

# Copy JSON file failing with the InvalidClrType error

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## Issue

Copy JSON file from the source failing with the following error:

```
'errorCode': '1000',
'message': 'Failure happened on 'Source' side. ErrorCode=InvalidClrType, 'Type=Microsoft.DataTransfer.Common.Shared.HybridDeliveryException,Message=Unexpected
'failureType': 'SystemError'
'details': []
```

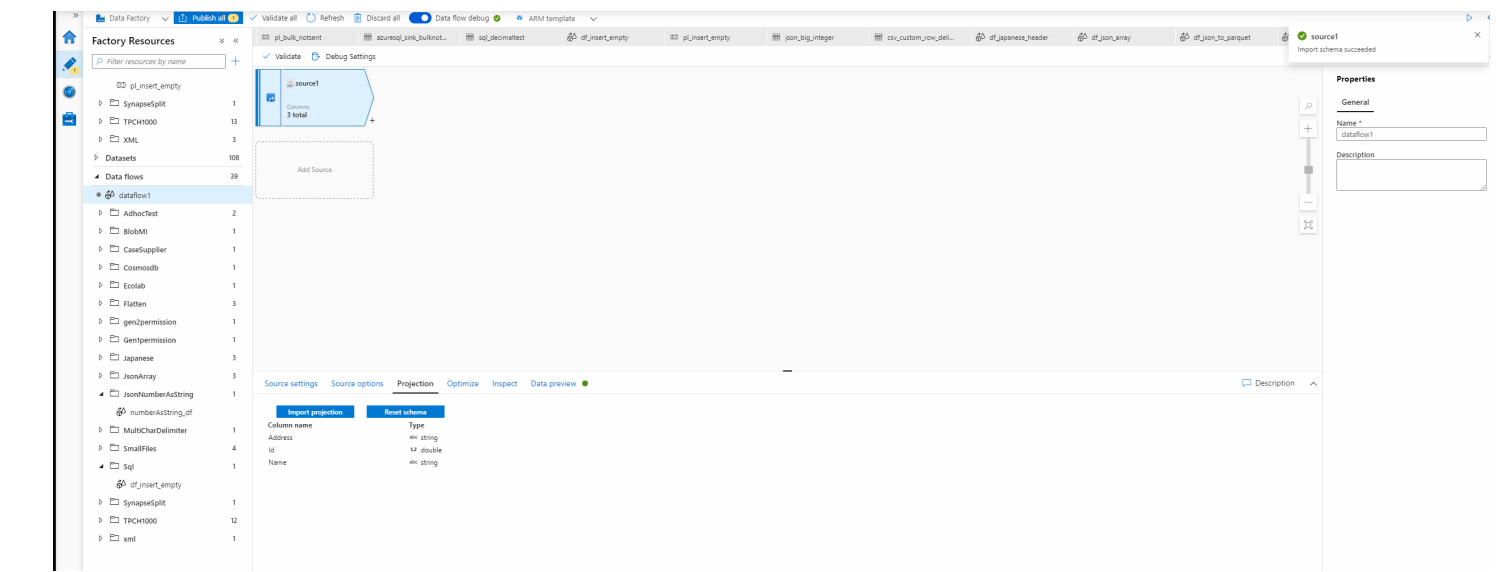
## Cause

The error happens because the JSON file include integer value which is greater than 9223372036854775807 (the maximum integer value we can support for now).

The JSON spec defines numeric data types and it doesn't support big integers (which is greater or less than max/min value of 64 bit integers), so the majority json parser doesn't support big integer and doesn't allow us to read numeric value as string directly.

## Workaround

1. Given this limitation, the most preferred practice for customer is not to use big integer in JSON files, if they do have this requirement, they can generate it as string value.
2. If the customer is not willing to change the source files, then they can use the dataflow to convert the datatype to string as in the example below:



## Additional Information:

- Icm References: <https://portal.microsofticm.com/imp/v3/incidents/details/197886758/home>

## How good have you found this content?

