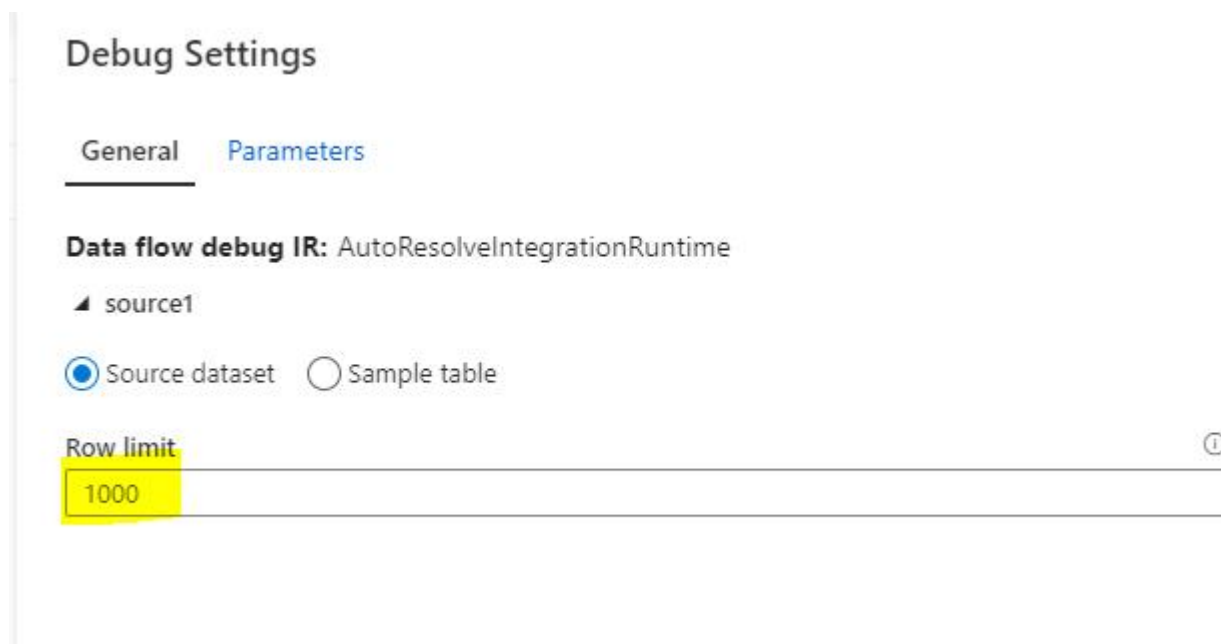# Debug Sampling

Last updated by | Jackie Huang | Jan 4, 2022 at 12:24 AM PST

By default, the source sample is set to 1000.

Debug Settings

General   Parameters

Data flow debug IR: AutoResolveIntegrationRuntime

▲ source1

◉ Source dataset   ○ Sample table

Row limit   ⓘ

1000

You may not see the full 1000 rows and after transforms, the preview may contain lesser than 1000 rows. Analyzing the full dataset is not practical in preview and also debug cluster in itself is resource-intensive which may cause issues with large data. This is by design.

Source settings	Source options	Projection	Optimize	Inspect	Data preview ●				Description ∧
Number of rows ✚ INSERT 100		✳ UPDATE 0	✕ DELETE 0	✚ UPSERT 0	⌕ LOOKUP 0				TOTAL 1000
⟳ Refresh	Typecast ∨	Modify ∨	Map drifted	Statistics	✕ Remove				

On the other hand, the "Rows limit" in Dataflow source settings restricts/limits the number of rows that can be transformed into the sink. If we disable, all the rows in the source will be transformed to the next level/sink.

Also, there might be chances customers may see Null values when they preview the data in Dataflow but in the source dataset preview the datamight be visible. In this scenario, you may need to check the following conditions.

1. Please check whether Cx has Null values in those columns that he/she trying to preview the data. If yes, this might be due to sampling.

2. Please check what is the current sampling rows limit that customers have. Users can see only 10 rows in the data preview if the sampling rows limit configured to 10 and there might be chances to see the existing null values.

3. Please check if the user could able to put a sink and load the data and still getting null values that are not present in the source?

Still have questions, please leverage AVA to check further.

Additional Information:

- **Icm References:**
- **Author:** rakatuko
- **Keywords:**

How good have you found this content?