Justin Pope

From: Justin Pope
Sent: Friday, March 24, 2023 8:36 PM
To: Raghuraman Jayaraman (Contractor); Meagan Frank
Subject: RE: Null Error

```
1  Select
2      count(SM.salesorder) as cnt
3  From "SQLREPORTING"."SYSPROCOMPANY100"."SORMASTER" as sm
4      left join "SQLREPORTING"."SYSPROCOMPANY100"."DIM_CUSTOMER" as c on sm.Customer = c.customerid
5  where c.customerid is null
6      and sm.customer not in ('', null)
```

Results   Data Preview

✔ Query ID   SQL   174ms   1 rows

Row	
1	

From this point on I need confirmation of the tables that are being used by you @Raghuraman Jayaraman (Contractor). The following tables are being updated by the jobs:

TalendSnowflake_Master
        SQLREPORTING.SYSPROCOMPANY100.INVWAREHOUSE
        SQLREPORTING.SYSPROCOMPANY100.INVMASTER
        SQLREPORTING.SYSPROCOMPANY100.ADMFORM
        SQLREPORTING.SYSPROCOMPANY100.BACKLOG_BRANCH
        SQLREPORTING.SYSPROCOMPANY100.INVOICESUMMARY
        SQLREPORTING.SYSPROCOMPANY100.INVOICEDETAIL
        SQLREPORTING.SYSPROCOMPANY100.LOOKUP
        SQLREPORTING.SYSPROCOMPANY100.DIM_AREA
        SQLREPORTING.SYSPROCOMPANY100.SALSALESPERSON_PLUS
        SQLREPORTING.SYSPROCOMPANY100.DIM_BRANCH
        SQLREPORTING.SYSPROCOMPANY100.SORADDITIONS
        SQLREPORTING.SYSPROCOMPANY100.SORCANCELLED
        SQLREPORTING.SYSPROCOMPANY100.SORDETAIL
        SQLREPORTING.SYSPROCOMPANY100.SORMASTER
        SQLREPORTING.SYSPROCOMPANY100.ENTITYGGOAL
        SQLREPORTING.SYSPROCOMPANY100.PRODUCTCATEGORY
        SQLREPORTING.SYSPROCOMPANY100.SUPPLIER

```
SQLREPORTING.SYSPROCOMPANY100.LCTCALC
SQLREPORTING.SYSPROCOMPANY100.LCTCONSTANT
SQLREPORTING.SYSPROCOMPANY100.LCTCOST
SQLREPORTING.SYSPROCOMPANY100.ROUTE
SQLREPORTING.SYSPROCOMPANY100.PODETAIL
SQLREPORTING.SYSPROCOMPANY100.INVMULTBIN
SQLREPORTING.SYSPROCOMPANY100.LCTCOSTDET
SQLREPORTING.SYSPROCOMPANY100.CONTAINER
SQLREPORTING.SYSPROCOMPANY100.LCTCOSTREG
SQLREPORTING.SYSPROCOMPANY100.POHEADER
SQLREPORTING.SYSPROCOMPANY100.SALES_BRANCH_DAY_SKU
SQLREPORTING.SYSPROCOMPANY100.PRODUCTHIER
SQLREPORTING.SYSPROCOMPANY100.CUSSORDETAILMERCH
SQLREPORTING.SYSPROCOMPANY100.CONTAINERSOLDPERCENTAGE
SQLREPORTING.SYSPROCOMPANY100.LCTSHIPMENTHDR
SQLREPORTING.SYSPROCOMPANY100.PRODUCTCOLLECTIONS
SQLREPORTING.SYSPROCOMPANY100.ACTIVESLIP
SQLREPORTING.SYSPROCOMPANY100.ALLOCATIONFINAL
SQLREPORTING.SYSPROCOMPANY100.PORXREFPRICES
SQLREPORTING.SYSPROCOMPANY100.PRODSPEC_GABBY
SQLREPORTING.SYSPROCOMPANY100.SORCHANGES
SQLREPORTING.SYSPROCOMPANY100.CUSSORDETAILMERCH
SQLREPORTING.SYSPROCOMPANY100.ECAT_HEADER
SQLREPORTING.SYSPROCOMPANY100.ECAT_LINE
SQLREPORTING.SYSPROCOMPANY100.ECAT_USER
SQLREPORTING.SYSPROCOMPANY100.RMAMASTER
SQLREPORTING.SYSPROCOMPANY100.RMADETAIL
SQLREPORTING.SYSPROCOMPANY100.DIM_CUSTOMER

Talend_SugarCrm_Snowflake_Master
SUGARCRM.DBO.ACCOUNTS
SUGARCRM.DBO.TRAFFIC
SUGARCRM.DBO.USERS
```

Please let me know if anything else is needed for the Talend ETL.

Justin Pope
Software Developer

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From: Justin Pope
Sent: Friday, March 24, 2023 8:13 PM
To: Raghuraman Jayaraman (Contractor) <RaghuramanJ@summerclassics.com>; Meagan Frank <MeaganF@summerclassics.com>
Subject: RE: Null Error

…continuation.

