SAP stage file multiline row issue

Last updated by | Zhuoyang Zhang | Apr 4, 2023 at 1:04 AM PDT

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Issue

When customers use ADF dataflow to move SAP data (full/initial/delta load) into expected sink store, if source data contains line separator "\r\n" in data value, then data will be wrongly split into 2 rows.

Resolution

1. For existed dataflow activity, manually add following key-value (**enableMultiLineRow:true**) into DSL of SAP source, then save/publish it to run the activity.

```
source(output(
    MOVIEID as integer,
    TITLE as string,
    RELEASEDATE as string,
    RATED as string,
    PRICE as string
allowSchemaDrift: true,
validateSchema: false,
enableMultiLineRow:true,
store: 'SapOdp',
format: 'sapObject',
staged: true,
context: 'SLT~MURALI',
objectName: 'ZMOVIES',
readMode: 'incrementalLoad',
enableCdc: true,
keys: ['MOVIEID']) ~> sapSource1115
```

Additional Information:

```
Icm Reference: N/AAuthor: Zhuoyang Zhang
```

• Reviewer: Zhangyi Yu; Xiaojin Wang