

# Dataflow preview failed with timeout error

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## Scenario

Dataflow debug fails with timeout error in the UX. This can happen when the debug execution takes a long time to run, meanwhile the UX times out for the preview operation.

## Troubleshooting

There could be several reasons for this. Check if any of the following is true

- Data size used for the preview is huge
- Source data has a complex schema especially in case of json data source

## Workaround

When the source data has a complex schema (for example many nested levels), we can suggest the customer to try the following.

- Disable the "Allow schema drift" in the source settings
- Use 8+8 IR or a larger one for debug operation

In addition to this they may also need to set the row limit in debug settings to a smaller size to reduce the size of the debug output.

## Additional Information

Case references: [209561917](#) 