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Sent: Friday, March 24, 2023 8:13 PM
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Subject: RE: Null Error

Ragu,

The talend job has been contained in one master job since last summer, about 9 months. Each version of ths job does not have the DIM_Customer import in it.
I don't know if this was an over sight or there was a reason for the job not making it to the master job. I have ran the DIM_Customer import and it has succeeded. I ran the following query to confirm:

Justin Pope
Software Developer

JustinP@summerclassics.com
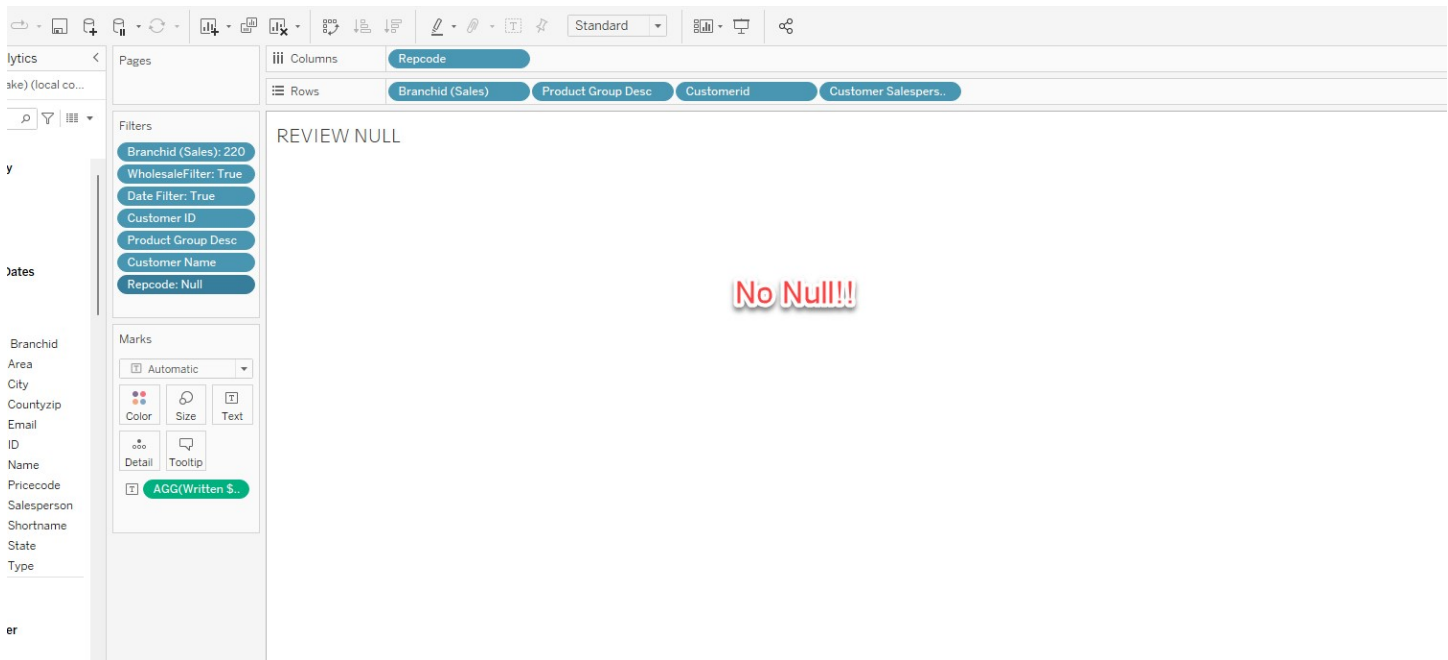3140 Pelham Parkway, Pelham, AL 35214

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From: Raghuraman Jayaraman (Contractor) <RaghuramanJ@summerclassics.com>
Sent: Friday, March 24, 2023 7:05 PM
To: Meagan Frank <MeaganF@summerclassics.com>
Cc: Justin Pope <JustinP@summerclassics.com>
Subject: RE: Null Error

As a temp fix, I populate the Sales Report & Customer ID from Sales Order Table for now only for those that are not in Customer Table.

All these customers will "Not In Customer Dim". This is an intermediate fix until we figure out the ETL issue.

Columns: Repcode

Rows: Branchid (Sales) | Product Group Desc | Customerid | Customer Salespers..

Filters:
- Branchid (Sales): 220
- WholesaleFilter: True
- Date Filter: True
- Customer ID
- Product Group Desc
- Customer Name
- Repcode: Null

No Null!!

Best
Raghu

From: Raghuraman Jayaraman (Contractor)
Sent: Friday, March 24, 2023 7:37 PM
To: Meagan Frank <MeaganF@summerclassics.com>
Cc: Justin Pope <JustinP@summerclassics.com>
Subject: RE: Null Error

Here is root cause of the issue:

You can query against SQL Server. For example, customer 1255449 has two orders for branch 220.

Select * from SORMASTER where Cast(orderdate as date)='2023-02-13' and Branch=220 and customer=1255449

However, this customer ID does not exist in Customer Table.

Select * from dim_customer where customerid='1255449'

No rows.

Justin Can you please check if the customer is refreshed every day?

Best
Raghu

From: Meagan Frank <MeaganF@summerclassics.com>
Sent: Thursday, March 23, 2023 12:43 PM
To: Raghuraman Jayaraman (Contractor) <RaghuramanJ@summerclassics.com>
Subject: Null Error

I Raghu – Could you look at this when you get a chance? Paul is back and working off a data set you created for him. He is trying to breakdown sales for gabby by rep code but there are NULL values. When I tried to dig into the null values I found a couple of the orders associated with them and they are associated with a Sales Rep. Do you know why they could be coming over as Null? I've attached a document with link to report and screen shot of error & data from SugarCRM to show the sales order its associated with.

Meagan Frank
Business Systems Manager

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