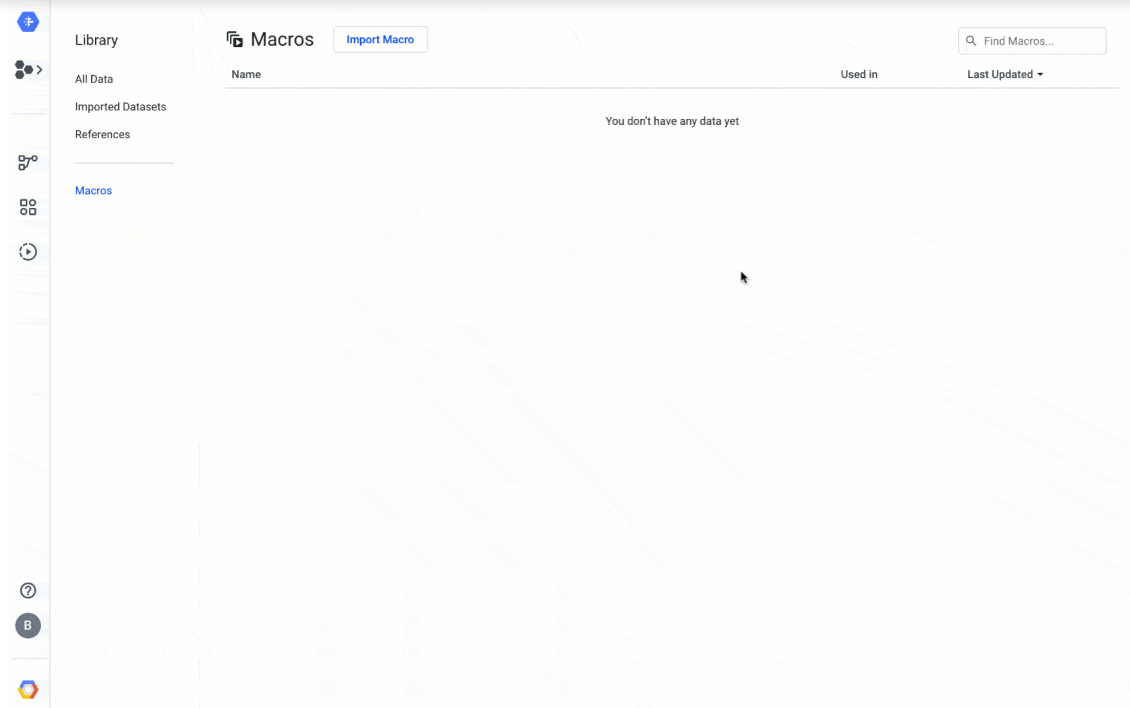
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There are many more features that have been added to Dataprep, such as downloadable profile results, new trigonometry and statistical functions, shortcuts options, and many more. You can check them out in the [release notes](#) and [learn more about Dataprep](#).

Happy wrangling!



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