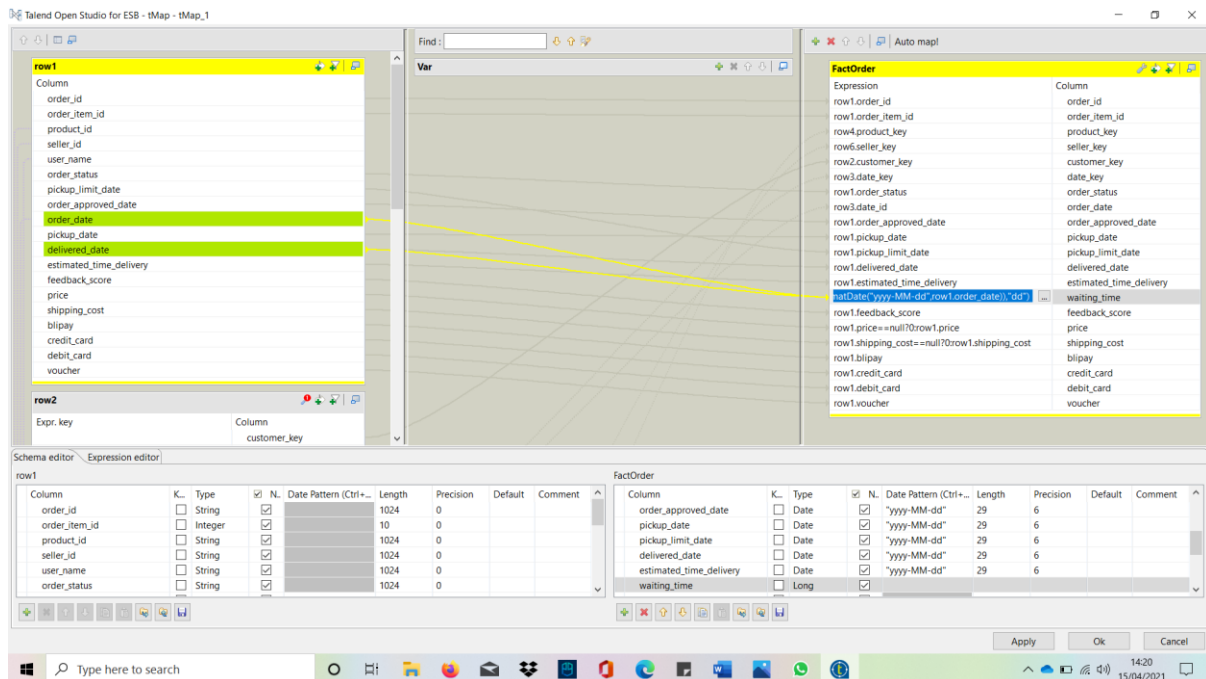


UPDATE PROGRESS 15 APRIL 2021

DATAWAREHOUSE

Terdapat update pada Talend dimana saya mereplace price dan shipping cost yang memiliki null value menjadi 0.



Kemudian saya menambahkan kolom `waiting_time` yang merupakan jarak dari `order_date` ke `delivered_date`, dimana jika tidak memiliki `delivered_date`, maka `waiting_time` akan bernilai null. Mengapa tidak saya isi dengan 0? Karena ada order yang `order_date` dan `delivered_date` yang pengirimannya di hari yang sama.

Talend Open Studio for ESB - tMap - tMap_1

Find:

Var

Auto map!

row1

Column

- order_id
- order_item_id
- product_id
- seller_id
- user_name
- order_status
- pickup_limit_date
- order_approved_date
- order_date
- pickup_date
- delivered_date
- estimated_time_delivery
- feedback_score
- price
- shipping_cost
- blipay
- credit_card
- debit_card
- voucher

row2

Expr. key

Schema editor - Expression

row1

Column

- order_id
- order_item_id
- product_id
- seller_id
- user_name
- order_status

Expression Builder

Expression

☒ Wrap

```
row1.delivered_date==null?  
null:TalendDate.diffDate(TalendDate.parseDate("yyyy-MM-dd",  
TalendDate.formatDate("yyyy-MM-dd",row1.delivered_date)),TalendDate.parseDate("yyyy-MM-dd",  
TalendDate.formatDate("yyyy-MM-dd",row1.order_date)),"dd")
```

Categories

- *All
- *User Defined
- DataOperation
- Mathematical
- Numeric
- Relational
- StringHandling
- TalendDateGenerator
- TalendDate
- TalendString

Functions

Help

Please select a category and function.

FactOrder

Expression

row1.order_id

Column

- order_id
- order_item_id
- product_key
- seller_key
- customer_key
- date_key
- order_status
- order_date
- order_approved_date
- pickup_date
- pickup_limit_date
- delivered_date
- estimated_time_delivery
- waiting_time
- feedback_score
- price
- shipping_cost
- blipay
- credit_card
- debit_card
- voucher

Test

Var

Value

- row1.order_id null
- row1.order_item_id null
- row1.product_id null
- row1.seller_id null
- row1.user_name null
- row1.order_status null
- row1.pickup_limit_date null
- row1.order_date null

Date Pattern (Ctrl+...)

Date Pattern (Ctrl+...)	Length	Precision	Default	Comment
"yyyy-MM-dd"	29	6		
"yyyy-MM-dd"	29	6		
"yyyy-MM-dd"	29	6		
"yyyy-MM-dd"	29	6		
"yyyy-MM-dd"	29	6		

Type here to search

14:20 15/04/2021