Unable to copy CSV with double quotes to SQL DB

Last updated by | Veena Pachauri | Mar 8, 2023 at 11:22 PM PST

Contents

Issue

Customer getting below exception when copy data from blob csv to SQL DB

```
"ErrorCode=DelimitedTextMoreColumnsThanDefined,'Type=Microsoft.DataTransfer.Common.Shared.HybridDeliveryException,Message=Error found when processing 'Csv/Tsv
```

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with row number 2: found more columns than expected column count 29

Symptoms

When user trying to upload a CSV file to the database using copy-activity, The CSV data has some data columns with double quotes. like:

```
"""Application""": ""DistributionList_Selfservice"","""WBSc""": """"","""Iteraplan ID""": """"","""OS""": ""Windows 2019"","""Host Name""": ""SMC0513"","""PSP""": """""",MS
```

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Cause

Source dataset CSV have extra double quotes

Resolution

Customer can clean up the data on the csv file before the copy.

or change the Escape character to Double quote (")

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